National Electric Power Regulatory Authority
Registrar Office
***

No: NEPRA/R/TRF-100/QESCO/8261 December 28, 2015

Subject: **PETITION FOR DETERMINATION OF CONSUMER END TARIFF FOR FY 2015-16 IN RESPECT OF QUETTA ELECTRIC SUPPLY COMPANY LIMITED (QESCO)**

Please find enclosed herewith the subject tariff petition submitted by QESCO, vide letter dated 22.12.2015, received on 28.12.2015 for determination of consumer end tariff for FY 2015-16.

2. The subject tariff petition is required to be examined to check submission of documents / information required under Rule 3(2) & (8) of NEPRA Tariff (Standards & Procedure) Rules 1999 ("Tariff Rules") as well as NEPRA Guidelines for Determination of Consumer End Tariff (Methodology and Process) 2015 ("Tariff Guidelines") notified vide SRO 34(I)/2015 dated 16.01.2015 which, interalia, contain the Minimum Filing Requirements (Part 3 read with Part 5 and 7 of the Guidelines and the Forms for minimum filing requirements attached with Guidelines) to be provided by distribution licensees alongwith petition filed for determination of consumer end tariff.

3. The Senior Advisor (Tariff-I), Senior Advisor (Tech), Director (Licensing) and Legal Advisor (LLP) are requested to provide their comments that whether the provided information / documents by QESCO are complete as per the requirements of Tariff Rules and the Guidelines for admission or highlight / mention the shortcomings, if any, which may cause non-admission of the subject petition.

4. The deficient information in the petition, if any, shall be classified that it is required under a specific requirement of Tariff Rules and /or the Tariff Guidelines or an additional information is required under Rule 4(2) of the Tariff Rules and para 12 under Part 3 of the Tariff Guidelines.

5. The requisite comments may kindly be provided by 30.12.2015 for further necessary action in the matter, please.

28/12/15

(Iftikhar Ali Khan)
Deputy Registrar

1. SA (Tech)] (Along with hard copies of
2. SA(T-I)
3. Director (Lic)] full package received)
4. LA (LLP)
5. SES to Registrar
6. Mr. Zainullah Shah, O.S (to update status)
7. Mr. Rizwan Ali Piracha (to scan the petition)

CC:

1. Chairman
2. Vice Chairman / Member (CA)
3. Member (Tariff)
4. Member (M&E)
5. Member (Licensing)

NATIONAL POWER & WATER COMPANY PVT LTD

Dated: 18.12.2015

The Registrar
National Electric Power Regulatory Authority
NEPRA Tower, Attaturk Avenue (East)
Sector G-5/1, Islamabad.

Subject: **Application for Grant of Generation License for National Power & Water Company (Pvt.) Limited – 50MW**

I, Major Ghulam Mujtaba Lakhwera, being the duly authorized representative of National Power & Water Company (Pvt.) Limited by virtue of BOARD RESOLUTION dated 15th December, 2015, hereby apply to the National Electric Power Regulatory Authority for the grant of a Generation License to the National Power & Water Company (Pvt.) Limited pursuant to section 15 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997.

I certify that the documents-in-support attached with this application are prepared and submitted in conformity with the provisions of the National Electric Power Regulatory Authority Licensing (Application and Modification Procedure) Regulations, 1999, and undertake to abide by the terms and provisions of the aforesaid regulations. I further undertake and confirm that the information provided in the attached documents-in-support are true and correct to the best of my knowledge and belief.

A pay order in the sum of Rupees 283,568/-, being the non-refundable license application fee calculated in accordance with Schedule II to the National Electric Power Regulatory Authority Licensing (Application and Modification Procedure) Regulations, 1999, is also attached herewith.

Major Ghulam Mujtaba Lakhwera
Director
National Power & Water Company (Pvt.) Limited

Dy No. 13557
Dated 28-12-15

QUETTA ELECTRIC SUPPLY COMPANY LIMITED

FINANCE DIRECTORATE
QESCO COMPLEX ZARGHOON ROAD QUETTA

No. 3111 /FD/QESCO/Payment Dated:- 22 DEC 2015

To,

The Deputy Director Finance
NEPRA 2nd Floor,PIA Building,
Blue Area,Islamabad.
Tel: 92519206798
Fax: 920519217651

SUBJECT: PAYMENT OF PETITION FEE

Please find enclosed herewith a cheque bearing No.3993961 Dated: 22-12-2015 amounting to Rs. 850,704.00 (Eight hundred fifty thousand seven hundred four only) on account of filing of petition fee.

Please acknowledge receipt.

MANAGER CORPORATE ACCOUNTING

DA Cheque No.(3993961)

Received alongwith Rs 850,704/-

Registrar
Dy No. 13544
Dated 28-12-15

HBL

HABIB BANK LIMITED.PAKISTAN
COMPLEX, QUETTA 402-A GULISTAN RD. QUETTA CANTT.

Cheque No 3993961

Date 22 12 2015

Pay QESCO Eight Lac Fifty Thousand Seven Hundred Four Only PKR 850704/-

PK47 HABB 0016497900037401
FINANCE DIRECTO

Please do not write below this line.

Manager Corporate Accounting
QESCO, Quetta.

Signature

QESCO, Quetta.

⑈399396⑈ ⑆054164⑆ 790003740⑆ ⑈000⑈

QUETTA ELECTRIC SUPPLY COMPANY LIMITED

Phone # 081 9203308
Fax # 081 9202912
ROAD
E.Mail fdqesco@yahoo.com

FINANCE DIRECTORATE
QESCO ZARGHOON
QUETTA

No. 3169 / CEO / FD / QESCO / Comp

Dated: 22nd December, 2015

Received along with a cheque of amounting = 885,704/-

The Registrar NEPRA,
NEPRA Tower,
Islamabad.

Subject: Tariff Petition For The Year 2015-16.

Find enclosed herewith the consolidated Tariff Petition for Financial Year 2015–16 in respect of QESCO.

For information & m/a pl.

28.12.15

cc: chairman
VC/m(CA)
m(T)
m(M&E)
m(Lic)

— SAT-I Comb.
— SA(Tech)
— Consultant (T&D)
— LA(LLP)
— m/F

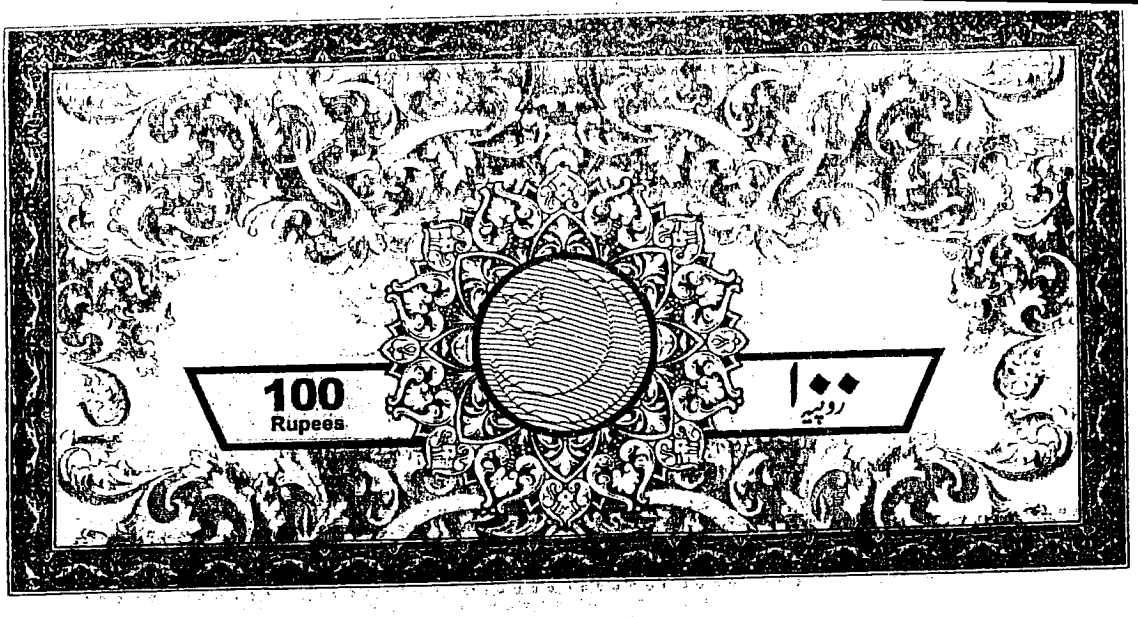
Engr. Rehmat Ullah Baloch
Chief Executive Officer

Registrar
By No. 13594
Dated 28-12-15

QUETTA ELECTRIC SUPPLY COMPANY LIMITED

TARIFF PETITION
(2015 – 16)

DISTRIBUTION LICENCE
No. 08 / DL / 2001



AFFIDAVIT

I, Engr: Rehmat Ullah Baloch , Chief Executive Officer, Quetta Electric Supply Company Limited (Distribution License # 08 / DL / 2001) being duly authorized representative / attorney of Quetta Electric Supply Company Limited, hereby by solemnly affirm and declared that the contents of the accompanying petition / application No. 3169 / CEO / QESCO /COMP Dated: 22nd December, 2015, including all supporting documents are true and correct to the best of my knowledge and belief and that nothing has been concealed. I also affirm that all further documentations to be provided by me in connection with the accompanying petition shall be true to the best of my knowledge and belief.

Verified on oath this 22nd December, 2015 that the contents hereof are true and correct to the best of my knowledge and belief and nothing has been concealed.

DEPONENT

Engr:Rehmat Ullah Baloch
CHIEF EXECUTIVE OFFICER

TABLE OF CONTENTS

S.NO.	HEADING	PAGE NO.
1.	Petition Summary	2
1.1	Details of the Petitioner	2
1.1.i	Name & Address	2
1.1.i	Representatives of QESCO	2
2.	Grounds for Petitioner's interest	2
3.	Grounds and Facts forming Basis of the Petition	3
3.1	Facts	3
3.2	Grounds and Basis	3
4	Key Aims and Features of the Petition	3
4.1	Aims of the Petition	3
4.2.	Features of the Petition	4
5	Structure of the Petition	4
6.	Tariff Review Formula and Process	4
7.	Tariff Methodology	4
7.1.	QESCO's Margin	4
7.1.1	Power Purchase Price (PPP)	5
7.1.2	Distribution Margin Formula	5
7.1.3	Interest charged on Load	6
7.1.4	Prior Year Adjustment	
7.1.5	Consumers-end Tariff-Setting	6
8	Calculating QESCO's Revenue Requirement	7
8.1	Trends in Consumption	7
8.2	QESCO's Revenue Requirement	7
9.	Pray	9
10.	Relief or determination sought	10-11
11.	Summary of evidence	13
12.	Basis for Projections	Annex – A
13.	Detail of Hiring	Annex – B
14.	Calculation of prior year adjustment	Annex – C
15.	Evidences of loan to pay-off PPP liability	Annex – D
16.	independent Study of T&I Loss	Appendix – I
17.	Standard formats	

QUETTA ELELCTRIC SUPPLY COMPANY LIMITED

Consolidated Petition for Fixation of Consumers End Tariff
For the Year 2015 – 16
Before
The Honorable National Electric Power Regulatory Authority

1. PETITION SUMMARY

1.1 DETAILS OF THE PETITIONER:

I. NAME AND ADDRESS:

Quetta Electric Supply Company Limited.
QESCO Headquarters, Zarghoon Road, Quetta.

Distribution License No. 08/DL/2001

ii. REPRESENTATIVES OF QESCO:

a)	Rehmat Ullah Baloch,	Chief Executive Officer.
b)	Asghaf Ali Mengal,	Finance Director.
c)	Mohammad Khalid	Director Commercial
d)	Shafqat Ali,	Additional Manager GSO.
e)	Yasir Faheem,	Dy Manager Finance.

2. GROUNDS FOR PETITIONER'S INTEREST

Petitioner being a Power Distribution Company is a bonafide power distribution licensee. In order to perform its obligatory duties prescribed by the Authority (NEPRA) as per NEPRA Performance Standards (Distribution) Rules 2005, the petitioner needs adequate funding. There are three main sources of funding available with petitioner, (i) internal efficiency improvements, (ii) borrowings and (iii) adequate revenue through tariff. While the petitioner is already a highly motivated entity towards continuous internal efficiency improvements; yet such improvement measures require commensurate financial resources either through borrowings or adequate tariff. As per general principles of banking industry, international or local, the financial viability of borrowing organization is always taken as fundamental for lending decisions. In short, internal financial viability of a utility is the basic to embark upon and explore other resources of funding; which can only be ensured through adequate consumers end tariff.

QESCO, in its status as power distribution licensee, earnestly feels that the existing tariff does not fulfills its liquidity and financial viability requirements and therefore, is interested in adequate consumers-end tariff applicable to its license jurisdiction area.



3. GROUNDS AND FACTS FORMING BASIS OF THE PETITION:

3.1 FACTS

1 Under the 1997 NEPRA Act, NEPRA is responsible for determining tariffs and other terms and conditions for the supply of electricity by the generation, transmission and distribution companies and to recommend these to the Federal Government, subject to the need to comply with guidelines, not inconsistent with the provisions of the NEPRA Act, laid down by the Federal Government. NEPRA is also responsible for determining the process and procedures for reviewing tariffs and recommending tariff adjustments.

2 This petition is being filed in Pursuant to the NEPRA tariff standards and procedure Rules, 1998 part-II section 16 sub-clause 6.

3.2 GROUNDS AND BASIS

1 Establishment of end-user rates across consumer categories and potential risk for QESCO.

2 Adjustment of Distribution Margin in tariff to meet with operational expenses.

3 Adjustment of realistic Transmission and Distribution losses in the end user tariffs. Authority allowed 17.5% target losses which cannot be achieved because of low voltage profile, only one source of double circuit 220 KV transmission line, scattered and lengthy network and majority of the consumers are at tail end i-e far away from generation units, voltage profile, google mapping and GIS survey is attached with summery of evidence.

4 Prior year adjustment in end user tariff.

5 Interest on loan allocated to QESCO, QESCO's share is Rs. 22 (billion)

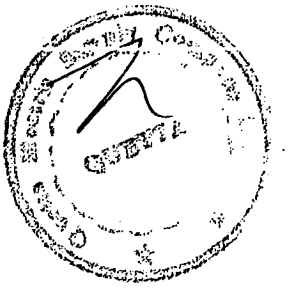
6 To make consumers discipline and minimize cross subsidy.

4. Key Aims and Features of the Petition

4.1 Aims of the Petition

This tariff petition sets out the tariff methodology, required revenues and timetable for rebalancing tariffs in QESCO's distribution area for FY 2015-16. The aim of this petition is to obtain approval for the immediate implementation of cost reflective tariffs to yield QESCO's required revenues and rebalancing of tariffs so that the implementation of cost reflective tariffs will benefit consumers and QESCO as it will;

1. Provide signals for efficient usage of, and investment in, QESCO's distribution network.
2. Promote the financial sustainability of QESCO.



4.2 Features of the Petition

This petition proposes the following:

1 A transparent and predictable formula for setting and revising tariffs in QESCO's licensed jurisdiction area.

2 Sufficient average tariff enables QESCO to recover prudently incurred operating costs.

3 Incentives for QESCO to make operating efficiencies and reduce commercial losses.

5. Structure of the Petition

This petition has two distinct components. The first part deals with the tariff methodology. This is the formula that will be used to determine QESCO's distribution margin within control, proposed for the period. The second part covers the calculation of QESCO's required revenue during the revenue control period and also it explains the different components of required revenue including operating costs, investment costs and rate of return.

6. Tariff Review Formula and Process

The tariff formula provides a transparent and predictable way of determining QESCO's distribution margin within the period of control. A formula is advantageous as it reduces uncertainty for the utility and for consumers. It also provides a simple way for NEPRA to incentivize the company to reduce losses and/or make operating efficiencies as required.

7. Tariff Methodology

7.1 QESCO's Margin

The formula calculates QESCO's distribution margin based on forecast unit sales, operating expenses, depreciation, investment and return on investment. Transmission costs are treated as pass-through. The formula determines revenues for the period. Revisions may be made to revenues within that period if actual inflation is different from forecast. The profits or losses that arise from changes in efficiency or demand would, however, are retained by QESCO for the duration of the revenue control period.

Under the proposed tariff-setting methodology, the average retail tariff would consists of (i) the Power Purchase Price (PPP), which would be passed through to the end users in the retail tariff, and (ii) the average distribution margin, which would be set, based on the formula-based methodology (iii) Interest on loan allocated to QESCO (iv) Prior year adjustment.

7.1.1 Power Purchase Price (PPP)

QESCO will pay a Power Purchase Price (in Rs/kWh) for the electricity, it procures from CPPA, which would include the generation and transmission charges (regulated by NEPRA and distributed by QESCO). This Power Purchase Price, adjusted for QESCO's distribution losses, would then be simply added to QESCO's overall distribution margin to work out the retail tariffs. Thus, the cost of the purchased electricity would be "passed through" to consumers through the retail tariff, *without affecting QESCO's distribution margin.*

While passing through the PPP, it is recognized that all distribution companies experience some level of distribution losses, defined as the percentage of the difference between the units received by the company and the units invoiced to the consumers. The PPP should thus be adjusted such that QESCO would be compensated for losses, without hindering the incentive to eliminate the total losses.

$$PPP = \frac{Unadjusted\ PPP}{1 - L_t}$$

Where;

4 Unadjusted PPP is the cost of electricity supply charged by CPPA at any given time;

5 L_t is the target losses at year t, defined as a percentage of purchased units, in accordance with a schedule established for the control period.

Based on the above formula, the compensation for distribution losses would be automatically adjusted for any changes in the power purchase cost. The schedule of target losses, however, would be maintained throughout the control period, regardless of the actual distribution losses incurred by QESCO. Thus, if QESCO were not able to meet the target loss reduction, it would be penalized by not being able to recover the cost of extra units lost from the retail tariffs. If, on the other hand, QESCO's actual loss reduction outperformed the target level, it would be able to gain extra revenue from the loss adjustments to the PPP.

7.1.2 Distribution Margin Formula

The average distribution margin for the year 2015-16 would be set in accordance with QESCO's expected revenue requirements, based on the following formula:

$$Avg.\ Margin_t = \frac{O\&M_t + Depreciation + RORB - Other\ Income}{Total\ Unit\ Sales}$$

Where:

2 $O\&M_t$ is the expected operating and maintenance cost per kWh (for year t), which includes the estimated cost of technical service and repair, necessary materials for operation, salary, mandatory social insurance payments, administration, management and other operating costs related to QESCO's distribution and supply business. The O&M component for the year 2015-16 would be established on the basis of forecast demand and inflation.

Depreciation: The depreciation (for year t) will be calculated based on; (i) the value of assets existing, set at a fixed amount (Old Asset Base); plus (ii) new assets invested by QESCO.

Total Unit Sales: A schedule of the total unit sales (in kWh) of QESCO across all consumer categories is forecast for the year 2015-16. This forecast will be used to

determine the average distribution margin per unit (Rs/kWh) needed to cover the revenue requirement expected for the year 2015-16.

7.1.3 Interest charged on loan

A company with the name Power Holding (Pvt) limited (PHPL) has been established by the Ministry of Water and Power(GOP), who borrowed Rs. 136.454 billion to pay-off the liabilities of CPPA on behalf of distribution companies. Out of Rs. 136 billion, Rs. 22 billion has been allocated to QESCO. Term of interest is KIBOR plus 1 and in case of default KIBOR plus 1. Interest charges for FY 2015-16 have been submitted for approval to incorporate in tariff for 2015-16. As QESCO is facing severe financial crunch and have no other source except to recover through tariff, for debt services. So it is submitted that aforementioned interest charges may please be allowed in tariff.

7.1.4 Prior Year Adjustment

Prior year adjustment for the period is calculated on the basis of loss incurred on account of non issuance of tariff notification for determination of 2015-16 and sales mix.. QESCO is being running in gross loss for last 3-years.

7.1.5 Consumers-end Tariff-Setting

During the period of the price control, QESCO's tariffs will be rebalanced so that QESCO's total margin is recovered from consumers in accordance with the costs of serving different categories of consumers.



8 CALCULATING QESCO'S REVENUE REQUIREMENT

8.1 Trends in Consumption

Form 27 provides information about demand in the QESCO's service area.

8.2 QESCO'S Revenue Requirement

Based on the tariff methodology described in the previous section, the average tariffs for the year 2015 – 16 have been calculated using the following parameters:

1. Total Unit Sales: Starting with unit sales of MkWh as projected increased by the annual demand growth and power availability. The annual rate of demand growth has been set at 8% for different consumer categories.

2. Target Distribution & Transmission Losses: The allowed levels of losses are set at 22.7% for the period.

3. Power Purchase Price is weighted average cost of purchases from CPPA per unit for presentation purposes. Power Purchase Price Rs. 10.02 / kWh for the period are weighted average cost of purchases from CPPA taking into account 7% impact of inflation.

4. Purchase Costs: The cost of electricity purchased by QESCO has been calculated as the PPP (unadjusted for distribution losses) times the units of electricity purchased. This is also the equivalent of the units of electricity sold times the PPP adjusted for distribution losses (PPP divided by 1 minus the percentage of allowed losses).

5. $O\&M_t$: Based on inflation adjustments to QESCO's operating expenses from the latest available data, the O&M per unit has been projected at around Rs 1.26 per kWh for the period.

6. ROR: Considering recent inflation / price hike; ROR is calculated at 15.09% as allowed by NEPRA for the year 2014-15.

7. New Investments: New investments will be made as per the Investment Plan provided in Form 21 & 21 A.

8. Depreciation: The depreciation has been calculated on the basis of present depreciation rates of different assets categories and relevant assets value.

9. Interest on loan: for power purchase has been calculated @ KIBOR plus 1.

10. Prior year adjustment: The prior year adjustment has been calculated by dividing loss due to non issuance of tariff notification for 2014-15 by total units to be sold.

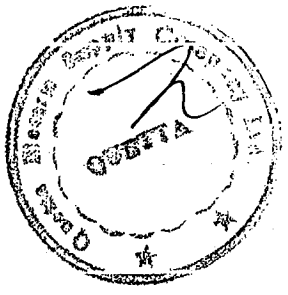
11. Distribution Cost: The sum of rate of return on profit rate base, O&M, depreciation, and RORB less other income result in QESCO's distribution

cost. Dividing this by the total units sold yields the average distribution margin (per kWh).

12. Revenue requirement for FY-2014-15 is as under.

		(Rs. In Mill)
Power purchase cost		**52,059**
O&M	5,057	
Depreciation	1,935	
RORB	4,449	
Gross Distribution Margin	**11,441**	
Less: Other Income	(1,267)	
Net Distribution Margin		**10,174**
Interest on loan		2,068
Prior Year Adjustment		392
Revenue Requirement		**64,693**

Projected units sale is 4,016 Mill units for the year 2015-16. Required DM and tariff is Rs. 2.53 /kWh and Rs. 16.11/kWh respectively.



9. PRAY

1 The tariff may please be adjusted as per proposed schedule of Electricity Tariff (Form 27).

2 Prior year adjustment may allow due to non issuance of notification for tariff determination for 2015-16.

3 Distribution margin of Rs.2.53/kWh may be allowed in tariff.

4 T&D losses may be increased from 17.5% to 22.70%

5 Interest cost Rs. 2,068 million may be allowed

Engr.Rehmat Ullah Baloch
Chief Executive Officer

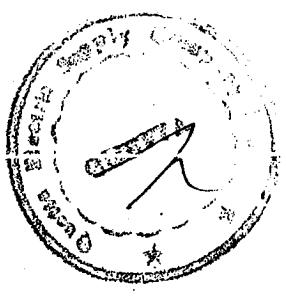
RELIEF OR DETERMINATION SOUGHT

		2014-15	Justification
1	Total units Sale (Million)	4,016	Units sale calculated by taking 0.5% growth rate from actual of 2014-15
	Allowed Losses	22.70%	NEPRA Allowed Line Losses 18% which cannot be achived detail is given in Para 2 of 1.1.3A. Independent study of losses is attached.
	PPP (Rs/kwh-unadjusted)	10.02	Actual PPP was 9.5 with 7% impact of inflation projected avg PPP work out as 10.02/kWh for 2015-16.
	PPP (Rs/kwh-adjusted for losses)	12.96	Adjusted to losses
2	Operating Fixed Assets in Operation (Million Rs.)	70,522	Provisional
3	Transferred during the year (Million Rs.)	8,102	Taking into account as per historical trand of conversion of WIP into fixed assets
4	Clossing Fixed Assets(2+3) (Million Rs.)	78,624	Projected
5	Less Cummulative Depriciation (Million Rs.)	14,989	Projected
	Less Revaluation resrve (Million Rs.)	31,983	
6	Net Fixed Asstes(4-5) (Million Rs.)	31,652	Projected
7	Clossing Work in Progress (Million Rs.)	11,919	WIP may allowed in tariff due to heavy investment involved
9	Total Assets (Million Rs.)	43,571	Projected
10	Less Defered Credit (Million Rs.)	12,300	Projected
11	**Regulatory Rate Base (Million Rs.)**	31,279	Projected
12	**Avg Regulatory Rate Base (Million Rs.)**	29,484	Projected
	Distribution Cost		
13	RORB	15.09%	As allowed by NEPRA in determination for the year 2014-15
14	RORB (Million Rs.)	4,449	Estimated
15	Depriciation (Million Rs.)	1,935	Projected

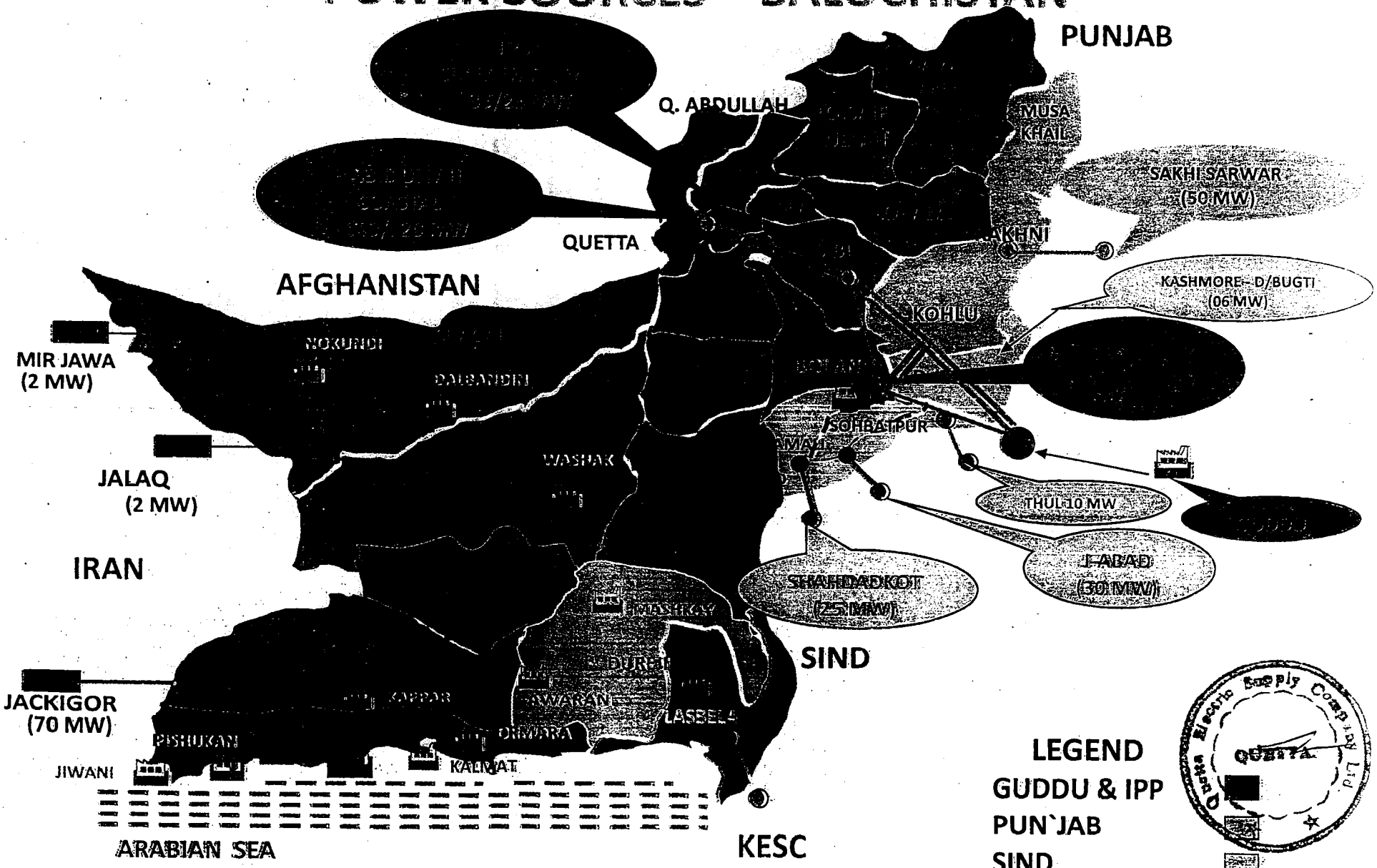
16	O & M (Million Rs.)	5,057	Provisional O&M cost Rs. 4,162 million for 2014-15, Projecetion for 2014-15 is Rs 5,057 million. Projections are made by considering increase in saleries and pension announced in federal budget 2015-16, inflation and impact of additional hiring as approved by MOW&P and other establishment & maintenance expenses.Basis of projection attached with summery of evidence.
17	Other Income	(1,267)	excluding late payment surcharge
19	**Distribution Margin**	**10,174**	
20	**PPP (Rs/Kwh)**	12.96	Adjusted to losses
21	Distribution Margin/Kwh	2.53	desired margin for 2015-16
22	Interest on loan	0.51	22 billion out of 136 billion has been prorarated taken by power holding company to pay off liability against power purchase. Mark up is KIBOR plus 1% and in case of default KIBOR plus 2%
23	Avg Tariff rate	16.01	before prior year adjustment
24	Prior year adjustment Rs/kWh	0.10	Prior year adjustment. Calculation is attached with summery of evidence.
25	Distribution Margin/Sales Tariff	15.73%	

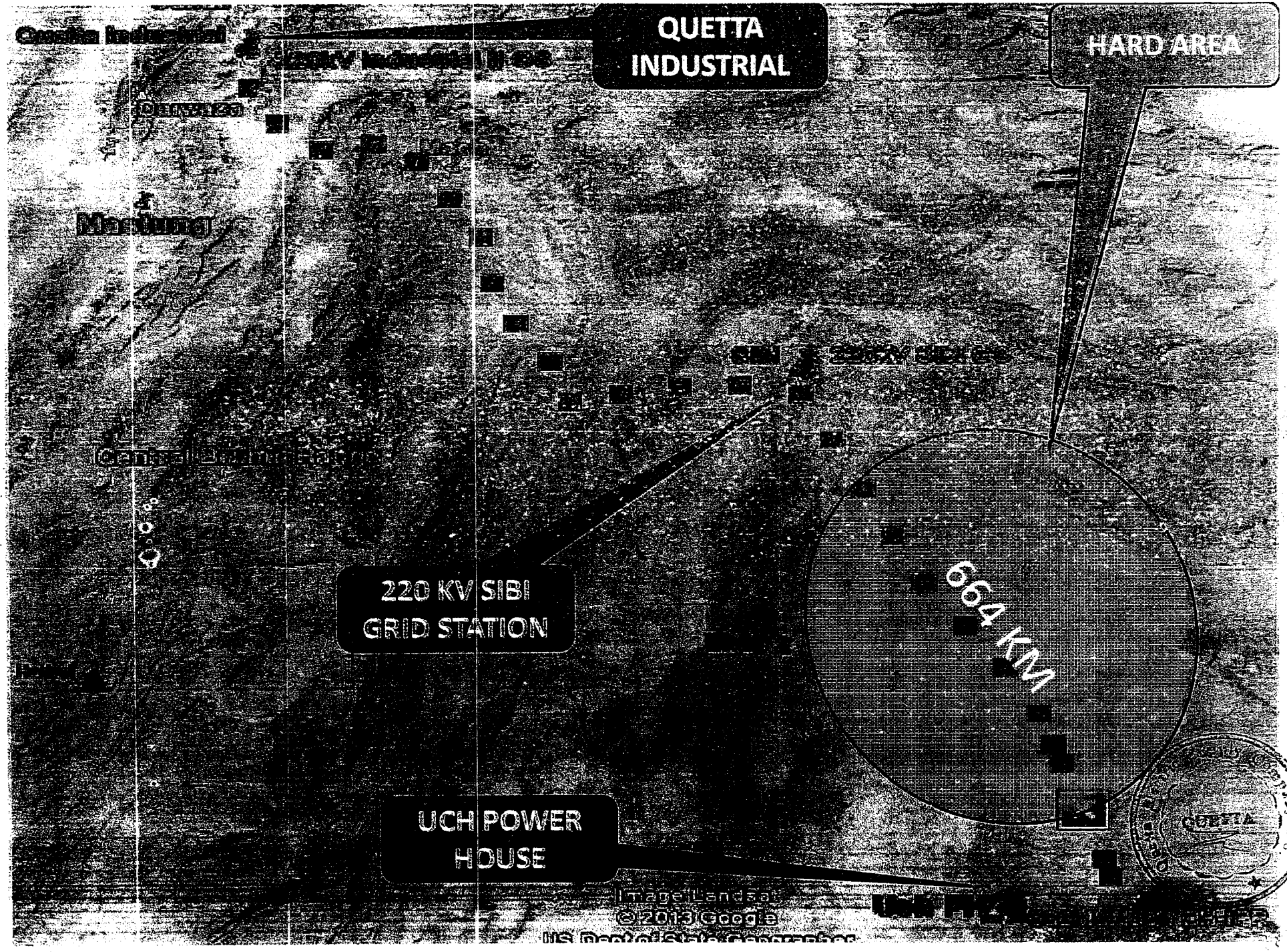


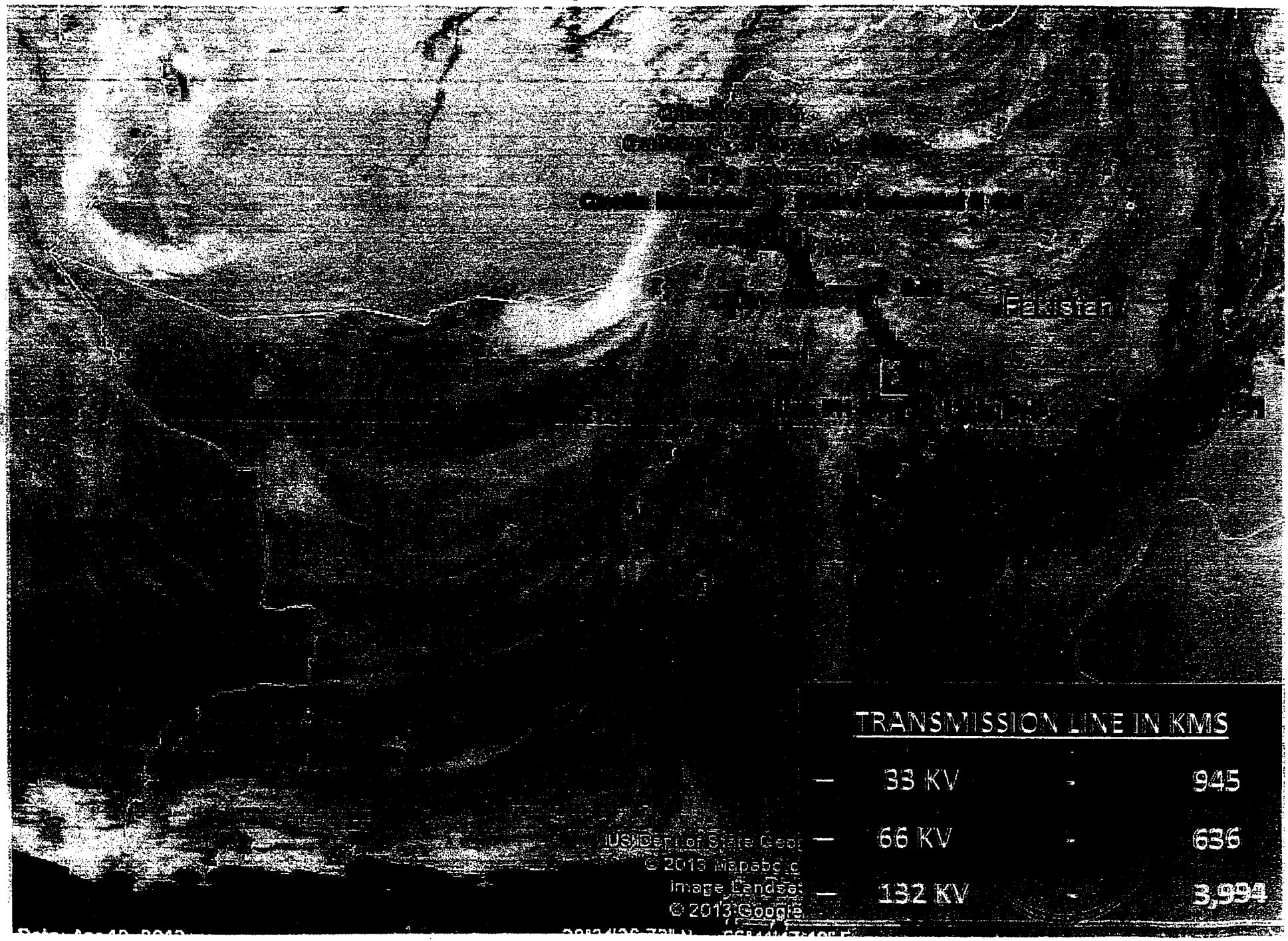
SUMMARY OF EVIDENCE

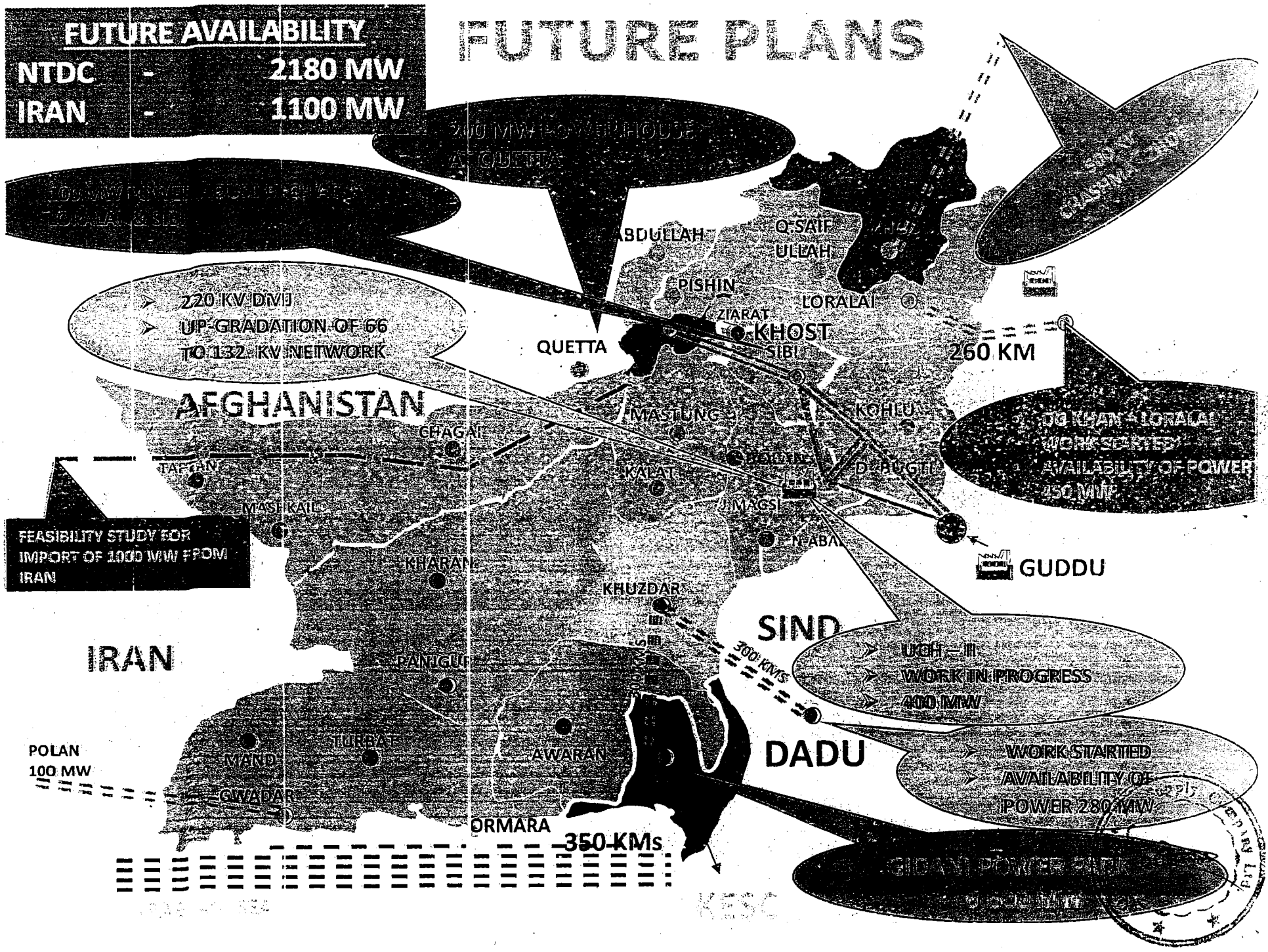


POWER SOURCES – BALOCHISTAN




QUETTA
INDUSTRIAL
HARD AREA
220 KV SIBI
GRID STATION
664 KW
UCH POWER
HOUSE
QUETTA
Image Landsat
© 2013 Google


Pakistan
TRANSMISSION LINE IN KMS
— 33 KV - 945
— 66 KV - 636
— 132 KV - 3,994
US Dept of State Geo
© 2013 Mapabc.c
Image Landsa
© 2013 Google


FUTURE AVAILABILITY
NTDC - 2180 MW
IRAN - 1100 MW
FUTURE PLANS
200 MW POWER HOUSE AT QUETTA
100 MW POWER HOUSE AT LORALAI & SIBI
220 KV DVJ
UP-GRADATION OF 66 TO 132 KV NETWORK
AFGHANISTAN
IRAN
QUETTA
PISHIN
ZIARAT
KHOST
SIBI
LORALAI
260 KM
MASTUNG
KOHLU
CHAGAI
TAFTAN
KALAT
DERA BUGTI
MASHKAIL
NASIRABAD
GUDDU
DG KHAN - LORALAI
WORK STARTED
AVAILABILITY OF POWER
450 MW
FEASIBILITY STUDY FOR IMPORT OF 1000 MW FROM IRAN
KHARAN
KHUZDAR
SIND
300 KMS
UCH - II
WORK IN PROGRESS
400 MW
PANJGUR
POLAN
100 MW
TURBAT
AWARAN
DADU
WORK STARTED
AVAILABILITY OF POWER 280 MW
MAND
GWADAR
ORMARA
350 KMs

LENGTH OF FEEDERS SURVEYED BY GIS

NAME OF FEEDERS	HT LENGTH (KM)	LT LENGTH (KM)
JAN MOHAMMAD ROAD	14.23	5.63
SADULLAH	32.09	5.6
INDUSTRIAL	9.71	3.43
SATELLITE TOWN	19.43	6.78
SHOUKAT	27.37	5.75
NEW LIAQUAT BAZAR	8.23	2.54
LIAQUAT BAZAR	16.75	6.51
NEW PASHTOONABAD	13.43	4.97
PASHTOONABAD	25.59	3.74
JOINT ROAD	21.05	5.41
KASI 2	7.38	12.96
CHILTAN	5.01	
COLONY	0.11	0.82

LENGTH OF FEEDERS SURVEYED BY GIS

	NAME OF FEEDERS	HT LENGTH (KM)	LT LENGTH (KM)
	KASI -I	6.77	
	TOGHI	8.36	16.31
	MARIABAD	6.2	
	MILK PLANT	10.53	
	JINNAH	17.54	
	SAEEDABAD	4.38	
	RAGI	166.72	
	BREWERY	27	
	V.I.P STADIUM	14.97	
	NAWA KILLI	16.74	
	TOTAL	479.59	80.45
	AVERAGE	20.851	6.188

Annex-A

Basis of Projection

1 Pay & Allownces

Description	Actual 2013 - 14	Actual 12 - 2014	Provisional 2014 - 15	Projected 2015 - 16	%age inc/(dec)	Base on %age of Basic Saleries
Basic Pay	929.53	626.60	1,253.19	1,391.04	11%	12%
Ad hoc Relief Allowance	95.01	49.12	98.24	142.18	45%	6%
Cash Medical Allowance	49.56	29.78	59.55	74.16	25%	14%
Conveyance Allowance	133.67	76.65	153.29	164.79	7%	10%
Adhoc Allownce 2015	-	-	-	139.10	#DIV/0!	
Dual Charge Allowance	-	0.04	0.07	-		
Entertainment Allowance	0.03	0.02	0.04	0.04	(0.06)	
Group Life Insurance	1.92	0.87	1.75	2.88	0.65	45%
House Rent Allowance	54.24	27.86	55.72	81.16	46%	
Job Allowance	82.04	42.92	85.83	85.83	-	
Livery Allowance	8.94	4.59	9.17	13.28	0.45	
Local Compensatory Allowance	28.55	14.95	29.91	29.91	-	
Officiating/Personal Special Pay	1.19	0.42	0.83	1.78	1.14	7%
Other Allowances	40.85	19.79	39.59	2.97	-93%	
Overtime and Off Day Wages	26.73	12.00	24.01	24.01	-	
Personal Allowance	0.23	0.14	0.28	0.34	0.20	
Qualification Pay/Technical Pay	2.45	2.22	4.44	3.67	(0.17)	
Senior Post Allowance	-	-	-	-		
Shift Allowance	2.06	1.29	2.58	3.09	0.20	
Special Pay	1.85	1.84	3.68	2.77	(0.25)	
Staff Allowance	0.34	0.10	0.20	0.51	1.55	
Washing Allowance	7.42	4.10	8.20	11.10	0.35	
7% Living Allowance	-	-	-	-	#DIV/0!	
Army Troops	9.45	6.01	12.02	14.14	0.18	
Efficiency Allow:	-	-	-	-	#DIV/0!	
Agency Allowance	17.37	10.58	21.16	26.00	0.23	
15% Special Relief Allowance	42.25	17.74	35.47	38.95	10%	
WAPDA Special Relief Allowance (400)	10.27	9.61	19.23	15.37	(0.20)	2%
25% Special Relief Allowance	14.88	6.41	12.82	22.27	74%	
Hard Area Allowance	32.74	14.79	29.59	29.59	-	
Hill Allowance	55.77	26.78	53.56	53.56	-	
SRA	377.94	229.73	459.46	565.58	0.23	
SUB TOTAL	2,027.27	1,236.94	2,473.89	2,940.16		
Wages of Contractual Labour	75.59	39.34	78.69	78.69	-	
Daily Wage Labour	1.99	1.11	2.22	1.22	(0.45)	
Employee Benefits	-		-	-	#DIV/0!	
Power, Light and Water(Free Supply)	193.37	71.85	143.71	145.14	0.01	13%
House Rent	120.44	60.96	121.93	121.93	-	
Bereavement (Funerals etc)	0.65	3.10	6.21	0.98	-84%	
Sports and Recreation	3.84	1.26	2.52	5.75	1.28	
Awards and Gratuities	0.39	0.29	0.58	0.58	(0.00)	
Medical and Hospitalization Expenses	94.35	97.79	195.59	141.19	(0.28)	
Education and Training Expenses	19.51	2.32	4.64	29.20	5.29	
Social Security Contributions	0.76	0.55	1.09	1.14	0.04	
Employee's Old Age Benefit Insurance (EOBI)	-	-	-	-	#DIV/0!	
Education Cess	-	-	-	-	#DIV/0!	
Residential Telephone	0.16	0.13	0.26	0.24	(0.08)	
Compensated Expenses	67.23	-	-		#DIV/0!	
Free Electricity (Retired Employees)	0.21	0.24	0.49	0.31	(0.36)	
Medical & Hospitalization(Retired Employees	14.93	2.01	4.02	22.35	4.56	
SUB TOTAL	515.85	240.51	481.03	468.81	(0.03)	
Employer's Share in Fund Contribution					#DIV/0!	
Provident Fund					#DIV/0!	
Acturial Valuation					#DIV/0!	
Financial impact of expected hiring				201.96	#DIV/0!	
Total	2,543.12		2,954.92	3,610.94	22%	

2 Admin Expenses

Description	Actual 2013 - 14	Actual 12 - 2014	Provisional 2014 - 15	Projected 2015 - 16	%age inc/(dec)	Basis
Rent	7.09	3.67	7.34	8.93	21.62%	Annual increase in annual rent of offices as per agreements
Taxes and Licenses	0.04	-	-	0.15	#DIV/0!	
Electricity	40.90	8.33	16.67	46.25	177.50%	Expected increase in electricity tariffs
Gas	4.05	1.26	2.53	6.41	153.57%	As per CPI
Water	8.07	0.94	1.88	2.43	29.53%	
Other	4.57	0.53	1.05	1.16	10.00%	As per CPI
Telephone	8.74	4.10	8.21	9.44	14.95%	Increase in number of connections
Postage and Telegram	0.96	0.44	0.88	1.49	69.43%	
Stationery Local Purchase	25.47	5.51	11.03	12.13	10.00%	As per CPI
Stationery Wapda press	0.18	0.04	0.07	0.15	101.64%	
Printing	0.52	0.43	0.87	0.09	-89.16%	
Other Expenses	0.32	0.13	0.26	0.29	10.00%	As per CPI
Injuries and Damages	1.07	15.56	31.12	2.30	-92.61%	
Insurance	0.01		-	7.84	#DIV/0!	
Collection Expenses	17.81	9.96	19.93	25.54	28.19%	Addition of number of consumers
Total	**119.81**	**50.91**	**137.28**	**118.50**	**8.17%**	

3 Repair and maintance

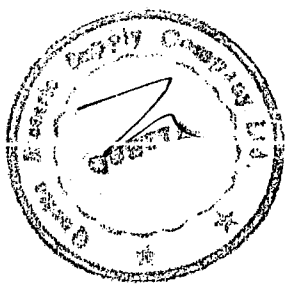
Description	Actual 2013 - 14	Actual 12 - 2014	Provisional 2014 - 15	Projected 2015 - 16	%age inc/(dec)	Basis
Net Value of Fixed Assets (Less re-valuation)			23,549.71	31,651.75	34%	Repair and maintance on the basis of net fixed assets
Repair and Maintance	667.27	244.08	522.80	696.34	33%	
%age			2.22%	2.20%		

4 Travelling

Description	Actual 2013 - 14	Actual 12 - 2014	Provisional 2014 - 15	Projected 2015 - 16	%age inc/(dec)	Basis
T.A / D.A Officers	41.84	21.48	43.10	44.39	3%	Projected on the basis of expected increase in fuel prices
T.A / D.A Officials	135.13	63.71	139.18	143.36	3%	
T.A / D.A on transfer Officers	5.58	2.21	5.74	5.92	3%	
T.A / D.A on transfer Officials	2.65	1.73	2.72	2.81	3%	
Total	**185.19**	**89.13**	**190.75**	**196.47**	**3%**	

5 Transportation

Description	Actual 2013 - 14	Actual 12 - 2014	Provisional 2014 - 15	Projected 2015 - 16	%age inc/(dec)	Basis
Repairs	50.78	21.65	55.86	61.44	10%	Recently QESCO has fleet of 471 vehicless and only 10% increase is requested from current year as impact of CPI
Tyres & tubes	3.85	1.02	4.24	4.66	10%	
Routine Services	0.66	0.14	0.73	0.80	0.10	
Fuel and Oil	199.43	82.36	219.37	241.31	10%	
Licenses	**0.09**				#DIV/0!	
Total	**254.81**	**105.16**	**280.19**	**308.21**		



6 Management Fee

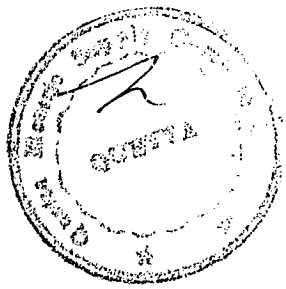
Description	Actual	Actual	Provisional	Projected	%age inc/(dec)	Basis
	2013 - 14	12 - 2014	2014 - 15	2015 - 16		
Directors' Fees	0.22	1.11	2.22	2.22	-	
Legal Fees	2.16	0.48	0.95	0.95	0.0%	
Audit Fees	1.00		-	1.1	#DIV/0!	Audit fee plus out of pocket\
Consultancy Fees	80.28	8.74	17.48	18.8	7.5%	Consultancy charges for ERP
Others	-		-	1.67	#DIV/0!	
NEPRA Petition Fees	-	10.56		10.56	#DIV/0!	
Total	**83.65**	**20.89**	**20.65**	**35.30**	**70.9%**	

7 Miscellaneous

Description	Actual	Actual	Provisional	Projected	%age inc/(dec)	Basis
	2013 - 14	12 - 2014	2014 - 15	2015 - 16		
Miscellaneous Expenses	17.17	10.08	20.15	20.15	0.00%	On the basis of CPI
Total Expenses	**3,871.02**	**520.24**	**4,126.74**	**5,015.90**	**21.5%**	

8 Other Income

Description	Actual	Actual	Provisional	Projected	%age inc/(dec)	
	2013 - 14	12 - 2014	2014 - 15	2015 - 16		
Surcharge on late payments	2,353.92	1,610.03	3,220.06	0		
Profit on bank deposits	96.41	11.03	22.07	96.41		
Sale of scrap	28.98	1.79	3.59	31.87		
Miscellaneous	629.69	131.70	263.40	692.66		
Amortization						
Total	**3,119.00**	**1,754.55**	**3,509.11**	**820.94**		



Annex-B

SR.NO	B.P.S	BASIC PAY	ALLOWANCES	Salery Per Month	Salary Per Year	No of Employees To Be Hired	Total Financial Impact
1	2	4,900	11,384	**16,284**	195,408	178	34,782,624
2	3	5,050	11,748	**16,798**	201,576	3	604,728
3	4	5,200	10,789	**15,989**	191,868	56	10,744,608
4	5	5,400	10,965	**16,365**	196,380	223	43,792,740
5	7	5,800	17,214	**23,014**	276,168	147	40,596,696
6	9	6,200	11,785	**17,985**	215,820	16	3,453,120
7	11	6,600	13,150	**19,750**	237,000	39	9,243,000
8	12	7,000	15,042	**22,042**	264,504	26	6,877,104
9	13	7,500	14,264	**21,764**	261,168	2	522,336
10	14	8,000	16,470	**24,470**	293,640	46	13,507,440
11	15	8,500	17,204	**25,704**	308,448	1	308,448
12	17	16,000	37,920	**53,920**	647,040	58	37,528,320
Total		**86,150**	**187,935**	**274,085**	**3,289,020**	795	**201,961,164**

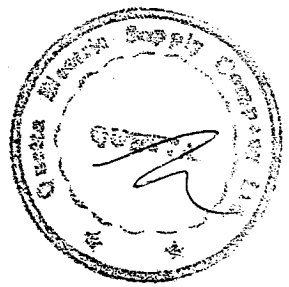
QUETTA ELECTRIC SUPPLY COMPANY LIMITED

TARIFF WISE UNITS SOLD FOR THE YEAR 2014 - 15 (upto 5/2015)

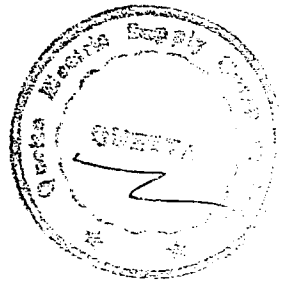
Annex-C

Catagories	Total	Actual Sales Mix	NEPRA allowed Sales Mix	Total	Difference	Tariff	Difference in revenue
Domestic							
Upto - 50 Units	18,877,180.36	0.47%	0.37%	14,712,634.64	(4,164,545.72)	4.00	(16.66)
1 - 100 Units	233,506,768.36	5.87%	6.62%	263,236,868.45	29,730,100.10	10.50	312.17
101 - 200 Units	90,490,671.27	2.28%	6.62%	263,236,868.45	172,746,197.18		-
201 - 300 Units	76,891,480.36	1.93%	6.62%	263,236,868.45	186,345,388.09		-
301 - 700 Units	59,885,480.73	1.51%	0.62%	24,653,603.99	(35,231,876.73)	15.00	(528.48)
Above 700 Units	57,752,329.09	1.45%	2.16%	85,889,975.21	28,137,646.12	17.50	492.41
A - 1 b (TOD) Peak	5,005,420.36	0.13%	0.04%	1,590,555.10	(3,414,865.27)	17.50	(59.76)
A - 1 b (TOD) Off Peak	27,006,108.00	0.68%	0.38%	15,110,273.42	(11,895,834.58)	17.50	(208.18)
		0.00%					
Total Domestic	569,415,438.53	14.32%		931,667,647.72	362,252,209.18		(8.50)
Commercial		0.00%					
Commercial Tariff (04)	51,703,554.54	1.30%	1.36%	54,078,873.28	2,375,318.73	14.50	34.44
A - 2B (05)	276,976.36	0.01%	0.07%	2,783,471.42	2,506,495.06	15.00	37.60
A - 2C (06)T	-	0.00%		-	-		-
A - 2C (06)T Peak	12,188,847.27	0.31%	0.17%	6,759,859.16	(5,428,988.11)	17.50	(95.01)
A - 2C (06)T Off Peak	44,237,302.91	1.11%	0.80%	31,811,101.93	(12,426,200.98)	11.50	(142.90)
Total Commercial	108,406,681.09	2.73%		95,433,305.78	(12,973,375.30)		(442.31)
Industrial		0.00%					
B - 1 400 Volts upto 40 KW	689,429.45	0.02%	0.19%	7,555,136.71	6,865,707.25	14.50	99.55
B - 1 Peak	2,447,924.73	0.06%	0.04%	1,590,555.10	(857,369.63)	17.50	(15.00)
B - 1 Off Peak	12,654,338.36	0.32%	0.23%	9,145,691.80	(3,508,696.56)	11.50	(40.35)
B - 2 400 Volts upto 41 - 500 KW	766,581.82	0.02%		-	(766,581.82)	14.00	(10.73)
B - 2 400 Volts (TOD) Peak	14,200,273.09	0.36%	0.01%	397,638.77	(13,802,634.32)	17.50	(241.55)
B - 2 400 Volts (TDD) Off Peak	53,754,007.64	1.35%	0.19%	7,555,136.71	(46,198,870.93)	11.30	(522.05)
B - 3 11/33 KV	-	0.00%	1.25%	49,704,846.76	49,704,846.76	17.50	869.83
B - 3 11/33 KV (TOD) Peak	2,509,058.18	0.06%	0.06%	2,385,832.64	(123,225.54)	17.50	(2.16)
B - 3 11/33 KV (TOD) Off Peak	51,608,901.82	1.30%	1.03%	40,956,793.73	(10,652,108.08)	11.10	(118.24)
Total Industrial	138,630,565.09	3.49%		119,291,632.23	(19,338,932.86)		19.31
Bulk Supply		0.00%					
C - 1 (400 Volts)	-	0.00%		-	-		
(a) Upto 20 KW	330,684.00	0.01%	0.01%	397,638.77	66,954.77	17.50	1.17
(b) Above 20 KW	1,166,568.00	0.03%	0.20%	7,952,775.48	6,786,207.48	11.50	78.04
(c) (26) T Peak	2,990,380.36	0.08%	0.03%	1,192,916.32	(1,797,464.04)	17.50	(31.46)
(c) (26) T Off Peak	13,487,175.27	0.34%	0.19%	7,555,136.71	(5,932,038.56)	11.50	(68.22)
C - 2 a (11/33 KV)	7,701,512.73	0.19%	0.43%	17,098,467.29	9,396,954.56	14.30	134.38
C - 2 b(TOD) Peak	14,722,745.45	0.37%	0.24%	9,543,330.58	(5,179,414.88)	17.50	(90.64)
C - 2 b(TOD) Off Peak	60,549,903.27	1.52%	1.00%	39,763,877.41	(20,786,025.86)	11.30	(234.88)
Total Bulk Supply	100,948,969.09	2.54%		83,504,142.56	(17,444,826.53)		(211.61)
Agricultural		0.00%		-			
D - 1 (a) Scarp	9,909,632.73	0.25%	5.30%	210,748,550.27	200,838,917.55	13.50	2,711.33
D - 2 A Agricultual Tubwells	2,944,155,755.93	74.04%	72.96%	2,901,172,495.83	(42,983,260.10)	12.97	(557.49)
D - 1 (b) 45 T Peak	13,889,053.09	0.35%	0.11%	4,374,026.52	(9,515,026.58)	17.50	(166.51)

Catagories	Total	Actual Sales Mix	NEPRA allowed Sales Mix	Total	Difference	Tariff	Difference in revenue
D - 1 (b) 45 T Off Peak	87,979,795.63	2.21%	1.39%	55,271,789.60	(32,708,006.03)	11.20	(366.33)
D - 1 (b) 50-51 T Peak	7,498.91	0.00%		-	(7,498.91)		-
D - 1 (b) 50-51 T Off Peak	24,601.09	0.00%		-	(24,601.09)		-
Total Agricultural	3,055,966,337.38	76.85%		3,171,566,862.22	115,600,524.84		1,620.99
Public Lighting G - 1	-	0.00%		-	-		
Public Lighting G - 2	2,956,353.82	0.07%	0.18%	7,157,497.93	4,201,144.12	15.00	63.02
Residential Colonies H - 1	-	0.00%		-	-		-
Residential Colonies H - 2	63,396.00	0.00%		-	(63,396.00)	15.00	(0.95)
Total	3,976,387,741.00	100.00%		4,408,621,088.45	432,233,347.45		1,039.96



Catagories	Total	Actual Sales Mix	NEPRA allowed Sales Mix
1 Less recovery of tariff due to adverse sales mix			**1,039.96**
2 Un-recovered amount of Distribution margin due to non issuance of tariff notification			
Distribution margin determined by NEPRA for 2014-15		2.07	
Distribution margin billed due to non issuance of notification (2013-14)		0.97	
Difference		1.1	
Units sold		3,976.39	
Un-recovered amount of Distribution margin due to non issuance of tariff notification			4,374.03
3 Power Purchase price			
Target losses		17.5%	
Actual EPP		9.6	
Ref EPP (for 2013-14)		10.07	
Difference		(0.47)	
Units received		5,105.38	
Units to be sold		4,211.94	
Under/ (over recoverd) amount		(1,979.61)	
Actual CpGenCap		3.00	
Ref CpGenCap		2.45	
Difference		0.55	
Units received		5,105.38	
Units to be sold		4,211.94	
Under/ (over recoverd) amount		2,316.57	
Actual USCF		0.26	
Ref USCF		0.23	
Difference		0.03	
Units received		5,105.38	
Units to be sold		4,211.94	
Under/ (over recoverd) amount		126.36	
Under recovered amount of PPP			463.31
			5,877.30
Less : Recovery of FPA			5,485.44
			391.86



Annex D

Allocation of Financing based on CPPA's Receivables from Discos as on 31-12-2011

Company	CPPA Receivables (Mln. Rs)	Loans (Rs)	Receivables %age
LESCO	39,440	9,443,512,653	6.84
GEPCO	15,310	3,665,960,120	2.65
FESCO	29,506	7,064,993,859	5.11
IESCO	18,063	4,325,090,257	3.13
MEPCO	78,092	18,698,435,787	13.53
PESCO	166,907	39,964,537,436	28.93
HESCO	72,065	17,255,329,290	12.49
SEPCO	66,522	15,928,121,714	11.53
QESCO	91,088	21,810,278,894	15.79
TOTAL	576,994	138,156,260,000	100.00

138,156,260,000

*Basis of allocation of HESCO Receivables of Rs.138,587 Mln.

Allocation reported by FD, HESCO (Nov Rec.)		Allocation %age	CPPA Receivables Dec.31,2011
HESCO	63,485	52%	72,065
SEPCO	58,602	48%	66,522
TOTAL	122,087	100%	138,587
			138587

** CPPA Receivables of PESCO as on 31-12-2011	181,907
Less: TESCO Receivables	15,000
Net Receivables of PESCO	166,907

Note: TESCO has been excluded while allocating financing amount to each Discos due to following:

1. The company has not been granted licence by NEPRA.
2. Recovery of TESCO is negligible.
3. The cost of energy supplied by CPPA is being paid by Federal Govt. as subsidy.

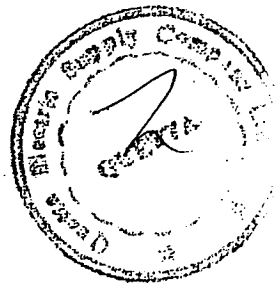
Quetta Electric Supply Company Ltd QUETTA.

Quetta Electric Supply Company QUETTA.

Quetta Electric Supply Company QUETTA.

INDEX

FORM NO.	DESCRIPTION
1	Company Statistics
2	Profit & Loss Statement
3	Profit & Loss Statement (Month wise)
4	Balance Sheet
5	Cash Flow Statement
6	Power Purchase 2014-15
7	Line Losses Statement
8	DISCO load factors
9	Average Rate per Unit Purchased and Sold
10	Demand
11	Sold Energy Evaluation and Setting up Sold Energy Average
12	Load Growth Evaluation and Setting up Load Average
13	Asset Register
14	Aging of Accounts Receivables
15	Sales Growth with Distribution losses
16	Operating Cost
17	Distribution Margin Comparison
18	Financial Charges
19	RORB Calculation
20	Revenue Requirement
21	Investment
22	Interest on Development Loans
23	Development Loan
24	BONDS
25	Domestic Consumer's Analysis
26	Provision for Tax
27	Existing & Proposed Tariff Statement
28	Revenue & Subsidy Statement
29	Proposed Revenue & Subsidy Statement



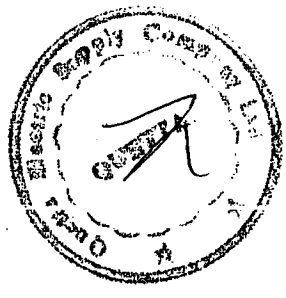
FORM - 1

QESCO

Company Statistics

	Period 30.6.2015 Actual	Period 30.06.2016 Projected
Peak demand	1725 MW	1785 MW
Number of Consumers	568,434	585,487
Area	43% Of Pakistan	43% Of Pakistan
Circles	4	4
Divisions	14	14
Sub Divisions	49	49
Length of Feeders	40977 km	43025 km
Average Length of Feeders	75 km	75 km
Maximum Length of Feeder	114 km	
Minimum Length of Feeder	3 km	
Targe for new connections	12596	12873
Length of High Voltage Transmission lines (132 kV)	7001 Km	7204 Km
Length of STG lines (66 and 11 kV)	66kV is 771 & 11kV is 32969.62 Km	66 kV is 800 & 11 kV is 28921
Length of Low Voltage Distribution lines (400 V)	12586	13000 Km
Number of HV transformers	40977	41878
Number of **burned down** HV transformers	0	0
Number of STG transformers	123	128
Number of **burned down** STG transformers	0	0
Number of LV transformers	35650	35681
Number of **burned down** LV transformers	0	0

		Strength		Cost	
		30.6.2015 Actual	30.06.2016 Projected	30.6.2015 Actual	30.06.2016 Projected
A	**Number of Employees**				
	Officers	339	339		
	Staff	6079	6079		
	Total	**6418**	**6418**	**3,414.00**	**4,118.00**



FORM - 2

QESCO

Profit & Loss Statement

		2014-15 Determined	2014-15 Estimated	2015-16 Projected
Power Balances				
Units Received	[MkWh]	4,992	5,194	5,196
Units Lost	[MkWh]	874	1,200	1,179
Units Lost	[%age]	17.50%	23.11%	22.70%
Units Sold	[MkWh]	**4,118**	**3,993**	**4,016**
Revenue				
Sales Revenue	[Mln Rs]	58,806	45,704	56,630
Subsidy	[Mln Rs]	-	7,647	7,671
Fuel Price Adjustment	[Mln Rs]	-	-	-
Total Sales Revenue	[Mln Rs]	**58,806**	**53,351**	**64,301**
Rental & Service Income	[Mln Rs]	-		-
Amortization of Def Credits	[Mln Rs]		295	445
Other Income	[Mln Rs]	950	3,414	821
Total Revenue	[Mln Rs]	**59,756**	**57,060**	**65,568**
Operating Cost				
Power Purchase Cost	[Mln Rs]	50,261	49,693	52,059
Own Generation		-	977	1,062
O&M Expenses	[Mln Rs]	4,293	4,587	5,525
Agriculture Subsidy		-	-	-
Depreciation	[Mln Rs]	2,010	1,715	1,935
Amortization	[Mln Rs]	-	-	-
Provision for Bad Debt	[Mln Rs]	-	9,273	566
Total Operating Cost	[Mln Rs]	**56,564**	**66,246**	**61,147**
EBIT	[Mln Rs]	**3,192**	**(9,186)**	**4,420**
Financial Charges	[Mln Rs]	-	2,851	2,068
EBT	[Mln Rs]	3,192	(12,037)	2,352
Tax	[Mln Rs]	-	36	643
EAT	[Mln Rs]	**3,192**	**(12,073)**	1,709
WPPF	[Mln Rs]	-	-	-
Profit for the period	[Mln Rs]	**3,192**	**(12,073)**	**1,709**

FORM - 3

QESCO

Profit & Loss Statement 2014-15

		Month 1	Month 2	Month 3	1st Qrt	Month 4	Month 5	Month 6	2nd Qrt	Month 7	Month 8	Month 9	3rd Qrt	Month 10	Month 11	Month 12	4th Qrt	Total
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
Power Balances																		
Units Received	[MkWh]	487	504	454	1,425	454	456	450	1,360	355	309	396	1,059	410	479	460	1,349	5,194
Units Lost	[MkWh]	97	116	90	293	73	101	108	283	83	70	106	259	117	137	111	336	1,200
Units Lost	[%age]	18.63%	23.02%	19.92%	20.58%	16.07%	22.25%	24.07%	20.79%	23.29%	22.57%	26.84%	24.40%	28.56%	28.62%	24.19%	27.09%	23.11%
Units Sold	[MkWh]	390	388	363	1,131	381	355	341	1,077	272	239	289	801	293	342	349	984	3,993
Revenue																		
Sales Revenue	[Mln Rs]	4,114	4,837	3,430	12,391	4,197	3,930	4,002	12,040	3,797	2,873	3,233	9,903	3,383	3,806	4,181	11,370	45,704
Subsidy	[Mln Rs]	619	637	620	1,883	717	703	694	2,109	542	477	564	1,583	584	680	785	2,048	7,647
Fuel Price Adjustment	[Mln Rs]				-				-				-				-	-
Total Sales Revenue	[Mln Rs]	4,733	5,474	4,050	14,277	4,825	4,639	4,686	14,149	4,339	3,350	3,818	11,507	3,967	4,486	4,966	13,418	53,351
Rental & Service Income	[Mln Rs]				-				-				-				-	-
Amortization of Def Credits	[Mln Rs]	25	25	25	74	25	25	25	74	25	25	25	74	25	25	25	74	295
Other Income	[Mln Rs]	285	285	285	854	285	285	285	854	285	285	285	854	285	285	285	854	3,414
Total Revenue	[Mln Rs]	5,062	5,783	4,359	15,204	5,134	4,948	4,995	15,077	4,648	3,660	4,127	12,434	4,276	4,795	5,275	14,346	57,060
					-				-				-				-	-
Operating Cost					-				-				-				-	-
Power Purchase Cost	[Mln Rs]	4,526	4,641	4,301	13,468	4,577	4,205	4,483	13,264	4,956	2,962	3,907	11,827	3,887	3,899	3,367	11,153	49,693
Own Generation	[Mln Rs]	81	81	81	244	81	81	81	244	81	81	81	244	81	81	81	244	977
O&M Expenses	[Mln Rs]	382	382	382	1,147	382	382	382	1,147	382	382	382	1,147	382	382	382	1,147	4,587
Agriculture Subsidy	[Mln Rs]				-				-				-				-	-
Depreciation	[Mln Rs]	143	143	143	429	143	143	143	429	143	143	143	429	143	143	143	429	1,715
Amortization	[Mln Rs]				-				-				-				-	-
Provision for Bad Debt	[Mln Rs]	773	773	773	2,318	773	773	773	2,318	773	773	773	2,318	773	773	773	2,318	9,273
Total Operating Cost	[Mln Rs]	5,905	6,021	5,681	17,607	5,956	5,584	5,863	17,403	6,337	4,342	5,286	15,965	5,246	5,278	4,746	15,271	66,246
					-				-				-				-	-
EBIT	[Mln Rs]	(844)	(238)	(1,321)	(2,403)	(822)	(636)	(868)	(2,325)	(1,689)	(682)	(1,159)	(3,531)	(970)	(483)	528	(925)	(9,186)
Financial Charges	[Mln Rs]	238	238	238	713	238	238	238	713	238	238	238	713	238	238	238	713	2,851
EBT	[Mln Rs]	(1,082)	(475)	(1,559)	(3,116)	(1,060)	(874)	(1,105)	(3,039)	(1,927)	(920)	(1,397)	(4,243)	(1,208)	(721)	291	(1,638)	(12,037)
Tax	[Mln Rs]	3	4	3	10	3	3	3	10	2	2	3	7	3	3	3	9	36
EAT	[Mln Rs]	(1,085)	(479)	(1,562)	(3,126)	(1,063)	(877)	(1,108)	(3,049)	(1,929)	(922)	(1,400)	(4,251)	(1,210)	(724)	287	(1,647)	(12,073)
WPPF	[Mln Rs]				-				-				-				-	-
Profit for the period	[Mln Rs]	(1,085)	(479)	(1,562)	(3,126)	(1,063)	(877)	(1,108)	(3,049)	(1,929)	(922)	(1,400)	(4,251)	(1,210)	(724)	287	(1,647)	(12,073)



QESCO

Profit & Loss Statement 2015-16

		Month 1	Month 2	Month 3	1st Qrtr Total	Month 4	Month 5	Month 6	2nd Qrtr Total	Month 7	Month 8	Month 9	3rd Qrtr Total	Month 10	Month 11	Month 12	4th Qrtr Total	Total
Power Balances																		
Units Received	[MkWh]	467	504	454	1,425	454	456	450	1,361	355	309	396	1,060	411	479	460	1,350	5,196
Units Lost	[MkWh]	106	114	103	324	103	104	102	309	81	70	90	241	93	109	104	306	1,179
Units Lost	[%age]	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%
Units Sold	[MkWh]	361	390	351	1,102	351	353	348	1,052	274	239	306	819	317	370	356	1,044	4,016
Revenue																		
Sales Revenue	[Mln Rs]	5,091	5,495	4,949	15,535	4,953	4,972	4,904	14,829	3,870	3,368	4,313	11,552	4,475	5,222	5,017	14,714	56,630
Subsidy	[Mln Rs]	690	744	670	2,104	671	674	664	2,009	524	456	584	1,565	606	707	680	1,993	7,671
Fuel Price Adjustment	[Mln Rs]				-				-				-				-	-
Total Sales Revenue	[Mln Rs]	5,781	6,239	5,619	17,639	5,624	5,646	5,568	16,838	4,395	3,825	4,897	13,116	5,081	5,930	5,696	16,707	64,301
Rental & Service Income	[Mln Rs]				-				-				-				-	-
Amortization of Def Credits	[Mln Rs]	37	37	37	112	37	37	37	112	37	37	37	112	37	37	37	112	446
Other Income	[Mln Rs]	68	68	68	205	68	68	68	205	68	68	68	205	68	69	68	205	821
Total Revenue	[Mln Rs]	5,886	6,345	5,725	17,956	5,730	5,751	5,674	17,155	4,500	3,930	5,002	13,433	5,187	6,035	5,802	17,024	65,568
Operating Cost																		
Power Purchase Cost	[Mln Rs]	4,680	5,051	4,549	14,281	4,554	4,571	4,508	13,632	3,558	3,097	3,965	10,619	4,114	4,801	4,612	13,526	52,059
Own Generation	[Mln Rs]	89	89	89	266	89	89	89	266	89	89	89	266	89	89	89	266	1,062
O&M Expenses	[Mln Rs]	460	460	460	1,381	460	460	460	1,381	460	460	460	1,381	460	460	460	1,381	5,525
Agriculture Subsidy	[Mln Rs]				-				-				-				-	-
Depreciation	[Mln Rs]	161	161	161	484	161	161	161	484	161	161	161	484	161	161	161	484	1,935
Amortization	[Mln Rs]				-				-				-				-	-
Provision for Bad Debt	[Mln Rs]	51	55	49	155	50	50	49	148	39	34	43	116	45	52	50	147	566
Total Operating Cost	[Mln Rs]	5,441	5,817	5,309	16,567	5,313	5,331	5,267	15,911	4,307	3,840	4,718	12,865	4,869	5,563	5,372	15,804	61,147
EBIT	[Mln Rs]	445	528	416	1,389	417	421	405	1,244	193	90	285	568	318	472	430	1,220	4,420
Financial Charges	[Mln Rs]	172	172	172	517	172	172	172	517	172	172	172	517	172	172	172	517	2,068
EBT	[Mln Rs]	273	356	243	872	244	248	231	727	21	(82)	112	51	146	300	257	703	2,352
Tax	[Mln Rs]	58	62	58	176	56	56	56	168	44	38	49	131	51	59	57	167	643
EAT	[Mln Rs]	215	294	187	696	188	192	178	558	(23)	(121)	63	(80)	95	240	200	536	1,709
WPPF	[Mln Rs]	-	-	-	-	-	-	-	-				-				-	-
Profit for the period	[Mln Rs]	215	294	187	696	188	192	178	558	(23)	(121)	63	(80)	95	240	200	536	1,709

FORM - 4

Balance Sheet [in million Rupees]

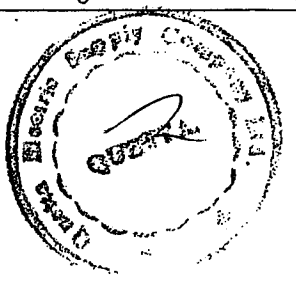
Description	Previous FY as on 30-6-14	Current FY as on 30-6-15	Projected FY as on 30-06-16		
Intangible Fixed Assets					
Net Fixed Assets in Operations	56,903	57,467	63,635		
Total Net Fixed Assets in Operations	**56,903**	**57,467**	**63,635**		
Capital Work in Progress	10,712	12,285	11,919		
Long Term Loans to Employees	51	57	60		
Deferred Cost & Long Term Deposits	0.82	1.00	1.05		
	10,764	12,343	11,980		
Current Assets					
Stores & Spares	3,285	3,723	4,172	146,661	
Trade Debts	83,737	110,418	147,503	19,820	
Advances, Prepayments, Other Receivables	29,751	39,949	43,944	566.29986	
Tariff Subsidy (Receivable from GoP)	5,914	4,979	2,150	20,387	
Receivable from Associated Companies	4,793	4,854	4,951		
Cash & Bank Balances	2,974	4,229	4,314		
Total Current Assets	**130,454**	**168,152**	**207,033**	22	
Total Assets	**198,121**	**237,962**	**282,648**	69,753	0
Subscribed Equity	57,245	57,245	57,245		
Unappropriated Profit	(52,562)	(64,635)	(62,534)	33,768	
Revaluation Reserve	35,623	34,565	33,768	1,058	
Total Equity	**40,306**	**27,175**	**28,479**	34,565	
Long Term Liability					
Security Deposits	665	728	801		
Employee Retirement Benefits	7,578	7,987	8,456		
TFCs & SUKUK					
Deferred Credits	7,175	8,137	12,300		
Total Long Term Loan	24,401	28,431	32,323		
Total Long Term Liability	**39,819**	**45,283**	**53,880**		
Current Liability					
Current Maturity on Long Term Loans	5,564	5,563	5,674		
Subsidy Received in Advance from GoP	-	-			
Provision for Taxation	5	5	5		
Payable to CPPA	89,446	123,163	164,361	10,412	
Creditors, Accrued and Other Liabilities	22,981	36,773	30,249	164,810	
Total Current Liability	**117,995**	**165,504**	**200,289**		
Total Liabilities and Commitments	**157,815**	**210,787**	**254,169**		
Total Liabilities and Equity	**198,121**	**237,962**	**282,648**		
	0	0	0		



FORM - 5

Cash Flow Statement [in million Rupees]

Description		Previous 30-6-14	Current 30-6-15	Projected 30-6-16
Average Monthly Demand Index (MDI)	[MW]	876	1,077	1,077
Units Purchased	[GWh]	4,929	5,194	5,196
Transmission Losses (132 kV)	[GWh]	320	346	364
Distribution Losses	[GWh]	797	854	753
Units Sold to Customers	[GWh]	3,812	3,993	4,016
Average Tariff Required	[Rs/unit]		15.24	16.12
Average Tariff Existing	[Rs/unit]	12.150	14.71	14.71
Tariff Difference	*[Rs/unit]*	-12.150	0.530	1.410
Revenue from Sales		26,626	58,742	64,740
Collection from Required	[%]	33.0%	31.0%	54.0%
Inflows from Operations				
Collection from Current Sales		**8,786**	**18,210**	**34,960**
Prior Year Recovery				
Total Inflows from Operations		**8,786**	**18,210**	***34,960***
Outflow from Operations				
Payment for electricity (to CPPA)		-11,816	-13,621	-30,354
Distribution Service Cost (=DMC)		-2,534	-5,564	-6,586
Total Outflow from Operations		**-14,350**	**-19,185**	***-36,940***
Surplus/Deficit from Operations		**(5,564)**	**(976)**	**(1,980)**
Inflows from Other Sources				
Capital Contributions		492	962	4,163
Consumer Security Deposits		0	63	73
Other Incomes		302	1,589	821
GOP Subsidy (Actual and Estimated)		0	8,582	10,500
Long Term Loan / Redeemable Capital		992	4,030	2,785
Total Inflows from Other Sources		***1,786***	***15,226***	***18,342***
Outflow Others				
Financial Charges		-2	-2	-2
Repayment of Long Term Loans		0	0	0
Investment Program		-4,210	-3,741	-7,579
Working Capital/other Changes		9,361	-9,251	-8,695
Total Outflow Others		**5,149**	**-12,994**	***-16,276***
Surplus/Deficit Others		**6,935**	**2,231**	**2,065**
Total Inflows (Operations + Others)		**10,572**	**33,436**	**53,301**
Total Outflows (Operations + Others)		**(9,201)**	**(32,180)**	**(53,217)**
Opening Balance		1,602	2,973	4,229
Surplus/Deficit for Fiscal Year		1,372	1,256	85
Deficit from Financing/Loans		0		
Closing Balance		**2,973**	**4,229**	**4,314**
		(0)	0	0



FORM - 5

QESCO

Power Purchase 2014-15

		Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Total
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
Demand & Energy														
Units Received	[MkWh]	467	504	454	454	456	450	355	309	396	410	479	460	5,194
MDI	[MW]	852	1,076	946	1,030	1,100	1,132	1,125	1,101	1,071	1,197	1,195	1,090	1,077
Energy Purchase Price	[Rs/ kWh]	7.74	7.01	7.03	7.36	4.72	6.59	9.57	4.89	6.33	6.60	5.05	4.86	6.46
Capacity Purchase Price	[Rs/ kW/ M]	1.77	1.93	2.24	2.46	4.25	3.12	4.07	4.34	3.27	2.52	2.84	2.22	2.65
Transmission Charge	[Rs/ kW/ M]	0.19	0.22	0.21	0.23	0.25	0.26	0.32	0.37	0.26	0.30	0.26	0.24	0.25
Power Purchase Cost														
Energy Charge	[Mln Rs]	3,613	3,532	3,188	3,345	2,152	2,963	3,999	1,509	2,505	2,708	2,417	2,234	33,567
Capacity Charge	[Mln Rs]	826	998	1,016	1,126	1,940	1,404	1,444	1,340	1,292	1,036	1,360	1,021	14,802
Transmission Charge	[Mln Rs]	87	110	97	106	113	116	115	113	110	123	122	112	1,324
Adjustment **	[Mln Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Operating Cost	[Mln Rs]	**4,526**	**4,641**	**4,301**	**4,577**	**4,205**	**4,483**	**4,958**	**2,962**	**3,907**	**3,867**	**3,899**	**3,367**	**49,893**

FORM - 6 (A)

QESCO

Power Purchase 2015-16

		Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Total
Demand & Energy														
Units Received	[MkWh]	467	504	454	454	456	450	355	309	396	411	479	460	5,196
MDI	[MW]	852	1,076	946	1,030	1,100	1,132	1,125	1,101	1,074	1,197	1,195	1,090	1,077
Energy Purchase Price	[Rs/ kWh]	7.00	7.83	7.43	7.32	5.13	6.62	6.37	5.11	6.42	7.02	6.21	6.55	6.77
Capacity Purchase Price	[Rs/ kW/ M]	1.83	2.16	2.37	2.46	4.62	3.14	2.92	4.53	3.31	2.68	3.49	3.04	2.98
Transmission Charge	[Rs/ kW/ M]	0.19	0.24	0.23	0.23	0.27	0.26	0.23	0.38	0.28	0.32	0.31	0.30	0.27
Power Purchase Cost														
Energy Charge	[Mln Rs]	3,135	3,845	3,372	3,329	2,340	2,980	2,439	1,576	2,540	2,881	2,975	3,009	35,155
Capacity Charge	[Mln Rs]	765	1,086	1,075	1,120	2,139	1,412	1,038	1,401	1,311	1,132	1,674	1,299	15,537
Transmission Charge	[Mln Rs]	93	120	102	105	123	117	83	118	112	130	131	159	1,387
Adjustment **	[Mln Rs]													-
Total Operating Cost	[Mln Rs]	4,030	5,051	4,549	4,554	4,571	4,508	3,558	3,097	3,965	4,114	4,801	4,642	52,059

FORM - 6 (B)

Yearly Adjustments

EPP Adjustment

EPP - for the year 2014-15

Reference -	8.90
Actual	6.40
Disallowed	-
Fuel Price Adjust	(2.50)

July 14 to June -15

Target Losses for the year	17.50%
For the year 2014-15	
Units Received (MkWh)	5,194
Units to be sold (MkWh)	3,993
Units without Life line (MkWh)	3,976
Adjustment already given (Mln Rs)	-
Adjustment that should have been with allowed costs only (Mln Rs)	(9,941)
Impact of disallowed costs (Mln Rs)	
Remaining adjustment with allowed cost only (Mln Rs)	(9,941)
Remaining adjustment with allowed and disallowed cost (Mln Rs)	(9,941)
Total Adjustment on account of EPP allowed only (Mln Rs)	(9,941)
Total Adjustment on account of EPP allowed and disallowed (Mln Rs)	(9,941)

CPP ADJUSTMENT

Ref for 2014-15	2.1
For the year 2014-15	
Actual CPP per kWh	2.85
Delta CPP per kWh	0.74
Adjustment Required for the Month (Mln Rs)	2,955
Total Adjustment on account of CPP (Mln Rs)	2,955

UoSC ADJUSTMENT

Ref for 2014-15	0.19
For the year 2014-15	
Actual UoSC per kWh	0.25
Delta UoSc per kWh	0.06
Adjustment Required for the Month (Mln Rs)	259
Total Adjustment on account of UoSC (Mln Rs)	259
Total Adjustment for the quarter allowed costs only (Mln Rs)	(6,727)
Total Adjustment for the quarter allowed & Disallowed costs only (Mln Rs)	(6,727)

Impact of Extra or Less Purchases

Ref Unit Purchased (MkWh) For the year 2014-15	4,992
Actual Unit Purchased (Mk Wh)	5,194
Difference (MkWh)	202
PFP Ref (Per kWh)	9.57
Impact of extra Purchases (Rs.	1,932.39



FORM - 7

QESCO

Line Losses 2014-15

		Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Total
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
Power Balances														
Units Received	[MkWh]	467	504	454	454	456	450	355	309	396	410	479	460	5,154
Units Sold	[MkWh]	380	388	363	381	355	341	272	239	289	293	342	349	3,993
Units Lost	[MkWh]	87	116	90	73	101	108	83	70	106	117	137	111	1,200
Units Lost	[%age]	18.63%	23.02%	19.92%	16.07%	22.25%	24.07%	23.29%	22.57%	26.84%	28.56%	28.62%	24.19%	23.11%
Technical Losses	[%age]	15.63%	20.02%	16.92%	13.07%	19.25%	21.07%	20.29%	19.57%	23.84%	25.56%	25.62%	21.19%	20.11%
Administrative Losses	[%age]	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	6.43%	5.91%	5.15%	5.20%	5.66%	5.73%	6.46%	5.57%	0.19%	3.72%	4.31%	4.53%	5.05%
11 kV Losses	[%age]	6.70%	11.61%	9.27%	5.37%	11.06%	12.84%	11.34%	11.50%	21.15%	19.34%	18.81%	14.16%	12.56%
LT Losses	[%age]	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Total Technical Losses	[%age]	**15.63%**	**20.02%**	**16.92%**	**13.07%**	**19.25%**	**21.07%**	**20.29%**	**19.57%**	**23.84%**	**25.56%**	**25.62%**	**21.19%**	**20.11%**

FORM - 7 (A)

QESCO

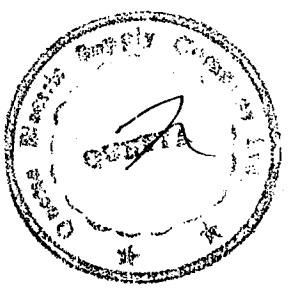
Line Losses 2015-16

		Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Total
Power Balances														
Units Received	[MkWh]	467	504	454	454	456	450	355	309	396	411	479	460	5,196
Units Sold	[MkWh]	361	390	351	351	353	348	274	239	306	317	370	356	4,016
Units Lost	[MkWh]	106	114	103	103	104	102	81	70	90	93	109	104	1,179
Units Lost	[%age]	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%	22.70%
Technical Losses	[%age]	19.70%	19.70%	19.70%	19.70%	19.70%	19.70%	19.70%	19.70%	19.70%	19.70%	19.70%	19.70%	19.70%
Administrative Losses	[%age]	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	6.43%	5.91%	5.15%	5.20%	5.66%	5.73%	6.46%	5.57%	5.65%	5.24%	4.31%	4.53%	5.51%
11 kV Losses	[%age]	10.97%	11.49%	12.25%	12.20%	11.74%	11.67%	10.94%	11.63%	11.75%	12.16%	13.09%	12.87%	11.89%
LT Losses	[%age]	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%
Total Technical Losses	[%age]	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**	**19.70%**

FORM - 8

Operational and Technical Information

DISCO load factors on yearly basis	44%
NTDC/DISCO Delivery Points metering accuracy	100.00%
DISCO metering accuracy For all customers (residential, commercial, industrial, etc.)	100.00%
Estimated High Voltage Transmission lines losses (132 kV)	5.51%



FROM - 9

Average Rate per Unit Purchased and Sold
- Weighted Average Cost per Unit Sold to Customers

10.01	Use of System Charges (NTDC)			
10.02	Estimated Average Rate Rs/kWh	(Table 11 - 11.16)		120.547
10.03	Estimated Maximum Demand Indicator (MDI) kw	(Table 11 - 11.17)		10,769,222
10.04	Number of Months			12
10.05	Estimated Use of System Charges Rs			15,578,311,335.70
10.06	Capacity Transfer Charges			
10.07	Estimated Average Rate Rs/kWh	(Table 11 - 11.33)		10.86
10.08	Estimated MDI kw	Form 6 (A)		10,769,222
10.09	Number of Months			12
10.10	Estimated Capacity Charge = (10.07 x 10.08 x 10.09)			1,403,574,123.06
10.11	Energy Charge			
10.12	Estimated Average Energy Charge Rs/kWh	(Table-11 - 11.33)		6.75
10.13	Estimated Energy Purchase			5,185,540,000
10.14	Estimated Energy Charges			35,077,425,341
10.15	Estimated Power Purchase Price			52,059,310,800.00
10.16	Average Rate per Unit Purchased			10.02
10.17	Estimated Energy Sold			4016152420
10.18	Average Energy Rate per Unit Sold Rs/kWh			12.96
10.19	Distribution Margin		10173521507	
10.20	Distribution Margin per Unit Sold Rs/kWh			2.53
	Interest on loan		2068000000	
	Interest on loan per Unit Sold Rs/kWh			0.51
10.21	Total Cost per Unit Sold to Customers Rs/kWh			16.01
10.22	Estimated Revenue from Energy Sold			64,300,832,307.43
10.23	Prior Period Adjustement (Uncovered Costs)		391,858,523.32	
10.24	Required Estimated Revenue from Energy Sold			64,692,690,830.75

FORM - 9 (A)

Table 11 - CPPA Charges: Use of System, Capacity and Energy

11.01 Use of System Charges (NTDC)

11.02	Month	Year	Demand	Fixed Use of System Rate	Fixed Use of System Charges	Energy	Variable Use of System Rate	Variable Use of System Charges	Total Use of System Charges
11.03	1	2	3	4	5 = 3 x 4	6	7	8 = 6 x 7	9
11.04	Jul		9523341.247	100.28	954,550,936	467,090,322	-	-	954,550,936
11.05	Aug		10764219.7	100.93	1,086,479,303	504,133,187	-	-	1,086,479,303
11.06	Sep		9463709.882	113.54	1,074,524,765	454,035,206	-	-	1,074,524,765
11.07	Oct		10304039.3	108.69	1,119,919,717	454,450,700	-	-	1,119,919,717
11.08	Nov		11004313.82	191.82	2,108,696,984	456,169,825	-	-	2,108,696,984
11.09	Dec		11324439.31	124.65	1,411,545,603	449,936,182	-	-	1,411,545,603
11.10	Jan		11251411.86	92.08	1,036,255,470	355,099,479	-	-	1,036,255,470
11.11	Feb		11014317.74	127.16	1,400,757,538	309,044,187	-	-	1,400,757,538
11.12	Mar		10744211.85	122.01	1,310,943,081	395,666,588	-	-	1,310,943,081
11.13	Apr		11974694.22	92.03	1,101,983,079	410,560,180	-	-	1,101,983,079
11.14	May		11954686.37	140.04	1,674,093,743	479,128,556	-	-	1,874,093,743
11.15	Jun		10904274.6	128.26	1,398,562,116	480,255,588	-	-	1,398,562,116
11.16			129,230,090	120.56	1,298,192,611	5,195,540,000			15,578,311,335
11.17		Avg per month [MW]	10,769,222		Avg per month [MWh]	432,961,667			

11.18 Capacity and Energy

11.19	Month	Year	Capacity Charge	Energy Charge	Sum of all Charges	Use Of System Rate per kWh	Capacity Rate per kWh	Energy Rate per kWh	Final Rate per kWh
			[Rs]	[Rs]	[Rs]	[Rs/kWh]	[Rs/kWh]	[Rs/kWh]	[Rs/kWh]
11.20	1	2	11	12	13 = 9+11+12	14 = 9 / 8	15 = 11 / 8	16 = 12 / 8	17 = 13 / 8
11.21	Jul		90,241,617	3,735,443,671	4,080,245,024	1.83	0.19	8.00	10.02
11.22	Aug		120,051,511	3,844,863,720	5,051,414,533	2.16	0.24	7.63	10.02
11.23	Sep		102,482,071	3,372,425,626	4,549,432,764	2.37	0.23	7.43	10.02
11.24	Oct		105,012,959	3,328,563,337	4,553,566,013	2.46	0.23	7.32	10.02
11.25	Nov		122,564,439	2,339,570,222	4,570,921,644	4.62	0.27	5.13	10.02
11.26	Dec		116,825,072	2,979,888,472	4,506,059,947	3.14	0.26	3.62	10.02
11.27	Jan		82,726,445	2,435,114,985	3,556,096,760	2.92	0.23	8.87	10.02
11.28	Feb		117,928,217	1,577,936,999	3,098,622,752	4.53	0.36	5.11	10.02
11.29	Mar		111,708,100	2,541,028,029	3,964,579,210	3.31	0.28	6.42	10.02
11.30	Apr		130,471,151	2,681,358,778	4,113,813,006	2.68	0.32	7.07	10.02
11.31	May		150,722,638	2,976,651,751	4,600,686,130	3.49	0.31	6.21	10.02
11.32	Jun		163,040,005	3,660,158,974	4,611,760,996	3.04	0.33	6.65	10.02
11.33			1,463,574,123	35,077,425,341	52,059,310,800	3.00	0.27	3.75	10.02
11.34		Avg Cap. Charge =	10,861						

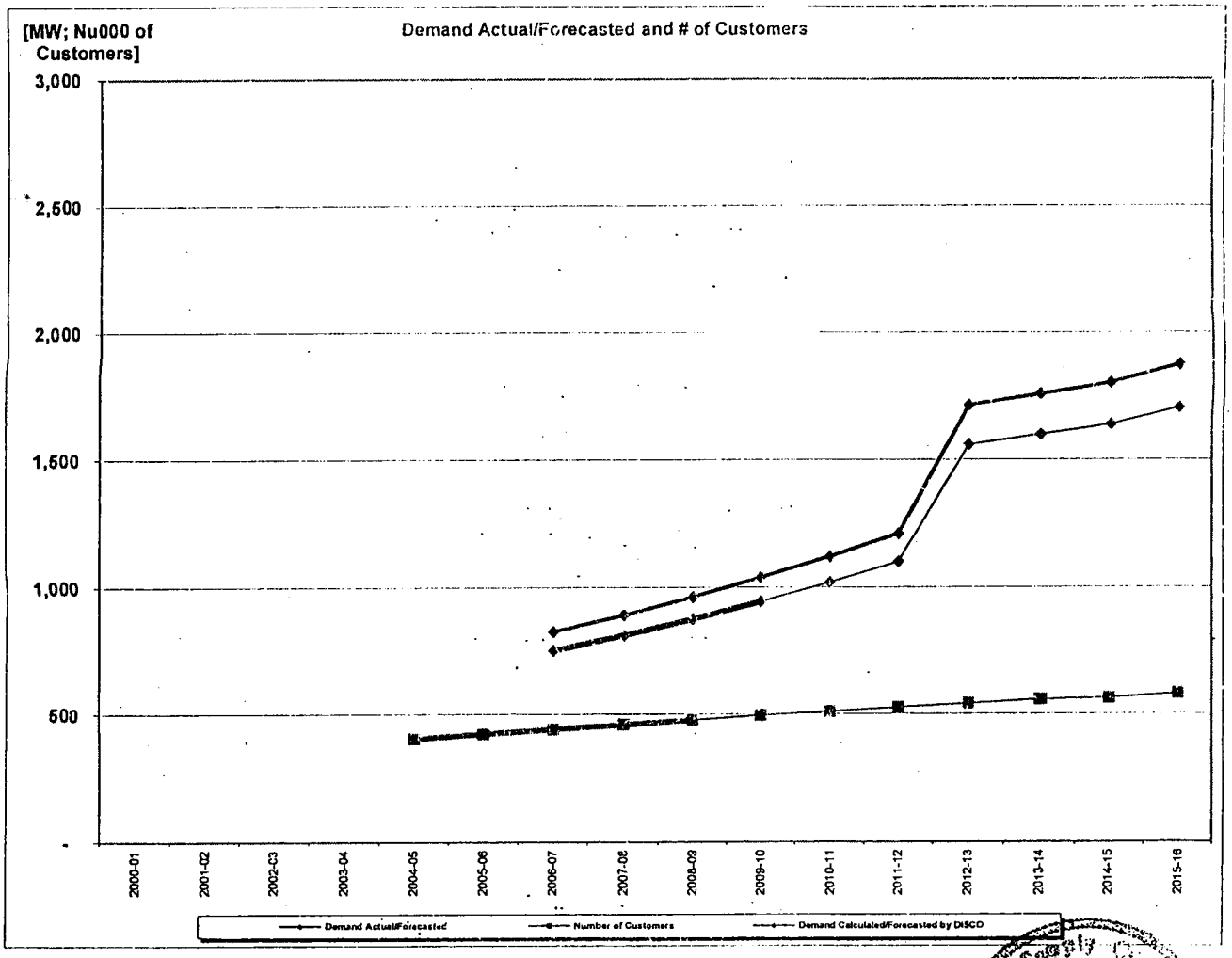


QUETTA ELECTRIC SUPPLY COMPANY LIMITED

Table 12 - DEMAND (Actual and Calculated) and Number of Customers

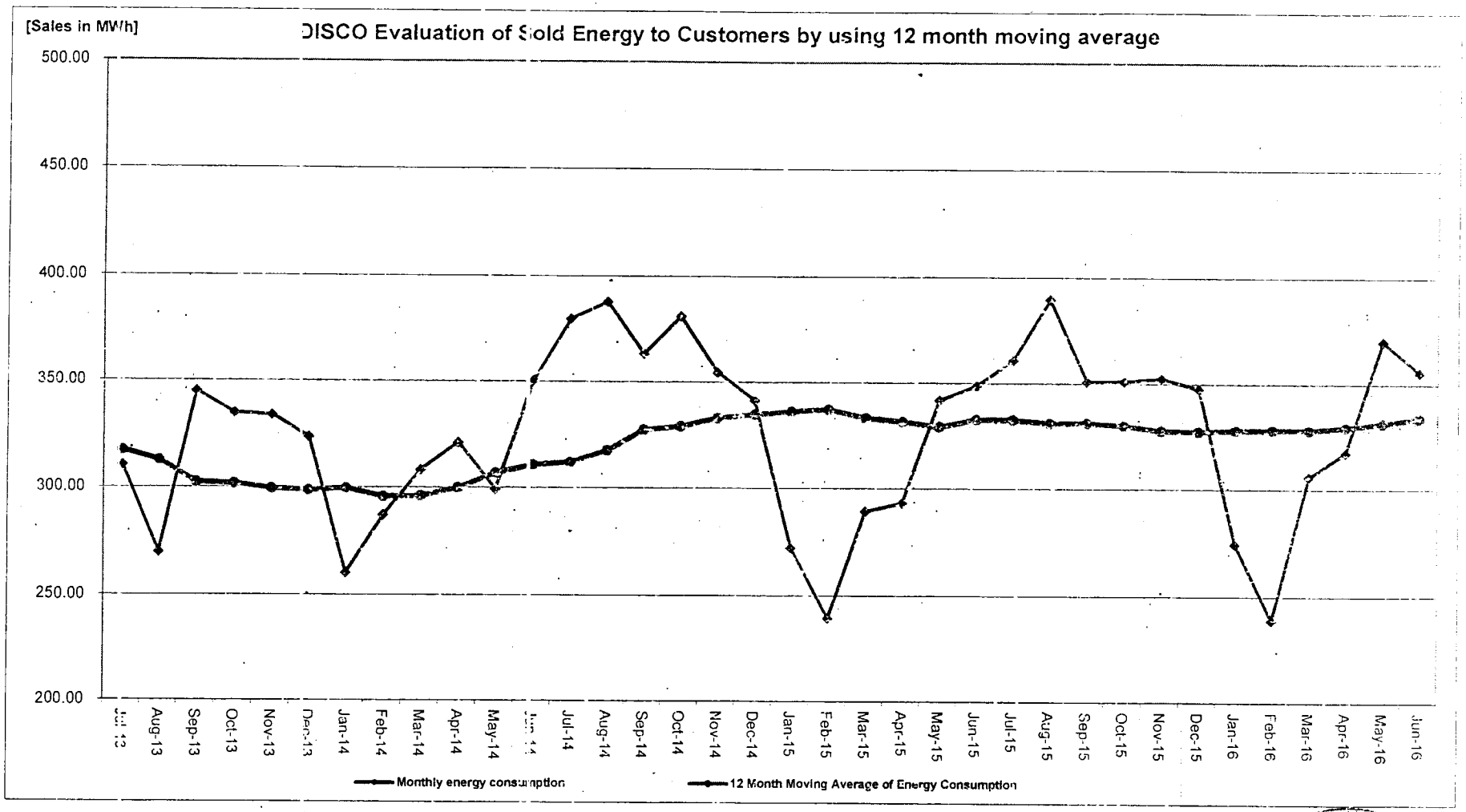
A. Actuals for Demands and Number of Customers
B. Forecasted Demands and Number of Customers using regresion analysis

	Fiscal Year	Demand Actual /Forecast [,000 kW]	change	Demand Calculated /Forecast [,000 kW]	change	Number of Customers [,000]	change
12.01	2000-01						
12.02	2001-02		#DIV/0!		#DIV/0!		#DIV/0!
12.03	2002-03		#DIV/0!		#DIV/0!		#DIV/0!
12.04	2003-04		#DIV/0!		#DIV/0!		#DIV/0!
12.05	2004-05		#DIV/0!		#DIV/0!	**405**	#DIV/0!
12.06	2005-06		#DIV/0!		#DIV/0!	**423**	4.4%
12.07	2006-07	**750**	#DIV/0!	**825**	#DIV/0!	**441**	4.3%
12.08	2007-08	**810**	8.0%	**891**	8.0%	**460**	4.3%
12.09	2008-09	**875**	8.0%	**962**	8.0%	477	3.7%
12.10	2009-10	**945**	8.0%	**1,039**	8.0%	496	4.0%
12.11	2010-11	**1,020**	8.0%	**1,122**	8.0%	511	3.0%
12.12	2011-12	**1,102**	8.0%	**1,212**	8.0%	526	3.0%
12.13	2012-13	**1,560**	41.6%	**1,716**	41.6%	542	3.0%
12.14	2013-14	**1,600**	2.6%	**1,760**	2.6%	558	3.0%
12.15	2014-15	**1,640**	2.5%	**1,804**	2.5%	564	1.0%
12.16	2015-16	**1,706**	4.0%	**1,876**	4.0%	581	3.0%



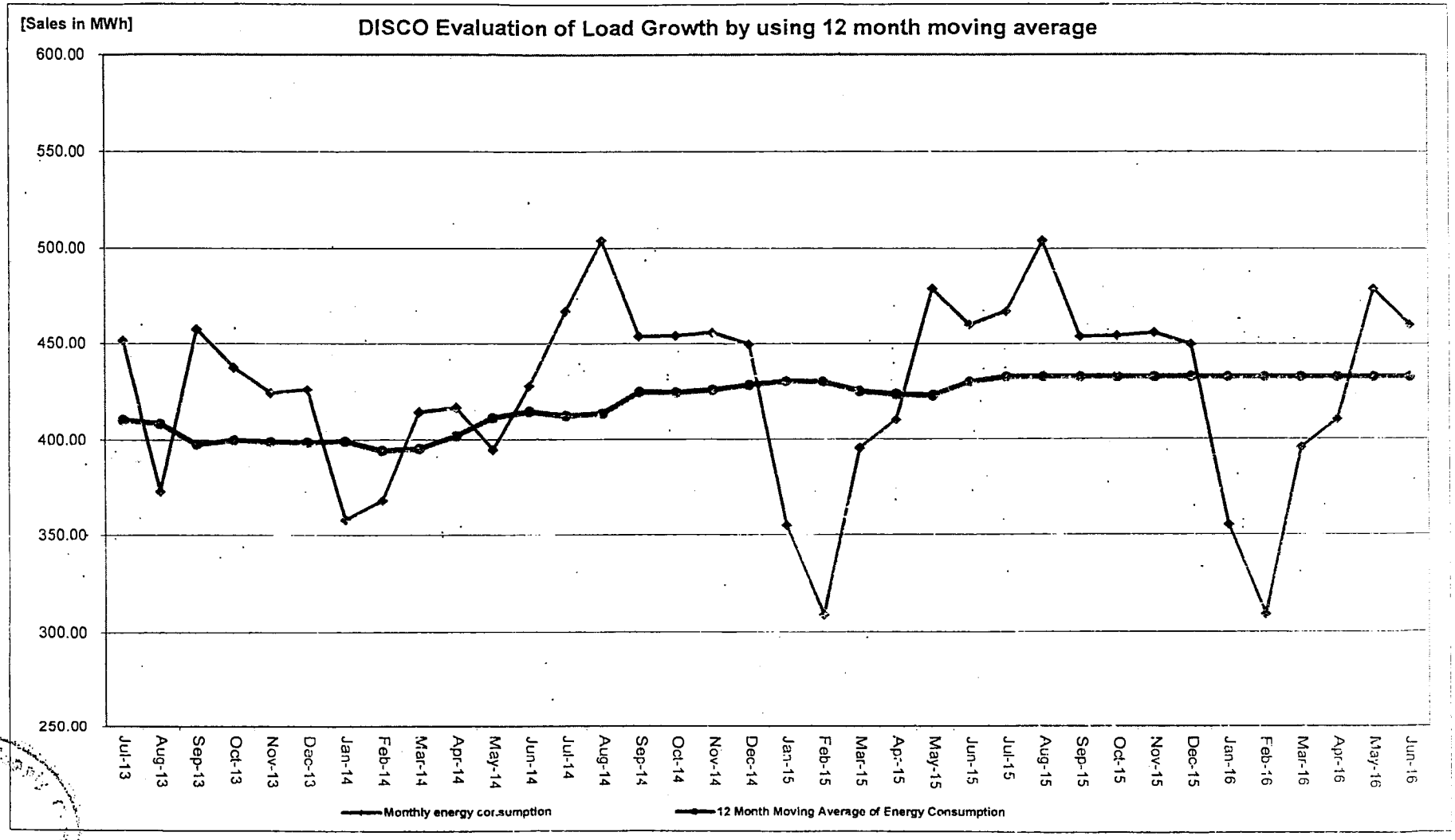
QUETTA ELECTRIC SUPPLY COMPANY LIMITED

Table/Graph 14 - Sold Energy Evaluation and Setting up Sold Energy Average



QUETTA ELECTRIC SUPPLY COMPANY LIMITED

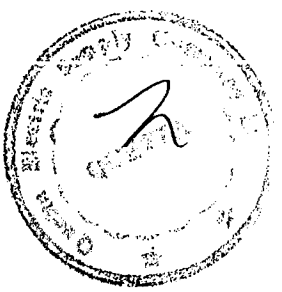
Table/Graph 13 - Load Growth Evaluation and Setting up Load Average



FROM -13

Asset register as the year ended at date

	Description	Cost			Accumulated Depreciation				Book Value As at June 30,2016
		As at July 01,2015	Addition/ deletions	As at June 30,2016	As at July 01,2015	Charge during the year	Adjustments	As at June 30,2016	
	LAND	9,899	1	9,900	0			0	9,900
	BUILDING	3,271	49	3,320	804	50		854	2,466
	Dist. Equip.	50,350	7,946	58,296	10,339	1,679		12,017	46,279
	Generation	6,101	98	6,199	1,212	175		1,386	4,813
	Others off eq	302	3	305	155	14		179	126
	Computers	94	0	94	77	4		82	13
	Vehicle	505	5	510	457	13		471	39
	Grand Total	**70,522**	**8,102**	**78,624**	**13,054**	**1,935**		**14,939**	**63,635**



FORM - 14

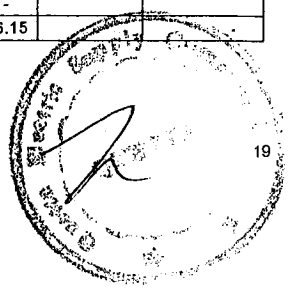
Aging of Accounts Receivables as on 30th June .....:		Actual for FY ending 30-6-14	Estimated for FY ending 30-6-15	Projected for FY ending 30-06-16
Outstanding for current year	Rs In Million	56,445	71,739	89,818
Outstanding for more than 1 year	Rs In Million	8,595	22,418	39,565
Outstanding for more than 2 years	Rs In Million			
Outstanding for more than 3 years	Rs In Million	54,376	55,299	57,737
Outstanding for more than 4 years	Rs In Million			
Outstanding for more than 5 years	Rs In Million			
Total Receivables as on June 30, ...	Rs In Million	119,416	149,456	187,120



FROM - 15

Projected Energy Sales by Tariffs

Category	Voltage Level	Energy Purchased -	Energy Sales -	Distribution Losses	Sales Growth rate	Projection 1	Sales Growth rate	Projection 2
Residential								
Up to 50 Units	LV	26.77	20.58	23.11%	0.6%	20.70		
For peak load requirement up to 5 kW	LV	-	-			289.79		
01-100 Units	LV	348.89	268.26	23.11%	-45.8%	145.28		
101-300 Units	LV	187.88	144.46	23.11%	-100.0%	-		
301-700Units	LV	75.35	57.94	23.11%	-100.0%	-		
Above 700 Units	LV	114.79	88.26	23.11%	-34.0%	58.27		
For peak load requirement exceeding 5 kW	LV	-	-			88.76		
Time of Use (TOU) - Peak	LV	5.97	4.59	23.11%	0.6%	4.62		
Time of Use (TOU) - Off-Peak		35.56	27.34	23.11%	0.6%	27.50		
Temppr ary		0.00	0.00		-100.0%	-		
Total Residential		**795.20**	**611.43**	**23.11%**	**0.6%**	**614.03**		
Commercial - A2	LV	-	-			-		
For peak load requirement up to 5 kW	LV	69.17	53.18	23.11%	0.6%	53.49		
Commercial (<100)	LV	0.53	0.40	23.11%	0.6%	0.41		
For peak load requirement exceeding 5 kW	LV	14.46	11.11	23.11%	0.6%	11.18		
Regular		-	-					
Time of Use (TOU) - Peak (A-2)		57.54	44.24	23.11%	0.6%	44.49		
Time of Use (TOU) - Off-Peak (Temp)	LV	-			#DIV/0!	-		
Total Commercial	LV	**141.69**	**108.94**	**23.11%**	**0.6%**	**109.57**		
Industrial	LV		-					
B1 400 volts	LV	1.40	1.08	23.11%	0.6%	1.08		
B1 Peak		3.34	2.57	23.11%	0.6%	2.58		
B1 Off Peak		18.04	13.87	23.11%	0.6%	13.95		
B2	HV	0.05	0.04	23.11%	0.6%	0.04		
B2 - TOU (Peak)	HV	11.78	9.05	23.11%	0.6%	9.11		
B2 - TOU (Off-peak)	STG	77.96	59.94	23.11%	0.6%	60.29		
B3 - TOU (Peak)	STG	2.97	2.29	23.11%	0.6%	2.30		
B3 - TOU (Off-peak)		72.41	55.67	23.11%	0.6%	55.99		
B4 - TOU (Peak)		-	-			-		
B4 - TOU (Off-peak)	LV	-	-			-		
Total Industrial	LV	**187.94**	**144.51**	**23.11%**	**0.6%**	**145.34**		
Bulk	HV		-					
C1(a) Supply at 400 Volts - up to 5 kW	STG	0.60	0.46	23.11%	0.6%	0.47		
C1(b) Supply at 400 Volts -exceeding 5 kW	STG	5.39	4.15	23.11%	0.6%	4.17		
Time of Use (TOU) - Peak	STG	2.83	2.18	23.11%	0.6%	2.19		
Time of Use (TOU) - Off-Peak	HV	14.44	11.11	23.11%	0.6%	11.17		
C2 Supply at 11 kV	HV	13.00	10.00	23.11%	0.6%	10.05		
Time of Use (TOU) - Peak	STG	18.59	14.30	23.11%	0.6%	14.38		
Time of Use (TOU) - Off-Peak	HV	77.96	59.94	23.11%	0.6%	60.29		
C3 Supply above 11 kV		-	-			-		
Time of Use (TOU) - Peak		-	-					
Time of Use (TOU) - Off-Peak	LV	-	-					
Total Single Point Supply	LV	**132.82**	**102.13**	**23.11%**	**0.6%**	**102.71**		
Agricultural Tube-wells - Tariff D	LV		-					
D1 a	LV	20.21	15.54	23.11%	0.6%	15.63		
D1 b Peak		17.68	13.59	23.11%	0.6%	13.67		
D1 b Off Peak		131.91	101.43	23.11%	0.6%	102.01		
D2 Agricultual Tube-wells	LV	3,763.29	2,893.47	23.11%	0.6%	2,910.02		
Agricultual Tube-wells D-2 (i)	LV	-	-					
Time of Use (TOU) - Peak D-2(i)		-	-			-		
Time of Use (TOU) - Peak O-2		-	-					
Time of Use (TOU) - Off-Peak D2		-	-			-		
Total Agricultural		**3,933.09**	**3,024.03**	**24.35%**	**0.6%**	**3,041.32**		
Public Lighting G	LV	2.95	2.23	24.35%	0.6%	2.24		
Residential Colonies H	LV	0.06	0.05	24.35%	0.6%	0.05		
Special Contracts - Tariff K (AJK)	HV	-	-			-		
Time of Use (TOU) - Peak	HV	-	-			-		
Time of Use (TOU) - Off-Peak	HV	-	-			-		
Railway TractionTraction - 1	HV	-	-			-		
Co-Genration-J		-	-			-		
Grand Total		**5,193.75**	**3,993.32**	**23.11%**	**0.6%**	**4,016.15**		



FORM - 16

QESCO

Operating Cost

			2014-15 Determined	2014-15 Estimated	2015-16 Projected
A	**Power Purchase Cost**				
	Energy Charge	[Mln Rs]	38,096	33,567	35,166
	Capacity Charge	[Mln Rs]	11,164	14,802	15,507
	Transmission Charge	[Mln Rs]	1,002	1,324	1,387
	Adjustment *	[Mln Rs]		-	
	Total Power Purchase Cost	[Mln Rs]	**50,262**	**49,693**	**52,059**
	* Provide the detail of adjustment				
B	**Operation & Maintenance ***				
	Employees Cost **				
	Salaries, Wages & Benefits	[Mln Rs]		2,989	3,650
	Retirement Benefits Paid	[Mln Rs]		425	468
	Total Employees Cost	[Mln Rs]	3,207	3,414	4,118
	Admin Expenses	[Mln Rs]	117	137	149
	Repair & Maintenance	[Mln Rs]	557	523	696
	Travelling	[Mln Rs]	168	191	196
	Transportation	[Mln Rs]	245	280	308
	Management Fee	[Mln Rs]		21	35
	Miscellaneous Expenses	[Mln Rs]		22	22
	Total O&M	[Mln Rs]	**4,294**	**4,587**	**5,524**
C	**Depreciation & Amortization**				
	Depreciation	[Mln Rs]	2010	1,715	1,935
	Amortization of Leased Assets	[Mln Rs]	0	0	0
	Total	[Mln Rs]	**2,010**	**1,715**	**1,935**
D	**Provision for Bad Debts**				
	Provision for bad debts *	[Mln Rs]	0	9,273	566
	Bad debts written off	[Mln Rs]			

FORM - 17

Distribution Margin Comparison:

	2013	2014	2015	2016
O&M Expenses	3,994	4,467	4,587	5,057
Increase in %		**11.84%**	**2.70%**	**10.23%**
Depreciation	1,857	1,603	1,715	1,935
RORB	2,641	3,377	4,180	4,449
Provision for baddebts	7,310	8,673	9,273	-
Other Income	(2,960)	(3,407)	(3,709)	(1,267)
Distribution Margin	12,842	14,713	16,046	10,174
Energy Sold	3,812	3,744	3,993	4,016
DM per unit	3.37	3.93	4.02	2.53
DM per unit increase		**16.64%**	**2.25%**	**-36.96%**

FORM - 18

QESCO

Financial Charges

		2013-14 Determined	2013-14 Estimated	2014-15 Projected
A	**Long Term Loans**	-	-	-
	GOP loans	-	-	-
	Foreign Loans	-	-	-
	Bonds	-	-	-
	TFCs	-	-	-
	Financing for Power purchase	-	2,849	2,066
	Total	-	**2,849**	**2,066**
B	**Short Term Loan**			
	Running Finance	-	-	-
	Short Term Loan	-		
	Others	-	2	2
	Total	-	**2**	**2**
C	**Total Financial Charges (A+B)**	-	**2,851**	**2,068**

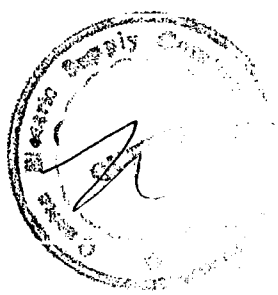


FORM - 19

QESCO

RORB Calculation

			2014-15 Determined	2014-15 Estimated	2015-16 Projected
A	Gross Fixed Assets in Operation - Opening Bal	[Mln Rs]	30,633	68,242	70,522
B	Addition in Fixed Assets	[Mln Rs]	3,283	2,280	8,102
C	Gross Fixed Assets in Operation - Closing Bal	[Mln Rs]	33,916	70,522	78,624
D	*Less*: Accumulated Depreciation	[Mln Rs]	11,610	13,054	14,969
E	*Less : Revaluation Reserve*			33,918	31,983
F	Net Fixed Assets in Operation	[Mln Rs]	22,306	23,550	31,652
G	*Add*: Capital Work In Progress - Closing Bal	[Mln Rs]	11,386	12,286	11,919
H	Investment in Fixed Assets	[Mln Rs]	-	-	-
I	*Less*: Deferred Credits	[Mln Rs]	11,911	8,137	12,300
J	Regulatory Assets Base	[Mln Rs]	21,781	27,698	31,271
K	Average Regulatory Assets Base	[Mln Rs]	21,123	27,698	29,484
	Rate of Return	[%age]	15.09%	15.09%	15.09%
	Return on Rate Base	[Mln Rs]	3,187	4,180	4,449
	Return on Rate Base for the Year		**3,187**	**4,180**	**4,449**



FORM - 20

QESCO

Revenue Requirement

			2014-15 Determined	2014-15 Actual	2015-16 Projected
A	**Power Purchase Price**	[Mln Rs]	50,262	49,693	52,059
B	**DM**				
	O&M	[Mln Rs]	4,294	4,162	5,057
	Provision for baddebts	[Mln Rs]	-	9,273	
	Depreciation	[Mln Rs]	2,010	1,715	1,935
	RORB	[Mln Rs]	3,187	4,180	4,449
	Other Income	[Mln Rs]	(951)	(3,709)	(1,267)
	Impact of Disallowed Losses	[Mln Rs]			
	Total DM	[Mln Rs]	**8,540**	**15,621**	**10,174**
	Interest on loan for power purchase	[Mln Rs]		2,851	2,068
C	**Revenue Requirement (A+B)**	[Mln Rs]	**58,802**	**65,314**	**64,302**
D	Less/ (Excess) Recovery	[Mln Rs]	3,958	-	392
E	**Total Revenue Requirement (C+D)**	[Mln Rs]	**62,760**	**65,314**	**64,694**

FORM - 20 (A)

Distribution Company

Revenue Requirement *(per unit sold)*

			2014-15 Determined	2014-15 Actual	2015-16 Projected
A	**Power Purchase Price**	[Rs/ kWh]	12.21	12.44	12.96
B	**DM**				
	O&M	[Rs/ kWh]	1.04	1.04	1.26
	Depreciation	[Rs/ kWh]	0.49	0.43	0.48
	Provision for bad-debts	[Rs/ kWh]	-	2.32	-
	RORB	[Rs/ kWh]	0.77	1.05	1.11
	Other Income	[Rs/ kWh]	(0.23)	(0.93)	(0.32)
	Impact of Disallowed Losses	[Rs/ kWh]	-	-	-
	Total DM	[Rs/ kWh]	2.07	3.91	**2.53**
	Interest on loan for power purchase			0.71	0.52
C	**Revenue Requirement (A+B)**	[Rs/ kWh]	**14.28**	**16.36**	**16.01**
D	Less/ (Excess) Recovery	[Rs/ kWh]	0.96	-	0.10
E	**Total Revenue Requirement (C+D)**	[Rs/ kWh]	**15.24**	**16.36**	**16.11**



FORM - 21 (A)

Distribution Company

Investment

			2014-15 Determined	2014-15 Estimated	2015-16 Projected
A	**Investment Plan**				
	DOP	[Mln Rs]	300	100	200
	ELR	[Mln Rs]	400	250	400
	STG	[Mln Rs]	1000	850	1000
	2nd Ruraral Electrification (KFP)	[Mln Rs]			0
	Power Distribution Enhancement Project	[Mln Rs]	1200	500	3481
	Deposit Works		1056	1265	1392
	Construction of G/S & T/L	[Mln Rs]		776	1107
	Total	[Mln Rs]	3956	3741	7580
B	**Financing Arrangement**				
	Cash Development Loan	[Mln Rs]		776	1107
	Kuwait Fund	[Mln Rs]			
	PSDP / Own Resources	[Mln Rs]	1940	1300	2296
	Grant	[Mln Rs]	1003.2	1201.75	1322.4
	Consumer Contribution	[Mln Rs]	52.8	63.25	69.6
	Asian Development Bank	[Mln Rs]	960	400	2785
	Total	[Mln Rs]	3956	3741	7580



FORM - 21 (B)

Energy Loss Reduction

	11 KV Binchrain Feeder Kalat	11 KV Usman Feeder	11 KV Darga Feeder Loralai	11 KV Ghani Phatwani G/Abdulla n	11 KV Seemzai Feeder Alizai	11 KV Rakhni Feeder	11 KV Faqeer Feeder	11 KV Ustaman Feeder
Feeder wise Losses								
Existing Level of Losses	19.50%	18.10%	23.20%	14.89%	24.50%	26.30%	19.90%	26.30%
Losses previous year	25.20%	24.40%	10.60%	22.80%	31.70%	25.50%	29.10%	31.20%
Investment (Rs in M)	12.149	4.542	12.795	9.795	9.553	11.165	10.555	9.139
Objective committed	Bifurcation	Bifurcation	Bifurcation	Bifurcation	Bifurcation	Bifurcation	Bifurcation	Bifurcation
Actual Results achieved after investments B/C Ratio	1.38 : 1	1.26 : 1	1.60 : 1	1.14 : 1	1.21 : 1	1.01 : 1	1.21 : 1	1.01 : 1
Investment Requested for the year								
Objective (reduction in losses / maintenance of existing level of losses)	M	M	M	M	M	M	M	M
Projected losses for the control period	19.50%	18.10%	23.20%	14.89%	24.50%	26.30%	19.90%	26.30%

***Reduction of Loss - R**

** Maintainance of existance level of losses - M

11 KV Zarghoon Feeder	PANJGOR RURAL	11 KV Kawas Feeder	11 KV Chaman City Feeder	11 KV Loralai Express Feeder	11 KV zangiwal Feeder	11 KV Hydrogol ogical Feeder Sibi	Chachazai Feeder	Muhamm ad Khaili	NAWAN KILLI	MARIABAD	KANSI ROAD	KASI ROAD-II
27.30%	10.90%	20.80%	22.90%	19.60%	12.00%	24.80%	28.20%	17.90%				
27.60%	27.40%	37.70%	37.00%	44.40%	13.60%	30.70%	27.50%	8.60%				
15.671	20.849	10.106	21.813	5.213	20.835	44.011	18.517	13.29				
Bifurcation	Bifurcation	Bifurcation	Bifurcation	Bifurcation	Bifurcation	Bifurcation	Reconducting	Bifercation				
1 : 1	1.37 : 1	1.32 : 1	1.42 : 1	1.53 : 1	1.01 : 1	1.23 : 1	1.01 :1	1.32 : 1				
									8.4	8.8	9.2	10
M	M	M	M	M	M	M	M	M	R	R	R	R
27.30%	**10.90%**	**20.80%**	**22.90%**	**19.60%**	**12.00%**	**24.80%**	**28.20%**	**17.90%**	13.40%	17.70%	11.70%	7.90%



TPS	11 KV												
COLONY	SHAHEE		PANI										GAWAL
SHMAND N			TAQSEE	MANAH	MUSSA	QAMAR	KHANOZ						ISMAILZA
CHASMA A	CHOWK	APPOZAI NI	BAZAR	ZAI	DIN	AI	ZIARAT	NGHANDRE				BARSHO	
10.4	10.8	11	32	11.2	11.56	11.6	9.6	11.12	11.34	11.80	12.50	14.13	
R	R	R	R	R	R	R	R	R	R	R	R	R	
19.10%	8.60%	27.70%	7.60%	9.90%	11.10%	35.70%	17.70%	12.10%	42.00%	18.40%	15.50%	13.20%	

11KV ALIKHAIL	11 KV TANGA HYDER	11 KV PITHAU	11 KV SUBAK ZAI	SHAHI	USTA MUHAMM AD	11 KV CADIT COLLAG E	11 KV NIGORE	SAIFABA D	11KV ZAINABA D	PANJGO OR CITY	PANJGO OR RURAL	GTPS
15.98	15.02	13.22	12.95	15.29	17.12	16.09	11.75	12.57	7.80	12.08	11.78	11.01
R	R	R	R	R	R	R	R	R	R	R	R	R
8.40%	13.40%	24.60%	15.00%	31.50%	19.50%	11.40%	12.80%	17.20%	12.60%	17.70%	17.50%	22.90%

MASHKE [illegible]
Y [illegible] 11KV [illegible] CUL [illegible]
POWER AWARAN MUHAMMAD Overall
HOUSE [illegible] P/H [illegible] AD [illegible] QESCO

	24.35%
	22.67%
	250.00
	0.64 : 1

7.12	2.56	12.20	400.00
R	R	R	
12.30%	29.90%	16.50%	22.70%

FORM - 21 (B)

Distribution Of Power (DOP)

Name of Feeder	District	Amount (Rs In Million)
11 KV Gulistan Feeder	Q/Abdullah	2.46
Up-gradation of 11 KV feeder into 33 KV G/S Dukki	Loralai	24.87
Shifting of load from 11 KV Reg feeder to 11 KV saranan feeder 132 KV yaru	Pishin	3.31
Shifting of load from 11 KV Alizai Feeder to 11 KV Samazai Feeder	Pishin	0.66
Instalation of 01X out going pannel at 132 KV G/s for 11 KV Zarghoon Feeder	Pishin	1.84
Shifting of load from 11 KV pite feeder to 11 kv Gurzai feeder	Musafir Pur	3.42
Feeder from 132 KV G/S Mall	Noshki	9.73
Instaltion 0f 1X 4MVA 33/11 KV additional transformer at Marraove 132 KV G/S Darwaza	Quetta	16.20
Shifting of line from Kuchlak sub division to Marriabad Sub division	Quetta	0.22
Construction of 11 KV feeder for Merani Dam	Makran	137.29
Total		**200.00**

FORM - 21 (B)

6th STG

Name of Work	Area	Amount (Rs in Million)
Construction of 132 KV T/L Pasni -Omara	Makran	200
Construction of 132 KV T/L Gwadar - Jewani	Makran	300
Construction of 132 KV G/S Jewani	Makran	300
Construction of 132 KV G/S Omara	Makran	200
Total		**1000**

FORM - 22

QESCO

Interest on Development Loans

Rs. Million

Sr. No.	Loans	Interest Rate %	FY				
			1st Qrt	2nd Qrt	3rd Qrt	4rth Qrt	Total
	Financing for Power purchase	KIBOR+1	517	517	517	517	2,066
	Bank charges		0.60	0.60	0.60	0.60	2
			517	**517**	**517**	**517**	**2,068**

FORM - 23

QESCO
Development Loan

Sr. No.	Loan	Interest Rate	Remaining Years	First Qrt of FY				Second Qrt of FY				Third Qrt of FY				Fourth Qrt of FY			
				O/Bal	Disbursement	Repayment	C/Bal	O/Bal	Disbursement	Repayment	C/Bal	O/Bal	Disbursement	Repayment	C/Bal	O/Bal	Disbursement	Repayment	C/Bal
1	Cash Development Loan	11%		2,020	221	-	2,241	2,241	221	-	2,463	2,463	332		2,795	2,795	332		3,127
2	Foreign Direct Loan (ADB)	17%		3,667	696	-	4,363	4,363	696	-	5,060	5,060	696		5,756	5,756	696		6,452
3	Foreign Re-lent Loan (Kuwait Fund)	11%		1,202	-	-	1,202	1,202	-	-	1,202	1,202			1,202	1,202			1,202
4	Financing for Power purchase	KIBOR+1		21,542			21,542	21,542			21,542	21,542			21,542	21,542			21,542
				28,431	918	-	29,349	29,349	918	-	30,266	30,266	1,028	-	31,295	31,295	1,028	-	32,323,094



FORM - 24

DISTRIBUTION COMPANY

BONDS

Particulars	Interest Rate	Opening Balance	Redemption	Closing Balance	Interest Charges
				Nil	Nil



FORM - 25

Domestic Consumers

Slabs	No. of Customers	0 - 50	1 - 100	101 - 300	301-700	Above 700	Peak	off Peak						Revenue Rs.Million	Average Rate Rs./kWh
0 - 50	122,289	19												77.04	4.00
1 - 100	164,998		270											3,448.44	11.00
101 - 300	100,769			123										1,887.43	14.00
301-700	29,000				47									816.21	16.00
Above 700	5,752					123								2,379.26	18.00
Time of Use (TOU) - Peak	2,601						4							81.80	18.00
Time of Use (TOU) - Off-Peak	17,339							24						319.44	12.50
Tempprary															
Total	442,747	19	270	123	47	123	4	24	-	-	-	-	-	9,010	14.74

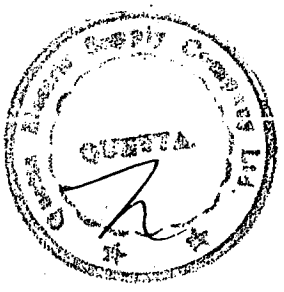
FORM - 26

QESCO

Provision for Tax

Rs. Million

Sr. No.	Provision for Tax allowed	Actual tax paid during the FY 2012-13				
		1st Qrt	2nd Qrt	3rd Qrt	4rth Qrt	Total
	Advance Tax	176	168	131	167	643
		176	**168**	**131**	**167**	**643**

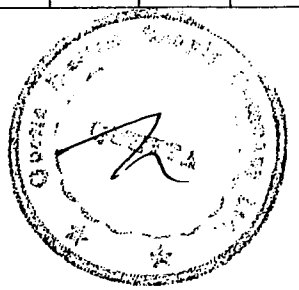


FORM - 27

QESCO

Existing & Proposed Tariff Statement July 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution Losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.73	0.48%	122,289					4.00	-	4.00		-
For peak load requirement up to 5 kW	-									-		
01-100 Units	24.32	6.73%	164,998					12.50	-	12.75		0.25
101-300 Units	11.09	3.07%	100,769					15.00	-	15.30		0.30
301-700Units	4.23	1.17%	29,000					17.00	-	17.34		0.34
Above 700 Units	11.04	3.06%	5,752					19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%							-	-		
Time of Use (TOU) - Peak	0.38	0.11%	2,601	1,057				19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	2.17	0.60%	17,339	7,926				13.00	-	13.26		0.26
Total Residential	**54.95**		**442,747**	8,983			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	5.04	1.40%	101,184					19.00	-	19.38	-	0.38
Commercial (<100)	0.07	0.02%	33	215				15.00	-	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%							-	-	-	-
Regular	-	0.00%							-	-		
Time of Use (TOU) - Peak (A-2)	0.91	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.62	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	**9.63**	0.00%	**103,784**	16,933								
Industrial	-	0.00%										
B1	0.14	0.04%						14.50	-	14.79		0.29
B1 (Peak)	0.19	0.05%	1,068	1,188				19.00	-	19.38	-	0.38
B1 - (Off Peak)	1.08	0.30%	1,430	8,494				13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.86	0.24%	994	4,400				19.00	-	19.38	-	0.38
B2 - TOU (Off-peak)	5.27	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.32	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	3.85	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	**12**	0.00%	**3,615**	59,813								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-				15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.56	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.80	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.65	0.18%					380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	1.10	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	4.42	1.22%	28	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%						14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835				19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395				12.70	-	12.95	-	0.25
Total Single Point Supply	**8**		**282**	19,779								
Agricultural Tube-wells - Tariff D												
O1 Scarp	2.55	0.71%	295	-				15.20	-	15.50		0.30
D2 Agricultual Tube-wells	266.07	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (ii)	-	0.00%							-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.03	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak O-2	7.19	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%					200.00		200.00	-	-	-
Total Agricultural	**277**		**26,509**	597,887								
Public Lighting G	0.19	0.05%	254	-				14.00		14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-				14.00		14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-		
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	**361**	100.00%	**577,176**	702,395								



FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement July 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.73	0.48%	122,289	-				6.93		6.93		-
For peak load requirement up to 5 kW	-	0.00%	-	-				-		-		
01-100 Units	24.32	6.73%	164,998	-				303.94		310.02		6.08
101-300 Units	11.09	3.07%	100,769	-				166.36		169.68		3.33
301-700Units	4.23	1.17%	29,000	-				71.94		73.38		1.44
Above 700 Units	11.04	3.06%	5,752	-				209.71		213.90		4.19
For peak load requirement exceeding 5 kW	-	0.00%	-	-				-		-		-
Time of Use (TOU) - Peak	0.36	0.11%	2,601	1,057				7.21		7.35		0.14
Time of Use (TOU) - Off-Peak	2.17	0.60%	17,339	7,926				28.15	-	28.72		0.56
Total Residential	**54.95**	**0.00%**	442,747	8,983	-	-	-	**794.24**	-	**809.98**	-	**15.75**
Commercial - A2	-	0.00%	-	-				-				
Commercial - For peak load requirement up to 5 kW	5.04	1.40%	101,184	-				95.72		97.64		1.91
Commercial (<100)	0.07	0.02%	33	215			0.09	1.00	0.09	1.02	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-				-		-	-	-
Regular	-	0.00%	-	-				-		-		-
Time of Use (TOU) - Peak (A-2)	0.91	0.25%	2,532	2,372			0.95	17.35	0.95	17.70		0.35
Time of Use (TOU) - Off-Peak (Temp)	3.62	1.00%	36	14,346			5.74	47.01	5.74	47.95		0.94
Total Commercial	**9.63**	**0.00%**	103,784	16,933	-	-	**6.77**	**161.08**	**6.77**	**164.30**	-	**3.22**
Industrial	-	0.00%	-	-				-				
B1	0.14	0.04%	-	-				1.99		2.03	-	0.04
B1 (Peak)	0.19	0.05%	1,068	1,188				3.64		3.72	-	0.07
B1 - (Off Peak)	1.08	0.30%	1,430	8,494				14.00		14.28	-	0.28
B2	0.00	0.00%	103	16			0.01	0.04	0.01	0.04	-	0.00
B2 - TOU (Peak)	0.86	0.24%	994	4,400			1.70	16.35	1.76	16.68	-	0.33
B2 - TOU (Off-peak)	5.27	1.46%	1	30,335			12.15	67.44	12.15	68.79	-	1.35
B3- 11/33 KV (Peak)	0.32	0.09%	16	1,713			0.65	6.07	0.65	6.19		0.12
B3 - 11/33 KV (Off-peak)	3.85	1.07%	3	12,617			4.79	48.92	4.79	49.90		0.98
Total Industrial	**12**	**0.00%**	3,615	58,813	-	-	**19.37**	**158.46**	**19.37**	**161.63**	-	**3.17**
Bulk		0.00%	-	-				-				
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-				1.05		1.07		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.56	0.15%	80	44			0.68	9.09	0.68	9.25	-	0.16
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695			0.21	2.80	0.21	2.85	-	0.06
Time of Use (TOU) - Off-Peak	0.80	0.22%	12	521			1.44	10.43	1.44	10.64		0.21
C2 Supply at 11 kV	0.65	0.18%	-	-			1.02	9.24	1.02	9.42		0.18
Time of Use (TOU) - Peak	1.10	0.30%	26	3,610			0.70	20.05	0.70	21.28		0.42
Time of Use (TOU) - Off-Peak	4.42	1.22%	26	2,679			3.57	56.57	3.57	57.70		1.13
C3 Supply above 11 kV	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	1,635				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395				-		-		
Total Single Point Supply	**8**	**0.00%**	262	19,779	-	-	**7.62**	**103.04**	**7.62**	**111.22**	-	**2.18**
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	2.55	0.71%	295	-				38.72		39.50		0.77
D2 Agricultual Tube-wells	266.07	73.69%	22,547	579,958			117.81	3,911.23	117.81	4,242.74	-	331.50
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-				-		-		-
Time of Use (TOU) - Peak D-2(i)	1.03	0.28%	3,146	2,479			16.23	19.52	16.23	19.91		0.39
Time of Use (TOU) - Peak D-2	7.19	1.99%	522	15,450			3.09	91.25	3.09	93.08		1.83
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-				-		-		-
Total Agricultural	**277**	**0.00%**	26,509	597,867	-	-	**137.13**	**4,060.73**	**137.13**	**4,395.23**	-	**334.49**
Public Lighting G	0.19	0.05%	254	-				2.67		2.72		0.05
Residential Colonies H	0.00	0.00%	4	-				0.05		0.05		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway Traction Traction - I	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	**361**	**100.00%**	577,176	702,395	-	-	**170.89**	**5,266.26**	**170.89**	**5,648.13**	-	**358.87**

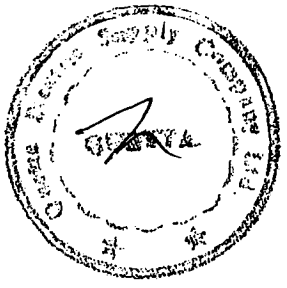


FORM - 27

QESCO

Existing & Proposed Tariff Statement August 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution Losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.07	0.48%	122,289	-				4.00	-	4.00		-
For peak load requirement up to 5 kW	-			-				-	-	-		
01-100 Units	26.24	6.73%	164,998	-				12.50	-	12.75		0.25
101-300 Units	11.97	3.07%	100,769	-				15.00	-	15.30		0.30
301-700Units	4.57	1.17%	29,000	-				17.00	-	17.34		0.34
Above 700 Units	11.91	3.06%	5,752	-				19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-				-	-	-		
Time of Use (TOU) - Peak	0.41	0.11%	2,601	1,057				19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	2.34	0.60%	17,369	7,926				13.00	-	13.26		0.26
Total Residential	59.31		442,747	8,983			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	5.44	1.40%	101,134	-				19.00	-	19.38	-	0.38
Commercial (<100)	0.07	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-				-	-	-	-	-
Regular	-	0.00%	-	-				-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.99	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.90	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	10.40	0.00%	103,784	16,933								
Industrial	-	0.00%										
B1	0.15	0.04%		-				14.50	-	14.79		0.29
B1 (Peak)	0.21	0.05%	1,068	1,189				19.00	-	19.38	-	0.38
B1 - (Off Peak)	1.16	0.30%	1,430	8,494				13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.93	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	5.89	1.46%	1	30,385			400.00	12.60	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.34	0.09%	18	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	4.16	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	13	0.00%	3,615	58,813								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.08	0.02%	11	-				15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.60	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.16	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.87	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.70	0.18%		-			360.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	1.18	0.30%	26	3,610			360.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	4.77	1.22%	26	2,679			380.00	12.80	380.00	13.05	-	0.25
C3 Supply above 11 kV	-	0.00%		-				11.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835				19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395				12.70	-	12.95	-	0.25
Total Single Point Supply	8		262	19,779								
Agricultural Tube-wells - Tariff D												
D1 Scarp	2.75	0.71%	295	-				15.20	-	15.50		0.30
D2 Agricultual Tube-wells	287.17	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (II)	-	0.00%		-				-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.11	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	7.75	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	295		26,509	597,887								
Public Lighting G	0.21	0.05%	254	-			-	14.00		14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-				14.00		14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	390	100.00%	577,176	702,395								



FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement August 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.87	0.48%	122,289	-				7.48		7.48		-
For peak load requirement up to 5 kW	-	0.00%	-	-				-		-		
01-100 Units	26.24	6.73%	164,998	-				328.03		334.61		6.56
101-300 Units	11.97	3.07%	100,769	-				179.55		183.14		3.59
301-700Units	4.57	1.17%	29,000	-				77.65		79.20		1.55
Above 700 Units	11.91	3.06%	5,752	-				226.34		230.86		4.53
For peak load requirement exceeding 5 kW	-	0.00%	-	-				-		-		-
Time of Use (TOU) - Peak	0.41	0.11%	2,601	1,057				7.78		7.94		0.16
Time of Use (TOU) - Off-Peak	2.34	0.60%	17,339	7,926				30.39	-	31.00		0.61
Total Residential	59.31	0.00%	442,747	8,983	-	-	-	857.22	-	874.22	-	16.99
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	5.44	1.40%	101,184	-				103.31		105.38		2.07
Commercial (<100)	0.07	0.02%	33	215			0.09	1.08	0.09	1.10	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-				-		-	-	-
Regular	-	0.00%	-	-				-		-		-
Time of Use (TOU) - Peak (A-2)	0.99	0.25%	2,532	2,372			0.95	18.73	0.95	19.10		0.37
Time of Use (TOU) - Off-Peak (Temp)	3.90	1.00%	30	14,346			5.74	50.73	5.74	51.75		1.01
Total Commercial	10.40	0.00%	103,784	16,933	-	-	6.77	173.86	6.77	177.33	-	3.48
Industrial	-	0.00%	-	-								
B1	0.15	0.04%	-	-				2.15		2.19	-	0.04
B1 (Peak)	0.21	0.05%	1,088	1,188				3.93		4.01	-	0.08
B1 - (Off Peak)	1.16	0.30%	1,430	6,494				15.11		15.41	-	0.30
B2 -	0.00	0.00%	103	16			0.01	0.04	0.01	0.04	-	0.00
B2 - TOU (Peak)	0.93	0.24%	994	4,400			1.76	17.65	1.76	18.00	-	0.35
B2 - TOU (Off-peak)	5.69	1.46%	1	30,295			12.15	72.79	12.15	74.25	-	1.46
B3- 11/33 KV (Peak)	0.34	0.09%	16	1,713			0.65	6.55	0.65	6.69		0.13
B3 - 11/33 KV (Off-peak)	4.16	1.07%	3	12,617			4.79	52.80	4.79	53.85		1.06
Total Industrial	13	0.00%	3,615	58,813	-	-	19.37	171.03	19.37	174.45	-	3.42
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.08	0.02%	11	-				1.13		1.15		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.60	0.15%	80	44			0.68	8.73	0.68	8.90	-	0.17
Time of Use (TOU) - Peak	0.16	0.04%	107	1,695			0.21	3.02	0.21	3.08	-	0.06
Time of Use (TOU) - Off-Peak	0.87	0.22%	12	521			1.44	11.26	1.44	11.49		0.23
C2 Supply at 11 kV	0.70	0.18%	-	-			1.02	9.97	1.02	10.17		0.20
Time of Use (TOU) - Peak	1.18	0.30%	26	3,610			0.70	22.51	0.70	22.96		0.45
Time of Use (TOU) - Off-Peak	4.77	1.22%	26	2,679			3.57	31.06	3.57	62.28		1.22
C3 Supply above 11 kV	-	0.00%	-	-				-		-		-
Time of Use (TOU) - Peak	-	0.00%	-	1,835				-		-		-
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395				-		-		-
Total Single Point Supply	8	0.00%	262	19,779	-	-	7.62	117.68	7.62	120.04	-	2.35
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	2.75	0.71%	295	-				41.80		42.63		0.84
O2 Agricultual Tube-wells	287.17	73.66%	22,547	579,956			130.34	4,221.42	130.34	4,580.24	-	358.82
Agricultual Tube-wells D-2 (i)	-	0.00%	-	-				-		-		-
Time of Use (TOU) - Peak D-2(i)	1.11	0.28%	3,146	2,479			16.23	21.07	16.23	21.49		0.42
Time of Use (TOU) - Peak D-2	7.75	1.99%	522	15,460			3.09	96.49	3.09	100.46		1.97
Time of Use (TOU) - Off Peak D2	-	0.00%	-	-				-		-		-
Total Agricultural	299	0.00%	26,509	597,887	-	-	149.66	4,382.77	149.66	4,744.82	-	362.05
Public Lighting G	0.21	0.05%	254	-				2.88		2.94		0.06
Residential Colonies H	0.00	0.00%	4	-				0.05		0.05		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - I	-	0.00%	-	-				-		-		
Co-Generation-J	-	0.00%	-	-				-		-		
Grand Total	390	100.00%	577,176	702,395			183.41	5,705.49	183.41	6,093.84	-	388.35



FORM - 27

QESCO

Existing & Proposed Tariff Statement September 2015

Category / Particulars	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NERA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.68	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		
01-100 Units	23.64	6.73%	164,993	-			-	12.50	-	12.75		0.25
101-300 Units	10.78	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	4.11	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	10.73	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**53.42**		**442,747**	8,983			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.06	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.51	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	**9.36**	0.00%	**103,784**	16,933								
Industrial	-	0.00%										
B1	0.13	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.19	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	1.05	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.84	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	5.12	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	3.74	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	**11**	0.00%	**3,616**	58,813								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.63	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	**8**		**262**	19,779								
Agricultural Tube-wells - Tariff D												
D1 Scarp	2.48	0.71%	295	-			-	15.20		15.50		0.30
D2 Agricultual Tube-wells	258.63	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (II)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(I)	1.00	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	6.98	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	**269**		**26,509**	597,887								
Public Lighting G	0.19	0.05%	254	-			-	14.00		14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-				14.00		14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	**351**	100.00%	**577,176**	702,395								



FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement September 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Differences	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.68	0.48%	122,289	-	-		-	6.73	-	6.73		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	23.64	6.73%	164,998	-	-		-	295.45	-	301.36		5.91
101-300 Units	10.78	3.07%	100,769	-	-		-	161.71	-	164.94		3.23
301-700Units	4.11	1.17%	29,000	-	-		-	69.93	-	71.33		1.40
Above 700 Units	10.73	3.06%	5,752	-	-		-	203.85	-	207.92		4.08
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	7.01	-	7.15		0.14
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926			-	27.37	-	27.92		0.55
Total Residential	**53.42**	0.00%	442,747	8,983	-	-	-	**772.04**	-	**787.34**	-	**15.31**
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,104	-			-	93.05	-	94.91		1.86
Commercial (<100)	0.06	0.02%	33	215			0.09	0.97	0.09	0.99	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372			0.95	16.87	0.95	17.20		0.34
Time of Use (TOU) - Off-Peak (Temp)	3.51	1.00%	36	14,346			5.74	45.69	5.74	46.61		0.91
Total Commercial	**9.36**	0.00%	103,704	16,933	-	-	**6.77**	**156.58**	**6.77**	**159.71**	-	**3.13**
Industrial	-	0.00%	-	-								
B1	0.13	0.04%	-	-			-	1.94	-	1.98	-	0.04
B1 (Peak)	0.19	0.05%	1,068	1,108			-	3.54	-	3.61	-	0.07
B1 - (Off Peak)	1.05	0.30%	1,430	8,494			-	13.61	-	13.88	-	0.27
B2 -	0.00	0.00%	103	16			0.01	0.04	0.01	0.04	-	0.00
B2 - TOU (Peak)	0.84	0.24%	994	4,400			1.75	15.90	1.73	16.21	-	0.32
B2 - TOU (Off-peak)	5.12	1.46%	1	30,385			12.15	65.56	12.15	66.87	-	1.31
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713			0.65	5.90	0.65	6.02		0.12
B3 - 11/33 KV (Off-peak)	3.74	1.07%	3	12,617			4.79	47.55	4.79	48.50		0.95
Total Industrial	**11**	0.00%	3,615	58,813	-	-	**19.37**	**154.03**	**19.37**	**157.11**	-	**3.08**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	1.02	-	1.04		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44			0.69	7.86	0.69	8.02	-	0.16
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695			0.21	2.72	0.21	2.84	-	0.12
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521			1.44	10.14	1.44	10.35		0.20
C2 Supply at 11 kV	0.83	0.18%	-	-			1.02	8.98	1.02	9.16		0.18
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610			0.70	20.28	0.70	20.68		0.41
Time of Use (TOU) - Off-Peak	4.30	1.22%	25	2,679			3.57	54.99	3.57	56.09		1.10
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		-
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		-
Total Single Point Supply	**8**	0.00%	262	19,779	-	-	**7.62**	**105.99**	**7.62**	**108.19**	-	**2.19**
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	2.48	0.71%	295	-			-	37.64	-	38.40		0.75
D2 Agricultual Tube-wells	258.63	73.99%	22,547	579,958			112.04	3,801.92	112.04	4,125.08	-	323.16
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479			16.23	18.93	16.23	19.36		0.38
Time of Use (TOU) - Peak D-2	6.98	1.99%	522	15,450			3.09	68.70	3.09	90.47		1.77
Time of Use (TOU) - Off Peak D2	-	0.00%	-	-			-	-	-	-		-
Total Agricultural	**269**	0.00%	26,509	597,887	-	-	**131.36**	**3,947.23**	**131.36**	**4,273.30**	-	**326.07**
Public Lighting G	0.19	0.05%	254	-				2.59		2.65		0.05
Residential Colonies H	0.0032	0.00%	4	-				0.04		0.05		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway Traction Traction - I	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	**351**	100.00%	577,176	702,395			135.13	5,135.51	135.13	5,466.34	-	**349.83**

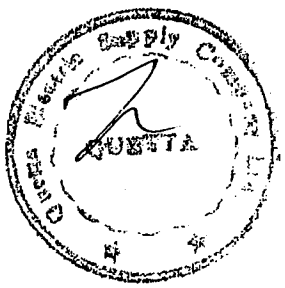


FORM - 27

QESCO

Existing & Proposed Tariff Statement July to September 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution Losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	5.28	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		
01-100 Units	74.20	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	33.84	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	12.91	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	33.68	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	1.16	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	6.61	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**187.68**		**442,747**	8,983			-					
Commercial - A2	-	0.00%		-			-	-	-	-		
Commercial - For peak load requirement up to 5 kW	15.37	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.20	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	2.79	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peek (Temp)	11.03	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	**29.40**	0.00%	**103,784**	16,933								
Industrial	-	0.00%	-	-			-	-	-	-		
B1	0.42	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peek)	0.58	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	3.29	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.01	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	2.83	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	16.08	1.46%	1	30,335			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peek)	0.98	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	11.75	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	**36**	0.00%	**3,615**	58,813								
Bulk	-	0.00%		-			-	-	-	-		
C1(a) Supply at 400 Volts - up to 5 kW	0.21	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts exceeding 5 kW	1.70	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.45	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	2.45	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	1.97	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	3.35	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	13.49	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,935			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	24		262	19,779								
Agricultural Tube-wells - Tariff D		0.00%		-			-		-			
D1 Scarp	7.77	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultusl Tube-wells	811.88	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (ii)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	3.14	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	21.92	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	**845**		**26,509**	597,887								
Public Lighting G	0.58	0.05%	254	-			-	14.00		14.28	-	0.28
Residential Colonies H	0.01	0.00%	4	-				14.00		14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-				
Time of Use (TOU) - Peak	-	0.00%	-	-				-				
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-				
Co-Generation-J	-	0.00%	-	-				-				
Grand Total	1,102	100.00%	**577,176**	702,395								

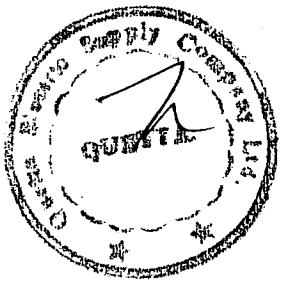


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement July to September 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	5.28	0.48%	122,289	-			-	21.13	-	21.13		-
For peak load requirement up to 5 kW	-		-	-			-	-	-	-		
01-100 Units	74.20	6.73%	164,998	-			-	927.44	-	945.99		18.55
101-300 Units	33.84	3.07%	100,769	-			-	507.61	-	517.77		10.15
301-700Units	12.91	1.17%	29,000	-			-	219.52	-	223.91		4.39
Above 700 Units	33.68	3.06%	5,752	-			-	639.69	-	652.69		12.80
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	1.16	0.11%	2,601	1,057			-	22.00	-	22.44		0.44
Time of Use (TOU) - Off-Peak	6.61	0.60%	17,339	7,926			-	85.91	-	87.63		1.72
Total Residential	**167.68**		442,747	3,983	-	-	-	**2,423.50**	-	**2,471.55**	-	**48.05**
Commercial - A2	-		-	-			-		-			
Commercial - For peak load requirement up to 5 kW	15.37	1.40%	101,184	-			-	292.08	-	297.92		5.84
Commercial (<100)	0.20	0.02%	33	215			0.26	3.06	0.26	3.12	-	0.06
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.79	0.25%	2,532	2,372			2.85	52.94	2.85	54.00		1.06
Time of Use (TOU) - Off-Peak (Temp)	11.03	1.00%	36	14,346			17.22	143.43	17.22	146.30		2.87
Total Commercial	**29.40**	0.00%	103,784	16,933	-	-	**20.32**	**491.51**	**20.32**	**501.35**	-	**9.83**
Industrial	-	0.00%	-	-			-		-			
B1	0.42	0.04%	-	-			-	6.08	-	6.20	-	0.12
B1 (Peak)	0.58	0.05%	1,068	1,188			-	11.11	-	11.34	-	0.22
B1 - (Off Peak)	3.29	0.30%	1,430	8,494			-	42.71	-	43.57	-	0.85
B2 -	0.01	0.00%	103	16			0.02	0.12	0.02	0.12	-	0.00
B2 - TOU (Peak)	2.63	0.24%	994	4,400			5.28	43.90	5.28	50.90	-	1.00
B2 - TOU (Off-peak)	16.08	1.46%	1	30,385			36.46	205.80	36.46	209.91	-	4.12
B3- 11/33 KV (Peak)	0.98	0.09%	16	1,713			1.95	18.53	1.95	18.90		0.37
B3 - 11/33 KV (Off-peak)	11.75	1.07%	3	12,617			14.38	149.26	14.38	152.25		2.99
Total Industrial	**36**	0.00%	3,615	58,813	-	-	**58.10**	**483.52**	**58.10**	**493.19**	-	**9.67**
Bulk		0.00%	-	-			-		-			
C1(a) Supply at 400 Volts - up to 5 kW	0.21	0.02%	11	-			-	3.20	-	3.26		0.06
C1(b) Supply at 400 Volts -exceeding 5 kW	1.70	0.15%	80	41			2.03	24.68	2.03	25.18	-	0.49
Time of Use (TOU) - Peak	0.45	0.04%	107	1,695			0.63	8.54	0.63	8.71	-	0.17
Time of Use (TOU) - Off-Peak	2.45	0.22%	12	521			4.33	31.04	4.33	32.48		0.64
C2 Supply at 11 kV	1.97	0.18%	-	-			3.05	28.18	3.05	29.74		0.56
Time of Use (TOU) - Peak	3.35	0.30%	26	3,610			2.09	63.65	2.09	64.92		1.27
Time of Use (TOU) - Off-Peak	13.49	1.22%	26	2,679			10.71	172.62	10.71	176.07		3.45
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		-
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		-
Total Single Point Supply	**24**		262	19,779	-	-	**22.85**	**312.71**	**22.85**	**339.36**	-	**6.65**
Agricultural Tube-wells - Tariff D			-	-			-		-			
D1 Scarp	7.77	0.71%	295	-			-	118.13	-	120.53		2.36
D2 Agricultual Tube-wells	811.88	73.69%	22,547	579,956			360.19	11,934.57	360.19	12,948.12	-	1,013.56
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	3.14	0.28%	3,146	2,479			48.70	59.57	48.70	60.76		1.19
Time of Use (TOU) - Peak D-2	21.92	1.99%	522	15,450			9.27	278.44	9.27	284.01		5.57
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		-
Total Agricultural	845		26,509	597,887	-	-	**418.16**	**12,390.74**	**418.16**	**13,413.42**	-	**1,022.68**
Public Lighting G	0.58	0.05%	254	-			-	8.14	-	8.31		0.16
Residential Colonies H	0.01	0.00%	4	-			-	0.14	-	0.14		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - I	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	1,193	100.00%	577,176	702,396	-	-	**519.42**	**16,130.26**	**519.42**	**17,227.31**	-	**1,097.05**



FORM - 27

QESCO

Existing & Proposed Tariff Statement October 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.68	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		
01-100 Units	23.66	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	10.79	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	4.12	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	10.74	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	53.46		442,747	8,983			-		-			
Commercial - A2	-						-	-	-			
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.06	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.52	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	9.37	0.00%	103,784	16,933			-		-			
Industrial	-	0.00%		-			-		-			
B1	0.13	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.19	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	1.05	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.84	0.24%	394	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	5.13	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	3.75	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	11	0.00%	3,615	58,813			-		-			
Bulk		0.00%		-			-		-			
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.16%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521			400.00	13.00	400.00	13.23	-	0.26
C2 Supply at 11 kV	0.63	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	1.07	0.30%	26	3,810			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	8		262	19,779			-		-			
Agricultural Tube-wells - Tariff D				-			-	-	-	-		
D1 Scarp	2.48	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	258.87	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (II)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(I)	1.00	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	6.99	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	269		26,509	597,887			-		-			
Public Lighting G	0.19	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-		
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-		
Co-Genration-J	-	0.00%	-	-			-	-	-	-		
Grand Total	351	100.00%	577,176	702,395			-		-			

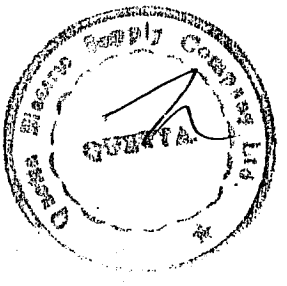


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement October 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.68	0.48%	122,239	-			-	6.74	-	6.74		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	23.66	6.73%	194,998	-			-	295.72	-	301.63		5.91
101-300 Units	10.79	3.07%	100,769	-			-	161.85	-	165.09		3.24
301-700Units	4.12	1.17%	29,000	-			-	69.99	-	71.39		1.40
Above 700 Units	10.74	3.06%	5,752	-			-	204.03	-	208.11		4.08
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	7.01	-	7.15		0.14
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926			-	27.39	-	27.94		0.55
Total Residential	**53.46**	0.00%	442,747	8,983	-	-	-	**772.75**	-	**788.07**	-	**16.32**
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-			-	93.13	-	94.99		1.86
Commercial (<100)	0.06	0.02%	33	215			0.09	0.97	0.09	0.99	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372			0.95	16.88	0.95	17.22		0.34
Time of Use (TOU) - Off-Peak (Temp)	3.52	1.00%	36	14,346			5.74	45.73	5.74	46.65		0.91
Total Commercial	**9.37**	0.00%	103,784	16,933	-	-	**6.77**	**156.72**	**6.77**	**159.86**	-	**3.13**
Industrial	-	0.00%	-	-								
B1	0.13	0.04%	-	-			-	1.94	-	1.93	-	0.01
B1 (Peak)	0.19	0.05%	1,068	1,189			-	3.54	-	3.61	-	0.07
B1 - (Off Peak)	1.05	0.30%	1,430	8,494			-	13.62	-	13.89	-	0.27
B2 -	0.00	0.00%	103	16			0.01	0.04	0.01	0.04	-	0.00
B2 - TOU (Peak)	0.84	0.24%	994	4,400			1.76	15.91	1.76	16.23	-	0.32
B2 - TOU (Off-peak)	5.13	1.46%	1	30,385			12.15	65.62	12.15	66.93	-	1.31
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713			0.65	5.91	0.65	6.03		0.12
B3 - 11/33 KV (Off-peak)	3.75	1.07%	3	12,617			4.79	47.59	4.79	48.55		0.95
Total Industrial	**11**	0.00%	3,615	58,813	-	-	**19.37**	**154.17**	**19.37**	**157.26**	-	**3.08**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	1.02	-	1.04		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44			0.68	7.87	0.68	8.03	-	0.16
Time of Use (TOU) - Peak	0.14	0.04%	107	1,095			0.21	2.72	0.21	2.85	-	0.12
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521			1.44	10.15	1.44	10.36		0.20
C2 Supply at 11 kV	0.63	0.18%	-	-			1.02	8.99	1.02	9.17		0.18
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610			0.70	20.29	0.70	20.70		0.41
Time of Use (TOU) - Off-Peak	4.30	1.22%	23	2,679			3.57	55.04	3.57	56.14		1.10
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,035			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		
Total Single Point Supply	**8**	0.00%	262	19,779	-	-	**7.62**	**106.09**	**7.62**	**108.28**	-	**2.19**
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	2.48	0.71%	295	-			-	37.68	-	38.43		0.75
D2 Agricultual Tube-wells	258.87	73.69%	22,547	579,958			112.19	3,805.39	112.19	4,128.85	-	323.46
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479			16.23	18.99	16.23	19.37		0.38
Time of Use (TOU) - Peak D-2	6.99	1.99%	522	15,450			3.09	88.78	3.09	90.56		1.78
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		
Total Agricultural	**269**	0.00%	26,509	597,887	-	-	**131.51**	**3,950.85**	**131.51**	**4,277.21**	-	**326.37**
Public Lighting G	0.19	0.05%	254	-				2.60		2.65		0.05
Residential Colonias H	0.00	0.00%	4	-				0.04		0.05		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	351	100.00%	577,170	702,395	-	-	165.27	5,143.21	165.27	5,493.36	-	350.15



FORM - 27

QESCO

Existing & Proposed Tariff Statement November 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution Losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.69	0.48%	122,269	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		
01-100 Units	23.75	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	10.83	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	4.13	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	10.78	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	2.12	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	53.67		442,747	8,983			-		-			
Commercial - A2	-			-			-		-			
Commercial - For peak load requirement up to 5 kW	4.92	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercist (<100)	0.07	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,332	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.53	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	9.41	0.00%	103,784	16,933			-		-			
Industrial	-	0.00%		-			-		-			
B1	0.13	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.19	0.05%	1,068	1,186			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	1.05	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.84	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	5.15	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peck)	0.31	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peek)	3.76	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	11	0.00%	3,615	58,813			-		-			
Bulk		0.00%		-			-	-	-	-		
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.63	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	4.32	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.43	-	0.23
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	8		262	19,779			-		-			
Agricultural Tube-wells - Tariff D				-			-	-	-	-		
D1 Scarp	2.49	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	259.85	73.69%	22,547	578,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (ii)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	7.02	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	270		26,609	597,887			-		-			
Public Lighting G	0.19	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-		-			
Time of Use (TOU) - Peak	-	0.00%	-	-			-		-			
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-		-	-		
Railway TractionTraction - I	-	0.00%	-	-			-					
Co-Genration-J	-	0.00%	-	-			-					
Grand Total	353	100.00%	577,176	702,395			-					

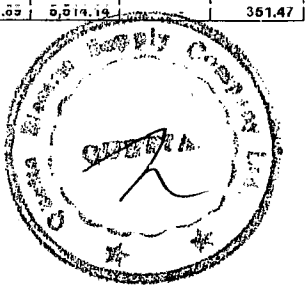


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement November 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference +/-	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln. Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.69	0.48%	122,289	-			-	6.76	-	6.76		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	23.75	6.73%	164,998	-			-	296.84	-	302.77		5.94
101-300 Units	10.53	3.07%	100,769	-			-	162.47	-	165.72		3.25
301-700Units	4.13	1.17%	29,000	-			-	70.26	-	71.66		1.41
Above 700 Units	10.78	3.06%	5,752	-			-	204.80	-	208.90		4.10
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	7.04	-	7.18		0.14
Time of Use (TOU) - Off-Peak	2.12	0.60%	17,339	7,926			-	27.50	-	28.05		0.55
Total Residential	**53.67**	0.00%	442,747	8,983	-	-	-	**775.67**	-	**791.05**	-	**15.38**
Commercial - A2	-	0.00%	-	-			-	-	-			
Commercial - For peak load requirement up to 5 kW	4.92	1.40%	101,184	-			-	93.48	-	95.35		1.87
Commercial (<100)	0.07	0.02%	33	215			0.09	0.98	0.09	1.00	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372			0.95	16.94	0.95	17.28		0.34
Time of Use (TOU) - Off-Peak (Temp)	3.53	1.00%	36	14,346			5.74	45.91	5.74	46.83		0.92
Total Commercial	**9.41**	0.00%	103,784	16,933	-	-	**6.77**	**157.31**	**6.77**	**160.46**	-	**3.15**
Industrial	-	0.00%	-	-			-		-			
B1	0.13	0.04%	-	-			-	1.95	-	1.98	-	0.04
B1 (Peak)	0.19	0.05%	1,068	1,188			-	3.56	-	3.63	-	0.07
B1 - (Off Peak)	1.05	0.30%	1,400	6,494			-	13.67	-	13.94	-	0.27
B2 -	0.00	0.00%	103	16			0.01	0.04	0.01	0.04	-	0.00
B2 - TOU (Peak)	0.84	0.24%	994	4,400			1.76	15.97	1.76	16.29	-	0.32
B2 - TOU (Off-peak)	5.15	1.43%	1	30,385			12.15	65.87	12.15	67.19	-	1.32
B3- 11/33 KV (Peak)	0.31	0.09%	18	1,713			0.65	5.93	0.65	6.05		0.12
B3 - 11/33 KV (Off-peak)	3.76	1.07%	3	12,617			4.79	47.77	4.79	48.73		0.96
Total Industrial	**11**	0.00%	3,615	58,813	-	-	**19.37**	**154.76**	**19.37**	**157.85**	-	**3.10**
Bulk		0.00%	-	-			-		-			
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	1.02	-	1.04		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44			0.68	7.90	0.68	8.06	-	0.16
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695			0.21	2.73	0.21	2.66	-	0.12
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521			1.44	10.19	1.44	10.39		0.20
C2 Supply at 11 kV	0.63	0.18%	-	-			1.02	9.02	1.02	9.20		0.18
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610			0.70	20.37	0.70	20.78		0.41
Time of Use (TOU) - Off-Peak	4.32	1.22%	26	2,879			3.57	55.25	3.57	56.35		1.10
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		-
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		-
Total Single Point Supply	**8**	0.00%	262	19,779	-	-	**7.62**	**106.48**	**7.62**	**108.69**	-	**2.20**
Agricultural Tube-wells - Tariff D		0.00%	-	-			-		-			
D1 Scarp	2.49	0.71%	295	-			-	37.82	-	38.58		0.76
D2 Agricultual Tube-wells	259.85	73.69%	22,547	579,958			112.82	3,819.79	112.82	4,144.47	-	324.68
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479			16.23	19.07	16.23	19.45		0.38
Time of Use (TOU) - Peak D-2	7.02	1.99%	522	15,450			3.09	89.12	3.09	90.90		1.78
Time of Use (TOU) - Off Peak D2		0.00%	-	-			-	-	-	-		-
Total Agricultural	**270**	0.00%	26,509	597,887	-	-	**132.14**	**3,965.79**	**132.14**	**4,293.39**	-	**327.60**
Public Lighting G	0.19	0.05%	254	-			-	2.61	-	2.66		0.05
Residential Colonies H	0.00	0.00%	4	-			-	0.04	-	0.05		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-		
Railway TractionTraction - I	-	0.00%	-	-			-	-	-	-		
Co-Ganration-J	-	0.00%	-	-			-	-	-	-		
Grand Total	**353**	100.00%	577,176	702,395			165.00	5,162.07	165.09	5,513.19		**351.47**



FORM - 27

QESCO

Existing & Proposed Tariff Statement December 2015

Description	Sales	Sales Mix	Projected No of Consumers	Connected Load	Load Factor	Distribution Losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.67	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		-
01-100 Units	23.42	6.73%	184,996	-			-	12.50	-	12.75		0.25
101-300 Units	10.68	3.07%	100,739	-			-	15.00	-	15.30		0.30
301-700Units	4.08	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	10.63	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	2.09	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**52.93**		**742,747**	8,983			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	4.85	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.06	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 kW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.88	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.48	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	**9.28**	0.00%	**103,784**	16,933								
Industrial	-											
B1	0.13	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.18	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	1.04	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.83	0.24%	984	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	5.08	1.46%	1	30,385			400.00	12.80	400.00	13.05	-	0.26
B3- 11/33 KV (Peak)	0.31	0.09%	13	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	3.71	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	**11**	0.00%	**3,615**	58,813								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.77	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.62	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	1.06	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	4.26	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.46	-	0.26
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		8,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	**7**		**262**	19,779								
Agricultural Tube-wells - Tariff D												
D1 Scarp	2.45	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	256.28	73.69%	22,547	579,956			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (ii)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.99	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	6.92	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	**267**		**26,509**	597,887								
Public Lighting G	0.18	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-		
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	**348**	100.00%	**577,176**	702,395								

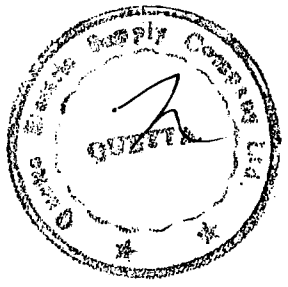


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement December 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.67	0.48%	122,289	-			-	6.67	-	6.67		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	23.42	6.73%	164,998	-			-	292.76	-	296.62		5.86
101-300 Units	10.68	3.07%	100,769	-			-	160.24	-	163.44		3.20
301-700Units	4.08	1.17%	29,000	-			-	69.29	-	70.68		1.39
Above 700 Units	10.63	3.06%	5,762	-			-	201.99	-	206.03		4.04
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	6.94	-	7.08		0.14
Time of Use (TOU) - Off-Peak	2.09	0.60%	17,339	7,926			-	27.12	-	27.66		0.54
Total Residential	**52.93**	0.00%	442,747	8,983	-	-	-	**768.02**	-	**780.18**	-	**15.17**
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	4.85	1.40%	101,164	-			-	92.00	-	94.04		1.84
Commercial (<100)	0.06	0.02%	33	215			0.09	0.96	0.09	0.98	-	0.02
Commercial (<20 kW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.88	0.25%	2,532	2,372			0.95	16.71	0.95	17.05		0.33
Time of Use (TOU) - Off-Peak (Temp)	3.48	1.00%	36	14,348			5.74	45.28	5.74	46.18		0.91
Total Commercial	**9.28**	0.00%	103,784	16,933	-	-	**6.77**	**155.15**	**6.77**	**158.26**	-	**3.10**
Industrial	-	0.00%	-	-								
B1	0.13	0.04%	-	-			-	1.92	-	1.96	-	0.04
B1 (Peak)	0.18	0.05%	1,068	1,188			-	3.51	-	3.58	-	0.07
B1 - (Off Peak)	1.04	0.30%	1,430	8,494			-	13.48	-	13.75	-	0.27
B2 -	0.00	0.00%	103	10			0.01	0.04	0.01	0.04	-	0.00
B2 - TOU (Peak)	0.83	0.24%	994	4,100			1.76	15.75	1.76	16.07	-	0.32
B2 - TOU (Off-peak)	5.08	1.46%	1	30,395			12.15	64.96	12.15	66.26	-	1.30
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,710			0.65	5.85	0.65	5.97		0.12
B3 - 11/33 KV (Off-peak)	3.71	1.07%	3	12,617			4.79	47.12	4.79	48.06		0.94
Total Industrial	**11**	0.00%	3,615	58,813	-	-	**19.37**	**152.63**	**19.37**	**155.68**	-	**3.05**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	1.01	-	1.03		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44			0.68	7.79	0.68	7.95	-	0.16
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695			0.21	2.70	0.21	2.75	-	0.05
Time of Use (TOU) - Off-Peek	0.77	0.22%	12	521			1.44	10.05	1.44	10.25		0.20
C2 Supply at 11 kV	0.62	0.18%	-	-			1.02	8.90	1.02	9.07		0.18
Time of Use (TOU) - Peak	1.06	0.30%	26	3,610			0.70	20.09	0.70	20.49		0.40
Time of Use (TOU) - Off-Peak	1.89	1.22%	20	2,079			3.57	54.49	3.57	55.58		1.09
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,935			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,396			-	-	-	-		
Total Single Point Supply	**7**	0.00%	262	19,779	-	-	**7.62**	**105.02**	**7.62**	**107.13**	-	**2.10**
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	2.45	0.71%	295	-			-	37.30	-	38.05		0.75
D2 Agricultual Tube-wells	256.28	73.69%	22,547	579,958			110.61	3,767.34	110.61	4,087.56	-	320.22
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	0.99	0.28%	3,146	2,479			16.23	18.80	16.23	19.18		0.38
Time of Use (TOU) - Peak D-2	6.92	1.99%	522	15,450			3.09	87.89	3.09	89.65		1.76
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		-
Total Agricultural	**267**	0.00%	26,509	597,887	-	-	**129.93**	**3,911.34**	**129.93**	**4,234.44**	-	**323.10**
Public Lighting G	0.18	0.05%	254	-			-	2.57	-	2.62		0.05
Residential Colonies H	0.00	0.00%	4	-			-	0.04	-	0.04		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - I	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	**348**	100.00%	577,176	702,395	-	-	163.69	5,094.76	163.69	5,498.66	-	345.88



FORM - 27

QESCO

Existing & Proposed Tariff Statement Oct to Dec 2015

S. No.	Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
								Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
		(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
	Residential												
	Up to 50 Units	5.04	0.48%	122,289	-			-	4.00	-	4.00		-
	For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		
	01-100 Units	70.83	6.73%	164,998	-			-	12.50	-	12.75		0.25
	101-300 Units	32.30	3.07%	100,769	-			-	15.00	-	15.30		0.30
	301-700Units	12.33	1.17%	29,000	-			-	17.00	-	17.34		0.34
	Above 700 Units	32.15	3.06%	5,752	-			-	19.00	-	19.38		0.38
	For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
	Time of Use (TOU) - Peak	1.11	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
	Time of Use (TOU) - Off-Peak	6.31	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
	Total Residential	**160.06**		**442,747**	**8,983**			-					
	Commercial - A2	-											
	Commercial - For peak load requirement up to 5 kW	14.67	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
	Commercial (<100)	0.19	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
	Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
	Regular	-	0.00%		-			-	-	-	-		-
	Time of Use (TOU) - Peak (A-2)	2.66	0.25%	2,522	2,372			400.00	19.00	400.00	19.38		0.38
	Time of Use (TOU) - Off-Peak (Temp)	10.53	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
	Total Commercial	**28.06**	0.00%	**103,784**	**16,933**								
	Industrial	-	0.00%										
	B1	0.40	0.04%		-			-	14.50	-	14.79		0.29
	B1 (Peak)	0.56	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
	B1 - (Off Peak)	3.14	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
	B2 -	0.01	0.00%	103	15			400.00	14.00	400.00	14.28	-	0.28
	B2 - TOU (Peak)	2.61	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
	B2 - TOU (Off-peak)	15.35	1.46%	1	30,395			400.00	12.60	400.00	13.06	-	0.26
	B3- 11/33 KV (Peak)	0.93	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
	B3 - 11/33 KV (Off-peak)	11.22	1.07%	3	12,617			360.00	12.70	380.00	12.95	-	0.25
	Total Industrial	**34**	0.00%	**3,615**	**58,813**								
	Bulk		0.00%										
	C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-			-	15.00	-	15.30		0.30
	C1(b) Supply at 400 Volts -exceeding 5 kW	1.62	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
	Time of Use (TOU) - Peak	0.43	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
	Time of Use (TOU) - Off-Peak	2.34	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
	C2 Supply at 11 kV	1.88	0.18%		-			380.00	14.30	360.00	14.59	-	0.29
	Time of Use (TOU) - Peak	3.20	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
	Time of Use (TOU) - Off-Peak	12.87	1.22%	26	2,679			380.00	12.60	380.00	13.06	-	0.26
	C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
	Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
	Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
	Total Single Point Supply	**23**		**262**	**19,779**								
	Agricultural Tube-wells - Tariff D												
	D1 Scarp	7.42	0.71%	295	-			-	15.20	-	15.50		0.30
	D2 Agricultual Tube-wells	775.00	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
	Agricultual Tube-wells D-2 (ii)	-	0.00%		-			-	-	-	-	-	-
	Time of Use (TOU) - Peak D-2(i)	2.99	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
	Time of Use (TOU) - Peak D-2	20.93	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
	Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
	Total Agricultural	**806**		**26,709**	**597,887**								
	Public Lighting G	0.56	0.05%	254	-			-	14.00	-	14.28	-	0.28
	Residential Colonies H	0.01	0.00%	4	-				14.00	-	14.26	-	0.28
	Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
	Time of Use (TOU) - Peak	-	0.00%	-	-								
	Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-		
	Railway TractionTraction - 1	-	0.00%	-	-								
	Co-Genration-J	-	0.00%	-	-								
	Grand Total	**1,052**	100.00%	**577,176**	702,395								

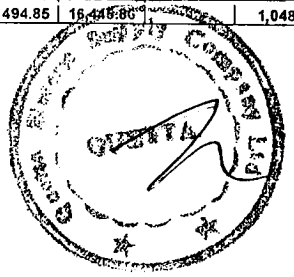


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement Oct to Dec 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	5.04	0.48%	122,289	-			-	20.17	-	20.17		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	70.83	6.73%	164,998	-			-	885.32	-	903.02		17.71
101-300 Units	32.30	3.07%	100,769	-			-	484.56	-	494.25		9.69
301-700Units	12.33	1.17%	29,000	-			-	209.53	-	213.74		4.19
Above 700 Units	32.15	3.06%	5,752	-			-	610.33	-	623.04		12.22
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	1.11	0.11%	2,601	1,057			-	21.00	-	21.42		0.42
Time of Use (TOU) - Off-Peak	6.31	0.60%	17,339	7,926			-	82.01	-	83.65		1.64
Total Residential	**160.06**	**0.00%**	442,747	8,983	-	-	-	**2,313.43**	-	**2,359.30**	-	**45.87**
Commercial - A2	-	0.00%	-	-			-					
Commercial - For peak load requirement up to 5 kW	14.67	1.40%	101,184	-			-	278.82	-	284.39		5.58
Commercial (<100)	0.19	0.02%	33	215			0.26	2.92	0.26	2.98	-	0.06
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	2.66	0.25%	2,532	2,372			2.85	50.54	2.85	51.55		1.01
Time of Use (TOU) - Off-Peak (Temp)	10.53	1.00%	36	14,346			17.22	136.92	17.22	139.66		2.74
Total Commercial	**28.06**	**0.00%**	103,784	16,933	-	-	**20.32**	**469.19**	**20.32**	**478.58**	-	**9.38**
Industrial	-	0.00%	-	-								
B1	0.40	0.04%	-	-			-	5.80	-	5.92	-	0.12
B1 (Peak)	0.56	0.05%	1,063	1,188			-	10.61	-	10.82	-	0.21
B1 - (Off Peak)	3.14	0.30%	1,430	8,494			-	40.77	-	41.59	-	0.82
B2 -	0.01	0.00%	103	16			0.02	0.12	0.02	0.12	-	0.00
B2 - TOU (Peak)	2.51	0.24%	994	4,400			5.28	47.63	5.28	48.58	-	0.95
B2 - TOU (Off-peak)	15.35	1.46%	1	30,385			36.46	196.45	36.46	200.38	-	3.93
B3- 11/33 KV (Peak)	0.93	0.09%	16	1,713			1.95	17.69	1.95	18.04		0.35
B3 - 11/33 KV (Off-peak)	11.22	1.07%	3	12,617			14.38	142.45	14.38	145.33		2.85
Total Industrial	**34**	**0.00%**	3,615	58,813	-	-	**58.10**	**461.56**	**58.10**	**470.79**	-	**9.23**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-			-	3.06	-	3.12		0.06
C1(b) Supply at 400 Volts -exceeding 5 kW	1.62	0.15%	80	44			2.03	23.56	2.03	24.03	-	0.47
Time of Use (TOU) - Peak	0.43	0.04%	107	1,605			0.63	8.15	0.63	8.39	-	0.23
Time of Use (TOU) - Off-Peak	2.34	0.22%	12	521			4.33	30.35	4.33	31.00		0.61
C2 Supply at 11 kV	1.88	0.18%	-	-			3.05	26.90	3.05	27.44		0.54
Time of Use (TOU) - Peak	3.20	0.30%	26	3,610			2.09	60.76	2.09	61.97		1.22
Time of Use (TOU) - Off-Peak	12.87	1.22%	26	2,679			10.71	164.78	10.71	168.07		3.30
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		
Total Single Point Supply	**23**	0.00%	262	19,779	-	-	**22.85**	**317.60**	**22.85**	**324.02**	-	**6.42**
Agricultural Tube-wells - Tariff D		0.00%	-	-			-					
D1 Scarp	7.42	0.71%	295	-			-	112.80	-	115.05		2.26
D2 Agricultual Tube-wells	775.00	73.69%	22,547	579,958			335.62	11,392.52	335.62	12,360.95	-	968.43
Agricultual Tube-wells D-2 (i)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	2.99	0.28%	3,145	2,479			48.70	56.86	48.70	58.00		1.14
Time of Use (TOU) - Peak D-2	20.93	1.99%	522	15,450			9.27	265.79	9.27	271.11		5.32
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		-
Total Agricultural	**806**	0.00%	26,509	597,687	-	-	**393.58**	**11,827.96**	**393.58**	**12,805.11**	-	**977.14**
Public Lighting G	0.56	0.05%	254	-			-	7.77	-	7.93		0.16
Residential Colonies H	0.01	0.00%	4	-			-	0.13	-	0.14		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total:	1,002	100.00%	577,176	702,395	-	-	494.85	15,397.66	494.85	16,445.80		1,048.20



FORM - 27

QESCO

Existing & Proposed Tariff Statement January 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution Losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.32	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		
01-100 Units	18.49	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	8.43	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	3.22	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	8.39	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.29	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	1.65	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**41.78**		**442,747**	**8,983**			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	3.83	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.05	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.69	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	2.75	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	**7.32**	**0.00%**	**103,784**	**16,933**								
Industrial	-	0.00%										
B1	0.10	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.15	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	0.82	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.65	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	4.01	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.24	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	2.93	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	**9**	**0.00%**	**3,615**	**58,813**								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.42	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.11	0.04%	107	1,595			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.61	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.49	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	0.83	0.30%	26	3,510			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	3.36	1.22%	26	2,879			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	**6**		**262**	**19,779**								
Agricultural Tube-wells - Tariff D												
D1 Scarp	1.94	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	202.28	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (i)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.78	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak O-2	5.46	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak O2	-	0.00%	-	-			200.00	-	200.00	-	-	-
Total Agricultural	**210**		**26,609**	**597,887**								
Public Lighting G	0.14	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	**274**	**100.00%**	**577,176**	**702,395**								

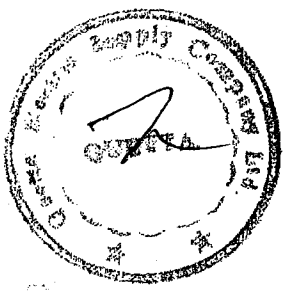


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement January 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)	--	(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.32	0.48%	122,289	-			-	5.27	-	5.27	-	-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	18.49	6.73%	164,998	-			-	231.07	-	235.69		4.62
101-300 Units	8.43	3.07%	100,769	-			-	126.47	-	129.00		2.53
301-700Units	3.22	1.17%	29,000	-			-	54.69	-	55.79		1.09
Above 700 Units	8.39	3.06%	5,752	-			-	159.43	-	162.62		3.19
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.29	0.11%	2,601	1,057			-	5.48	-	5.59		0.11
Time of Use (TOU) - Off-Peak	1.65	0.60%	17,339	7,926			-	21.40	-	21.83		0.43
Total Residential	41.78	0.00%	442,747	8,983	-	-	-	603.51	-	615.78	-	11.97
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	3.83	1.40%	101,184	-			-	72.77	-	74.23		1.46
Commercial (<100)	0.05	0.02%	33	215			0.09	0.76	0.09	0.78	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak 'A-2)	0.69	0.25%	2,532	2,372			0.95	13.19	0.95	13.45		0.26
Time of Use (TOU) - Off-Peak (Temp)	2.75	1.00%	36	14,346			5.74	35.74	5.74	36.45		0.71
Total Commercial	7.32	0.00%	103,784	16,933	-	-	6.77	122.46	6.77	124.91	-	2.45
Industrial	-	0.00%	-	-								
B1	0.10	0.04%	-	-			-	1.01	-	1.04	-	0.03
B1 (Peak)	0.15	0.05%	1,058	1,188			-	2.77	-	2.82	-	0.06
B1 - (Off Peak)	0.62	0.00%	1,430	8,494			-	10.64	-	10.85	-	0.21
B2 -	0.00	0.00%	103	16			0.01	0.03	0.01	0.03	-	0.00
B2 - TOU (Peak)	0.65	0.24%	994	4,400			1.75	12.43	1.76	12.68	-	0.25
B2 - TOU (Off-peak)	4.01	1.46%	1	30,385			12.15	51.27	12.15	52.30	-	1.03
B3- 11/33 KV (Peak)	0.24	0.09%	16	1,713			0.65	4.62	0.65	4.71		0.09
B3 - 11/33 KV (Off-peak)	2.93	1.07%	3	12,617			4.79	37.19	4.79	37.93		0.74
Total Industrial	9	0.00%	3,615	58,813	-	-	19.37	120.47	19.37	122.88	-	2.41
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-			-	0.80	-	0.81		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.42	0.15%	00	44			0.68	6.15	0.68	6.27	-	0.12
Time of Use (TOU) - Peak	0.11	0.04%	107	1,695			0.21	2.13	0.21	2.24	-	0.11
Time of Use (TOU) - Off-Peak	0.61	0.22%	12	521			1.44	7.93	1.44	8.09		0.16
C2 Supply at 11 kV	0.49	0.18%	-	-			1.02	7.02	1.02	7.16		0.14
Time of Use (TOU) - Peak	0.83	0.30%	26	3,610			0.70	15.86	0.70	16.17		0.32
Time of Use (TOU) - Off-Peak	3.36	1.22%	26	2,679			3.57	43.01	3.57	43.87		0.86
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		-
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		-
Total Single Point Supply	6	0.00%	262	19,779	-	-	7.62	82.39	7.62	84.62	-	1.73
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	1.94	0.71%	295	-			-	29.44	-	30.03		0.59
D2 Agricultual Tube-wells	202.28	73.69%	22,547	579,858			76.82	2,973.47	76.82	3,226.21	-	252.74
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	0.78	0.28%	3,146	2,479			16.23	14.84	15.46	15.14		0.30
Time of Use (TOU) - Peak D-2	5.46	1.99%	522	15,450			3.09	69.37	3.09	70.76		1.39
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		-
Total Agricultural	210	0.00%	26,509	597,887	-	-	96.14	3,087.12	95.37	3,342.14	-	255.02
Public Lighting G	0.14	0.05%	254	-			-	2.03	-	2.07		0.04
Residential Colonies H	0.00	0.00%	4	-			-	0.03	-	0.04		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peek	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-		-		
Co-Genretion-J	-	0.00%	-	-				-		-		
Grand Total	274	100.00%	577,176	702,395	-	-	129.90	4,018.81	129.12	4,292.43	-	273.62



FORM - 27

QESCO

Existing & Proposed Tariff Statement Feburary 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.15	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-			
01-100 Units	16.09	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	7.34	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	2.80	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	7.30	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.25	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	1.43	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	36.36		442,747	8,983			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	3.33	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.04	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.60	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	2.39	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	6.37	0.00%	103,784	16,933								
Industrial	-	0.00%										
B1	0.09	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.13	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	0.71	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	18			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.57	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	3.49	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.21	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	2.55	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	8	0.00%	3,615	58,813								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.37	0.15%	80	44			400.00	14.50	400.00	14.79		0.29
Time of Use (TOU) - Peak	0.10	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.53	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.43	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	0.73	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	2.92	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	5		262	19,779								
Agricultural Tube-wells - Tariff D												
01 Scarp	1.69	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	176.04	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (i)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.68	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	4.75	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	183		26,509	597,887								
Public Lighting G	0.13	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railwey TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	239	100.00%	577,176	702,395								

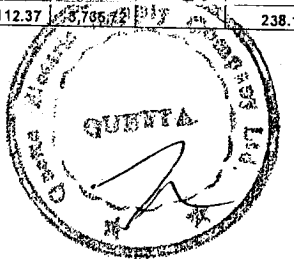


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement Feburary 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.15	0.48%	122,269	-			-	4.58	-	4.58		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	16.09	6.73%	164,998	-			-	201.10	-	205.12		4.02
101-300 Units	7.34	3.07%	100,769	-			-	110.07	-	112.27		2.20
301-700Units	2.80	1.17%	29,000	-			-	47.60	-	46.65		0.95
Above 700 Units	7.30	3.06%	5,752	-			-	138.75	-	141.52		2.77
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.25	0.11%	2,601	1,057			-	4.77	-	4.87		0.10
Time of Use (TOU) - Off-Peak	1.43	0.60%	17,339	7,926			-	18.63	-	19.00		0.37
Total Residential	**36.36**	0.00%	442,747	8,983	-	-	-	**525.50**	-	**535.92**	-	**10.42**
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	3.33	1.40%	101,184	-			-	63.33	-	64.60		1.27
Commercial (<100)	0.04	0.02%	33	215			0.09	0.66	0.09	0.66	-	0.01
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.60	0.25%	2,532	2,372			0.95	11.48	0.95	11.71		0.23
Time of Use (TOU) - Off-Peak (Temp)	2.39	1.00%	36	14,346			5.74	31.10	5.74	31.72		0.62
Total Commercial	**6.37**	0.00%	103,784	16,933	-	-	**6.77**	**106.58**	**6.77**	**108.71**	-	**2.13**
Industrial	-	0.00%	-	-								
B1	0.09	0.04%	-	-			-	1.32	-	1.34	-	0.03
B1 (Peak)	0.13	0.05%	1,068	1,188			-	2.41	-	2.46	-	0.05
B1 - (Off Peak)	0.71	0.30%	1,430	8,494			-	9.26	-	9.45	-	0.19
B2 -	0.00	0.00%	103	16			0.01	0.03	0.01	0.03	-	0.00
B2 - TOU (Peak)	0.57	0.24%	994	4,400			1.76	10.82	1.76	11.04	-	0.22
B2 - TOU (Off-peak)	3.49	1.46%	1	30,385			12.15	44.62	12.15	45.52	-	0.89
B3- 11/33 KV (Peak)	0.21	0.09%	16	1,713			0.65	4.02	0.65	4.10		0.08
B3 - 11/33 KV (Off-peak)	2.55	1.07%	3	12,617			4.79	32.37	4.79	33.01		0.65
Total Industrial	**8**	0.00%	3,615	58,813	-	-	**19.37**	**104.84**	**19.37**	**106.94**	-	**2.10**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-			-	0.69	-	0.71		0.01
C1(b) Supply at 400 Volts -exceeding 5 kW	0.37	0.15%	80	44			0.68	5.35	0.68	5.46	-	0.11
Time of Use (TOU) - Peak	0.10	0.04%	107	1,695			0.21	1.85	0.21	1.96	-	0.11
Time of Use (TOU) - Off-Peak	0.53	0.22%	12	521			1.44	6.90	1.44	7.04		0.14
C2 Supply at 11 kV	0.43	0.18%	-	-			1.02	6.11	1.02	6.23		0.12
Time of Use (TOU) - Peak	0.75	0.30%	26	3,610			0.70	13.80	0.70	14.08		0.28
Time of Use (TOU) - Off-Peak	2.92	1.22%	26	2,679			3.57	37.43	3.57	38.18		0.75
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		
Total Single Point Supply	**5**	0.00%	262	19,779	-	-	**7.62**	**72.14**	**7.62**	**73.66**	-	**1.51**
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	1.69	0.71%	295	-			-	25.62	-	26.13		0.51
D2 Agricultual Tube-wells	176.04	73.69%	22,547	579,958			60.06	2,587.82	60.06	2,807.78	-	219.96
Agricultual Tube-wells D-2 (II)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	0.68	0.28%	3,146	2,479			16.23	12.92	15.46	13.17		0.26
Time of Use (TOU) - Peak D-2	4.75	1.99%	522	15,450			3.09	60.38	3.09	61.58		1.21
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		-
Total Agricultural	**183**	0.00%	26,509	597,887	-	-	**79.39**	**2,686.73**	**78.61**	**2,908.67**	-	**221.94**
Public Lighting G	0.13	0.05%	254	-			-	1.77	-	1.80		0.04
Residential Colonies H	0.00	0.00%	4	-				0.03	-	0.03		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - I	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	239	100.00%	577,176	702,395	-	-	**113.14**	**3,497.58**	**112.37**	**3,735.72**		**238.14**

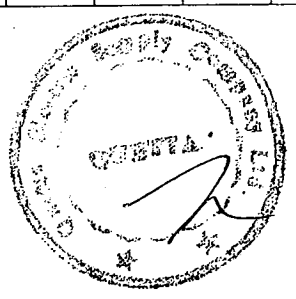


FORM - 27

QESCO

Existing & Proposed Tariff Statement March 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.47	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-		-			
01-100 Units	20.60	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	9.39	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	3.58	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	9.35	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.32	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	1.83	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**46.55**		**442,747**	8,983			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	4.27	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.06	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.77	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.06	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	**8.16**	0.00%	**103,784**	16,933								
Industrial	-	0.00%										
B1	0.12	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.16	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	0.91	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.73	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	4.45	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.27	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	3.26	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	**10**	0.00%	**2,615**	58,313								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.47	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.12	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.68	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.55	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	0.93	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	3.74	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	**7**		**262**	19,779								
Agricultural Tube-wells - Tariff D												
D1 Scarp	2.16	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	225.38	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (i)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.87	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	6.09	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	**234**		**26,509**	597,887								
Public Lighting G	0.16	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	306	100.00%	577,176	702,395								



FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement March 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.47	0.48%	122,289	-			-	5.87	-	5.87		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	20.60	6.73%	164,998	-			-	257.47	-	262.62		5.15
101-300 Units	9.39	3.07%	100,769	-			-	140.92	-	143.74		2.82
301-700Units	3.58	1.17%	29,000	-			-	60.94	-	62.16		1.22
Above 700 Units	9.35	3.06%	5,752	-			-	177.64	-	181.19		3.55
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.32	0.11%	2,601	1,057			-	6.11	-	6.23		0.12
Time of Use (TOU) - Off-Peak	1.83	0.60%	17,339	7,926			-	23.85	-	24.33		0.48
Total Residential	**46.55**	**0.00%**	**442,747**	**8,983**	**-**	**-**	**-**	**672.79**	**-**	**686.13**	**-**	**13.34**
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	4.27	1.40%	101,184	-			-	81.08	-	82.71		1.62
Commercial (<100)	0.06	0.02%	33	215			0.09	0.85	0.09	0.87	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.77	0.25%	2,532	2,372			0.95	14.70	0.95	14.99		0.29
Time of Use (TOU) - Off-Peak (Temp)	3.06	1.00%	36	14,346			5.74	39.82	5.74	40.62		0.80
Total Commercial	**8.16**	**0.00%**	**103,784**	**16,933**	**-**	**-**	**6.77**	**136.45**	**6.77**	**139.18**	**-**	**2.73**
Industrial	-	0.00%	-	-								
B1	0.12	0.04%	-	-			-	1.69	-	1.72	-	0.03
B1 (Peak)	0.16	0.05%	1,068	1,188			-	3.09	-	3.15	-	0.06
B1 - (Off Peak)	0.91	0.30%	1,430	8,494			-	11.86	-	12.09	-	0.24
B2 -	0.00	0.00%	103	16			0.01	0.03	0.01	0.03	-	0.00
B2 - TOU (Peak)	0.73	0.24%	934	4,400			1.76	13.65	1.76	14.13	-	0.28
B2 - TOU (Off-peak)	4.46	1.46%	1	30,585			12.15	57.13	12.15	58.27	-	1.14
B3- 11/33 KV (Peak)	0.27	0.09%	16	1,713			0.65	5.14	0.65	5.25		0.10
B3 - 11/33 KV (Off-peak)	3.26	1.07%	3	12,617			4.79	41.44	4.79	42.27		0.83
Total Industrial	**10**	**0.00%**	**3,615**	**58,813**	**-**	**-**	**19.37**	**134.23**	**19.37**	**136.91**	**-**	**2.68**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-			-	0.89	-	0.91		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.47	0.15%	80	44			0.68	6.85	0.68	6.99	-	0.14
Time of Use (TOU) - Peak	0.12	0.04%	107	1,695			0.21	2.37	0.21	2.49	-	0.12
Time of Use (TOU) - Off-Peak	0.68	0.22%	12	521			1.44	8.84	1.44	9.02		0.18
C2 Supply at 11 kV	0.55	0.18%	-	-			1.02	7.32	1.02	7.98		0.16
Time of Use (TOU) - Peak	0.93	0.30%	26	3,510			0.70	17.67	0.70	18.02		0.35
Time of Use (TOU) - Off-Peak	3.74	1.22%	26	2,679			3.57	47.92	3.57	48.88		0.96
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		
Total Single Point Supply	**7**	**0.00%**	**262**	**19,779**	**-**	**-**	**7.62**	**92.36**	**7.62**	**94.28**	**-**	**1.92**
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	2.16	0.71%	295	-			-	32.80	-	33.46		0.66
D2 Agricultual Tube-wells	225.38	73.69%	22,547	579,958			91.32	3,313.16	91.32	3,595.04	-	281.88
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	0.87	0.28%	3,146	2,479			16.23	16.54	15.46	16.87		0.33
Time of Use (TOU) - Peak D-2	6.09	1.99%	522	15,450			3.09	77.30	3.09	78.84		1.55
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		
Total Agricultural	**234**	**0.00%**	**26,509**	**597,887**	**-**	**-**	**110.64**	**3,439.80**	**109.87**	**3,724.21**	**-**	**284.41**
Public Lighting G	0.16	0.05%	254	-			-	2.26	-	2.31		0.05
Residential Colonies H	0.00	0.00%	4	-			-	0.04	-	0.04		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - I	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	**306**	**100.00%**	**577,479**	**702,895**	**-**	**-**	**144.40**	**4,477.93**	**143.62**	**4,709.93**	**-**	**305.13**

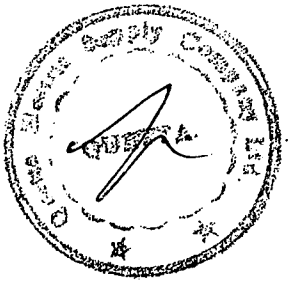


FORM - 27

QESCO

Existing & Proposed Tariff Statement Jan to March 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	3.93	0.48%	122,269	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-		-	-		
01-100 Units	55.17	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	25.16	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	9.60	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	25.04	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.86	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	4.91	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**124.68**		**442,747**	**8,993**			-					
Commercial - A2	-						-	-	-			
Commercial - For peak load requirement up to 5 kW	11.43	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.15	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	2.07	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	8.20	1.00%	36	14,348			400.00	13.00	400.00	13.26		0.26
Total Commercial	**21.86**	0.00%	**103,784**	**16,933**								
Industrial	-	0.00%										
B1	0.31	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.43	0.05%	1,068	1,189			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	2.44	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.01	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	1.95	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	11.96	1.46%	1	30,385			400.00	12.60	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.73	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	8.74	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	27	0.00%	**3,615**	**58,813**								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.16	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	1.27	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.33	0.04%	107	1,685			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	1.82	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	1.47	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	2.49	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	10.03	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	**18**		**262**	**19,779**								
Agricultural Tube-wells - Tariff D												
D1 Scarp	5.78	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	603.70	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (II)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(I)	2.33	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	16.30	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	**628**		**26,509**	**597,887**								
Public Lighting G	0.43	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.01	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	**819**	100.00%	**577,176**	**702,395**								

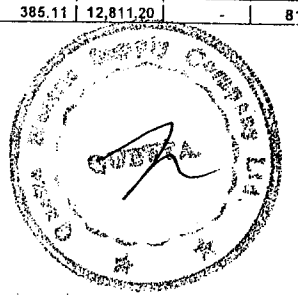


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement Jan to March 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	3.93	0.48%	122,289	-			-	15.71	-	15.71		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	55.17	6.73%	164,998	-			-	689.64	-	703.43		13.79
101-300 Units	25.16	3.07%	100,769	-			-	377.46	-	385.01		7.55
301-700Units	9.60	1.17%	29,000	-			-	163.23	-	166.49		3.26
Above 700 Units	25.04	3.06%	5,752	-			-	475.92	-	485.33		9.52
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.86	0.11%	2,601	1,057			-	16.36	-	16.68		0.33
Time of Use (TOU) - Off-Peak	4.91	0.60%	17,339	7,926			-	63.88	-	65.16		1.28
Total Residential	**124.56**	**0.00%**	**442,747**	**8,983**	**-**	**-**	**-**	**1,802.09**	**-**	**1,837.82**	**-**	**35.73**
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	11.43	1.40%	101,186	-			-	217.19	-	221.53		4.34
Commercial (<100)	0.15	0.02%	33	215			0.26	2.27	0.26	2.32	-	0.05
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	2.07	0.25%	2,532	2,372			2.85	39.37	2.95	40.15		0.79
Time of Use (TOU) - Off-Peak (Temp)	8.20	1.00%	36	14,346			17.22	106.66	17.22	108.79		2.13
Total Commercial	**21.86**	**0.00%**	**103,784**	**16,933**	**-**	**-**	**20.32**	**365.49**	**20.32**	**372.80**	**-**	**7.31**
Industrial	-	0.00%	-	-								
B1	0.31	0.04%	-	-			-	4.52	-	4.61	-	0.09
B1 (Peak)	0.43	0.05%	1,069	1,188			-	8.26	-	8.43	-	0.17
B1 - (Off Peak)	2.44	0.30%	1,430	8,494			-	31.76	-	32.40	-	0.64
B2 -	0.01	0.00%	103	16			0.02	0.09	0.02	0.09	-	0.00
B2 - TOU (Peak)	1.95	0.24%	994	4,400			5.28	37.10	5.28	37.85	-	0.74
B2 - TOU (Off peak)	11.96	1.46%	1	30,365			36.46	153.03	36.43	156.09	-	3.06
B3- 11/33 Kv (Peak)	0.73	0.09%	16	1,713			1.95	13.78	1.95	14.05		0.28
B3 - 11/33 KV (Off-peak)	8.74	1.07%	3	12,617			14.38	110.99	14.38	113.21		2.22
Total Industrial	**27**	**0.00%**	**3,615**	**58,813**	**-**	**-**	**58.10**	**359.54**	**58.10**	**366.73**	**-**	**7.19**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.16	0.02%	11	-			-	2.38	-	2.43		0.05
C1(b) Supply at 400 Volts -exceeding 5 kW	1.27	0.15%	80	44			2.03	16.35	2.03	16.72	-	0.37
Time of Use (TOU) - Peak	0.33	0.04%	107	1,695			0.63	6.35	0.63	6.55	-	0.20
Time of Use (TOU) - Off-Peak	1.82	0.22%	12	521			4.33	23.68	4.33	24.15		0.47
C2 Supply at 11 kV	1.47	0.18%	-	-			3.05	29.95	3.05	21.37		0.42
Time of Use (TOU) - Peak	2.49	0.30%	26	3,610			2.09	47.53	2.09	48.27		0.95
Time of Use (TOU) - Off-Peak	10.03	1.22%	26	2,679			10.71	128.36	10.71	130.92		2.57
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		
Total Single Point Supply	**18**	**0.00%**	**262**	**19,779**	**-**	**-**	**22.85**	**247.40**	**22.85**	**252.42**	**-**	**5.02**
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	5.78	0.71%	295	-			-	87.86	-	89.62		1.76
D2 Agricultual Tube-wells	603.70	73.69%	22,547	579,958			228.20	8,874.44	228.20	9,629.17	-	754.73
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	2.33	0.28%	3,146	2,479			48.70	44.29	46.37	45.18		0.89
Time of Use (TOU) - Peak D-2	16.30	1.99%	522	15,450			9.27	207.05	9.27	211.19		4.14
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		
Total Agricultural	**628**	**0.00%**	**26,509**	**597,887**	**-**	**-**	**286.17**	**9,213.65**	**283.85**	**9,975.16**	**-**	**761.51**
Public Lighting G	0.43	0.05%	254	-			-	6.05	-	6.18		0.12
Residential Colonies H	0.01	0.00%	4	-			-	0.10	-	0.11		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total:	**818**	**100.00%**	**577,175**	**702,395**	**-**	**-**	**387.43**	**11,994.32**	**385.11**	**12,811.20**	**-**	**816.88**



FORM - 27

QESCO

Existing & Proposed Tariff Statement April 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.52	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-			-			-	-	-	-		
01-100 Units	21.37	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	9.75	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	3.72	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	9.70	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.33	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	1.90	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	48.30		442,747	8,983			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	4.43	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.06	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.80	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.18	1.00%	36	14,346			400.00	13.00	400.00	13.26	-	0.26
Total Commercial	8.47	0.00%	103,784	16,933								
Industrial	-	0.00%										
B1	0.12	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.17	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	0.95	0.30%	1,490	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.76	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	4.63	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.28	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	3.39	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	10	0.00%	3,615	58,813								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-			-	15.00	-	15.30	-	0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.49	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.13	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.71	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.57	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	0.96	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	3.88	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	7		262	19,779								
Agricultural Tube-wells - Tariff D												
D1 Scarp	2.24	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	233.87	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (i)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.90	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	6.32	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	243		26,509	597,887								
Public Lighting G	0.17	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	317	100.00%	577,176	702,395								

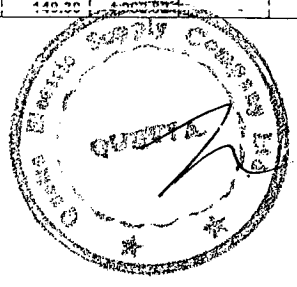


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement April 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.52	0.48%	122,289	-			-	6.09	-	6.09		-
For peak load requirement up to 5 kW	-		-	-			-	-	-	-		
01-100 Units	21.37	6.73%	164,998	-			-	267.15	-	272.50		5.34
101-300 Units	9.75	3.07%	100,769	-			-	146.22	-	149.15		2.92
301-700Units	3.72	1.17%	29,000	-			-	63.23	-	64.50		1.26
Above 700 Units	9.70	3.06%	5,752	-			-	184.33	-	188.01		3.69
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.33	0.11%	2,601	1,057			-	6.34	-	6.46		0.13
Time of Use (TOU) - Off-Peak	1.90	0.60%	17,339	7,926			-	24.75	-	25.24		0.49
Total Residential	**48.30**		442,747	8,983	-	-	-	**698.11**	-	**711.95**	-	**13.84**
Commercial - A2	-		-	-								
Commercial - For peak load requirement up to 5 kW	4.43	1.40%	101,184	-			-	84.14	-	85.82		1.68
Commercial (<100)	0.06	0.02%	33	215			0.09	0.88	0.09	0.90	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.80	0.25%	2,532	2,372			0.95	15.25	0.95	15.56		0.31
Time of Use (TOU) - Off-Peak (Temp)	3.18	1.00%	36	14,346			5.74	41.32	5.74	42.14		0.83
Total Commercial	**8.47**	0.00%	103,784	16,933	-	-	**6.77**	**141.59**	**6.77**	**144.42**	-	**2.83**
Industrial	-	0.00%	-	-								
B1	0.12	0.04%	-	-			-	1.75	-	1.79	-	0.04
B1 (Peak)	0.17	0.05%	1,068	1,188			-	3.20	-	3.27	-	0.06
B1 - (Off Peak)	0.95	0.30%	1,430	8,494			-	12.30	-	12.55	-	
B2 -	0.00	0.00%	103	16			0.01	0.03	0.01	0.04	-	
B2 - TOU (Peak)	0.76	0.24%	964	4,400			1.76	14.37	1.76	14.66	-	0.29
B2 - TOU (Off-peak)	4.63	1.46%	1	30,385			12.15	59.26	12.15	59.47	-	
B3- 11/33 KV (Peak)	0.28	0.09%	16	1,713			0.65	5.34	0.65	5.44		
B3 - 11/33 KV (Off-peak)	3.39	1.07%	3	12,617			4.79	43.00	4.79	43.96		
Total Industrial	**10**	0.00%	3,615	58,813	-	-	**19.37**	**129.28**	**19.37**	**142.07**	-	**0.39**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-			-	0.92	-	0.94		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.49	0.15%	80	44			0.68	7.11	0.68	7.25	-	0.14
Time of Use (TOU) - Peak	0.13	0.04%	107	1,695			0.21	2.46	0.21	2.58	-	
Time of Use (TOU) - Off Peak	0.71	0.22%	12	521			1.44	9.17	1.44	9.35		
C2 Supply at 11 kV	0.57	0.18%	-	-			1.02	8.12	1.02	8.28		0.16
Time of Use (TOU) - Peak	0.96	0.30%	26	3,610			0.70	18.33	0.70	18.70		
Time of Use (TOU) - Off-Peak	3.66	1.22%	26	2,679			3.57	49.72	3.57	50.72		
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		
Total Single Point Supply	**7**		262	19,779	-	-	**7.62**	**95.84**	**7.62**	**97.83**	-	**0.32**
Agricultural Tube-wells - Tariff D			-	-								
D1 Scarp	2.24	0.71%	295	-			-	34.04	-	34.72		0.68
D2 Agricultual Tube-wells	233.87	73.69%	22,547	579,958			97.00	3,437.87	97.00	3,730.09	-	292.22
Agricultual Tube-wells D-2 (II)	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak D-2(I)	0.90	0.28%	3,146	2,479			15.46	17.16	15.46	17.50		
Time of Use (TOU) - Peak D-2	6.32	1.99%	522	15,450			3.09	80.21	3.09	81.81		
Time of Use (TOU) - Off-Peak D2	0.03	0.00%	-	-			-	-	-	-		
Total Agricultural	**243**		26,509	597,887	-	-	**115.55**	**3,569.28**	**115.55**	**3,864.12**	-	**292.90**
Public Lighting G	0.17	0.05%	254	-			-	2.35	-	2.39		0.05
Residential Colonies H	0.00	0.00%	4	-			-	0.04	-	0.04		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	317	100.00%	577,176	702,396	-	-	149.30	4,646.49	149.30	4,969.59	-	310.55

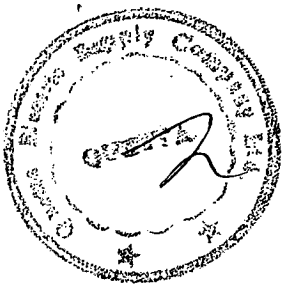


FORM - 27

QESCO

Existing & Proposed Tariff Statement May 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution Losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.78	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	24.94	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	11.38	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	4.34	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	11.32	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	0.39	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	2.22	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	56.37		442,747	8,983			-	-				
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	5.17	1.40%	101,184	-			-	19.00	-	19.33	-	0.33
Commercial (<100)	0.07	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.94	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.71	1.00%	35	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	9.66	0.00%	103,784	16,933								
Industrial	-	0.00%										
B1	0.14	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.20	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	1.10	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.88	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	5.40	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.33	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	3.95	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	12	0.00%	3,615	58,813								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.57	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695			400.00	19.00	400.00	19.33	-	0.38
Time of Use (TOU) - Off-Peak	0.82	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.66	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	1.13	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	4.53	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	8		262	19,779								
Agricultural Tube-wells - Tariff D												
D1 Scarp	2.61	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	272.93	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (i)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.05	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	7.37	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-		-
Total Agricultural	284		26,509	597,887								
Public Lighting G	0.20	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	370	100.00%	577,176	702,395								

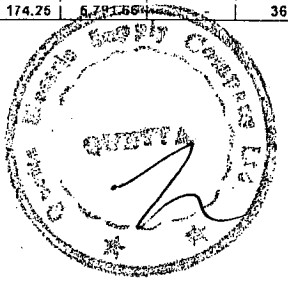


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement May 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.78	0.48%	122,289	-			-	7.10	-	7.10		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	24.94	6.73%	164,998	-			-	311.78	-	318.01		6.24
101-300 Units	11.38	3.07%	100,769	-			-	170.64	-	174.06		3.41
301-700Units	4.34	1.17%	29,000	-			-	73.79	-	75.27		1.48
Above 700 Units	11.32	3.06%	5,752	-			-	215.11	-	219.41		4.30
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.39	0.11%	2,601	1,057			-	7.40	-	7.54		0.15
Time of Use (TOU) - Off-Peak	2.22	0.60%	17,339	7,926			-	28.88	-	29.46		0.58
Total Residential	56.37	0.00%	442,747	8,983	-	-	-	814.71	-	830.36	-	16.15
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requiremont up to 5 kW	5.17	1.40%	101,184	-			-	98.19	-	100.15		1.96
Commercial (<100)	0.07	0.02%	33	215			0.09	1.03	0.09	1.05	-	0.02
Commercial (<20 KW) For peak load requiremont exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.94	0.25%	2,532	2,372			0.95	17.80	0.95	18.15		0.36
Time of Use (TOU) - Off-Peak (Temp)	3.71	1.00%	36	14,346			5.74	48.22	5.74	49.18		0.96
Total Commercial	9.88	0.00%	103,784	16,933	-	-	6.77	165.23	5.77	168.54	-	3.30
Industrial	-	0.00%	-	-								
B1	0.14	0.04%	-	-			-	2.04	-	2.08	-	0.04
B1 (Peak)	0.20	0.05%	1,068	1,188			-	3.74	-	3.81	-	0.07
B1 - (Off Peak)	1.10	0.30%	1,430	8,494			-	14.36	-	14.65	-	0.29
B2 -	0.00	0.00%	103	16			0.01	0.04	0.01	0.04	-	0.00
B2 - TOU (Peak)	0.88	0.24%	994	4,400			1.76	16.77	1.76	17.11	-	0.34
B2 - TOU (Off-peak)	5.40	1.46%	1	30,385			12.15	39.18	12.15	70.57	-	1.38
B3- 11/33 KV (Peak)	0.33	0.09%	16	1,713			0.65	6.23	0.65	6.35		0.12
B3 - 11/33 KV (Off-peak)	3.95	1.07%	3	12,617			4.79	50.18	4.79	51.18		1.00
Total Industrial	12	0.00%	3,615	58,813	-	-	19.37	162.54	19.37	165.80	-	3.25
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	1.08	-	1.10		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.57	0.15%	80	44			0.68	8.30	0.68	8.46	-	0.17
Time of Use (TOU) - Peak	0.15	0.04%	107	1,605			0.21	2.87	0.21	3.00	-	0.13
Time of Use (TOU) - Off-Peak	0.82	0.22%	12	521			1.44	10.70	1.44	10.92		0.21
C2 Supply at 11 kV	0.66	0.18%	-	-			1.02	9.47	1.02	9.66		0.19
Time of Use (TOU) - Peak	1.13	0.30%	26	3,610			0.70	21.40	0.70	21.82		0.43
Time of Use (TOU) - Off-Peak	4.53	1.22%	26	2,679			3.57	58.03	3.57	59.19		1.16
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		-
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		-
Total Single Point Supply	8	0.00%	262	19,779	-	-	7.62	111.85	7.62	114.15	-	2.31
Agricultural Tube-wells - Tariff D		0.00%	-	-								
01 Scarp	2.61	0.71%	295	-			-	39.72	-	40.52		0.79
02 Agricultual Tube-wells	272.93	73.69%	22,547	579,958			121.94	4,012.04	121.94	4,353.06	-	341.02
Agricultual Tube-wells D-2 (i)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	1.05	0.28%	3,146	2,479			15.46	20.02	15.46	20.43		0.40
Time of Use (TOU) - Peak D-2	7.37	1.99%	522	15,450			3.09	93.60	3.09	95.47		1.87
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		-
Total Agricultural	284	0.00%	26,509	597,887	-	-	140.49	4,165.39	140.49	4,509.48	-	344.09
Public Lighting G	0.20	0.05%	254	-			-	2.74	-	2.79		0.05
Residential Colonies H	0.00	0.00%	4	-			-	0.05	-	0.05		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	370	100.00%	577,170	702,395	-	-	174.25	5,422.50	174.25	5,791.66	-	369.16



FORM - 27

QESCO

Existing & Proposed Tariff Statement June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	1.71	0.48%	122,289	-			-	4.00	-	4.00		
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		
01-100 Units	23.96	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	10.93	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	4.17	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	10.88	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	2.13	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**54.15**		**442,747**	**8,983**			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	4.96	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.07	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.90	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	3.56	1.00%	36	14,316			400.00	13.00	400.00	13.26		0.26
Total Commercial	**9.49**	**0.00%**	**103,784**	**16,933**								
Industrial	-	0.00%										
B1	0.14	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.19	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	1.06	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.00	0.00%	103	10			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	0.85	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	5.19	1.46%	1	30 385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	3.80	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	12	0.00%	3,615	58,813								
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	0.55	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.15	0.01%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	0.79	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	0.64	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	1.08	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	4.55	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	**8**		**262**	**19,779**								
Agricultural Tube-wells - Tariff D												
D1 Scarp	2.51	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	262.18	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (ii)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.01	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	7.08	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	**273**		**26,509**	**597,887**								
Public Lighting G	0.19	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.00	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-							-	
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	356	100.00%	577,175	702,395								

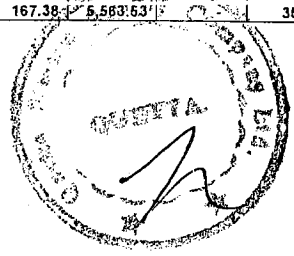
356

FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement June 2016

Description	Sales	Sales Mix	Projected No. of Consumer	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	1.71	0.48%	122,269	-			-	6.82	-	6.82		-
For peak load requirement up to 5 kW	-	0.00%	-	-			-	-	-	-		
01-100 Units	23.96	6.73%	164,990	-			-	299.50	-	305.49		5.99
101-300 Units	10.93	3.07%	100,769	-			-	163.92	-	167.20		3.28
301-700Units	4.17	1.17%	29,000	-			-	70.89	-	72.31		1.42
Above 700 Units	10.88	3.06%	5,752	-			-	206.64	-	210.77		4.13
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	0.37	0.11%	2,501	1,057			-	7.10	-	7.25		0.14
Time of Use (TOU) - Off-Peak	2.13	0.60%	17,339	7,926			-	27.74	-	28.30		0.55
Total Residential	**54.15**	0.00%	442,747	8,983	-	-	-	**782.62**	-	**798.13**	-	**15.52**
Commercial - A2	-	0.00%	-	-								
Commercial - For peak load requirement up to 5 kW	4.96	1.40%	101,184	-			-	94.32	-	96.21		1.89
Commercial (<100)	0.07	0.02%	33	215			0.09	0.99	0.09	1.01	-	0.02
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	0.90	0.25%	2,532	2,372			0.95	17.10	0.95	17.44		0.34
Time of Use (TOU) - Off-Peak (Temp)	3.56	1.00%	36	14,346			5.74	46.32	5.74	47.25		0.93
Total Commercial	**9.49**	0.00%	103,784	16,933	-	-	**6.77**	**158.72**	**6.77**	**161.90**	-	**3.17**
Industrial	-	0.00%	-	-								
B1	0.14	0.04%	-	-			-	1.96	-	2.00	-	0.04
B1 (Peak)	0.19	0.05%	1,068	1,188			-	3.59	-	3.66	-	0.07
B1 - (Off Peak)	1.06	0.30%	1,430	8,494			-	13.79	-	14.07	-	0.28
B2 -	0.00	0.00%	103	13			0.01	0.04	0.01	0.04	-	0.00
B2 - TOU (Peak)	0.85	0.24%	994	4,400			1.76	16.11	1.76	16.44	-	0.32
B2 - TOU (Off-peak)	5.19	1.46%	1	30,385			12.15	66.46	12.15	67.79	-	1.33
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713			0.65	5.98	0.65	6.10		0.12
B3 - 11/33 KV (Off-peak)	3.80	1.07%	3	12,617			4.79	48.20	4.79	49.17		0.96
Total Industrial	**12**	0.00%	3,615	58,813	-	-	**19.37**	**156.14**	**19.37**	**159.26**	-	**3.12**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-			-	1.03	-	1.05		0.02
C1(b) Supply at 400 Volts -exceeding 5 kW	0.55	0.15%	80	44			0.68	7.97	0.68	8.13	-	0.16
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695			0.21	2.76	0.21	2.88	-	0.13
Time of Use (TOU) - Off-Peak	0.79	0.22%	12	521			1.44	10.28	1.44	10.49		0.21
C2 Supply at 11 kV	0.64	0.18%	-	-			1.02	9.10	1.02	9.28		0.18
Time of Use (TOU) - Peak	1.08	0.30%	26	3,610			0.70	20.55	0.70	20.96		0.41
Time of Use (TOU) - Off-Peak	4.35	1.22%	26	2,679			3.57	55.74	3.57	56.86		1.11
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		
Total Single Point Supply	**8**	0.00%	262	19,779	-	-	**7.62**	**107.44**	**7.62**	**109.66**	-	**2.22**
Agricultural Tube-wells - Tariff D		0.00%	-	-								
D1 Scarp	2.51	0.71%	295	-			-	38.16	-	38.92		0.76
D2 Agricultual Tube-wells	262.18	73.69%	22,547	579,958			115.08	3,854.00	115.08	4,181.59	-	327.59
Agricultual Tube-wells D-2 (II)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(I)	1.01	0.28%	3,146	2,479			15.46	19.24	15.46	19.62		0.38
Time of Use (TOU) - Peak D-2	7.08	1.99%	522	15,450			3.09	89.92	3.09	91.71		1.80
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		
Total Agricultural	**273**	0.00%	26,509	597,887	-	-	**133.63**	**4,001.31**	**133.63**	**4,331.85**	-	**330.54**
Public Lighting G	0.19	0.05%	254	-			-	2.63	-	2.68		0.05
Residential Colonies H	0.00	0.00%	4	-			-	0.04	-	0.05		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - I	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total:	355	100.00%	577,170	702,395	-	-	167.38	5,208.91	167.38	5,563.53	-	354.62



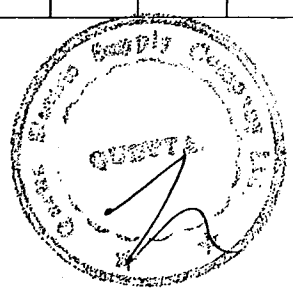
FORM - 27

QESCO

Existing & Proposed Tariff Statement April to June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	5.00	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-	0.00%		-			-	-	-	-		
01-100 Units	70.27	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	32.05	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	12.23	1.17%	29,000	-			-	17.00	-	17.34		0.34
Abova 700 Units	31.90	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	1.10	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	6.26	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**158.82**		**442,747**	8,983			-					
Commercial - A2	-		-	-								
Commercial - For peak load requirement up to 5 kW	14.56	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100)	0.19	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	2.64	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	10.45	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	**27.84**	0.00%	**103,784**	16,933								
Industrial	-	0.00%										
B1	0.40	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	0.55	0.05%	1,068	1,186			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	3.11	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.01	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	2.49	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-paak)	15.23	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	0.92	0.09%	16	1,713			380.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	11.13	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	**34**	0.00%	**3,615**	58,813								
Bulk		0.00%		-								
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	1.61	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	2.32	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	1.87	0.18%		-			380.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	3.17	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	12.77	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	**22**		**262**	19,779								
Agricultural Tube-wells - Tariff D												
D1 Scarp	7.36	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	768.97	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (ii)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.97	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	20.77	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	**800**		**26,509**	597,887								
Public Lighting G	0.55	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.01	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	**1,044**	100.00%	**577,176**	702,395								

1,044

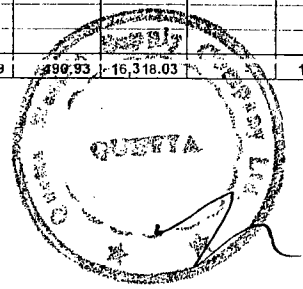


FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement April to June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	5.00	0.48%	122,289	-			-	20.02	-	20.02		-
For peak load requirement up to 5 kW	-		-	-			-	-	-	-		
01-100 Units	70.27	6.73%	164,998	-			-	878.43	-	896.00		17.57
101-300 Units	32.05	3.07%	100,769	-			-	480.79	-	490.41		9.62
301-700Units	12.23	1.17%	29,000	-			-	207.92	-	212.07		4.16
Above 700 Units	31.90	3.06%	5,752	-			-	606.08	-	618.20		12.12
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	1.10	0.11%	2,601	1,057			-	20.84	-	21.25		0.42
Time of Use (TOU) - Off-Peak	6.25	0.60%	17,339	7,926			-	81.37	-	83.00		1.63
Total Residential	**158.82**		442,747	8,983	-	-	-	**2,295.44**	-	**2,340.95**	-	**45.51**
Commercial - A2	-		-	-								
Commercial - For peak load requirement up to 5 kW	14.56	1.40%	101,184	-			-	276.65	-	282.18		5.53
Commercial (<100)	0.19	0.02%	33	215			0.26	2.90	0.26	2.95	-	0.06
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	2.64	0.25%	2,532	2,372			2.85	50.14	2.85	51.15		1.00
Time of Use (TOU) - Off-Peak (Temp)	10.45	1.00%	36	14,346			17.22	135.66	17.22	133.57		2.72
Total Commercial	**27.84**	0.00%	103,784	16,933	-	-	**20.32**	**465.54**	**20.32**	**474.85**	-	**9.31**
Industrial	-	0.00%	-	-								
B1	0.40	0.04%	-	-			-	5.76	-	5.87	-	0.12
B1 (Peak)	0.55	0.05%	1,068	1,188			-	10.53	-	10.74	-	0.21
B1 - (Off Peak)	3.11	0.30%	1,430	8,494			-	40.46	-	41.27	-	0.81
B2 -	0.01	0.00%	103	16			0.02	0.11	0.02	0.12	-	0.00
B2 - TOU (Peak)	2.49	0.24%	994	4,400			5.28	47.26	5.28	48.21	-	0.95
B2 - TOU (Off-peek)	15.23	1.46%	1	30,385			36.46	194.92	36.46	198.82	-	3.90
B3- 11/33 KV (Peak)	0.92	0.09%	16	1,713			1.95	17.55	1.95	17.90	-	0.35
B3 - 11/33 KV (Off-peak)	11.13	1.07%	3	12,617			14.38	141.38	14.38	144.20		2.83
Total Industrial	**34**	0.00%	3,615	58,813	-	-	**58.10**	**457.57**	**58.10**	**467.13**	-	**9.16**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-			-	3.03	-	3.09		0.06
C1(b) Supply at 400 Volts -exceeding 5 kW	1.61	0.15%	80	44			2.03	23.38	2.03	23.85	-	0.47
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695			0.63	8.09	0.63	8.32	-	0.23
Time of Use (TOU) - Off-Peak	2.32	0.22%	12	521			4.33	30.16	4.33	30.76		0.60
C2 Supply at 11 kV	1.87	0.18%	-	-			3.05	26.69	3.05	27.23		0.53
Time of Use (TOU) - Peak	3.17	0.30%	26	3,610			2.09	60.28	2.09	61.49		1.21
Time of Use (TOU) - Off-Peak	12.77	1.22%	26	2,679			10.71	163.50	10.71	166.77		3.27
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		-
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		-
Total Single Point Supply	**22**		262	19,779	-	-	**22.86**	**315.13**	**22.86**	**321.50**	-	**6.37**
Agricultural Tube-wells - Tariff D			-	-								
D1 Scarp	7.36	0.71%	295	-			-	111.92	-	114.16		2.24
D2 Agricultual Tube-wells	768.97	73.69%	22,547	579,958			334.02	11,303.91	334.02	12,264.89	-	960.98
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	2.97	0.28%	3,146	2,479			46.37	56.42	46.37	57.55		1.13
Time of Use (TOU) - Peak D-2	20.77	1.99%	522	15,450			9.27	263.73	9.27	269.00		5.27
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		
Total Agricultural	**800**		26,509	597,887	-	-	**389.66**	**11,735.98**	**389.66**	**12,705.60**	-	**969.62**
Public Lighting G	0.55	0.05%	254	-			-	7.71	-	7.87		0.15
Residential Colonies H	0.01	0.00%	4	-			-	0.13	-	0.13		0.00
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-				
Co-Genration-J	-	0.00%	-	-				-				
Grand Total	1,044	100.00%	577,170	702,395	-	-	490.93	15,277.89	490.93	16,318.03	-	1,040.13



FORM - 27

QESCO

Existing & Proposed Tariff Statement July 2015 to June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Rs/kW/M)	(Rs/kWh)	(Rs/kV/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential												
Up to 50 Units	19.26	0.48%	122,289	-			-	4.00	-	4.00		-
For peak load requirement up to 5 kW	-			-			-	-	-	-		
01-100 Units	270.47	6.73%	164,998	-			-	12.50	-	12.75		0.25
101-300 Units	123.36	3.07%	100,769	-			-	15.00	-	15.30		0.30
301-700Units	47.07	1.17%	29,000	-			-	17.00	-	17.34		0.34
Above 700 Units	122.77	3.06%	5,752	-			-	19.00	-	19.38		0.38
For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-		
Time of Use (TOU) - Peak	4.22	0.11%	2,601	1,057			-	19.00	-	19.38		0.38
Time of Use (TOU) - Off-Peak	24.09	0.60%	17,339	7,926			-	13.00	-	13.26		0.26
Total Residential	**611.24**		**442,747**	8,983			-					
Commercial - A2	-											
Commercial - For peak load requirement up to 5 kW	56.04	1.40%	101,184	-			-	19.00	-	19.38	-	0.38
Commercial (<100	0.74	0.02%	33	215			400.00	15.00	400.00	15.30	-	0.30
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-			-	-	-	-	-	-
Regular	-	0.00%		-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	10.16	0.25%	2,532	2,372			400.00	19.00	400.00	19.38		0.38
Time of Use (TOU) - Off-Peak (Temp)	40.22	1.00%	36	14,346			400.00	13.00	400.00	13.26		0.26
Total Commercial	**107.16**	0.00%	**103,784**	16,933								
Industrial	-	0.00%										
B1	1.53	0.04%		-			-	14.50	-	14.79		0.29
B1 (Peak)	2.13	0.05%	1,068	1,188			-	19.00	-	19.38	-	0.38
B1 - (Off Peak)	11.98	0.30%	1,430	8,494			-	13.00	-	13.26	-	0.26
B2 -	0.03	0.00%	103	16			400.00	14.00	400.00	14.28	-	0.28
B2 - TOU (Peak)	9.57	0.24%	994	4,400			400.00	19.00	400.00	19.38	-	0.38
B2 - TOU (Off-peak)	58.61	1.46%	1	30,385			400.00	12.80	400.00	13.06	-	0.26
B3- 11/33 KV (Peak)	3.56	0.09%	16	1,713			350.00	19.00	380.00	19.38	-	0.38
B3 - 11/33 KV (Off-peak)	42.84	1.07%	3	12,617			380.00	12.70	380.00	12.95	-	0.25
Total Industrial	**130**	0.00%	**3,615**	58,813								
Bulk		0.00%										
C1(a) Supply at 400 Volts - up to 5 kW	0.78	0.02%	11	-			-	15.00	-	15.30		0.30
C1(b) Supply at 400 Volts -exceeding 5 kW	6.21	0.15%	80	44			400.00	14.50	400.00	14.79	-	0.29
Time of Use (TOU) - Peak	1.64	0.04%	107	1,695			400.00	19.00	400.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	8.93	0.22%	12	521			400.00	13.00	400.00	13.26	-	0.26
C2 Supply at 11 kV	7.18	0.18%		-			350.00	14.30	380.00	14.59	-	0.29
Time of Use (TOU) - Peak	12.21	0.30%	26	3,610			380.00	19.00	380.00	19.38	-	0.38
Time of Use (TOU) - Off-Peak	49.16	1.22%	26	2,679			380.00	12.80	380.00	13.06	-	0.26
C3 Supply above 11 kV	-	0.00%		-			-	14.20	-	14.48	-	0.28
Time of Use (TOU) - Peak	-	0.00%		1,835			-	19.00	-	19.38	-	0.38
Time of Use (TOU) - Off-Peak	-	0.00%		9,395			-	12.70	-	12.95	-	0.25
Total Single Point Supply	**86**		**262**	19,779								
Agricultural Tube-wells - Tariff D												
D1 Scarp	28.34	0.71%	295	-			-	15.20	-	15.50		0.30
D2 Agricultual Tube-wells	2,959.55	73.69%	22,547	579,958			200.00	14.70	200.00	15.95	-	1.25
Agricultual Tube-wells D-2 (ii)	-	0.00%		-			-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	11.43	0.28%	3,146	2,479			200.00	19.00	200.00	19.38	-	0.38
Time of Use (TOU) - Peak D-2	79.92	1.99%	522	15,450			200.00	12.70	200.00	12.95	-	0.25
Time of Use (TOU) - Off-Peak D2	-	0.00%		-			200.00	-	200.00	-	-	-
Total Agricultural	**3,079**		**26,509**	597,887								
Public Lighting G	2.12	0.05%	254	-			-	14.00	-	14.28	-	0.28
Residential Colonies H	0.04	0.00%	4	-			-	14.00	-	14.28	-	0.28
Special Contracts - Tariff K (AJK)	-	0.00%	-	-								
Time of Use (TOU) - Peak	-	0.00%	-	-								
Time of Use (TOU) - Off-Peak	-	0.00%	-	-								
Railway TractionTraction - 1	-	0.00%	-	-								
Co-Genration-J	-	0.00%	-	-								
Grand Total	**4,016**	100.00%	**577,176**	702,395								



FORM - 27 (A)

QESCO

Existing & Proposed Tariff Statement July 2015 to June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	Distribution losses	NEPRA Existing Tariff		Proposed New Tariff		Difference	
							Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)		(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential												
Up to 50 Units	19.26	0.47%	122,289	-			-	77.04	-	77.04		-
For peak load requirement up to 5 kW	-		-	-			-	-	-	-		
01-100 Units	270.47	5.93%	164,998	-			-	3,380.82	-	3,448.44		67.62
101-300 Units	123.36	2.29%	100,769	-			-	1,850.42	-	1,887.43		37.01
301-700 Units	47.07	0.63%	29,000	-			-	300.21	-	816.21		16.00
Above 700 Units	122.77	1.71%	5,752	-			-	2,332.31	-	2,379.23		46.65
For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak	4.22	0.04%	2,601	1,057			-	80.19	-	81.80		1.60
Time of Use (TOU) - Off-Peak	24.09	0.37%	17,339	7,926			-	313.17	-	319.44		6.26
Total Residential	**611.24**		442,747	8,983	-	-	**-**	**8,834.46**	**-**	**9,009.61**	**-**	**175.15**
Commercial - A2	-		-	-								
Commercial - For peak load requirement up to 5 kW	56.04	1.36%	101,184	-			-	1,064.73	-	1,086.03		21.29
Commercial (<100)	0.74	0.07%	33	215			1.03	11.14	1.02	11.37	-	0.22
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-			-	-	-	-	-	-
Regular	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak (A-2)	10.16	0.16%	2,532	2,372			11.39	192.99	11.39	196.85		3.86
Time of Use (TOU) - Off-Peak (Temp)	40.22	0.77%	33	14,346			68.86	522.87	68.86	533.32		10.46
Total Commercial	**107.16**	0.00%	103,784	16,933	-	-	**81.28**	**1,791.73**	**81.28**	**1,827.57**	**-**	**35.83**
Industrial	-	0.00%	-	-								
B1	1.53	0.25%	1,068	-			-	22.16	-	22.60	-	0.44
B1 (Peak)	2.13	0.20%	1,430	1,188			-	40.52	-	41.33	-	0.81
B1 - (Off Peak)	11.98	0.19%	1,430	8,494			-	155.70	-	158.82	-	3.11
B2	0.03	1.23%	103	16			0.08	0.44	0.08	0.45	-	0.01
B2 - TOU (Peak)	9.57	0.06%	994	4,400			21.12	191.90	21.12	185.53	-	3.64
B2 - TOU (Off-peak)	58.61	0.90%	1	30,385			145.85	750.20	145.85	765.21	-	15.00
B3- 11/33 KV (Peak)	3.56	0.00%	16	1,713			7.81	67.55	7.81	68.90		1.35
B3 - 11/33 KV (Off-peak)	42.84	0.00%	3	12,617			57.53	544.12	57.53	555.00		10.88
Total Industrial	**130**	0.00%	3,615	58,813	-	-	**232.39**	**1,762.59**	**232.39**	**1,797.84**	**-**	**35.25**
Bulk		0.00%	-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.78	0.01%	11	-			-	11.67	-	11.90		0.23
C1(b) Supply at 400 Volts -exceeding 5 kW	6.21	0.41%	80	44			8.14	89.57	8.14	91.77	-	1.80
Time of Use (TOU) - Peak	1.64	2.23%	107	1,695			2.50	31.13	2.50	31.82	-	0.69
Time of Use (TOU) - Off-Peak	8.93	0.00%	12	521			17.33	116.06	17.33	118.38		2.32
C2 Supply at 11 kV	7.18	0.00%	-	-			12.22	102.73	12.22	104.78		2.05
Time of Use (TOU) - Peak	12.21	0.00%	26	3,610			8.37	232.02	8.37	236.66		4.64
Time of Use (TOU) - Off-Peak	49.16	0.00%	26	2,679			42.84	629.25	42.84	641.84		12.59
C3 Supply above 11 kV	-	0.00%	-	-			-	-	-	-		
Time of Use (TOU) - Peak	-	0.00%	-	1,835			-	-	-	-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395			-	-	-	-		
Total Single Point Supply	**86**		282	19,779	-	-	**91.39**	**1,212.83**	**91.39**	**1,237.10**	**-**	**24.33**
Agricultural Tube-wells - Tariff D			-	-								
D1 Scarp	28.34	5.41%	295	-			-	430.74	-	439.36		8.61
D2 Agricultual Tube-wells	2,959.55	75.24%	22,547	579,958			1,258.02	43,505.44	1,258.02	47,203.28	-	3,697.83
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-			-	-	-	-		-
Time of Use (TOU) - Peak D-2(i)	11.43	0.00%	3,146	2,479			192.47	217.14	190.14	221.49		4.34
Time of Use (TOU) - Peak D 2	79.92	0.00%	522	15,450			37.08	1,015.00	37.08	1,035.30		20.30
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-			-	-	-	-		-
Total Agricultural	**3,079**		26,509	597,687	-	-	**1,487.57**	**45,168.33**	**1,485.25**	**48,899.42**	**-**	**3,731.09**
Public Lighting G	2.12	0.10%	254	-			-	29.68	-	30.28		0.59
Residential Colonies H	0.04	0.00%	4	-			-	0.51	-	0.52		0.01
Special Contracts - Tariff K (AJK)	-	0.00%	-	-				-		-		
Time of Use (TOU) - Peak	-	0.00%	-	-				-		-		
Time of Use (TOU) - Off-Peak	-	0.00%	-	-				-		-		
Railway TractionTraction - 1	-	0.00%	-	-				-		-		
Co-Genration-J	-	0.00%	-	-				-		-		
Grand Total	4,019	100.00%	577,176	702,395	-	-	1,892.63	58,800.14	1,890.31	62,802.39	-	4,002.26



FORM - 28

QESCO

Revenue & Subsidy Statement JULY 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.70	0.46%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-	-	-		-	-
01-100 Units	24.32	6.73%	164,598	-		-	12.50	-	5.79	-	6.71
101-300 Units	11.09	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	4.23	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	11.04	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-		-	-
Time of Use (TOU) - Peak	0.38	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	2.17	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	54.95		442,747	8,983						-	-
Commercial - A2		0.00%		-					-	-	-
Commercial - For peak load requirement up to 5 kW	5.04	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.07	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-		-	-
Regular	-	0.00%		-		-	-	-		-	-
Time of Use (TOU) - Peak (A-2)	0.91	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.62	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	9.63		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.14	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.13	0.05%	1,068	1,128		-	19.00	-	19.00	-	-
B1 - (Off Peak)	1.08	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.86	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	5.27	1.46%	1	30,365		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.32	0.09%	18	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.85	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	11.71		3,615	58,613						-	-
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	15.00		15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.56	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.80	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.85	0.19%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	1.10	0.30%	26	3,810		380.00	19.00	360.00	19.00	-	-
Time of Use (TOU) - Off-Peak	4.42	1.22%	28	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%	-	-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	7.74		262	19,779						-	-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
01 Scarp	2.55	0.71%	295	-		-	15.20	-	15.20	-	-
02 Agricultual Tubs-wells	266.07	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (I)	-	0.00%		-		-	-			-	-
Time of Use (TOU) - Peak D-2(I)	1.03	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	7.19	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00		-	-
Total Agricultural	276.83		26,509	597,887						-	-
Public Lighting G	0.10	0.05%	254	-		-	14.00		14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00		14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	361.06	100.00%	577,172	702,395		-				-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement JULY 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.73	0.48%	122,289	-		-	6.93	-	3.46	-	3.46
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	24.32	6.73%	164,998	-		-	303.94	-	140.79	-	163.16
101-300 Units	11.99	3.07%	100,769	-		-	166.36	-	89.94	-	76.41
301-700Units	4.23	1.17%	29,000	-		-	71.94	-	71.94	-	-
Above 700 Units	11.04	3.06%	5,752	-		-	209.71	-	209.71	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.38	0.11%	2,661	1,057		-	7.21	-	7.21	-	-
Time of Use (TOU) - Off-Peak	2.17	0.60%	17,339	7,926		-	28.15	-	28.15	-	-
Total Residential	54.95	0.00%	442,747	8,983		-	794.24	-	551.20	-	243.03
Commercial - A2		0.00%		-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	5.04	1.40%	101,184	-		-	95.72	-	90.68	-	5.04
Commercial (<100)	0.07	0.02%	33	215		0.09	1.00	0.09	1.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.91	0.25%	2,532	2,372		0.95	17.35	0.95	17.35	-	-
Time of Use (TOU) - Off-Peak (Tamp)	3.62	1.00%	36	14,346		5.74	47.01	5.74	47.01	-	-
Total Commercial	9.63	0.00%	103,784	16,933		6.77	161.08	6.77	156.04	-	5.04
Industrial		0.00%		-		-	-	-	-	-	-
B1	0.14	0.04%		-		-	1.99	-	1.99	-	-
B1 (Peak)	0.19	0.05%	1,068	1,188		-	3.64	-	3.64	-	-
B1 - (Off Peak)	1.09	0.30%	1,430	6,494		-	14.00	-	14.00	-	-
B2 -	0.00	0.00%	103	16		0.01	0.04	0.01	0.04	-	-
B2 - TOU (Peak)	0.86	0.24%	994	4,400		1.76	16.35	1.76	16.35	-	-
B2 - TOU (Off-peak)	5.27	1.46%	1	30,385		12.15	67.44	12.15	67.44	-	-
B3 - 11/33 KV (Peak)	0.32	0.09%	18	1,713		0.65	6.07	0.65	6.07	-	-
B3 - 11/33 KV (Off-peak)	3.85	1.07%	3	12,617		4.79	48.92	4.79	48.92	-	-
Total Industrial	11.71	0.00%	3,615	58,813		19.37	158.46	19.37	158.46	-	-
Bulk		0.00%		-		-	-	-	-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	1.05	-	1.05	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.56	0.15%	80	44		0.68	8.09	0.68	8.09	-	-
Time of Use (TOU) Peak	0.15	0.04%	107	1,695		0.21	2.80	0.21	2.80	-	-
Time of Use (TOU) - Off-Peak	0.80	0.22%	12	521		1.44	10.43	1.44	10.43	-	-
C2 Supply at 11 kV	0.65	0.18%	-	-		1.02	9.24	1.02	9.24	-	-
Time of Use (TOU) - Peak	1.10	0.30%	26	3,610		0.70	20.86	0.70	20.86	-	-
Time of Use (TOU) - Off-Peak	4.42	1.22%	26	2,679		3.57	56.57	3.57	56.57	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,195		-	-	-	-	-	-
Total Single Point Supply	7.74	0.00%	262	19,778		7.62	109.04	7.62	109.04	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-	-	-	-	-
D1 Scarp	2.55	0.71%	295	-		-	38.72	-	38.72	-	-
D2 Agricultual Tube-wells	263.07	73.89%	22,547	579,956		117.77	3,911.27	70.66	2,753.83	47.11	1,157.45
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.03	0.28%	3,146	2,479		10.23	19.52	16.23	10.63	-	8.89
Time of Use (TOU) - Peak D-2	7.19	1.99%	522	15,450		3.09	91.25	3.09	71.85	-	19.40
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	276.83	0.00%	26,509	597,887		137.03	4,060.77	89.99	2,875.04	47.11	1,185.73
Public Lighting G	0.19	0.05%	254	-		-	2.67	-	2.67	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.05	-	0.05	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway Traction Traction - I	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	361.06		577,172	702,395		170.85	5,286.30	123.74	3,852.50	47.11	1,433.60



FORM - 28

QESCO

Revenue & Subsidy Statement August 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.87	0.48%	122,269	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-	-	-	-	-	-
01-100 Units	26.24	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	11.97	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	4.57	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	11.91	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peek load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.41	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	2.34	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	59.31		442,747	8,983						-	-
Commercial - A2		0.00%		-						-	-
Commercial - For peak load requirement up to 5 kW	5.44	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.07	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.99	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.90	1.00%	36	11,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	10.40		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.15	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.21	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peek)	1.16	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.93	0.24%	694	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	5.69	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peek)	0.34	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	4.16	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	12.64		3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.08	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.60	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.18	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.87	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.70	0.19%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	1.13	0.30%	28	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	4.77	1.22%	26	2,879		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	8.35		262	19,779							-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.75	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultural Tube-wells	267.17	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultural Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.11	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	7.75	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	298.76		26,509	597,887						-	-
Public Lighting G	0.21	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway Traction Traction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	389.69	100.00%	577,172	702,395		-				-	-

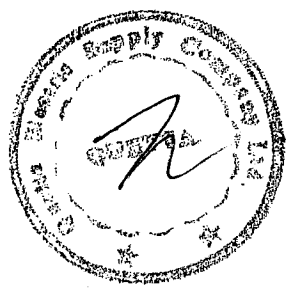


FORM - 28 (A)

QESCO

Revenue & Subsidy Statement August 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(KW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.87	0.48%	122,289	-		-	7.48	-	3.74	-	3.74
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	26.24	6.73%	164,998	-		-	328.05	-	151.95	-	176.10
101-300 Units	11.97	3.07%	100,769	-		-	179.55	-	97.08	-	82.47
301-700Units	4.57	1.17%	29,000	-		-	77.65	-	77.65	-	-
Above 700 Units	11.91	3.06%	5,752	-		-	226.34	-	226.34	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.41	0.11%	2,601	1,057		-	7.78	-	7.78	-	-
Time of Use (TOU) - Off-Peak	2.34	0.60%	17,339	7,326		-	30.39	-	30.39	-	-
Total Residential	**59.31**	**0.00%**	**442,747**	**8,983**		-	**857.22**	-	**594.92**	-	**262.31**
Commercial - A2		0.00%		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	5.44	1.40%	101,184	-		-	103.31	-	97.88	-	5.44
Commercial (<100)	0.07	0.02%	33	215		0.09	1.08	0.09	1.08	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.99	0.25%	2,532	2,372		0.95	18.73	0.95	18.73	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.90	1.00%	36	14,346		5.74	50.73	5.74	50.73	-	-
Total Commercial	**10.40**	**0.00%**	**103,784**	**16,933**		**6.77**	**173.86**	**6.77**	**168.42**	-	**5.44**
Industrial		0.00%		-		-	-		-	-	-
B1	0.15	0.04%		-		-	2.15	-	2.15	-	-
B1 (Peak)	0.21	0.05%	1,066	1,188		-	3.93	-	3.93	-	-
B1 - (Off Peak)	1.16	0.30%	1,430	8,494		-	15.11	-	15.11	-	-
B2 -	0.00	0.00%	103	13		0.01	0.04	0.01	0.04	-	-
B2 - TOU (Peak)	0.93	0.24%	994	4,400		1.76	17.65	1.76	17.65	-	-
B2 - TOU (off-peak)	5.69	1.46%	1	30,385		12.15	72.79	12.15	72.79	-	-
B3 - 11/33 KV (Peak)	0.34	0.09%	18	1,713		0.65	6.55	0.65	6.55	-	-
B3 - 11/33 KV (Off-peak)	4.16	1.07%	3	12,617		4.79	52.80	4.79	52.80	-	-
Total Industrial	**12.64**	**0.00%**	**3,615**	**58,813**		**19.37**	**171.03**	**19.37**	**171.03**	-	-
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.08	0.02%	11	-		-	1.13	-	1.13	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.60	0.15%	80	44		0.68	8.73	0.68	8.73	-	-
Time of Use (TOU) - Peak	0.16	0.04%	107	1,695		0.21	3.02	0.21	3.02	-	-
Time of Use (TOU) - Off-Peak	0.87	0.22%	12	521		1.44	11.26	1.44	11.26	-	-
C2 Supply at 11 kV	0.70	0.18%		-		1.02	9.97	1.02	9.97	-	-
Time of Use (TOU) - Peak	1.18	0.30%	26	3,610		0.70	22.51	0.70	22.51	-	-
Time of Use (TOU) - Off-Peak	4.77	1.22%	28	2,679		3.57	61.06	3.57	61.06	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	**8.35**	**0.00%**	**262**	**19,779**		**7.62**	**117.68**	**7.62**	**117.68**	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
D1 Scarp	2.75	0.71%	295	-		-	41.80	-	41.80	-	-
D2 Agricultual Tube-wells	287.17	73.69%	22,547	579,956		130.30	4,221.46	76.18	2,972.22	52.12	1,249.23
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.11	0.28%	3,146	2,479		16.23	21.07	16.23	11.48	-	9.59
Time of Use (TOU) - Peak D-2	7.75	1.99%	522	15,450		3.09	98.49	3.09	77.55	-	20.94
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	**298.78**	**0.00%**	**26,509**	**597,887**		**149.62**	**4,382.81**	**97.50**	**3,103.04**	**52.12**	**1,279.77**
Public Lighting G	0.21	0.05%	254	-		-	2.88		2.88	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.05	-	0.05	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	**389.69**		**577,172**	**702,395**		**183.37**	**5,705.53**	**131.26**	**4,158.02**	**52.12**	**1,547.51**



FORM - 28

QESCO

Revenue & Subsidy Statement September 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Ps/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.68	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW			-	-		-	-	-	-	-	-
01-100 Units	23.84	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	10.78	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	4.11	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	10.73	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	53.42		442,747	8,983						-	-
Commercial - A2		0.00%		-						-	-
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.06	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.51	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	9.36		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.13	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.19	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.84	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	5.12	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.74	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industriel	11.38		3,615	58,813						-	-
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.63	0.19%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	1.07	0.30%	26	3,810		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	7.52		262	19,779							-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.48	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	258.83	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	6.98	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	269.09		26,509	597,887							-
Public Lighting G	0.19	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Ca-Genretion-J	-	0.00%	-	-						-	-
Grand Total	350.97	100.00%	577,172	702,395		-				-	-

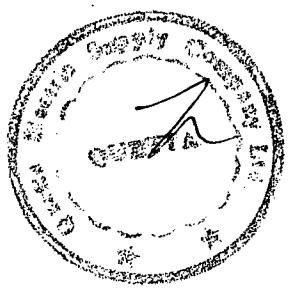


FORM - 28 (A)

QESCO

Revenue & Subsidy Statement September 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.68	0.48%	122,289	-		-	6.73	-	3.37	-	3.37
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	23.64	6.73%	164,998	-		-	295.45	-	136.85	-	158.60
101-300 Units	10.78	3.07%	100,769	-		-	161.71	-	87.43	-	74.28
301-700Units	4.11	1.17%	29,000	-		-	69.93	-	69.93	-	-
Above 700 Units	10.73	3.06%	5,752	-		-	203.85	-	203.85	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	7.01	-	7.01	-	-
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926		-	27.37	-	27.37	-	-
Total Residential	**53.42**	**0.00%**	**442,747**	**8,983**		**-**	**772.04**	**-**	**535.80**	**-**	**236.24**
Commercial - A2		0.00%		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-		-	93.05	-	88.15	-	4.90
Commercial (<100)	0.06	0.02%	33	215		0.09	0.97	0.09	0.97	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372		0.95	16.87	0.95	16.87	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.51	1.00%	36	14,346		5.74	45.69	5.74	45.69	-	-
Total Commercial	**9.36**	**0.00%**	**103,784**	**16,933**		**6.77**	**156.58**	**6.77**	**151.68**	**-**	**4.90**
Industrial		0.00%		-		-	-		-	-	-
B1	0.13	0.04%		-		-	1.94	-	1.94	-	-
B1 (Peak)	0.19	0.05%	1,068	1,100		-	3.54	-	3.54	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,494		-	13.61	-	13.61	-	-
B2 -	0.00	0.00%	103	16		0.01	0.04	0.01	0.04	-	-
B2 - TOU (Peak)	0.84	0.24%	994	4,400		1.76	15.90	1.76	15.90	-	-
B2 - TOU (Off-peak)	5.12	1.46%	1	30,385		12.15	65.56	12.15	65.56	-	-
B3 - 11/33 KV (Peak)	0.31	0.09%	16	1,713		0.65	5.90	0.65	5.90	-	-
B3 - 11/33 KV (Off-peak)	3.74	1.07%	3	12,617		4.79	47.55	4.79	47.55	-	-
Total Industrial	**11.38**	**0.00%**	**3,615**	**58,813**		**19.37**	**154.03**	**19.37**	**154.03**	**-**	**-**
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	1.02	-	1.02	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	60	44		0.68	7.86	0.68	7.86	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695		0.21	2.72	0.21	2.72	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521		1.44	10.14	1.44	10.14	-	-
C2 Supply at 11 kV	0.63	0.18%		-		1.02	8.98	1.02	8.98	-	-
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610		0.70	20.28	0.70	20.28	-	-
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,679		3.57	54.99	3.57	54.99	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	**7.52**	**0.00%**	**262**	**19,779**		**7.62**	**105.99**	**7.62**	**105.99**	**-**	**-**
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
01 Scarp	2.48	0.71%	295	-		-	37.64	-	37.64	-	-
D2 Agricultuel Tube-wells	258.63	73.69%	22,547	579,958		112.04	3,801.92	67.22	2,676.86	44.82	1,125.06
Agricultual Tube-wells D-2 (ii)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479		16.23	18.98	16.23	10.34	-	8.64
Time of Use (TOU) - Peak D-2	6.98	1.99%	522	15,450		3.09	88.70	3.09	69.84	-	18.86
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	**269.09**	**0.00%**	**26,509**	**597,887**		**131.36**	**3,947.23**	**86.55**	**2,794.68**	**44.82**	**1,152.55**
Public Lighting G	0.19	0.05%	264	-			2.69		2.69	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.04	-	0.04	-	-
Speciel Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	**350.97**		**577,172**	**702,395**		**165.12**	**5,138.51**	**120.30**	**3,744.82**	**44.82**	**1,393.69**

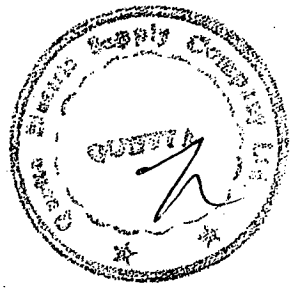


FORM - 28

QESCO

Revenue & Subsidy Statement July to Sep 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	5.28	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW	-			-		-	-	-	-	-	-
01-100 Units	74.20	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	33.84	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	12.91	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	33.68	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	1.16	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	6.61	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	167.68		442,747	8,983						-	-
Commercial - A2		0.00%		-					-	-	-
Commercial - For peak load requirement up to 5 kW	15.37	1.40%	101,164	-		-	19.00	-	16.00	-	1.00
Commercial (<100)	0.20	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.79	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	11.03	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	29.40		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.42	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.58	0.05%	1,066	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	3.29	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2	0.01	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	2.63	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	16.08	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.98	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	11.75	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	35.73		3,615	58,613						-	-
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.21	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.70	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.45	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	2.45	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	1.97	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	3.35	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	13.49	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	23.62		262	19,779						-	-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	7.77	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	811.88	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	3.14	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	21.92	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	844.71		26,509	597,887						-	-
Public Lighting G	0.58	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.01	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	1,101.72	100.00%	577,172	702,395		-				-	-

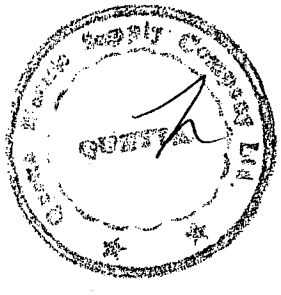


FORM - 28 (A)

QESCO

Revenue & Subsidy Statement July to Sep 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	5.28	0.48%	122,289	-		-	21.13	-	10.57	-	10.57
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	74.20	6.73%	164,998	-		-	927.44	-	429.59	-	497.85
101-300 Units	33.84	3.07%	100,769	-		-	507.61	-	274.45	-	233.16
301-700Units	12.91	1.17%	29,000	-		-	219.52	-	219.52	-	-
Above 700 Units	33.68	3.06%	5,752	-		-	639.89	-	630.89	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	1.16	0.11%	2,601	1,057		-	22.00	-	22.00	-	-
Time of Use (TOU) - Off-Peak	6.61	0.60%	17,339	7,926		-	85.91	-	85.91	-	-
Total Residential	157.68	0.00%	442,747	8,983		-	2,423.50	-	1,681.92	-	741.58
Commercial - A2		0.00%		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	15.37	1.40%	101,184	-		-	292.08	-	276.71	-	15.37
Commercial (<100)	0.20	0.02%	33	215		0.26	3.06	0.26	3.06	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.79	0.25%	2,532	2,372		2.85	52.94	2.85	52.94	-	-
Time of Use (TOU) - Off-Peak (Temp)	11.03	1.00%	36	14,346		17.22	143.43	17.22	143.43	-	-
Total Commercial	29.40	0.00%	103,784	16,933		20.32	491.51	20.32	476.14	-	15.37
Industrial		0.00%		-		-	-		-	-	-
B1	0.42	0.04%		-		-	6.08	-	6.08	-	-
B1 (Peak)	0.58	0.05%	1,068	1,188		-	11.11	-	11.11	-	-
B1 - (Off Peak)	3.29	0.30%	1,430	8,494		-	42.71	-	42.71	-	-
B2 -	0.01	0.00%	103	16		0.02	0.12	0.02	0.12	-	-
B2 - TOU (Peak)	2.63	0.24%	994	4,400		5.28	49.90	5.28	49.90	-	-
B2 - TOU (Off-peak)	16.08	1.46%	1	30,335		36.46	205.80	36.46	205.80	-	-
B3- 11/33 KV (Peak)	0.98	0.09%	16	1,713		1.95	18.53	1.95	18.53	-	-
B3 - 11/33 KV (Off-peak)	11.75	1.07%	3	12,617		14.38	149.26	14.38	149.26	-	-
Total Industrial	35.73	0.00%	3,615	58,813		59.10	483.52	58.10	483.52	-	-
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.21	0.02%	11	-		-	3.20	-	3.20	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.70	0.15%	80	44		2.03	24.68	2.03	24.68	-	-
Time of Use (TOU) - Peak	0.45	0.04%	107	1,695		0.63	8.54	0.63	8.54	-	-
Time of Use (TOU) - Off-Peak	2.45	0.22%	12	521		4.33	31.84	4.33	31.84	-	-
C2 Supply at 11 kV	1.97	0.18%	-	-		3.05	28.18	3.05	28.18	-	-
Time of Use (TOU) - Peak	3.35	0.30%	26	3,610		2.09	63.65	2.09	63.65	-	-
Time of Use (TOU) - Off-Peak	13.49	1.22%	26	2,679		10.71	172.62	10.71	172.62	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,595		-	-	-	-	-	-
Total Single Point Supply	23.62	0.00%	262	19,779		22.85	332.71	22.85	332.71	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
D1 Scarp	7.77	0.71%	295	-		-	118.16	-	118.16	-	-
D2 Agricultual Tube-wells	811.88	73.69%	22,547	579,958		360.19	11,934.65	216.11	8,402.91	144.08	3,531.74
Agricultual Tube-wells D-2 (ii)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	3.14	0.28%	3,146	2,479		48.70	59.57	48.70	32.45	-	27.12
Time of Use (TOU) - Peak D-2	21.92	1.99%	522	15,450		9.27	278.44	9.27	219.24	-	59.20
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	844.71	0.00%	26,509	597,887		418.16	12,390.82	274.08	8,772.76	144.08	3,618.05
Public Lighting G	0.58	0.05%	254	-		-	8.14		8.14	-	-
Residential Colanies H	0.01	0.00%	-	-		-	0.14	-	0.14	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	1,101.72		577,172	702,395		519.42	16,130.34	375.35	11,755.34	144.08	4,375.00



FORM - 23

QESCO

Revenue & Subsidy Statement October 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.68	0.48%	122,269	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-	-	-	-	-	-
01-100 Units	23.66	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	10.79	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	4.12	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	10.74	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	53.46		442,747	8,983						-	-
Commercial - A2		0.00%								-	-
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.06	0.02%	33	215		400.00	15.00	400.00	15.00	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.52	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	9.37		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.13	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.19	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.84	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	5.13	1.46%	1	30,335		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	18	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.75	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	11.39		3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.63	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,879		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	7.53		262	19,779							
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.48	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	256.87	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (i)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	6.99	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	269.34		26,509	597,887							
Public Lighting G	0.19	0.05%	254	-		-	14.00	-	14.00	-	-
Residantial Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	351.29	100.00%	577,172	702,395		-		-	-	-	-

FORM - 28 (A)

QESCO

Revenue & Subsidy Statement October 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.68	0.48%	122,289	-		-	6.74	-	3.37	-	3.37
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	23.66	6.73%	164,998	-		-	295.72	-	136.98	-	158.74
101-300 Units	10.79	3.07%	160,769	-		-	161.85	-	87.51	-	74.35
301-700Units	4.12	1.17%	29,000	-		-	69.99	-	69.99	-	-
Above 700 Units	10.74	3.06%	5,752	-		-	204.03	-	204.03	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	7.01	-	7.01	-	-
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926		-	27.39	-	27.39	-	-
Total Residential	53.46	0.00%	442,747	8,983		-	772.75	-	536.29	-	236.46
Commercial - A2		0.00%		-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-		-	93.13	-	88.23	-	4.90
Commercial (<100)	0.06	0.02%	33	215		0.03	0.97	0.09	0.97	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372		0.95	16.88	0.95	16.88	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.52	1.00%	36	14,346		5.74	45.73	5.74	45.73	-	-
Total Commercial	9.37	0.00%	103,784	16,933		6.77	156.72	6.77	151.82	-	4.90
Industrial		0.00%		-		-	-		-	-	-
B1	0.13	0.04%		-		-	1.94	-	1.94	-	-
B1 (Peak)	0.19	0.05%	1,068	1,198		-	3.54	-	3.54	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,494		-	13.62	-	13.62	-	-
B2 -	0.00	0.00%	103	16		0.01	0.04	0.01	0.04	-	-
B2 - TOU (Peak)	0.84	0.24%	994	4,400		1.76	15.51	1.76	15.91	-	-
B2 - TOU (Off-peak)	5.13	1.46%	1	30,385		12.15	65.62	12.15	85.62	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713		0.65	5.91	0.65	5.91	-	-
B3 - 11/33 KV (Off-peak)	3.75	1.07%	3	12,647		4.79	47.59	4.79	47.59	-	-
Total Industrial	11.39	0.00%	3,615	58,813		19.37	154.17	19.37	154.17	-	-
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	1.02	-	1.02	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44		0.68	7.87	0.68	7.87	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695		0.21	2.72	0.21	2.72	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521		1.44	10.15	1.44	10.15	-	-
C2 Supply at 11 kV	0.63	0.18%		-		1.02	8.99	1.02	8.99	-	-
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610		0.70	20.29	0.70	20.29	-	-
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,679		3.57	55.04	3.57	55.04	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	7.53	0.00%	262	19,779		7.82	105.09	7.62	106.09	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
D1 Scarp	2.48	0.71%	295	-		-	37.68	-	37.68	-	-
D2 Agricultual Tube-wells	258.67	73.69%	22,547	579,958		112.19	3,805.39	67.31	2,679.31	44.88	1,126.09
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479		16.23	18.99	16.23	10.35	-	8.65
Time of Use (TOU) - Peak D-2	6.99	1.99%	522	15,450		3.09	88.78	3.09	69.91	-	18.87
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	269.34	0.00%	26,509	597,887		131.51	3,950.85	86.64	2,797.24	44.88	1,153.61
Public Lighting G	0.19	0.05%	254	-		-	2.60		2.60	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.04	-	0.04	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	351.23		577,172	702,395		165.27	5,143.21	120.39	3,748.25	44.88	1,394.97



FORM - 28

QESCO

Revenue & Subsidy Statement November 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.69	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-		-	-	-	-
01-100 Units	23.75	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	10.83	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	4.13	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	10.78	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	2.12	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	53.67		442,747	8,983						-	-
Commercial - A2		0.00%		-					-	-	-
Commercial - For peak load requirement up to 5 kW	4.92	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.07	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.53	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	9.41		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.13	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.19	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,484		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.84	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	5.15	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	13	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.76	1.07%	3	12,817		380.00	12.70	380.00	12.70	-	-
Total Industrial	11.44		3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.63	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	4.32	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	7.56		262	19,779							
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.49	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	259.85	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (II)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(I)	1.00	0.28%	3,143	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	7.02	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	270.36		26,509	597,867							
Public Lighting G	0.19	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	352.62	100.00%	577,172	702,395		-				-	-

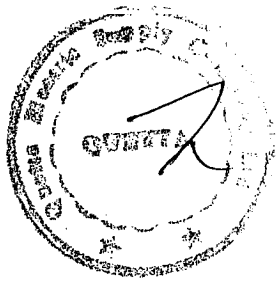


FORM - 28 (A)

QESCO

Revenue & Subsidy Statement November 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)	-	(KW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.69	0.48%	122,289	-		-	6.76	-	3.38	-	3.38
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	23.75	6.73%	164,998	-		-	296.84	-	137.49	-	159.34
101-300 Units	10.83	3.07%	100 769	-		-	162.47	-	87.84	-	74.63
301-700Units	4.13	1.17%	29,000	-		-	70.26	-	70.26	-	-
Above 700 Units	10.78	3.06%	5,752	-		-	204.80	-	204.80	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,001	1,057		-	7.04	-	7.04	-	-
Time of Use (TOU) - Off-Peak	2.12	0.60%	17,339	7,926		-	27.50	-	27.50	-	-
Total Residential	53.67	0.00%	442,747	8,983		-	775.67	-	538.32	-	237.35
Commercial - A2		0.00%		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	4.92	1.40%	101,184	-		-	93.48	-	88.56	-	4.92
Commercial (<100)	0.07	0.02%	33	215		0.09	0.98	0.09	0.98	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372		0.95	16.94	0.95	16.94	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.53	1.00%	36	14,346		5.74	45.91	5.74	45.91	-	-
Total Commercial	9.41	0.00%	103,784	16,933		6.77	157.31	6.77	152.39	-	4.92
Industrial		0.00%		-		-	-	-	-	-	-
B1	0.13	0.04%		-		-	1.95	-	1.95	-	-
B1 (Peak)	0.19	0.05%	1,068	1,188		-	3.56	-	3.56	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,494		-	13.67	-	13.67	-	-
B2 -	0.00	0.00%	103	16		0.01	0.04	0.01	0.04	-	-
B2 - TOU (Peak)	0.84	0.24%	994	4,400		1.75	15.97	1.76	15.97	-	-
B2 - TOU (Off-peak)	5.15	1.46%	1	30,385		12.15	65.87	12.15	65.87	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	18	1,713		0.65	5.93	0.65	5.93	-	-
B3 - 11/33 KV (Off-peak)	3.76	1.07%	3	12,617		4.79	47.77	4.79	47.77	-	-
Total Industrial	11.44	0.00%	3,615	58,813		19.37	154.76	19.37	154.76	-	-
Bulk		0.00%		-		-	-	-	-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	1.02	-	1.02	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44		0.68	7.90	0.68	7.90	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,095		0.21	2.73	0.21	2.73	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521		1.44	10.19	1.44	10.19	-	-
C2 Supply at 11 kV	0.63	0.18%		-		1.02	9.02	1.02	9.02	-	-
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610		0.70	20.37	0.70	20.37	-	-
Time of Use (TOU) - Off-Peak	4.32	1.22%	26	2,679		3.57	55.25	3.57	55.25	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,635		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,235		-	-	-	-	-	-
Total Single Point Supply	7.56	0.00%	262	19,779		7.62	106.49	7.62	106.49	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-	-	-	-	-
D1 Scarp	2.49	0.71%	295	-		-	37.82	-	37.82	-	-
D2 Agricultual Tube-wells	259.85	73.69%	22,547	579,958		112.19	3,819.79	67.31	2,689.44	44.88	1,130.35
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,143	2,479		16.23	19.07	16.23	10.39	-	8.68
Time of Use (TOU) - Peak D-2	7.02	1.99%	522	15,450		3.09	89.12	3.09	70.17	-	18.95
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	270.36	0.00%	26,509	597,887		131.51	3,965.79	86.64	2,807.82	44.88	1,157.97
Public Lighting G	0.19	0.05%	254			-	2.61	-	2.61	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.04	-	0.04	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-		-	-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	352.62		577,172	702,365		165.27	5,162.67	120.39	3,762.43	44.88	1,400.24



FORM - 28

QESCO

Revenue & Subsidy Statement December 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.67	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requiremant up to 5 kW				-		-	-	-	-	-	-
01-100 Units	23.42	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	10.68	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	4.08	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	10.63	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requiremant exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	2.09	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	52.93		442,747	8,983						-	-
Commercial - A2		0.00%		-					-	-	-
Commercial - For peak load requirement up to 5 kW	4.85	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.06	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.88	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.48	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	9.28		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.13	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.18	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	1.04	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.83	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	5.08	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.71	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	11.28		3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts - exceeding 5 kW	0.54	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.77	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.62	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	1.06	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	4.26	1.22%	26	2,079		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	7.46		262	19,779							-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.45	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	256.28	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-walle D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.99	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	6.92	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	266.65		26,509	597,887							-
Public Lighting G	0.18	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-		-	-	-	-	-	-
Railway Traction Traction - 1	-	0.00%	-	-		-	-	-	-	-	-
Co-Genration-J	-	0.00%	-	-		-	-	-	-	-	-
Grand Total	347.78	100.00%	577,172	702,395		-				-	-

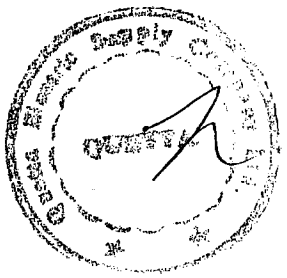


FORM - 28 (A)

QESCO

Revenue & Subsidy Statement December 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.67	0.48%	122,289	-		-	6.67	-	3.34	-	3.34
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	23.42	6.73%	164,998	-		-	292.76	-	135.61	-	157.15
101-300 Units	10.68	3.07%	100,769	-		-	160.24	-	86.63	-	73.60
301-700Units	4.08	1.17%	29,000	-		-	69.29	-	69.29	-	-
Above 700 Units	10.63	3.06%	5,752	-		-	201.99	-	201.99	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	6.94	-	6.94	-	-
Time of Use (TOU) - Off-Peak	2.09	0.60%	17,339	7,926		-	27.12	-	27.12	-	-
Total Residential	**52.93**	**0.00%**	**442,747**	**8,983**		**-**	**765.02**	**-**	**530.93**	**-**	**234.09**
Commercial - A2		0.00%		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	4.85	1.40%	101,184	-		-	92.20	-	87.35	-	4.85
Commercial (<100)	0.06	0.02%	33	215		0.09	0.96	0.09	0.96	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.88	0.25%	2,532	2,372		0.95	16.71	0.95	16.71	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.49	1.00%	36	14,346		5.74	45.28	5.74	45.28	-	-
Total Commercial	**9.28**	**0.00%**	**103,784**	**16,933**		**6.77**	**155.15**	**6.77**	**150.30**	**-**	**4.85**
Industrial		0.00%		-		-	-		-	-	-
B1	0.13	0.04%		-		-	1.92	-	1.92	-	-
B1 (Peak)	0.18	0.05%	1,068	1,188		-	3.51	-	3.51	-	-
B1 - (Off Peak)	1.04	0.30%	1,430	8,491		-	13.48	-	13.48	-	-
B2	0.00	0.00%	103	16		0.01	0.04	0.01	0.04	-	-
B2 - TOU (Peek)	0.83	0.24%	994	4,400		1.76	15.75	1.76	15.75	-	-
B2 - TOU (Off-peak)	5.08	1.46%	1	30,385		12.15	64.96	12.15	64.96	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713		0.65	5.85	0.65	5.85	-	-
B3 - 11/33 KV (Off-peak)	3.71	1.07%	3	12,617		4.79	47.12	4.79	47.12	-	-
Total Industrial	**11.28**	**0.00%**	**3,615**	**58,813**		**19.37**	**152.63**	**19.37**	**152.63**	**-**	**-**
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	1.01	-	1.01	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44		0.68	7.79	0.68	7.79	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695		0.21	2.70	0.21	2.70	-	-
Time of Use (TOU) - Off-Peak	0.77	0.22%	12	521		1.44	10.05	1.44	10.05	-	-
C2 Supply at 11 kV	0.62	0.18%		-		1.02	8.90	1.02	8.90	-	-
Time of Use (TOU) - Peak	1.06	0.30%	26	3,610		0.70	20.09	0.70	20.09	-	-
Time of Use (TOU) - Off-Peak	4.26	1.22%	26	2,679		3.57	54.49	3.57	54.49	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,825		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	**7.46**	**0.00%**	**252**	**19,779**		**7.62**	**105.02**	**7.62**	**105.02**	**-**	**-**
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
D1 Scarp	2.45	0.71%	295	-		-	37.30	-	37.30	-	-
D2 Agricultual Tube-wells	256.28	73.69%	22,547	579,958		110.61	3,767.34	66.33	2,652.52	41.24	1,114.83
Agricultual Tube-wells D-2 (ii)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.99	0.28%	3,146	2,479		16.23	18.80	16.23	10.24	-	8.56
Time of Use (TOU) - Peak D-2	6.92	1.99%	522	15,450		3.09	87.89	3.09	69.21	-	18.69
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	**266.65**	**0.00%**	**26,509**	**597,887**		**129.93**	**3,911.34**	**85.69**	**2,769.27**	**44.24**	**1,142.07**
Public Lighting G	0.18	0.05%	254	-		-	2.57	-	2.57	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.04	-	0.04	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peek	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway Traction Traction - I	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	**347.78**		**577,172**	**702,395**		**163.69**	**5,091.78**	**119.44**	**3,710.76**	**44.24**	**1,381.02**



FORM - 26

QESCO

Revenue & Subsidy Statement Oct to Dec 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	5.04	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-	-				
01-100 Units	70.83	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	32.30	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	12.33	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	32.15	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	1.11	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	6.31	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	160.06	0.00%	442,747	8,983						-	-
Commercial - A2		0.00%								-	-
Commercial - For peak load requirement up to 5 kW	14.87	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.19	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.66	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	10.53	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	28.06	0.00%	103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.40	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.56	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	3.14	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.01	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	2.51	0.24%	394	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	15.35	1.46%	1	30,365		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.93	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	11.22	1.07%	3	12,817		380.00	12.70	380.00	12.70	-	-
Total Industrial	34.11	0.00%	3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.62	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	2.34	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	1.86	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	3.20	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	12.87	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	22.55	0.00%	262	19,779							-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	7.42	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	775.00	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultural Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.99	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	20.93	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	806.34	0.00%	26,509	597,887							-
Public Lighting G	0.58	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.01	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TraclonTraction - 1	-	0.00%	-	-						-	-
Co-Ganration-J	-	0.00%	-	-						-	-
Grand Total	1,051.69	100.00%	577,172	702,395		-				-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement Oct to Dec 2015

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	5.04	0.46%	122,289	-		-	20.17	-	10.09	-	10.09
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	70.83	6.73%	164,998	-		-	885.32	-	410.08	-	475.24
101-300 Units	32.30	3.07%	100,769	-		-	484.56	-	261.98	-	222.57
301-700Units	12.33	1.17%	29,000	-		-	209.55	-	209.55	-	-
Above 700 Units	32.15	3.06%	5,752	-		-	610.83	-	610.83	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	1.11	0.11%	2,601	1,057		-	21.00	-	21.00	-	-
Time of Use (TOU) - Off-Peak	6.31	0.60%	17,339	7,926		-	82.01	-	82.01	-	-
Total Residential	160.06	0.00%	442,747	8,983		-	2,313.43	-	1,605.53	-	707.90
Commercial - A2		0.00%	-	-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	14.67	1.40%	101,184	-		-	278.82	-	264.14	-	14.67
Commercial (<100)	0.19	0.02%	33	215		0.26	2.92	0.26	2.92	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.66	0.25%	2,532	2,372		2.85	50.54	2.85	50.54	-	-
Time of Use (TOU) - Off-Peak (Temp)	10.53	1.00%	36	14,346		17.22	136.92	17.22	136.92	-	-
Total Commercial	28.06	0.00%	103,784	16,933		20.32	469.19	20.32	454.52	-	14.67
Industrial		0.00%		-		-	-		-	-	-
B1	0.40	0.04%		-		-	5.60	-	5.60	-	-
B1 (Peak)	0.56	0.05%	1,068	1,188		-	10.61	-	10.61	-	-
B1 - (Off Peak)	3.14	0.30%	1,430	8,494		-	40.77	-	40.77	-	-
B2 -	0.01	0.00%	103	16		0.02	0.12	0.02	0.12	-	-
B2 - TOU (Peak)	2.51	0.24%	994	4,400		5.28	47.63	5.28	47.63	-	-
B2 - TOU (Off-peak)	15.35	1.46%	1	30,385		36.46	196.45	36.46	196.45	-	-
B3 11/33 KV (Peak)	0.93	0.09%	16	1,713		1.95	17.69	1.95	17.69	-	-
B3 - 11/33 KV (Off-peak)	11.22	1.07%	3	12,617		14.38	142.49	14.38	142.49	-	-
Total Industrial	34.11	0.00%	3,615	58,813		58.10	461.56	58.10	461.56	-	-
Bulk		0.00%	-	-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-		-	3.06	-	3.06	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.62	0.15%	80	44		2.03	23.56	2.03	23.56	-	-
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695		0.63	8.15	0.63	8.15	-	-
Time of Use (TOU) - Off-Peak	2.34	0.22%	12	521		4.33	30.39	4.33	30.39	-	-
C2 Supply at 11 kV	1.88	0.18%	-	-		3.05	26.90	3.05	26.90	-	-
Time of Use (TOU) - Peak	3.20	0.30%	26	3,610		2.09	60.76	2.09	60.76	-	-
Time of Use (TOU) - Off-Peak	12.87	1.22%	28	2,679		10.71	164.78	10.71	164.78	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-		-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	22.55	0.00%	252	19,779		22.85	317.60	22.85	317.60	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
D1 Scarp	7.42	0.71%	295	-		-	112.80	-	112.80	-	-
D2 Agricultural Tube-wells	775.00	73.69%	22,547	579,956		343.06	11,392.52	205.83	8,021.27	137.22	3,371.26
Agricultural Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.99	0.28%	3,146	2,479		48.70	56.86	48.70	30.97	-	25.89
Time of Use (TOU) - Peak D-2	20.93	1.99%	522	15,450		9.27	265.79	9.27	209.29	-	56.51
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	806.34	0.00%	26,509	597,887		401.02	11,827.98	263.80	8,374.32	137.22	3,453.65
Public Lichting G	0.56	0.05%	254				7.77	-	7.77	-	-
Residential Colonies H	0.01	0.00%	-	-		-	0.13	-	0.13	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway Traction Traction - I	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	1,051.69		577,172	702,395		502.29	15,397.66	365.06	11,221.43	137.22	4,176.23

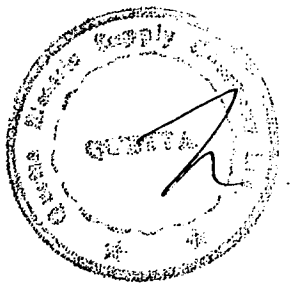


FORM - 28

QESCO

Revenue & Subsidy Statement January 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.32	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-	-	-	-	-	-
01-100 Units	18.49	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	8.43	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	3.22	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	8.39	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak laed requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.29	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	1.65	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	41.78		442,747	8,983						-	-
Commercial - A2		0.00%		-						-	-
Commercial - For peak load requirement up to 5 kW	3.83	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.05	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.69	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	2.75	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	7.32		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.10	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.15	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	0.82	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.65	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	4.01	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.24	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	2.93	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	8.90		3,615	58,813						-	-
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.42	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.11	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.61	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.49	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	0.83	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	3.36	1.22%	26	2,079		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	5.88		262	19,779						-	-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	1.94	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultuel Tube-wells	202.28	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tubo-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.78	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	5.46	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	210.46		26,509	597,887						-	-
Public Lighting G	0.14	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (A,K)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	274.49	100.00%	577,172	702,395						-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement January 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	'MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.32	0.48%	122,280	-		-	5.27	-	2.63	-	2.63
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	18.49	6.73%	164,998	-		-	231.07	-	107.03	-	124.04
101-300 Units	8.43	3.07%	100,769	-		-	126.47	-	68.38	-	58.09
301-700Units	3.22	1.17%	29,000	-		-	54.69	-	54.69	-	-
Above 700 Units	8.39	3.06%	5,752	-		-	159.43	-	159.43	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.29	0.11%	2,601	1,057		-	5.48	-	5.48	-	-
Time of Use (TOU) - Off-Peak	1.65	0.60%	17,330	7,926		-	21.40	-	21.40	-	-
Total Residential	41.78	0.00%	442,747	8,983		-	603.81	-	419.05	-	184.76
Commercial - A2		0.00%	-	-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	3.83	1.40%	101,184	-		-	72.77	-	68.94	-	3.83
Commercial (<100)	0.05	0.02%	33	215		0.09	0.76	0.09	0.76	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.69	0.25%	2,532	2,372		0.95	13.19	0.95	13.19	-	-
Time of Use (TOU) - Off-Peak (Temp)	2.75	1.00%	36	14,346		5.74	35.74	5.74	35.74	-	-
Total Commercial	7.32	0.00%	103,784	16,933		6.77	122.46	6.77	118.63	-	3.83
Industrial		0.00%	-	-		-	-	-	-	-	-
B1	0.10	0.04%	-	-		-	1.51	-	1.51	-	-
B1 (Peak)	0.15	0.05%	1,068	1,188		-	2.77	-	2.77	-	-
B1 - (Off Peak)	0.82	0.30%	1,430	8,494		-	10.64	-	10.64	-	-
B2 -	0.00	0.00%	103	16		0.01	0.03	0.01	0.03	-	-
B2 - TOU (Peak)	0.65	0.24%	994	4,400		1.76	12.43	1.76	12.43	-	-
B2 - TOU (Off-peak)	4.01	1.46%	1	30,395		12.15	51.27	12.15	51.27	-	-
B3- 11/33 KV (Peak)	0.24	0.09%	16	1,713		0.65	4.62	0.65	4.62	-	-
B3 - 11/33 KV (Off-peak)	2.93	1.07%	3	12,617		4.79	37.19	4.79	37.19	-	-
Total Industrial	8.90	0.00%	3,615	59,813		19.37	120.47	19.37	120.47	-	-
Bulk		0.00%	-	-		-	-	-	-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-		-	0.80	-	0.80	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.42	0.15%	80	44		0.68	6.15	0.68	6.15	-	-
Time of Use (TOU) - Peak	0.11	0.04%	107	1,695		0.21	2.13	0.21	2.13	-	-
Time of Use (TOU) - Off-Peak	0.61	0.22%	12	521		1.44	7.93	1.44	7.93	-	-
C2 Supply at 11 kV	0.49	0.18%	-	-		1.02	7.02	1.02	7.02	-	-
Time of Use (TOU) - Peak	0.80	0.30%	26	3,610		0.70	15.86	0.70	15.86	-	-
Time of Use (TOU) - Off-Peak	3.36	1.22%	28	2,679		3.57	43.01	3.57	43.01	-	-
C3 Supply above 11 kV	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	9,395		-	-	-	-	-	-
Total Single Point Supply	5.88	0.00%	262	19,778		7.62	82.89	7.62	82.89	-	-
Agricultural Tube-wells - Tariff D		0.00%	-	-		-	-	-	-	-	-
D1 Scarp	1.94	0.71%	295	-		-	29.44	-	29.44	-	-
D2 Agricultual Tube-wells	202.28	73.69%	22,547	579,956		76.82	2,973.47	46.09	2,093.56	30.73	879.90
Agricultual Tube-wells D-2 (i)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.78	0.28%	3,146	2,479		16.23	14.84	18.23	8.08	-	6.76
Time of Use (TOU) - Peak D-2	5.46	1.99%	522	15,450		3.09	69.37	3.09	54.62	-	14.75
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-		-	-	-	-	-	-
Total Agricultural	210.46	0.00%	26,509	597,887		96.14	3,087.12	65.41	2,185.71	30.73	901.41
Public Lighting G	0.14	0.05%	264	-			2.03		2.03		
Residential Colonies H	0.00	0.00%	-	-		-	0.03	-	0.03	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railwey TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	274.49		577,172	702,395		129.90	4,018.81	99.17	2,928.81	30.73	1,090.00



FORM - 28

QESCO

Revenue & Subsidy Statement Feburary 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.15	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-				-		-	
01-100 Units	16.09	6.73%	164,998	-		-	12.50	-	5.79		6.71
101-300 Units	7.34	3.07%	100,769	-		-	15.00	-	8.11		6.89
301-700Units	2.80	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	7.30	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.25	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	1.43	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	36.36		442,747	8,983						-	-
Commercial - A2		0.00%	-	-					-	-	-
Commercial - For peak load requirement up to 5 kW	3.33	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.04	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.60	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	2.39	1.00%	33	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	6.37		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.09	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.13	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	0.71	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.57	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	3.49	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.21	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	2.55	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	7.75		3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.37	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.10	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.53	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.43	0.18%		-		380.00	14.30	330.00	14.30	-	-
Time of Use (TOU) - Peak	0.73	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	2.92	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		8,395		-	12.70	-	12.70	-	-
Total Single Point Supply	5.12		282	19,779							-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	1.89	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultuel Tube-wells	176.04	73.69%	22 547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.68	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	4.75	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	183.16		26,509	597,887							-
Public Lighting G	0.13	0.05%	254	-		-	14.00	-	14.00	-	-
Rasidentiel Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	238.69	100.00%	577,172	702,395		-				-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement Feburary 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.15	0.48%	122,289	-		-	4.58	-	2.29	-	2.29
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	16.09	6.73%	164,996	-		-	201.10	-	93.15	-	107.95
101-300 Units	7.34	3.07%	100,769	-		-	110.07	-	59.51	-	50.56
301-700Units	2.80	1.17%	29,000	-		-	47.60	-	47.60	-	-
Above 700 Units	7.30	3.06%	5,752	-		-	138.75	-	138.75	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.25	0.11%	2,601	1,057		-	4.77	-	4.77	-	-
Time of Use (TOU) - Off-Peak	1.43	0.60%	17,330	7,926		-	18.63	-	18.63	-	-
Total Residential	36.36	0.00%	442,747	8,983		-	525.50	-	364.70	-	160.80
Commercial - A2		0.00%		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	3.33	1.40%	101,154	-		-	63.33	-	60.00	-	3.33
Commercial (<100)	0.04	0.02%	33	215		0.09	0.66	0.09	0.66	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-		-	-	-	-	-	-
Regular	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.60	0.25%	2,532	2,372		0.95	11.48	0.95	11.48	-	-
Time of Use (TOU) - Off-Peak (Temp)	2.39	1.00%	36	14,343		5.74	31.10	5.74	31.10	-	-
Total Commercial	6.37	0.00%	103,784	16,933		6.77	106.58	6.77	103.24	-	3.33
Industrial		0.00%		-		-	-		-	-	-
B1	0.09	0.04%		-		-	1.32	-	1.32	-	-
B1 (Peak)	0.13	0.05%	1,068	1,188		-	2.41	-	2.41	-	-
B1 - (Off Peak)	0.71	0.30%	1,430	6,494		-	9.26	-	9.26	-	-
B2 -	0.00	0.00%	103	16		0.01	0.03	0.01	0.03	-	-
B2 - TOU (Peak)	0.57	0.24%	994	4,400		1.76	10.82	1.76	10.82	-	-
B2 - TOU (Off-peak)	3.49	1.46%	1	30,335		12.15	44.62	12.15	44.62	-	-
B3 - 11/33 KV (Peak)	0.21	0.09%	16	1,713		0.65	4.02	0.65	4.02	-	-
B3 - 11/33 KV (Off-peak)	2.55	1.07%	3	12,617		4.79	32.37	4.79	32.37	-	-
Total Industrial	7.75	0.00%	3,615	58,813		19.37	104.84	19.37	104.84	-	-
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-		-	0.69	-	0.69	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.37	0.15%	80	44		0.68	5.35	0.68	5.35	-	-
Time of Use (TOU) - Peak	0.10	0.04%	107	1,695		0.21	1.85	0.21	1.85	-	-
Time of Use (TOU) - Off-Peak	0.53	0.22%	12	521		1.44	6.90	1.44	6.90	-	-
C2 Supply at 11 kV	0.43	0.16%	-	-		1.02	8.11	1.02	8.11	-	-
Time of Use (TOU) - Peak	0.73	0.30%	26	3,610		0.70	13.80	0.70	13.80	-	-
Time of Use (TOU) - Off-Peak	2.92	1.22%	26	2,679		3.57	37.43	3.57	37.43	-	-
C3 Supply above 11 kV	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,095		-	-	-	-	-	-
Total Single Point Supply	5.12	0.00%	262	19,779		7.62	72.14	7.62	72.14	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-	-	-	-	-
D1 Scarp	1.69	0.71%	295	-		-	25.62	-	25.62	-	-
D2 Agricultual Tube-wells	176.04	73.69%	22,547	579,958		60.06	2,567.82	36.04	1,822.03	24.03	765.78
Agricultual Tube-wells D-2 (ii)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.68	0.28%	3,140	2,479		16.23	12.92	16.23	7.04	-	5.88
Time of Use (TOU) - Peak D-2	4.75	1.99%	522	15,450		3.09	60.38	3.09	47.54	-	12.84
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	183.16	0.00%	26,509	597,887		79.39	2,686.73	55.36	1,902.23	24.03	784.50
Public Lighting G	0.13	0.05%	251			-	1.77	-	1.77	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.03	-	0.03	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway TractionTraction - I	-	0.00%	-	-			-	-	-	-	-
Co-Generation-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	238.89		577,172	702,395		113.14	3,497.58	89.12	2,548.95	24.03	948.63



FORM - 28

QESCO

Revenue & Subsidy Statement March 2016

Description	Sales	Sales Mix	Projected No of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.47	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-	-	-	-	-	-
01-100 Units	20.60	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	9.39	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	3.58	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	9.35	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.32	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	1.83	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residantial	46.55		442,747	8,983						-	-
Commercial - A2		0.00%		-					-	-	-
Commercial - For peak load requirement up to 5 kW	4.27	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.06	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Cammercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-		-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.77	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.06	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Cammercial	8.16		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.12	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.16	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	0.91	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.73	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	4.46	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.27	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.26	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	9.92		3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.47	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.12	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.68	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.55	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	0.93	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	3.74	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	6.56		262	19,779							
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.16	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	225.38	73.89%	22,547	579,658		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.87	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	8.09	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	234.50		26,509	597,687							
Public Lighting G	0.18	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genretion-J	-	0.00%	-	-		-				-	-
Grand Total	305.85	100.00%	577,172	702,395		-				-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement March 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.47	0.48%	122,289	-		-	5.87	-	2.93	-	2.93
For peak load requirement up to 5 kW	-	0.00%	-	-		-	-	-	-	-	-
01-100 Units	20.60	6.73%	164,958	-		-	257.47	-	119.26	-	138.21
101-300 Units	9.39	3.07%	100,769	-		-	140.92	-	76.19	-	64.73
301-700Units	3.58	1.17%	29,000	-		-	60.94	-	60.94	-	-
Above 700 Units	9.35	3.06%	5,752	-		-	177.64	-	177.64	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.32	0.11%	2,601	1,057		-	6.11	-	6.11	-	-
Time of Use (TOU) - Off-Peak	1.83	0.60%	17,339	7,328		-	23.85	-	23.85	-	-
Total Residential	**46.55**	**0.00%**	**442,747**	**8,983**		**-**	**672.79**	**-**	**466.92**	**-**	**205.87**
Commercial - A2		**0.00%**		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	4.27	1.40%	101,194	-		-	81.08	-	76.82	-	4.27
Commercial (<100)	0.06	0.02%	33	215		0.00	0.65	0.00	0.65	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.77	0.25%	2,532	2,372		0.95	14.70	0.95	14.70	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.06	1.00%	56	14,346		5.74	39.82	5.74	39.82	-	-
Total Commercial	**8.16**	**0.00%**	**103,784**	**16,933**		**6.77**	**136.45**	**6.77**	**132.18**	**-**	**4.27**
Industrial		**0.00%**		-		-	-		-	-	-
B1	0.12	0.04%		-		-	1.69	-	1.69	-	-
B1 (Peak)	0.16	0.05%	1,068	1,183		-	3.09	-	3.09	-	-
B1 - (Off Peak)	0.91	0.30%	1,430	8,494		-	11.86	-	11.86	-	-
B2	0.00	0.00%	103	16		0.01	0.03	0.01	0.03	-	-
B2 - TOU (Peak)	0.73	0.24%	994	4,400		1.76	13.85	1.76	13.85	-	-
B2 - TOU (Off-peak)	4.46	1.46%	1	30,385		12.15	57.13	12.15	57.13	-	-
B3- 11/33 KV (Peak)	0.27	0.09%	16	1,713		0.65	5.14	0.65	5.14	-	-
B3 - 11/33 KV (Off-peak)	3.26	1.07%	3	12,617		4.79	41.44	4.79	41.44	-	-
Total Industrial	**9.92**	**0.00%**	**3,615**	**58,813**		**19.37**	**134.23**	**19.37**	**134.23**	**-**	**-**
Bulk		**0.00%**		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-		-	0.89	-	0.89	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.47	0.15%	80	44		0.66	6.65	0.66	6.65	-	-
Time of Use (TOU) - Peak	0.12	0.04%	107	1,605		0.21	2.37	0.21	2.37	-	-
Time of Use (TOU) - Off-Peak	0.68	0.22%	12	521		1.44	8.84	1.44	8.84	-	-
C2 Supply at 11 kV	0.55	0.18%		-		1.02	7.82	1.02	7.82	-	-
Time of Use (TOU) - Peak	0.93	0.30%	26	3,610		0.70	17.67	0.70	17.67	-	-
Time of Use (TOU) - Off-Peak	3.74	1.22%	26	2,679		3.57	47.92	3.57	47.92	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	**6.56**	**0.00%**	**262**	**19,779**		**7.62**	**92.36**	**7.62**	**92.36**	**-**	**-**
Agricultural Tube-wells - Tariff D		**0.00%**		-		-	-		-	-	-
D1 Scarp	2.16	0.71%	295	-		-	32.80	-	32.80	-	-
D2 Agricultual Tube-wells	225.38	73.69%	22,547	579,958		91.32	3,313.16	54.79	2,332.73	36.53	980.42
Agricultual Tube-wells D-2 (ii)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.87	0.28%	3,146	2,479		16.23	16.54	16.23	9.01	-	7.53
Time of Use (TOU) - Peak D-2	6.09	1.99%	522	15,450		3.09	77.30	3.09	60.86	-	16.43
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	**234.50**	**0.00%**	**26,509**	**597,887**		**110.64**	**3,439.80**	**74.11**	**2,435.41**	**36.53**	**1,004.39**
Public Lighting G	0.16	0.05%	254	-		-	2.28		2.28		-
Residential Colonies H	0.00	0.00%	-	-		-	0.04	-	0.04	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off Peak	-	0.00%	-	-			-	-	-	-	-
Railway Traction Traction - I	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	**305.85**		**577,172**	**702,395**		**144.40**	**4,477.93**	**107.87**	**3,283.40**	**36.53**	**1,214.52**



FORM - 28

QESCO

Revenue & Subsidy Statement Jan to March 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	3.93	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	55.17	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	25.16	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	9.60	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	25.04	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.86	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	4.91	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	124.68	0.00%	442,747	8,983						-	-
Commercial - A2		0.00%		-					-	-	
Commercial - For peak load requirement up to 5 kW	11.43	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.15	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.07	0.25%	2,532	2,372		400.00	19.00	400.00	13.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	8.20	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	21.86	0.00%	103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.31	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.43	0.05%	1,038	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	2.44	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.01	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	1.95	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	11.96	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.73	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	8.74	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	26.57	0.00%	3,615	58,813						-	-
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.16	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.27	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.33	0.04%	107	1,695		400.00	19.00	400.00	13.00	-	-
Time of Use (TOU) - Off-Peak	1.82	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	1.47	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	2.49	0.30%	26	3,610		360.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	10.03	1.22%	26	2,879		360.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	17.56	0.00%	262	19,779						-	-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	5.78	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	603.70	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.33	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	16.30	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	628.12	0.00%	26,509	597,887						-	-
Public Lighting G	0.43	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.01	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Generation-J	-	0.00%	-	-						-	-
Grand Total	819.23	100.00%	577,172	702,395		-	-	-	-	-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement Jan to March 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	3.93	0.48%	122,289	-		-	15.71	-	7.86	-	7.86
For peak load requirement up to 5 kW		0.00%				-	-	-	-	-	-
01-100 Units	55.17	6.73%	164,998	-		-	689.64	-	319.44	-	370.20
101-300 Units	25.16	3.07%	100,769	-		-	377.46	-	204.08	-	173.38
301-700Units	9.60	1.17%	29,000	-		-	163.23	-	163.23	-	-
Abova 700 Units	25.04	3.06%	5,752	-		-	475.82	-	475.82	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.86	0.11%	2,601	1,057		-	16.36	-	16.36	-	-
Time of Use (TOU) - Off-Peak	4.91	0.60%	17,339	7,926		-	63.88	-	63.88	-	-
Total Residential	**124.68**	**0.00%**	**442,747**	**8,983**		-	**1,802.09**	-	**1,250.63**	-	**551.43**
Commercial - A2		0.00%		-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	11.43	1.40%	101,184	-		-	217.19	-	205.76	-	11.43
Commercial (<100)	0.15	0.02%	33	215		0.26	2.27	0.26	2.27	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.07	0.25%	2,532	2,372		2.85	39.37	2.85	39.37	-	-
Time of Use (TOU) - Off-Peak (Temp)	8.20	1.00%	36	14,346		17.22	106.66	17.22	106.66	-	-
Total Commercial	**21.86**	**0.00%**	**103,784**	**16,933**		**20.32**	**365.49**	**20.32**	**354.06**	-	**11.43**
Industrial		0.00%		-		-	-	-	-	-	-
B1	0.31	0.04%		-		-	4.52	-	4.52	-	-
B1 (Peak)	0.43	0.05%	1,068	1,188		-	8.26	-	8.26	-	-
B1 - (Off Peak)	2.44	0.30%	1,430	8,494		-	31.76	-	31.76	-	-
B2	0.01	0.00%	103	16		0.02	0.09	0.02	0.09	-	-
B2 - TOU (Peak)	1.95	0.24%	994	4,400		5.28	37.10	5.28	37.10	-	-
B2 - TOU (Off-peak)	11.96	1.46%	1	30,385		36.46	153.03	36.46	153.03	-	-
B3- 11/33 KV (Peak)	0.73	0.09%	16	1,713		1.95	13.78	1.95	13.78	-	-
B3 - 11/33 KV (Off-peak)	8.74	1.07%	3	12,617		14.38	110.99	14.38	110.99	-	-
Total Industrial	**26.57**	**0.00%**	**3,615**	**58,813**		**58.10**	**359.54**	**58.10**	**359.54**	-	-
Bulk		0.00%		-		-	-	-	-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.16	0.02%	11	-		-	2.38	-	2.38	-	-
C1(b) Supply at 400 Volts -exceading 5 kW	1.27	0.15%	80	44		2.03	18.35	2.03	18.35	-	-
Time of Use (TOU) - Peak	0.33	0.04%	107	1,695		0.63	6.35	0.63	6.35	-	-
Time of Use (TOU) - Off-Peak	1.82	0.22%	12	521		4.33	23.68	4.33	23.68	-	-
C2 Supply at 11 kV	1.47	0.18%		-		3.05	20.95	3.05	20.95	-	-
Time of Use (TOU) - Peak	2.49	0.30%	26	3,610		2.09	47.33	2.09	47.33	-	-
Time of Use (TOU) - Off-Peak	10.03	1.22%	26	2,679		10.71	128.36	10.71	128.36	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Peint Supply	**17.56**	**0.00%**	**262**	**19,779**		**22.85**	**247.40**	**22.85**	**247.40**	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-	-	-	-	-
D1 Scarp	5.78	0.71%	295	-		-	87.86	-	87.86	-	-
D2 Agricultual Tube-wells	603.70	73.69%	22,547	579,958		228.20	8,874.44	136.92	6,248.33	91.28	2,626.11
Agricultual Tube-wells D-2 (ii)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.33	0.26%	3,146	2,479		48.70	44.29	48.70	24.13	-	20.17
Time of Use (TOU) - Peak D-2	16.30	1.99%	522	15,450		9.27	207.05	9.27	163.03	-	44.02
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	**628.12**	**0.00%**	**26,509**	**597,887**		**286.17**	**9,213.65**	**194.89**	**6,523.35**	**91.28**	**2,690.29**
Public Lighting G	0.43	0.05%	264				0.05	-	0.05	-	-
Residential Colonies H	0.01	0.00%	-	-		-	0.10	-	0.10	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-		-	-	-	-	-	-
Railway Traction Traction - 1	-	0.00%	-	-		-	-	-	-	-	-
Co-Genration-J	-	0.00%	-	-		-	-	-	-	-	-
Grand Total	**819.23**		**577,172**	**702,395**		**387.43**	**11,994.32**	**296.15**	**8,741.17**	**91.28**	**3,253.16**

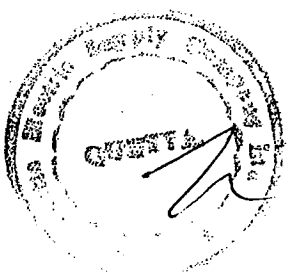


FORM - 28

QESCO

Revenue & Subsidy Statement April 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.52	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-					-
01-100 Units	21.37	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	9.75	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	3.72	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	9.70	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.33	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	1.90	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	48.30		442,747	8,983						-	-
Commercial - A2		0.00%		-					-	-	-
Commercial - For peak load requirement up to 5 kW	4.43	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.06	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.80	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.18	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	8.47		103,784	18,933						-	-
Industrial		0.00%		-						-	-
B1	0.12	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.17	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	0.95	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.76	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	4.63	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.28	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.39	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	10.29		3,615	58,813						-	-
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.49	0.15%	80	41		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.13	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.71	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.57	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	0.96	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	3.88	1.22%	28	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	6.80		262	19,779						-	-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.24	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	233.67	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.90	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	6.32	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	243.33		26,509	597,887						-	-
Public Lighting G	0.17	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	317.36	100.00%	577,172	702,395		-				-	-

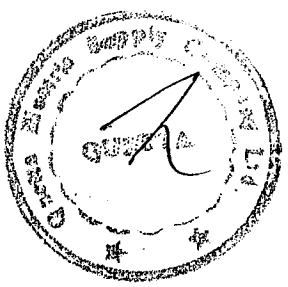


FORM - 28 (A)

QESCO

Revenue & Subsidy Statement April 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.52	0.48%	122,289	-		-	6.09	-	3.04	-	3.04
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	21.37	6.73%	164,998	-		-	267.16	-	123.75	-	143.41
101-300 Units	9.75	3.07%	100,769	-		-	146.22	-	79.06	-	67.17
301-700Units	3.72	1.17%	29,000	-		-	63.23	-	63.23	-	-
Above 700 Units	9.70	3.06%	5,752	-		-	184.33	-	184.33	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.33	0.11%	2,601	1,057		-	6.34	-	6.34	-	-
Time of Use (TOU) - Off-Peak	1.90	0.60%	17,330	7,926		-	24.75	-	24.75	-	-
Total Residential	**48.30**	**0.00%**	**442,747**	**8,983**		**-**	**698.11**	**-**	**484.49**	**-**	**213.62**
Commercial - A2		0.00%		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	4.43	1.40%	101,184	-		-	84.14	-	79.71	-	4.43
Commercial (<100)	0.06	0.02%	33	215		0.09	0.88	0.09	0.88	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.80	0.25%	2,532	2,372		0.95	15.25	0.95	15.25	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.18	1.00%	36	14,346		5.74	41.32	5.74	41.32	-	-
Total Commercial	**8.47**	**0.00%**	**103,784**	**16,933**		**6.77**	**141.59**	**6.77**	**137.16**	**-**	**4.43**
Industrial		0.00%		-		-	-		-	-	-
B1	0.12	0.04%		-		-	1.75	-	1.75	-	-
B1 (Peak)	0.17	0.05%	1,068	1,188		-	3.20	-	3.20	-	-
B1 - (Off Peak)	0.95	0.30%	1,430	8,494		-	12.30	-	12.30	-	-
B2 -	0.00	0.00%	103	16		0.01	0.03	0.01	0.03	-	-
B2 - TOU (Peak)	0.76	0.24%	994	4,400		1.76	14.37	1.76	14.37	-	-
B2 - TOU (Off-peak)	4.63	1.46%	1	30,385		12.15	59.28	12.15	59.28	-	-
B3- 11/33 KV (Peak)	0.29	0.09%	16	1,713		0.65	5.34	0.65	5.34	-	-
B3 - 11/33 KV (Off-peak)	3.39	1.07%	3	12,017		4.79	43.00	4.79	43.00	-	-
Total Industrial	**10.29**	**0.00%**	**3,615**	**58,813**		**19.37**	**139.28**	**19.37**	**139.28**	**-**	**-**
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-		-	0.92	-	0.92	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.49	0.15%	80	44		0.68	7.11	0.68	7.11	-	-
Time of Use (TOU) - Peak	0.13	0.04%	107	1,695		0.21	2.46	0.21	2.46	-	-
Time of Use (TOU) - Off-Peak	0.71	0.22%	12	521		1.44	9.17	1.44	9.17	-	-
C2 Supply at 11 kV	0.57	0.18%		-		1.02	8.12	1.02	8.12	-	-
Time of Use (TOU) - Peak	0.96	0.30%	26	3,610		0.70	18.33	0.70	18.33	-	-
Time of Use (TOU) - Off-Peak	3.88	1.22%	26	2,679		3.57	49.72	3.57	49.72	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	**6.80**	**0.00%**	**262**	**19,779**		**7.62**	**95.84**	**7.62**	**95.84**	**-**	**-**
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
D1 Scarp	2.24	0.71%	295	-		-	34.04	-	34.04	-	-
D2 Agricultual Tuba-wells	233.87	73.69%	22,547	579,953		97.00	3,437.87	58.20	2,420.54	38.80	1,017.33
Agricultual Tube-wells D-2 (i)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.90	0.28%	3,146	2,479		15.46	17.16	15.46	9.35	-	7.81
Time of Use (TOU) - Peak D-2	6.32	1.99%	522	15,450		3.09	80.21	3.09	63.16	-	17.05
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	**243.33**	**0.00%**	**26,509**	**597,887**		**115.55**	**3,569.28**	**76.75**	**2,527.08**	**38.80**	**1,042.19**
Public Lighting G	0.17	0.05%	254	-		-	2.35	-	2.35		
Residential Colonies H	0.00	0.00%	-	-		-	0.04	-	0.04	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	**317.36**		**577,172**	**702,395**		**149.30**	**4,646.48**	**110.50**	**3,386.24**	**38.80**	**1,260.24**

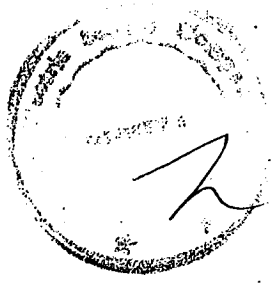


FORM - 28

QESCO

Revenue & Subsidy Statement May 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.78	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-	-	-	-	-	-
01-100 Units	24.94	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	11.38	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	4.34	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	11.32	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.39	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	2.22	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	56.37		442,747	8,983						-	-
Commercial - A2		0.00%		-					-	-	-
Commercial - For peak load requirement up to 5 kW	5.17	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.07	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.91	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.71	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Cammercial	9.88		103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.14	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.20	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	1.10	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.88	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	5.40	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.33	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.95	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	12.01		3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.57	0.15%	80	44		400.00	14.50	100.00	14.50	-	-
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.62	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.66	0.16%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	1.13	0.30%	26	3,810		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	4.53	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%	-	-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,365		-	12.70	-	12.70	-	-
Total Single Point Supply	7.94		262	19,779						-	-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.61	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultuel Tube-wells	272.93	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.05	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	7.37	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	283.97		25,509	597,887						-	-
Public Lighting G	0.20	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	370.37	100.00%	577,172	39,665		-				-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement May 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.78	0.48%	122,269	-		-	7.10	-	3.55	-	3.55
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	24.94	6.73%	164,998	-		-	311.78	-	144.41	-	167.36
101-300 Units	11.38	3.07%	100,769	-		-	170.64	-	92.26	-	78.38
301-700Units	4.34	1.17%	29,000	-		-	73.79	-	73.79	-	-
Above 700 Units	11.32	3.06%	5,752	-		-	215.11	-	215.11	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.39	0.11%	2,601	1,057		-	7.40	-	7.40	-	-
Time of Use (TOU) - Off-Peak	2.22	0.60%	17,339	7,926		-	28.88	-	28.88	-	-
Total Residential	56.37	0.00%	442,747	8,983		-	814.71	-	565.41	-	249.30
Commerrial - A2		0.00%		-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	5.17	1.40%	101,184	-		-	98.19	-	93.02	-	5.17
Commercial (<100)	0.07	0.02%	33	215		0.09	1.03	0.09	1.03	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.94	0.25%	2,532	2,372		0.95	17.80	0.95	17.80	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.71	1.00%	36	14,345		5.74	48.22	5.74	48.22	-	-
Total Commercial	9.88	0.00%	103,784	16,930		6.77	165.23	6.77	160.06	-	5.17
Industrial		0.00%		-		-	-		-	-	-
B1	0.14	0.04%		-		-	2.04	-	2.04	-	-
B1 (Peak)	0.20	0.05%	1,069	1,188		-	3.74	-	3.74	-	-
B1 - (Off Peak)	1.10	0.30%	1,430	8,434		-	14.36	-	14.36	-	-
B2 -	0.00	0.00%	103	18		0.01	0.04	0.01	0.04	-	-
B2 - TOU (Peak)	0.88	0.24%	994	4,400		1.76	16.77	1.76	16.77	-	-
B2 - TOU (Off-peak)	5.40	1.46%	1	30,385		12.15	69.18	12.15	69.18	-	-
B3- 11/33 KV (Peak)	0.33	0.09%	16	1,713		0.65	6.23	0.65	6.23	-	-
B3 - 11/33 KV (Off-peak)	3.95	1.07%	3	12,617		4.79	50.18	4.79	50.18	-	-
Total Industrial	12.01	0.00%	3,615	58,613		19.37	162.54	19.37	162.54	-	-
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	1.08	-	1.08	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.57	0.15%	80	44		0.68	8.30	0.68	8.30	-	-
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695		0.21	2.87	0.21	2.87	-	-
Time of Use (TOU) - Off-Peak	0.82	0.22%	12	521		1.44	10.70	1.44	10.70	-	-
C2 Supply at 11 kV	0.66	0.18%		-		1.02	9.47	1.02	9.47	-	-
Time of Use (TOU) - Peak	1.13	0.30%	26	3,810		0.70	21.40	0.70	21.40	-	-
Time of Use (TOU) - Off-Peak	4.53	1.22%	26	2,679		3.57	58.03	3.57	58.03	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	7.94	0.00%	262	19,779		7.62	111.85	7.62	111.85	-	-
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
D1 Scarp	2.61	0.71%	295	-		-	39.72	-	39.72	-	-
D2 Agricultual Tube-wells	272.93	73.69%	22,647	576,958		121.94	1,012.04	73.17	2,824.80	48.78	1,187.24
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.05	0.28%	3,146	2,479		15.46	20.02	15.46	10.91	-	9.12
Time of Use (TOU) - Peak D-2	7.37	1.99%	522	15,450		3.09	93.60	3.09	73.70	-	19.90
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	283.97	0.00%	26,509	597,887		140.49	4,165.39	91.71	2,949.14	48.78	1,216.25
Public Lighting G	0.20	0.05%	264	-		-	2.74	-	2.74	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.05	-	0.05	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-		-	-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-		-	-	-	-	-	-
Co-Genration-J	-	0.00%	-	-		-	-	-	-	-	-
Grand Total	370.37		577,172	39,665		174.25	5,422.50	125.47	3,951.79	48.78	1,470.72



FORM - 28

QESCO

Revenue & Subsidy Statement June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	1.71	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW				-		-	-	-	-	-	-
01-100 Units	23.96	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	10.93	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	4.17	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	10.68	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	2.13	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	54.15	0.00%	442,747	8,983		-				-	-
Commercial - A2		0.00%		-						-	-
Commercial - For peak load requirement up to 5 kW	4.96	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.07	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.90	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.56	1.00%	36	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	9.49	0.00%	103,784	16,933						-	-
Industrial		0.00%		-						-	-
B1	0.14	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.19	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	1.06	0.30%	1,430	6,494		-	13.00	-	13.00	-	-
B2 -	0.00	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	0.85	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	5.19	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	3.80	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	11.54	0.00%	3,615	58,813							
Bulk		0.00%		-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.55	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	0.79	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	0.64	0.18%	-	-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	1.08	0.30%	26	3,810		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	4.35	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	7.63	0.00%	262	19,779							-
Agricultural Tube-wells - Tariff D		0.00%		-						-	-
D1 Scarp	2.51	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	262.13	73.69%	22,547	579,956		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.01	0.26%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	7.08	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-		200.00	-	200.00	-	-	-
Total Agricultural	272.78	0.00%	26,509	597,887							-
Public Lighting G	0.19	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-						-	-
Time of Use (TOU) - Peak	-	0.00%	-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-	0.00%	-	-						-	-
Co-Genration-J	-	0.00%	-	-						-	-
Grand Total	355.78	100.00%	577,172	702,395		-				-	-

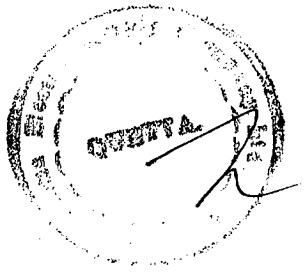


FORM - 28 (A)

QESCO

Revenue & Subsidy Statement June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	1.71	0.48%	122,289	-		-	6.82	-	3.41	-	3.41
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	23.96	6.73%	164,998	-		-	299.50	-	138.73	-	160.77
101-300 Units	10.93	3.07%	100,769	-		-	163.92	-	88.63	-	75.30
301-700Units	4.17	1.17%	29,000	-		-	70.89	-	70.89	-	-
Above 700 Units	10.88	3.06%	5,752	-		-	206.64	-	206.64	-	-
For peak load requirement exceeding 5 kW	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057		-	7.10	-	7.10	-	-
Time of Use (TOU) - Off-Peak	2.13	0.60%	17,339	7,926		-	27.74	-	27.74	-	-
Total Residential	**54.15**	**0.00%**	**442,747**	**8,983**		**-**	**782.62**		**543.14**	**-**	**239.48**
Commercial - A2		0.00%	-	-		-	-		-	-	-
Commercial - For peak load requirement up to 5 kW	4.96	1.40%	101,184	-		-	94.32	-	89.36	-	4.96
Commercial (<100)	0.07	0.02%	33	215		0.03	0.99	0.09	0.99	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-		-	-	-	-	-	-
Regular	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.90	0.25%	2,532	2,372		0.95	17.10	0.95	17.10	-	-
Time of Use (TOU) - Off-Peak (Tcmp)	3.56	1.00%	36	14,346		5.74	46.32	5.74	46.32	-	-
Total Commercial	**9.49**	**0.00%**	**103,784**	**16,933**		**6.77**	**158.72**	**6.77**	**153.76**	**-**	**4.96**
Industrial		0.00%		-		-	-		-	-	-
B1	0.14	0.04%		-		-	1.96	-	1.96	-	-
B1 (Peak)	0.19	0.05%	1,068	1,188		-	3.59	-	3.59	-	-
B1 - (Off Peak)	1.06	0.30%	1,430	8,494		-	13.79	-	13.79	-	-
B2 -	0.00	0.00%	103	16		0.01	0.04	0.01	0.04	-	-
B2 - TOU (Peak)	0.85	0.24%	994	4,400		1.75	16.11	1.76	16.11	-	-
B2 - TOU (Off-peak)	5.19	1.46%	1	30,365		12.15	66.46	12.15	66.46	-	-
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713		0.65	5.98	0.65	5.98	-	-
B3 - 11/33 KV (Off-peak)	3.60	1.07%	3	12,617		4.79	48.20	4.79	48.20	-	-
Total Industrial	**11.54**	**0.00%**	**3,615**	**58,813**		**19.37**	**156.14**	**19.37**	**156.14**	**-**	**-**
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-		-	1.03	-	1.03	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.55	0.15%	80	44		0.68	7.97	0.68	7.97	-	-
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695		0.21	2.76	0.21	2.76	-	-
Time of Use (TOU) - Off-Peak	0.79	0.22%	12	521		1.44	10.29	1.44	10.28	-	-
C2 Supply at 11 kV	0.64	0.18%	-	-		1.02	9.10	1.02	9.10	-	-
Time of Use (TOU) - Peak	1.08	0.30%	26	3,610		0.70	20.55	0.70	20.55	-	-
Time of Use (TOU) - Off-Peak	4.35	1.22%	26	2,679		3.57	55.74	3.57	55.74	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peek	-	0.00%	..	9,395		-	-	-	-	-	-
Total Single Point Supply	**7.63**	**0.00%**	**262**	**19,779**		**7.62**	**107.44**	**7.62**	**107.44**	**-**	**-**
Agricultural Tube-wells - Tariff D		0.00%		-		-	-		-	-	-
D1 Scarp	2.51	0.71%	295	-		-	38.16	-	38.16	-	-
D2 Agricultual Tube-wells	262.18	73.69%	22,547	579,958		115.08	3,854.00	69.05	2,713.53	46.03	1,140.47
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.01	0.23%	3,146	2,479		15.45	19.24	15.46	10.48	-	8.76
Time of Use (TOU) - Peak D-2	7.08	1.99%	522	15,450		3.09	89.92	3.09	70.80	-	19.12
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	**272.78**	**0.00%**	**26,509**	**597,887**		**133.63**	**4,001.31**	**87.59**	**2,832.97**	**46.03**	**1,168.34**
Public Lighting G	0.19	0.05%	254				2.00	-	2.00	-	-
Residential Colonies H	0.00	0.00%	-	-		-	0.04	-	0.04	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	**355.78**		**577,172**	**702,395**		**167.38**	**5,208.91**	**121.35**	**3,796.12**	**46.03**	**1,412.78**

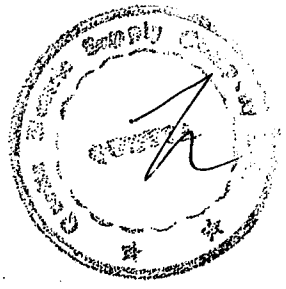


FORM - 28

QESCO

Revenue & Subsidy Statement April to June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	5.00	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	70.27	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	32.05	3.07%	100,769	-		-	15.00	-	8.11	-	6.89
301-700Units	12.23	1.17%	29,000	-		-	17.00	-	17.00	-	-
Above 700 Units	31.90	3.06%	5,752	-		-	19.00	-	19.00	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	1.10	0.11%	2,601	1,057		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	6.26	0.60%	17,339	7,926		-	13.00	-	13.00	-	-
Total Residential	158.82		442,747	8,983						-	-
Commercial - A2				-						-	-
Commercial - For peak load requirement up to 5 kW	14.56	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.19	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.64	0.25%	2,532	2,372		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak (Temp)	10.45	1.00%	35	14,346		400.00	13.00	400.00	13.00	-	-
Total Commercial	27.84		103,784	16,933						-	-
Industrial				-						-	-
B1	0.40	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	0.55	0.05%	1,068	1,188		-	19.00	-	19.00	-	-
B1 - (Off Peak)	3.11	0.30%	1,430	8,494		-	13.00	-	13.00	-	-
B2 -	0.01	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	2.49	0.24%	994	4,400		400.00	19.00	400.00	19.00	-	-
B2 - TOU (Off-peak)	15.23	1.46%	1	30,385		400.00	12.80	400.00	12.80	-	-
B3- 11/33 KV (Peak)	0.92	0.09%	16	1,713		380.00	19.00	380.00	19.00	-	-
B3 - 11/33 KV (Off-peak)	11.13	1.07%	3	12,617		380.00	12.70	380.00	12.70	-	-
Total Industrial	33.84		3,615	58,813		-				-	-
Bulk				-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.61	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	-
Time of Use (TOU) - Off-Peak	2.32	0.22%	12	521		400.00	13.00	400.00	13.00	-	-
C2 Supply at 11 kV	1.87	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	3.17	0.30%	26	3,610		380.00	19.00	380.00	19.00	-	-
Time of Use (TOU) - Off-Peak	12.77	1.22%	26	2,679		380.00	12.80	380.00	12.80	-	-
C3 Supply above 11 kV	-	0.00%		-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,635		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	22.37		262	19,779						-	-
Agricultural Tube-we'ls - Tariff D				-						-	-
D1 Scarp	7.36	0.71%	295	-		-	15.20	-	15.20	-	-
D2 Agricultual Tube-wells	768.97	73.69%	22,547	579,958		200.00	14.70	120.00	10.35	80.00	4.35
Agricultual Tube-wells D-2 (ii)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.97	0.28%	3,146	2,479		200.00	19.00	200.00	10.35	-	8.65
Time of Use (TOU) - Peak D-2	20.77	1.99%	522	15,450		200.00	12.70	200.00	10.00	-	2.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	800.07		26,509	597,887							
Public Lighting G	0.55	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.01	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-		-	-						-	-
Time of Use (TOU) - Peak	-		-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTrection - 1	-		-	-						-	-
Co-Genration-J	-		-	-						-	-
Grand Total	1,043.51	100.00%	577,172	702,395		-				-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement April to June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	5.00	0.48%	122,289	-		-	20.02	-	10.01	-	10.01
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	70.27	6.73%	164,998	-		-	878.43	-	406.39	-	471.54
101-300 Units	32.05	3.07%	100,769	-		-	480.79	-	259.95	-	220.84
201-700Units	12.23	1.17%	29,000	-		-	207.92	-	207.92	-	-
Above 700 Units	31.90	3.06%	5,752	-		-	606.08	-	606.08	-	-
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	1.10	0.11%	2,601	1,057		-	20.84	-	20.84	-	-
Time of Use (TOU) - Off-Peak	6.26	0.60%	17,339	7,926		-	81.37	-	81.37	-	-
Total Residential	**158.82**	**0.00%**	**442,747**	**8,983**		**-**	**2,295.44**	**-**	**1,593.04**	**-**	**702.39**
Commercial - A2		0.00%		-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	14.56	1.40%	101,184	-		-	276.65	-	262.09	-	14.56
Commercial (<100)	0.19	0.02%	33	215		0.26	2.90	0.26	2.90	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.64	0.25%	2,532	2,372		2.85	50.14	2.85	50.14	-	-
Time of Use (TOU) - Off-Peak (Temp)	10.45	1.00%	36	14,346		17.22	135.66	17.22	135.66	-	-
Total Commercial	**27.84**	**0.00%**	**103,784**	**16,933**		**20.32**	**465.54**	**20.32**	**450.98**	**-**	**14.56**
Industrial		0.00%		-		-	-		-	-	-
B1	0.40	0.04%		-		-	5.76	-	5.76	-	-
B1 (Peak)	0.55	0.05%	1,068	1,186		-	10.53	-	10.53	-	-
B1 - (Off Peak)	3.11	0.30%	1,430	8,494		-	40.46	-	40.48	-	-
B2 -	0.01	0.00%	103	16		0.02	0.11	0.02	0.11	-	-
B2 - TOU (Peak)	2.49	0.24%	994	4,400		5.28	47.26	5.28	47.26	-	-
B2 - TOU (Off-peak)	15.23	1.46%	1	30,385		36.46	194.92	36.46	194.92	-	-
B3- 11/33 KV (Peak)	0.92	0.09%	16	1,713		1.95	17.55	1.95	17.55	-	-
B3 - 11/33 KV (Off-peek)	11.13	1.07%	3	12,617		14.38	141.36	14.38	141.38	-	-
Total Industrial	**33.84**	**0.00%**	**3,615**	**58,813**		**58.10**	**457.97**	**58.10**	**457.97**	**-**	**-**
Bulk		0.00%		-		-	-		-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-		-	3.03	-	3.03	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.61	0.15%	80	44		2.03	23.38	2.03	23.38	-	-
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695		0.63	8.09	0.63	8.09	-	-
Time of Use (TOU) - Off-Peak	2.32	0.22%	12	521		4.33	30.16	4.33	30.16	-	-
C2 Supply at 11 kV	1.97	0.18%	-	-		3.05	26.69	3.05	26.69	-	-
Time of Use (TOU) - Peak	3.17	0.30%	28	3,610		2.09	60.28	2.09	60.25	-	-
Time of Use (TOU) - Off-Peak	12.77	1.22%	26	2,679		10.71	163.50	10.71	163.50	-	-
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	**22.37**	**0.00%**	**262**	**19,779**		**22.85**	**315.13**	**22.85**	**315.13**	**-**	**-**
Agricultural Tube-wells - Tariff D		0.00%		-		-	-	-	-	-	-
D1 Scarp	7.36	0.71%	295	-		-	111.92	-	111.92	-	-
D2 Agricultuel Tube-wells	768.97	73.69%	22,547	579,958		334.02	11,303.91	200.41	7,958.88	133.61	3,345.04
Agricultual Tube-wells D-2 (ii)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.97	0.28%	3,146	2,479		46.37	56.42	46.37	30.73	-	25.69
Time of Use (TOU) - Peak D-2	20.77	1.99%	522	15,450		9.27	263.73	9.27	207.66	-	56.07
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	**800.07**	**0.00%**	**26,509**	**597,887**		**389.66**	**11,735.98**	**256.06**	**8,309.19**	**133.61**	**3,426.79**
Public Lighting G	0.55	0.05%	254	-		-	7.71		7.71	-	-
Residential Colonies H	0.01	0.00%	-	-		-	0.13	-	0.13	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-			-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-			-	-	-	-	-
Railway TractionTraction - 1	-	0.00%	-	-			-	-	-	-	-
Co-Genration-J	-	0.00%	-	-			-	-	-	-	-
Grand Total	**1,043.51**		**577,172**	**702,395**		**490.93**	**15,277.89**	**357.32**	**11,134.15**	**133.61**	**4,143.74**



FORM - 28

QESCO

Revenue & Subsidy Statement July 2015 to June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential											
Up to 50 Units	19.26	0.48%	122,289	-		-	4.00	-	2.00	-	2.00
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	270.47	6.73%	164,998	-		-	12.50	-	5.79	-	6.71
101-300 Units	123.36	3.07%	100,769	-		-	15.00	-	9.16	-	5.85
301-700Units	47.07	1.17%	29,000	-		-	17.00	-	16.00	-	1.00
Above 700 Units	122.77	3.06%	5,752	-		-	19.00	-	18.00	-	1.00
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	4.22	0.11%	2,601	1,057		-	19.00	-	18.00	-	1.00
Time of Use (TOU) - Off-Peak	24.09	0.60%	17,339	7,926		-	13.00	-	12.50	-	0.50
Total Residential	611.24		442,747	6,983						-	-
Commercial - A2				-					-	-	-
Commercial - For peak load requirement up to 5 kW	56.04	1.40%	101,184	-		-	19.00	-	18.00	-	1.00
Commercial (<100)	0.74	0.02%	33	215		400.00	15.00	400.00	15.00	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	10.16	0.25%	2,532	2,372		400.00	19.00	400.00	18.00	-	1.00
Time of Use (TOU) - Off-Peak (Temp)	40.22	1.00%	36	14,346		400.00	13.00	400.00	12.50	-	0.50
Total Commercial	107.16		103,784	16,933						-	-
Industrial				-						-	-
B1	1.53	0.04%		-		-	14.50	-	14.50	-	-
B1 (Peak)	2.13	0.05%	1,068	1,168		-	19.00	-	18.00	-	1.00
B1 - (Off Peak)	11.98	0.30%	1,430	8,494		-	13.00	-	12.50	-	0.50
B2 -	0.03	0.00%	103	16		400.00	14.00	400.00	14.00	-	-
B2 - TOU (Peak)	9.57	0.24%	994	4,400		400.00	19.00	400.00	18.00	-	1.00
B2 - TOU (Off-peak)	58.61	1.46%	1	30,365		400.00	12.80	400.00	12.29	-	0.51
B3- 11/33 KV (Peak)	3.53	0.09%	18	1,713		380.00	19.00	380.00	18.00	-	1.00
B3 - 11/33 KV (Off-peak)	42.84	1.07%	3	12,617		380.00	12.70	380.00	12.20	-	0.50
Total Industrial	130.25		3,615	58,813							
Bulk				-						-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.78	0.02%	11	-		-	15.00	-	15.00	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	8.21	0.15%	80	44		400.00	14.50	400.00	14.50	-	-
Time of Use (TOU) - Peak	1.64	0.04%	107	1,695		400.00	19.00	400.00	19.00	-	1.00
Time of Use (TOU) - Off-Peak	8.93	0.22%	12	521		400.00	13.00	400.00	12.50	-	0.50
C2 Supply at 11 kV	7.16	0.18%		-		380.00	14.30	380.00	14.30	-	-
Time of Use (TOU) - Peak	12.21	0.30%	26	3,610		380.00	19.00	380.00	18.00	-	1.00
Time of Use (TOU) - Off-Peak	49.18	1.22%	26	2,679		380.00	12.80	380.00	12.30	-	0.50
C3 Supply above 11 kV	-	0.00%	-	-		-	14.20	-	14.20	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	19.00	-	19.00	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	12.70	-	12.70	-	-
Total Single Point Supply	86.10		262	19,779							-
Agricultural Tube-wells - Tariff D				-						-	-
D1 Scarp	28.34	0.71%	295	-		-	15.20	-	12.00	-	3.20
D2 Agricultuel Tube-wells	2,959.55	73.69%	22,547	579,958		200.00	14.70	120.00	11.50	80.00	3.20
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	11.43	0.28%	3,146	2,479		200.00	19.00	200.00	15.00	-	4.00
Time of Use (TOU) - Peak D-2	79.92	1.99%	522	15,450		200.00	12.70	200.00	8.85	-	3.85
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		200.00	-	200.00	-	-	-
Total Agricultural	3,079.24		26,509	597,887							-
Public Lighting G	2.12	0.05%	254	-		-	14.00	-	14.00	-	-
Residential Colonies H	0.04	0.00%	-	-		-	14.00	-	14.00	-	-
Special Contracts - Tariff K (AJK)	-		-	-						-	-
Time of Use (TOU) - Peak	-		-	-						-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-						-	-
Railway TractionTraction - 1	-		-	-						-	-
Co-Genration-J	-		-	-						-	-
Grand Total	4,016.15	100.00%	577,172	702,395		-				-	-



FORM - 28 (A)

QESCO

Revenue & Subsidy Statement July 2015 to June 2016

Description	Sales	Sales Mix	Projected No. of Consumers	Connected Load	Load Factor	NEPRA Determined Tariff		GOP Notified Tariff		Subsidy	
						Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(MkWh)	(%age)		(kW)	(%age)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential											
Up to 50 Units	19.26	0.48%	122,289	-		-	77.04	-	38.52	-	38.52
For peak load requirement up to 5 kW		0.00%		-		-	-	-	-	-	-
01-100 Units	270.47	6.73%	164,998	-		-	3,380.82	-	1,566.00	-	1,814.82
101-300 Units	123.36	3.07%	100,769	-		-	1,950.42	-	1,129.37	-	721.05
301-700Units	47.07	1.17%	29,000	-		-	800.21	-	753.14	-	47.07
Above 700 Units	122.77	3.06%	5,752	-		-	2,332.61	-	2,209.84	-	122.77
For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	4.22	0.11%	2,601	1,057		-	80.19	-	75.97	-	4.22
Time of Use (TOU) - Off-Peak	24.09	0.60%	17,339	7,926		-	313.17	-	301.13	-	12.05
Total Residential	611.24	0.00%	442,747	8,983		-	8,834.46	-	6,073.97	-	2,760.50
Commercial - A2		0.00%		-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	56.04	1.40%	101,184	-		-	1,064.73	-	1,008.69	-	56.04
Commercial (<100)	0.74	0.02%	33	215		1.03	11.14	1.03	11.14	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-		-	-	-	-	-	-
Regular	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	10.16	0.25%	2,532	2,372		11.39	192.99	11.39	182.83	-	10.16
Time of Use (TOU) - Off-Peak (Temp)	40.22	1.00%	36	14,346		68.86	522.87	68.86	502.76	-	20.11
Total Commercial	107.16	0.00%	103,784	16,933		81.28	1,791.73	81.28	1,705.43	-	86.31
Industrial		0.00%		-		-	-	-	-	-	-
B1	1.53	0.04%		-		-	22.16	-	22.16	-	-
B1 (Peak)	2.13	0.05%	1,068	1,188		-	40.52	-	38.38	-	2.13
B1 - (Off Peak)	11.98	0.30%	1,430	8,494		-	155.70	-	149.72	-	5.99
B2 -	0.03	0.00%	103	16		0.08	0.44	0.08	0.44	-	-
B2 - TOU (Peak)	9.57	0.24%	994	4,400		21.12	181.90	21.12	172.32	-	9.57
B2 - TOU (Off-peak)	58.61	1.46%	1	30,385		145.85	750.20	145.85	720.31	-	29.89
B3- 11/33 KV (Peak)	3.56	0.09%	16	1,713		7.81	67.53	7.81	63.99	-	3.56
B3 - 11/33 KV (Off-peak)	42.84	1.07%	3	12,617		57.53	544.12	57.53	522.70	-	21.42
Total Industrial	130.25	0.00%	3,615	58,813		232.39	1,762.59	232.39	1,690.03	-	72.56
Bulk		0.00%		-		-	-	-	-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.78	0.02%	11	-		-	11.67	-	11.67	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	6.21	0.15%	80	44		8.14	89.97	8.14	89.97	-	-
Time of Use (TOU) - Peak	1.64	0.04%	107	1,695		2.50	31.13	2.50	29.49	-	1.64
Time of Use (TOU) - Off-Peak	6.93	0.22%	12	521		17.33	116.06	17.33	111.60	-	4.46
C2 Supply at 11 kV	7.18	0.18%		-		12.22	102.73	12.22	102.73	-	-
Time of Use (TOU) - Peak	12.21	0.30%	26	3,610		8.37	232.02	8.37	219.80	-	12.21
Time of Use (TOU) - Off-Peak	49.16	1.22%	28	2,679		42.84	629.25	42.84	604.67	-	24.58
C3 Supply above 11 kV	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%		1,835		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%		9,395		-	-	-	-	-	-
Total Single Point Supply	86.10	0.00%	262	19,779		91.39	1,212.83	91.39	1,169.94	-	42.89
Agricultural Tube-wells - Tariff D		0.00%		-		-	-	-	-	-	-
D1 Scarp	28.34	0.71%	295	-		-	430.74	-	340.06	-	90.68
D2 Agricultual Tube-wells	2,959.55	73.89%	22,547	579,958		1,265.46	43,505.52	759.28	34,034.87	506.19	9,470.65
Agricultual Tube-wells D-2 (i)	-	0.00%		-		-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	11.43	0.28%	3,146	2,479		192.47	217.14	192.47	171.43	-	45.71
Time of Use (TOU) - Peak D-2	79.92	1.99%	522	15,450		37.08	1,015.00	37.08	707.31	-	307.70
Time of Use (TOU) - Off-Peak D2	-	0.00%		-		-	-	-	-	-	-
Total Agricultural	3,079.24	0.00%	26,509	597,887		1,495.01	45,168.41	988.83	35,253.66	506.19	9,914.75
Public Lighting G	2.12	0.05%	254				22.00	-	22.00	-	-
Residential Colonies H	0.04	0.00%	-	-		-	0.51	-	0.51	-	-
Special Contracts - Tariff K (AJK)	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Peak	-	0.00%	-	-		-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-	0.00%	-	-		-	-	-	-	-	-
Railway TractionTraction - I	-	0.00%	-	-		-	-	-	-	-	-
Co-Genration-J	-	0.00%	-	-		-	-	-	-	-	-
Grand Total	4,016.15		577,172	702,395		1,900.07	58,800.22	1,393.88	45,923.21	506.19	12,877.01

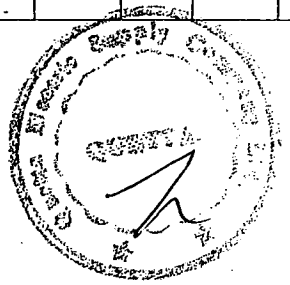


FORM - 29

QESCO

Proposed Revenue & Subsidy Statement JULY 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MKWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.73	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-	-		-	-		-	-	
01-100 Units	24.32	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	11.09	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	4.23	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	11.04	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.36	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.17	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**54.95**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	5.04	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.07	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.91	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.62	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**9.63**		**103,784**	**16,933**				-	-				
Industrial					-	-		-	-		-	-	
B1	0.14	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.19	0.05%	1,066	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	1.08	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	0.86	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	5.27	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.32	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peek)	3.65	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**11.71**		**3,615**	**58,813**				-	-				
Bulk								-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.56	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.80	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.65	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	1.10	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	4.42	1.22%	28	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**7.74**		**262**	**19,779**	-	-		-	-				
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	2.55	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	266.07	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		60.00	1.50	
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	1.03	0.28%	3,146	2,479	200.00	19.36		200.00	19.33		-	-	
Time of Use (TOU) - Peak D-2	7.19	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**276.83**		**26,509**	**597,887**	-	-		-	-				
Public Lighting G	0.19	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-	0.00%	-	-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-	0.00%	-	-	-	-		-	-		-	-	
Co-Genration-J	-	0.00%	-	-	-	-		-	-		-	-	
Grand Total	**361.06**	**100.00%**	**577,172**	**702,395**	-	-		-	-				

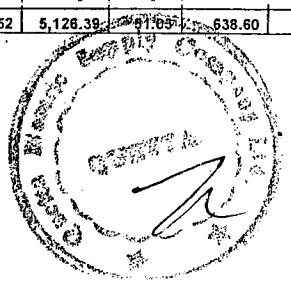


FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement JULY 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.73	0.48%	122,289	-	-	6.93	6.93	-	3.46	3.46	-	3.46	3.46
For peak load requirement up to 5 kW	-	0.00%											
01-100 Units	24.32	6.73%	164,998	-	-	310.02	310.02	-	140.79	140.79	-	169.24	169.24
101-300 Units	11.09	3.07%	100,769	-	-	169.68	169.68	-	101.53	101.53	-	68.15	68.15
301-700Units	4.23	1.17%	29,000	-	-	73.38	73.38	-	73.38	73.38	-	-	-
Above 700 Units	11.04	3.06%	5,752	-	-	213.90	213.90	-	213.90	213.90	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.38	0.11%	2,601	1,057	-	7.35	7.35	-	7.35	7.35	-	-	-
Time of Use (TOU) - Off-Peak	2.17		17,339	7,926	-	28.72	28.72	-	28.72	28.72	-	-	-
Total Residential	54.95	15.54%	442,747	8,983	-	809.98	809.98	-	569.13	569.13	-	240.85	240.85
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	5.04	1.40%	101,184	-	-	97.64	97.64	-	97.64	97.64	-	-	-
Commercial (<100)	0.07		33	215	0.09	1.02	1.11	0.09	1.02	1.11	-	-	-
Commercial (<20 KW) For peak load requiremant exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.91	0.25%	2,532	2,372	0.95	17.70	18.65	0.95	17.70	18.65	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.62	1.00%	36	14,346	5.74	47.95	53.69	5.74	47.95	53.69	-	-	-
Total Commercial	9.63	2.65%	103,784	16,933	6.77	164.30	171.08	6.77	164.30	171.08	-	-	-
Industrial	-			-	-								
B1	0.14	0.04%		-	-	2.03	2.03	-	2.03	2.03	-	-	-
B1 (Peak)	0.19	0.05%	1,068	1,169	-	3.72	3.72	-	3.72	3.72	-	-	-
B1 - (Off Peak)	1.08	0.30%	1,430	8,494	-	14.28	14.28	-	14.28	14.28	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.04	0.05	0.01	0.04	0.05	-	-	-
B2 - TOU (Peak)	0.86	0.24%	994	4,400	1.76	16.68	18.44	1.76	16.68	18.44	-	-	-
B2 - TOU (Off-peak)	5.27	1.46%	1	30,365	12.15	68.79	80.95	12.15	68.79	80.95	-	-	-
B3- 11/33 KV (Peak)	0.32		16	1,713	0.65	6.19	6.85	0.65	6.19	6.85	-	-	-
B3 - 11/33 KV (Off-peak)	3.85		3	12,617	4.79	49.90	54.69	4.79	49.90	54.69	-	-	-
Total Industrial	11.71	3.75%	3,615	58,813	19.37	161.63	181.00	19.37	161.63	181.00	-	-	-
Bulk	-			-	-	-							
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	1.07	1.07	-	1.07	1.07	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.56	0.15%	80	44	0.68	8.25	8.93	0.68	8.25	8.93	-	-	-
Time of Use (TOU) - Peak	0.15	0.04%	107	1,595	0.21	2.92	3.13	0.21	2.92	3.13	-	-	-
Time of Use (TOU) - Off-Peak	0.80	0.22%	12	521	1.44	10.64	12.09	1.44	10.64	12.09	-	-	-
C2 Supply at 11 kV	0.65	0.18%		-	1.02	9.42	10.44	1.02	9.42	10.44	-	-	-
Time of Use (TOU) - Peak	1.19	0.33%	26	3,810	0.70	21.28	21.97	0.70	21.28	21.97	-	-	-
Time of Use (TOU) - Off-Peak	4.42	1.22%	26	2,679	3.57	57.70	61.27	3.57	57.70	61.27	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	7.74	2.13%	262	19,779	7.52	111.29	118.90	7.52	111.29	118.90	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-							
D1 Scarp	2.55	0.71%	295	-	-	39.50	39.50	-	39.50	39.50	-	-	-
O2 Agricultual Tube-wells	266.07	73.69%	22,547	579,958	117.81	4,242.67	4,360.48	66.78	3,844.92	3,911.70	51.03	397.75	448.78
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.03	0.28%	3,146	2,479	16.23	19.91	36.14	16.23	19.91	36.14	-	-	-
Time of Use (TOU) - Peak D-2	7.19	1.99%	522	15,460	3.09	93.08	96.17	3.09	93.08	96.17	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Total Agricultural	276.83	80.81%	26,509	597,887	137.13	4,395.16	4,532.29	86.11	3,997.40	4,083.51	51.03	397.75	448.78
Public Lighting G	0.19	0.05%	254	-	-	2.72	2.72	-	2.72	2.72	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.05	0.05	-	0.05	0.05	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	361.06	100.00%	577,172	702,395	170.89	5,645.13	5,816.02	119.86	5,006.52	5,126.39	51.03	638.60	689.63



FORM - 29

QESCO

Proposed Revenue & Subsidy Statement AUGUST 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.87	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW			-	-	-	-		-	-		-	-	
01-100 Units	26.24	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	11.97	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	4.57	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	11.91	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peek load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.41	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.34	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**59.31**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	5.44	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.07	0.02%	33	215	400	15.30		400	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.99	0.25%	2,532	2,372	400	19.38		400	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.90	1.00%	36	14,346	400	13.26		400	13.26		-	-	
Total Commercial	**10.40**		**103,784**	**16,933**					-				
Industrial					-	-		-	-		-	-	
B1	0.15	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.21	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	1.16	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400	14.28		400	14.28		-	-	
B2 - TOU (Peak)	0.93	0.24%	994	4,400	400	19.38		400	19.38		-	-	
B2 - TOU (Off-peak)	5.69	1.46%	1	30,385	400	13.06		400	13.06		-	-	
B3- 11/33 KV (Peak)	0.34	0.09%	16	1,713	380	19.38		380	19.38		-	-	
B3 - 11/33 KV (Off-peak)	4.16	1.07%	3	12,617	380	12.95		380	12.95		-	-	
Total Industrial	**12.64**		**3,615**	**58,813**									
Bulk					-	-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.08	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.60	0.15%	80	44	400	14.79		400	14.79		-	-	
Time of Use (TOU) - Peak	0.16	0.04%	107	1,085	400	19.38		400	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.87	0.22%	12	521	400	13.26		400	13.26		-	-	
C2 Supply at 11 kV	0.70	0.18%		-	380	14.59		380	14.59		-	-	
Time of Use (TOU) - Peak	1.18	0.30%	26	3,619	380	19.38		380	19.38		-	-	
Time of Use (TOU) - Off-Peak	4.77	1.22%	26	2,679	380	13.06		380	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.39		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**8.35**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	2.75	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	287.17	73.69%	22,547	579,958	200	15.95		120	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (II)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(I)	1.11	0.28%	3,146	2,479	200	19.38		200	19.38		-	-	
Time of Use (TOU) - Peak D-2	7.75	1.99%	522	15,450	200	12.95		200	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200	-		200	-		-	-	
Total Agricultural	**298.78**		**26,509**	**597,887**					-				
Public Lighting G	0.21	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - I	-		-		-	-		-	-		-	-	
Co-Genration-J	-		-		-	-		-	-		-	-	
Grand Total	**389.69**	**100.00%**	**577,172**	**702,395**	-								



FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement AUGUST 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new propored Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.87	0.48%	122,289	-	-	7.48	7.48	-	3.74	3.74	-	3.74	3.74
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	26.24	6.73%	164,998	-	-	334.61	334.61	-	151.95	151.95	-	182.66	182.66
101-300 Units	11.97	3.07%	100,769	-	-	183.14	183.14	-	109.59	109.59	-	73.56	73.56
301-700Units	4.57	1.17%	29,000	-	-	79.20	79.20	-	79.20	79.20	-	-	-
Above 700 Units	11.91	3.06%	5,752	-	-	230.86	230.86	-	230.86	230.86	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.41	0.11%	2,601	1,057	-	7.94	7.94	-	7.94	7.94	-	-	-
Time of Use (TOU) - Off-Peak	2.34		17,339	7,926	-	31.00	31.00	-	31.00	31.00	-	-	-
Total Residential	59.31	15.54%	442,747	8,933	-	874.22	874.22	-	614.27	614.27	-	259.95	259.95
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	5.44	1.40%	101,184	-	-	105.38	105.38	-	105.38	105.38	-	-	-
Commercial (<100)	0.07		33	215	0.09	1.10	1.19	0.09	1.10	1.19	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.99	0.25%	2,532	2,372	0.95	19.10	20.05	0.95	19.10	20.05	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.90	1.00%	36	14,346	5.74	51.75	57.49	5.74	51.75	57.49	-	-	-
Total Commercial	10.40	2.65%	103,784	16,933	6.77	177.33	184.11	6.77	177.33	184.11	-	-	-
Industrial	-			-	-								
B1	0.15	0.04%		-	-	2.19	2.19	-	2.19	2.19	-	-	-
B1 (Peak)	0.21	0.05%	1,068	1,188	-	4.01	4.01	-	4.01	4.01	-	-	-
B1 - (Off Peak)	1.16	0.30%	1,430	8,494	-	15.41	15.41	-	15.41	15.41	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.04	0.05	0.01	0.04	0.05	-	-	-
B2 - TOU (Peak)	0.93	0.24%	994	4,400	1.76	18.00	19.76	1.76	18.00	19.76	-	-	-
B2 - TOU (Off-peak)	5.69	1.46%	1	30,385	12.15	74.25	86.40	12.15	74.25	86.40	-	-	-
B3- 11/33 KV (Peak)	0.34		16	1,713	0.65	6.69	7.34	0.65	6.69	7.34	-	-	-
B3 - 11/33 KV (Off-peak)	4.16		3	12,617	4.79	53.85	58.65	4.79	53.85	58.65	-	-	-
Total Industrial	12.64	3.75%	3,615	58,813	19.37	174.45	193.81	19.37	174.45	193.81	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.08	0.02%	11	-	-	1.15	1.15	-	1.15	1.15	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.60	0.15%	80	44	0.68	8.90	9.58	0.68	8.90	9.58	-	-	-
Time of Use (TOU) - Peak	0.16	0.04%	107	1,695	0.21	3.15	3.36	0.21	3.15	3.36	-	-	-
Time of Use (TOU) - Off-Peak	0.87	0.22%	12	521	1.44	11.49	12.93	1.44	11.49	12.93	-	-	-
C2 Supply at 11 kV	0.70	0.18%	-	-	1.02	10.17	11.19	1.02	10.17	11.19	-	-	-
Time of Use (TOU) - Peak	1.18	0.30%	26	2,610	0.79	22.00	22.80	0.79	22.00	23.00	-	-	-
Time of Use (TOU) - Off-Peak	4.77	1.22%	26	2,678	3.57	62.28	65.85	3.57	62.28	65.85	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	8.35	2.13%	262	19,779	7.62	120.11	127.72	7.62	120.11	127.72	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-							
O1 Scarp	2.75	0.71%	295	-	-	42.63	42.63	-	42.63	42.63	-	-	-
D2 Agricultual Tube-wells	287.17	73.69%	22,547	579,958	130.34	4,580.17	4,710.50	76.51	4,149.62	4,226.14	53.82	430.54	484.37
Agricultual Tube-wells O-2 (i)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.11	0.28%	3,146	2,479	16.23	21.49	37.72	16.23	21.49	37.72	-	-	-
Time of Use (TOU) - Peak D-2	7.75	1.99%	522	15,450	3.09	100.46	103.55	3.09	100.46	103.55	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	298.78	80.81%	26,509	597,887	149.66	4,744.75	4,894.41	95.83	4,314.20	4,410.04	53.82	430.54	484.37
Public Lighting G	0.21	0.05%	254	-	-	2.94	2.94	-	2.94	2.94	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.05	0.05	-	0.05	0.05	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peek	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	389.69	100.00%	577,172	702,395	183.41	6,093.84	6,277.26	129.59	5,403.35	5,532.94	53.82	690.49	744.32



FORM - 29

QESCO

Proposed Revenue & Subsidy Statement SEPTEMBER 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per now proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge		Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.68	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW	-			-	-	-		-	-		-	-	
01-100 Units	23.64	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	10.78	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	4.11	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	10.73	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**53.42**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.06	0.02%	33	215	400	15.30		400	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372	400	19.38		400	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.51	1.00%	36	14,346	400	13.26		400	13.26		-	-	
Total Commercial	**9.36**		**103,784**	**16,933**									
Industrial					-	-		-	-		-	-	
B1	0.13	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.19	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	1.05	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2	0.00	0.00%	103	16	400	14.28		400	14.28		-	-	
B2 - TOU (Peak)	0.84	0.24%	994	4,400	400	19.38		400	19.38		-	-	
B2 - TOU (Off-peak)	5.12	1.46%	1	30,385	400	13.06		400	13.06		-	-	
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713	380	19.38		380	19.38		-	-	
B3 - 11/33 KV (Off-peak)	3.74	1.07%	3	12,617	380	12.95		380	12.95		-	-	
Total Industrial	**11.38**		**3,615**	**58,813**									
Bulk					-	-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44	400	14.79		400	14.79		-	-	
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695	400	19.38		400	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521	400	13.26		400	13.26		-	-	
C2 Supply at 11 kV	0.63	0.18%		-	380	14.59		380	14.59		-	-	
Time of Use (TOU) - Peak	1.07	0.30%	26	3,810	380	19.38		380	19.38		-	-	
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,679	380	13.06		380	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**7.52**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	2.48	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	258.63	73.69%	22,547	579,958	200	15.95		120	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479	200	19.38		200	19.38		-	-	
Time of Use (TOU) - Peak D-2	6.98	1.99%	522	15,450	200	12.95		200	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200	-		200	-		-	-	
Total Agricultural	**269.09**		**26,509**	**597,887**					-				
Public Lighting G	0.19	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-	0.00%	-	-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	-	0.00%	-	-	-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	-		-	-		-	-	
Railway TractionTraction - 1	-		-	-	-	-		-	-		-	-	
Co-Genration-J	-		-	-	-	-		-	-		-	-	
Grand Total	**350.97**	**100.00%**	**577,172**	**702,395**	-								

FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement SEPTEMBER 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.68	0.48%	122,289	-	-	6.73	6.73	-	3.37	3.37	-	3.37	3.37
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	23.64	6.73%	164,998	-	-	301.36	301.36	-	136.85	136.85	-	164.51	164.51
101-300 Units	10.78	3.07%	100,769	-	-	164.94	164.94	-	98.70	98.70	-	66.25	66.25
301-700Units	4.11	1.17%	29,000	-	-	71.33	71.33	-	71.33	71.33	-	-	-
Above 700 Units	10.73	3.06%	5,752	-	-	207.92	207.92	-	207.92	207.92	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	7.15	7.15	-	7.15	7.15	-	-	-
Time of Use (TOU) - Off-Peak	2.11		17,339	7,926	-	27.92	27.92	-	27.92	27.92	-	-	-
Total Residential	53.42	10.54%	442,747	8,983	-	787.34	787.34	-	553.23	553.23	-	234.12	234.12
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-	-	94.91	94.91	-	94.91	94.91	-	-	-
Commercial (<100)	0.06		33	215	0.09	0.99	1.08	0.09	0.99	1.08	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372	0.95	17.20	18.15	0.95	17.20	18.15	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.51	1.00%	36	14,346	5.74	46.61	52.35	5.74	46.81	52.35	-	-	-
Total Commercial	9.36	2.65%	103,784	16,933	6.77	159.71	166.48	6.77	159.71	166.48	-	-	-
Industrial	-			-	-								
B1	0.13	0.04%		-	-	1.98	1.98	-	1.98	1.98	-	-	-
B1 (Peak)	0.19	0.05%	1,068	1,189	-	3.61	3.61	-	3.61	3.61	-	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,494	-	13.88	13.88	-	13.88	13.88	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.04	0.05	0.01	0.04	0.05	-	-	-
B2 - TOU (Peak)	0.84	0.24%	994	4,400	1.76	16.21	17.97	1.76	16.21	17.97	-	-	-
B2 - TOU (Off-peak)	5.12	1.46%	1	30,385	12.15	66.87	79.03	12.15	66.87	79.03	-	-	-
B3- 11/33 KV (Peak)	0.31		18	1,713	0.65	6.02	6.67	0.65	6.02	6.67	-	-	-
B3 - 11/33 KV (Off-peak)	3.74		3	12,617	4.79	48.50	53.30	4.79	48.50	53.30	-	-	-
Total Industrial	11.38	3.75%	3,615	58,813	19.37	157.11	176.48	19.37	157.11	176.48	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	1.04	1.04	-	1.04	1.04	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44	0.68	8.02	8.70	0.68	8.02	8.70	-	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695	0.21	2.77	2.98	0.14	2.77	2.91	-	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521	1.44	10.35	11.79	1.44	10.35	11.79	-	-	-
C2 Supply at 11 kV	0.63	0.18%		-	1.02	9.16	10.17	1.02	9.16	10.17	-	-	-
Time of Use (TOU) - Peak	1.27	0.36%	20	5,010	0.70	20.68	21.38	0.70	20.68	21.38	-	-	-
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,679	3.57	56.09	59.66	3.57	56.09	59.66	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	7.52	2.13%	262	19,779	7.62	108.11	115.72	7.55	108.11	115.65	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-							
D1 Scarp	2.48	0.71%	295	-	-	38.40	38.40	-	38.40	38.40	-	-	-
D2 Agricultual Tube-wells	258.63	73.69%	22,547	579,958	112.04	4,125.08	4,237.12	53.62	3,737.26	3,800.88	48.42	387.82	436.24
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479	16.23	19.36	35.59	16.23	19.36	35.59	-	-	-
Time of Use (TOU) - Peak D-2	3.98	1.09%	522	15,450	3.00	90.47	93.50	3.08	90.47	93.56	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	269.09	80.81%	26,509	597,887	131.36	4,273.30	4,404.67	82.95	3,885.48	3,968.43	48.42	387.82	436.24
Public Lighting G	0.19	0.05%	254	-	-	2.65	2.65	-	2.65	2.65	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.05	0.05	-	0.05	0.05	-	-	-
Special Contracts - Tariff K (AJK)	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - I	-			-	-	-	-	-	-	-	-	-	-
Co-Generation-J	-			-	-	-	-	-	-	-	-	-	-
Grand Total	350.97	100.00%	577,172	702,395	165.12	5,488.27	5,653.39	116.63	4,866.33	4,982.96	48.42	621.94	670.36

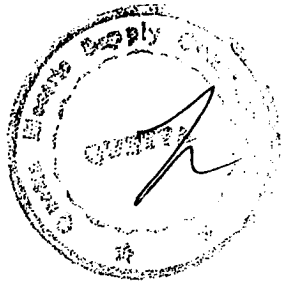


FORM - 29

QESCO

Proposed Revenue & Subsidy Statement From JULY To SEPT 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	5.26	0.46%	122,269	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-	-		-	-		-	-	
01-100 Units	74.20	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	33.84	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	12.91	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	33.68	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	1.16	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	6.61	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	167.68		442,747	8,983	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	15.37	1.40%	101,164	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.20	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	2.79	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	11.03	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	29.40		103,784	16,933		-			-				
Industrial					-	-		-	-		-	-	
B1	0.42	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.58	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	3.29	0.30%	1,430	8,484	-	13.26		-	13.26		-	-	
B2 -	0.01	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	2.63	0.24%	694	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	16.08	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.98	0.09%	18	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	11.75	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	35.73		3,615	58,813									
Bulk				-		-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.21	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	1.70	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.45	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.45	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	1.97	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	3.35	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	13.49	1.22%	26	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	23.62		262	19,779		-			-				
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	7.77	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	311.88	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (i)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	3.14	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	21.92	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	844.71	-	26,509	597,887									
Public Lighting G	0.58	0.05%	254		-	14.28		-	14.28		-	-	
Residential Colonies H	0.01	0.00%	0		-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - I	-	0.00%	-		-	-		-	-		-	-	
Co-Generation-J	-	0.00%	-		-	-		-	-		-	-	
Grand Total	1,101.72	100.00%	577,172	702,395	-								



FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement From JULY To SEPT 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	5.26	0.48%	122,289	-	-	21.13	21.13	-	10.57	10.57	-	10.57	10.57
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	74.20	6.73%	164,998	-	-	945.99	945.99	-	429.59	429.59	-	516.40	516.40
101-300 Units	33.84	3.07%	100,769	-	-	517.77	517.77	-	309.81	309.81	-	207.95	207.95
301-700Units	12.91	1.17%	29,000	-	-	223.91	223.91	-	223.91	223.91	-	-	-
Above 700 Units	33.68	3.06%	5,752	-	-	652.69	652.69	-	652.69	652.69	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	1.16	0.11%	2,601	1,057	-	22.44	22.44	-	22.44	22.44	-	-	-
Time of Use (TOU) - Off-Paak	6.61		17,333	7,926	-	87.63	87.63	-	87.63	87.63	-	-	-
Total Residential	167.68	10.51%	442,747	8,983	-	2,471.55	2,471.55	-	1,736.63	1,736.63	-	734.92	734.92
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	15.37	1.40%	101,184	-	-	297.92	297.92	-	297.92	297.92	-	-	-
Commercial (<100)	0.20		33	215	0.26	3.12	3.38	0.26	3.12	3.38	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.79	0.25%	2,532	2,372	2.85	54.00	56.85	2.85	54.00	56.85	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	11.03	1.00%	36	14,346	17.22	146.30	163.52	17.22	146.30	163.52	-	-	-
Total Commercial	29.40	2.65%	103,784	16,933	20.32	501.35	521.66	20.32	501.35	521.66	-	-	-
Industrial	-			-	-								
B1	0.42	0.04%		-	-	6.20	6.20	-	6.20	6.20	-	-	-
B1 (Peak)	0.58	0.05%	1,068	1,188	-	11.34	11.34	-	11.34	11.34	-	-	-
B1 - (Off Peak)	3.29	0.30%	1,430	6,494	-	43.57	43.57	-	43.57	43.57	-	-	-
B2 -	0.01	0.00%	103	16	0.02	0.12	0.14	0.02	0.12	0.14	-	-	-
B2 - TOU (Peak)	2.63	0.24%	954	4,400	5.28	50.90	56.18	5.28	50.90	56.18	-	-	-
B2 - TOU (Off-peak)	16.00	1.46%	1	30,385	36.46	209.91	246.38	36.46	209.91	246.38	-	-	-
B3- 11/33 KV (Peak)	0.98		16	1,710	1.95	18.90	20.85	1.95	18.90	20.85	-	-	-
B3 - 11/33 KV (Off-peak)	11.75		3	12,617	14.38	152.25	166.63	14.38	152.25	166.63	-	-	-
Total Industrial	35.73	3.75%	3,615	58,813	58.10	493.19	551.29	58.10	493.19	551.29	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.21	0.02%	11	-	-	3.26	3.26	-	3.26	3.26	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.70	0.15%	80	44	2.03	25.18	27.21	2.03	25.18	27.21	-	-	-
Time of Use (TOU) - Peak	0.45	0.04%	107	1,695	0.63	8.71	9.34	0.63	8.71	9.34	-	-	-
Time of Use (TOU) - Off-Peek	2.45	0.22%	12	521	4.33	32.48	36.81	4.33	32.48	36.81	-	-	-
C2 Supply at 11 kV	1.97	0.18%		-	3.05	28.74	31.80	3.05	28.74	31.80	-	-	-
Time of Use (TOU) - Peak	3.35	0.30%	26	3,610	2.09	64.92	67.01	2.09	64.92	67.01	-	-	-
Time of Use (TOU) - Off-Peak	13.49	1.22%	26	2,673	10.71	176.07	186.78	10.71	176.07	186.78	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,885	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	23.62	2.13%	262	19,779	22.85	339.36	362.21	22.85	339.36	362.21	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-								
O1 Scarp	7.77	0.71%	295	-	-	120.53	120.53	-	120.53	120.53	-	-	-
D2 Agricultual Tube-wells	811.88	73.69%	22,547	579,958	360.19	12,949.01	13,309.20	208.22	11,731.60	11,939.82	151.97	1,217.42	1,369.38
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	3.14	0.28%	3,146	2,479	43.70	60.76	109.46	48.70	30.76	109.46	-	-	-
Time of Use (TOU) - Peek D-2	21.92	1.99%	522	15,450	9.27	284.01	293.28	9.27	284.01	293.26	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	844.71	80.81%	26,509	597,887	418.16	13,414.31	13,832.46	266.19	12,196.89	12,463.08	151.97	1,217.42	1,369.36
Public Lighting G	0.68	0.05%	254	-	-	8.31	8.31	-	8.31	8.31	-	-	-
Residential Colonies H	0.01	0.00%	0	-	-	0.14	0.14	-	0.14	0.14	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	1,101.72	100.00%	577,172	702,395	519.42	17,228.20	17,747.62	367.46	15,275.86	15,643.32	151.97	1,952.33	2,104.30



FORM - 29

QESCO

Proposed Revenue & Subsidy Statement OCT 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.68	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-	-		-	-		-	-	
01-100 Units	23.66	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	10.79	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	4.12	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	10.74	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.11	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**53.46**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184		-	19.38		-	19.38		-	-	
Commercial (<100)	0.06	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,332	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.52	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**9.37**		**103,784**	**16,933**					-				
Industrial					-	-		-	-		-	-	
B1	0.13	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.19	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	1.05	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	0.84	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	5.13	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	3.75	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**11.39**		**3,615**	**58,813**									
Bulk						-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.63	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,879	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**7.53**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	2.48	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	258.87	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (i)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,145	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	6.99	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**269.34**		**26,509**	**597,887**					-				
Public Lighting G	0.19	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-	0.00%	-		-	-		-	-		-	-	
Co-Genration-J	-	0.00%	-		-	-		-	-		-	-	
Grand Total	**351.29**	**100.00%**	**577,172**	**702,395**	-								

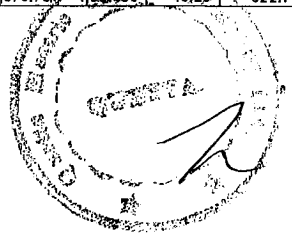


FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement OCT 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kA)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.68	0.48%	122,289	-	-	6.74	6.74	-	3.37	3.37	-	3.37	3.37
For peak load requirement up to 5 kW	-	0.00%											
01-100 Units	23.66	6.73%	164,998	-	-	301.63	301.63	-	136.98	136.98	-	164.66	164.66
101-300 Units	10.79	3.07%	100,769	-	-	165.09	165.09	-	98.79	98.79	-	66.31	66.31
301-700Units	4.12	1.17%	29,000	-	-	71.39	71.39	-	71.39	71.39	-	-	-
Above 700 Units	10.74	3.06%	5,752	-	-	208.11	208.11	-	208.11	208.11	-	-	-
For peak load requirement exceeding 5 kW	-												
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	7.15	7.15	-	7.15	7.15	-	-	-
Time of Use (TOU) - Off-Peak	2.11		17,339	7,926	-	27.94	27.94	-	27.94	27.94	-	-	-
Total Residential	53.46	**10.54%**	**442,747**	8,983	-	**788.07**	**788.07**	-	**553.73**	**553.73**	-	**234.33**	**234.33**
Commercial - A2	-			-	-	-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	4.90	1.40%	101,184	-	-	94.99	94.99	-	94.99	94.99	-	-	-
Commercial (<100)	0.06		33	215	0.09	0.99	1.08	0.09	0.99	1.08	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.69	0.25%	2,532	2,372	0.95	17.22	18.17	0.95	17.22	18.17	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.52	1.00%	36	14,346	5.74	46.65	52.39	5.74	46.65	52.39	-	-	-
Total Commercial	9.37	**2.65%**	**103,784**	16,933	**6.77**	**159.86**	**166.63**	**6.77**	**159.86**	**166.63**	-	-	-
Industrial	-			-	-								
B1	0.13	0.04%		-	-	1.98	1.98	-	1.98	1.98	-	-	-
B1 (Peak)	0.19	0.05%	1,068	1,135	-	3.61	3.61	-	3.61	3.61	-	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,494	-	13.89	13.89	-	13.89	13.89	-	-	-
B2 -	0.00	0.00%	103	13	0.01	0.04	0.05	0.01	0.04	0.05	-	-	-
B2 - TOU (Paak)	0.64	0.24%	994	4,400	1.76	16.23	17.99	1.76	16.23	17.99	-	-	-
B2 - TOU (Off-peak)	5.13	1.46%	1	30,235	12.15	66.93	79.09	12.15	66.93	79.09	-	-	-
B3- 11/33 KV (Peak)	0.31		16	1,713	0.65	6.03	6.68	0.65	6.03	6.68	-	-	-
B3 - 11/33 KV (Off-peak)	3.75		3	12,617	4.79	48.55	53.34	4.79	48.55	53.34	-	-	-
Total Industrial	11.39	**3.75%**	**3,515**	58,813	**19.37**	**157.26**	**176.62**	**19.37**	**157.26**	**176.62**	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	1.04	1.04	-	1.04	1.04	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44	0.68	8.03	8.71	0.68	8.03	8.71	-	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695	0.21	2.78	2.99	0.21	2.78	2.99	-	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521	1.44	10.36	11.80	1.44	10.36	11.80	-	-	-
C2 Supply at 11 kV	0.53	0.18%		-	1.02	9.17	10.18	1.02	9.17	10.18	-	-	-
Time of Use (TOU) - Peak	1.07	0.30%	28	3,210	3.70	20.70	24.40	3.70	20.70	24.40	-	-	-
Time of Use (TOU) - Off-Peak	4.30	1.22%	26	2,673	3.57	56.14	59.71	3.57	56.14	59.71	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Poin: Supply	7.53	**2.13%**	**262**	19,779	**7.62**	**108.21**	**115.82**	**7.62**	**108.21**	**115.82**	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-			-	-	-	-	-
D1 Scarp	2.48	0.71%	295	-	-	38.43	38.43	-	38.43	38.43	-	-	-
D2 Agricultual Tube-wells	258.87	73.69%	22,547	579,958	112.19	4,129.11	4,241.30	63.99	3,740.68	3,804.67	48.20	388.44	436.63
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Paak D-2(i)	1.00	0.28%	3,146	2,479	16.23	19.37	35.61	16.23	19.37	35.61	-	-	-
Time of Use (TOU) - Paek D-2	6.99	1.99%	522	15,450	3.09	60.56	63.65	3.09	60.56	63.65	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	269.34	**80.81%**	**26,509**	597,887	**131.51**	**4,277.47**	**4,408.99**	**83.32**	**3,889.04**	**3,972.35**	**48.20**	**388.44**	**436.63**
Public Lighting G	0.19	0.05%	254	-	-	2.65	2.65	-	2.65	2.65	-	-	-
Residential Colonias H	0.00	0.00%	0	-	-	0.05	0.05	-	0.05	0.05	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Paak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - I	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	**351.29**	**100.00%**	**577,172**	**702,395**	**165.27**	**5,493.55**	**5,658.82**	**117.07**	**4,870.78**	**4,987.86**	**48.20**	**622.77**	**670.96**



FORM - 29

QESCO

Proposed Revenue & Subsidy Statement NOV 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Mln Rs)	(Rs/kWh)		(Mln Rs)	(Rs/kWh)	
Residential													
Up to 50 Units	1.69	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-	-		-	-		-	-	
01-100 Units	23.75	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	10.83	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	4.13	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	10.78	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.12	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**53.67**		**442,747**	**8,983**	-			-					
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	4.92	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.07	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.53	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**9.41**		**103,784**	**16,933**					-				
Industrial					-	-			-		-	-	
B1	0.13	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.19	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	1.05	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	0.84	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	5.15	1.46%	1	30,365	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	3.76	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**11.44**		**3,615**	**58,813**									
Bulk						-			-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.63	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	4.32	1.22%	28	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**7.56**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-			-		-	-	
D1 Scarp	2.49	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	259.85	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tuba-wells D-2 (i)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	7.02	1.99%	622	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**270.36**		**26,509**	**597,887**					-				
Public Lighting G	0.19	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-	-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	-		-	-	-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	-		-	-		-	-	
Railway TractionTraction - 1	-		-	-	-	-		-	-		-	-	
Co-Genration-J	-		-	-	-	-		-	-		-	-	
Grand Total	**352.62**	**100.00%**	**577,172**	**702,395**	-			-					

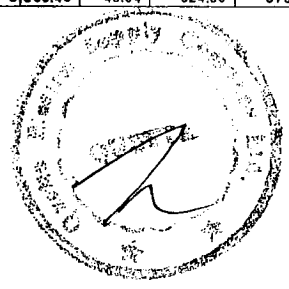


FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement NOV 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.69	0.48%	122,289	-	-	6.76	6.76	-	3.38	3.38	-	3.38	3.38
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	23.75	6.73%	164,998	-	-	302.77	302.77	-	137.49	137.49	-	165.28	165.28
101-300 Units	10.83	3.07%	100,769	-	-	165.72	165.72	-	99.16	99.16	-	66.56	66.56
301-700Units	4.13	1.17%	29,000	-	-	71.66	71.66	-	71.66	71.66	-	-	-
Above 700 Units	10.78	3.06%	5,752	-	-	208.90	208.90	-	208.90	208.90	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	7.18	7.18	-	7.18	7.18	-	-	-
Time of Use (TOU) - Off-Peak	2.12		17,339	7,926	-	28.05	28.05	-	28.05	28.05	-	-	-
Total Residential	53.67	10.54%	442,747	8,983	-	791.05	791.05	-	555.83	555.83	-	235.22	235.22
Commercial - A2	-			-	-	-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	4.92	1.40%	101,184	-	-	95.35	95.35	-	95.35	95.35	-	-	-
Commercial (<100)	0.07		33	215	0.09	1.00	1.08	0.09	1.00	1.08	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Regular	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.89	0.25%	2,532	2,372	0.95	17.28	18.23	0.95	17.28	18.23	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.53	1.00%	36	14,346	5.74	46.83	52.56	5.74	46.83	52.56	-	-	-
Total Commercial	9.41	2.65%	103,784	16,933	6.77	160.46	167.23	6.77	160.46	167.23	-	-	-
Industrial	-			-	-								
B1	0.13	0.04%		-	-	1.98	1.98	-	1.98	1.98	-	-	-
B1 (Peak)	0.19	0.05%	1,068	1,138	-	3.63	3.63	-	3.63	3.63	-	-	-
B1 - (Off Peak)	1.05	0.30%	1,430	8,494	-	13.94	13.94	-	13.94	13.94	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.04	0.05	0.01	0.04	0.05	-	-	-
B2 - TOU (Peak)	0.84	0.24%	994	4,400	1.76	16.29	18.05	1.76	16.29	18.05	-	-	-
B2 - TOU (Off-peak)	5.15	1.46%	1	30,385	12.15	67.19	79.34	12.15	67.19	79.34	-	-	-
B3- 11/33 KV (Peak)	0.31		15	1,713	0.65	6.05	6.70	0.65	6.05	6.70	-	-	-
B3 - 11/33 KV (Off-peak)	3.76		3	12,617	4.79	48.73	53.52	4.79	48.73	53.52	-	-	-
Total Industrial	11.44	3.75%	3,615	58,813	19.37	157.85	177.22	19.37	157.85	177.22	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	1.04	1.04	-	1.04	1.04	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	84	0.68	8.06	8.74	0.68	8.06	8.74	-	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695	0.21	2.79	3.00	0.21	2.79	3.00	-	-	-
Time of Use (TOU) - Off-Peak	0.78	0.22%	12	521	1.44	10.39	11.84	1.44	10.39	11.84	-	-	-
C2 Supply at 11 kV	0.63	0.18%		-	1.02	9.20	10.22	1.02	9.20	10.22	-	-	-
Time of Use (TOU) - Peak	1.07	0.30%	26	3,610	0.70	20.78	21.48	0.70	20.78	21.48	-	-	-
Time of Use (TOU) - Off-Peak	4.32	1.22%	26	2,679	3.57	56.35	59.92	3.57	56.35	59.92	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	7.56	2.11%	262	19,779	7.62	108.62	116.23	7.62	108.62	116.23	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-								
D1 Scarp	2.49	0.71%	295	-	-	38.58	38.58	-	38.58	38.58	-	-	-
D2 Agricultual Tube-wells	259.85	73.69%	22,547	579,958	112.82	4,144.47	4,257.29	64.17	3,754.83	3,819.00	48.64	389.64	438.29
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.00	0.28%	3,146	2,479	16.23	19.45	35.68	16.23	19.45	35.68	-	-	-
Time of Use (TOU) - Peak D-2	7.02	1.99%	522	15,450	3.00	90.99	93.99	3.00	90.99	93.99	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	270.36	80.81%	26,509	597,887	132.14	4,293.39	4,425.53	83.50	3,903.75	3,987.25	48.64	389.64	438.29
Public Lighting G	0.19	0.05%	254	-	-	2.66	2.66	-	2.66	2.66	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.05	0.05	-	0.05	0.05	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	352.62	100.00%	577,172	702,395	165.89	5,514.07	5,679.97	117.25	4,889.21	5,006.46	48.64	624.86	673.51



FORM - 29

QESCO

Proposed Revenue & Subsidy Statement DEC 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.67	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-	-			-		-	-	
01-100 Units	23.42	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	10.68	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	4.08	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	10.63	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.09	0.60%	17,339	7,925	-	13.26		-	13.26		-	-	
Total Residential	**52.93**		**442,747**	**8,983**	-								
Commercial - A2				-	-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	4.85	1.40%	101,184	-	-	19.38		-	19.39		-	-	
Commercial (<100)	0.06	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.88	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.48	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**9.28**		**103,784**	**16,933**					-				
Industrial					-	-		-	-		-	-	
B1	0.13	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.18	0.05%	1,068	1,188	-	19.38		-	19.39		-	-	
B1 - (Off Peak)	1.04	0.30%	1,430	8,494	-	13.26		-	13.23		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	0.83	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	5.08	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.31	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	3.71	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**11.28**		**3,615**	**58,813**									
Bulk						-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.77	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.62	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	1.06	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	4.26	1.22%	26	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.46		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**7.46**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
01 Scarp	2.45	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	256.28	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	0.99	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	6.92	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**266.85**		**26,509**	**597,887**					-				
Public Lighting G	0.18	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-	0.00%	-		-	-		-	-		-	-	
Co-Genration-J	-	0.00%	-		-	-		-	-		-	-	
Grand Total	**347.78**	**100.00%**	**577,172**	**702,395**	-								



FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement DEC 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Tariff Subsidy			Difference		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.67	0.48%	122,289	-	-	6.67	6.67	-	3.34	3.34	-	3.34	3.34
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	23.42	6.73%	164,998	-	-	298.62	298.62	-	135.61	135.61	-	163.01	163.01
101-300 Units	10.68	3.07%	100,769	-	-	163.44	163.44	-	97.80	97.80	-	65.64	65.64
301-700Units	4.08	1.17%	29,000	-	-	70.68	70.68	-	70.68	70.68	-	-	-
Above 700 Units	10.53	3.06%	5,752	-	-	206.03	206.03	-	206.03	206.03	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	7.08	7.08	-	7.08	7.08	-	-	-
Time of Use (TOU) - Off-Peak	2.09		17,339	7,926	-	27.66	27.66	-	27.66	27.66	-	-	-
Total Residential	52.93	**10.54%**	**442,747**	8,983	-	780.18	780.18	-	548.20	**548.20**	-	231.99	**231.99**
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	4.85	1.40%	101,184	-	-	94.04	94.04	-	94.04	94.04	-	-	-
Commercial (<100)	0.06		33	215	0.09	0.98	1.07	0.09	0.98	1.07	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.88	0.25%	2,532	2,372	0.95	17.05	18.00	0.95	17.05	18.00	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.48	1.00%	36	14,346	5.74	46.18	51.92	5.74	46.18	51.92	-	-	-
Total Commercial	9.28	**2.65%**	**103,784**	16,933	**6.77**	**158.26**	**165.03**	**6.77**	**158.26**	**165.03**	-	-	-
Industrial	-			-	-								
B1	0.13	0.04%		-	-	1.96	1.96	-	1.96	1.96	-	-	-
B1 (Peak)	0.18	0.05%	1,068	1,188	-	3.58	3.58	-	3.58	3.58	-	-	-
B1 - (Off Peak)	1.04	0.30%	1,430	8,494	-	13.75	13.75	-	13.75	13.75	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.04	0.05	0.01	0.04	0.05	-	-	-
B2 - TOU (Peak)	0.83	0.24%	994	4,400	1.76	16.07	17.83	1.76	16.07	17.83	-	-	-
B2 - TOU (Off-peak)	5.08	1.46%	1	30,385	12.15	66.26	78.42	12.15	66.26	78.42	-	-	-
B3- 11/33 KV (Peak)	0.31		16	1,713	0.65	5.97	6.62	0.65	5.97	6.62	-	-	-
B3 - 11/33 KV (Off-peak)	3.71		3	12,617	4.79	48.06	52.85	4.79	48.06	52.85	-	-	-
Total Industrial	11.28	**3.75%**	**3,615**	58,813	**19.37**	**156.68**	**175.05**	**19.37**	**156.68**	**175.05**	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	1.03	1.03	-	1.03	1.03	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.54	0.15%	80	44	0.68	7.95	8.63	0.68	7.95	8.63	-	-	-
Time of Use (TOU) - Peak	0.14	0.04%	107	1,695	0.21	2.75	2.96	0.21	2.75	2.96	-	-	-
Time of Use (TOU) - Off-Peak	0.77	0.22%	12	521	1.44	10.25	11.70	1.44	10.25	11.70	-	-	-
C2 Supply at 11 kV	0.62	0.15%		-	1.02	9.07	10.09	1.02	9.07	10.09	-	-	-
Time of Use (TOU) - Peak	1.09	0.30%	20	3,010	0.76	20.43	21.19	0.76	20.43	21.19	-	-	-
Time of Use (TOU) - Off-Peak	4.26	1.22%	26	2,679	3.57	55.58	59.15	3.57	55.58	59.15	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	7.46	**2.13%**	**262**	19,779	**7.62**	**107.13**	**114.74**	**7.62**	**107.13**	**114.74**	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-							
D1 Scarp	2.45	0.71%	295	-	-	38.05	38.05	-	38.05	38.05	-	-	-
D2 Agricultual Tube-wells	256.28	73.69%	22,547	579,953	110.61	4,087.49	4,198.10	62.56	3,703.27	3,765.83	48.04	384.22	432.27
Agricultual Tube-wells D-2 (i)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.99	0.28%	3,146	2,479	16.23	19.18	35.41	16.23	19.18	35.41	-	-	-
Time of Use (TOU) - Peak D-2	6.92	1.99%	522	15,450	3.09	89.65	92.74	3.09	89.65	92.74	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	266.65	**80.81%**	**26,509**	597,887	**129.93**	**4,234.37**	**4,364.30**	**81.89**	**3,850.15**	**3,932.03**	**48.04**	**384.22**	**432.27**
Public Lighting G	0.18	0.05%	254	-	-	2.62	2.62	-	2.62	2.62	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.04	0.04	-	0.04	0.04	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	**347.78**	**100.00%**	**577,172**	702,395	**163.69**	**5,438.29**	**5,601.97**	**115.64**	**4,822.08**	**4,937.72**	**48.04**	**616.21**	**664.26**

FORM - 29

QESCO

Proposed Revenue & Subsidy Statement From OCT To DEC 2015

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	5.04	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-	-		-	-		-	-	
01-100 Units	70.83	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	32.30	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	12.33	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	32.15	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	1.11	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	6.31	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	160.06		442,747	8,983	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	14.67	1.40%	101,164	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.19	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	2.66	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	10.53	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	28.06		103,784	16,933					-				
Industrial					-	-		-	-		-	-	
B1	0.40	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.56	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	3.14	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.01	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	2.51	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	15.35	1.46%	1	20,385	400.00	13.06		400.00	13.06		-	-	
B3 - 11/33 KV (Peak)	0.93	0.09%	18	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	11.22	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	34.11		3,616	58,813	-								
Bulk						-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts - exceeding 5 kW	1.62	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.34	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	1.88	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	3.20	0.30%	26	3,810	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	12.87	1.22%	26	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	22.55		262	19,779									
Agricultural Tube-wells - Tariff D						-		-	-		-	-	
D1 Scarp	7.42	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	775.00	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (i)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	2.99	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	20.93	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	806.34		26,509	597,887					-				
Public Lighting G	0.56	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.01	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-		-		-	-		-	-		-	-	
Co-Generation-J	-		-		-	-		-	-		-	-	
Grand Total	1,051.69	100.00%	577,172	702,395	-								

FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement From OCT To DEC 2015

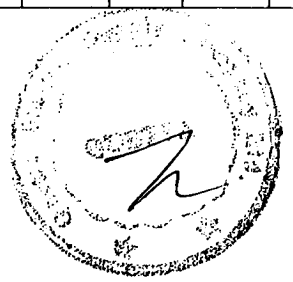
Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	5.04	0.48%	122,289	-	-	20.17	20.17	-	10.09	10.09	-	10.09	10.09
For peak load requirement up to 5 kW	-	0.00%			-	-	-	-	-	-	-	-	-
01-100 Units	70.83	6.73%	164,998	-	-	903.02	903.02	-	410.08	410.08	-	492.94	492.94
101-300 Units	32.30	3.07%	100,769	-	-	494.25	494.25	-	295.74	295.74	-	198.51	198.51
301-700Units	12.33	1.17%	29,000	-	-	213.74	213.74	-	213.74	213.74	-	-	-
Above 700 Units	32.15	3.06%	5,752	-	-	623.04	623.04	-	623.04	623.04	-	-	-
For peak load requirement exceeding 5 kW	-				-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	1.11	0.11%	2,601	1,057	-	21.42	21.42	-	21.42	21.42	-	-	-
Time of Use (TOU) - Off-Peak	6.31		17,339	7,926	-	83.65	83.65	-	83.65	83.65	-	-	-
Total Residential	160.06	15.24%	442,747	8,983	-	2,359.30	2,359.30	-	1,657.76	1,657.76	-	701.54	701.54
Commercial - A2	-				-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	14.67	1.40%	101,184	-	-	284.39	284.39	-	284.39	284.39	-	-	-
Commercial (<100)	0.19		33	215	0.26	2.98	3.23	0.26	2.98	3.23	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.66	0.25%	2,532	2,372	2.85	51.55	54.40	2.85	51.55	54.40	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	10.53	1.00%	36	14,346	17.22	139.63	156.87	17.22	139.66	156.87	-	-	-
Total Commercial	28.06	2.65%	103,784	16,933	20.32	478.58	498.89	20.32	478.58	498.89	-	-	-
Industrial	-			-	-								
B1	0.40	0.04%		-	-	5.92	5.92	-	5.92	5.92	-	-	-
B1 (Peak)	0.55	0.05%	1,068	1,188	-	10.82	10.82	-	10.82	10.82	-	-	-
B1 - (Off Peek)	3.14	0.30%	1,430	3,494	-	41.59	41.59	-	41.59	41.59	-	-	-
B2 -	0.01	0.00%	103	16	0.02	0.12	0.14	0.02	0.12	0.14	-	-	-
B2 - TOU (Peak)	2.51	0.24%	994	4,400	5.28	48.56	53.86	5.28	48.58	53.86	-	-	-
B2 - TOU (Off-peak)	15.35	1.46%	1	30,385	36.46	200.38	236.84	36.46	200.38	236.84	-	-	-
53- 11/33 KV (Peak)	0.93		18	1,713	1.95	18.04	20.00	1.95	18.04	20.00	-	-	-
B3 - 11/33 KV (Off peak)	11.22		3	12,617	14.38	145.33	159.72	14.38	145.33	159.72	-	-	-
Total Industrial	34.11	3.75%	3,615	58,813	58.10	470.79	528.89	58.10	470.79	528.89	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-	-	3.12	3.12	-	3.12	3.12	-	-	-
C1(b) Supply at 400 Volts exceeding 5 kW	1.62	0.15%	80	41	2.03	24.03	26.07	2.03	24.03	26.07	-	-	-
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695	0.63	8.32	8.94	0.63	8.32	8.94	-	-	-
Time of Use (TOU) - Off-Peak	2.31	0.22%	12	521	4.33	31.00	35.33	4.33	31.00	35.33	-	-	-
C2 Supply at 11 kV	1.88	0.18%		-	3.05	27.41	30.49	3.05	27.44	30.49	-	-	-
Time of Use (TOU) - Peak	3.20	0.30%	26	3,610	2.09	61.97	64.06	2.09	61.97	64.06	-	-	-
Time of Use (TOU) - Off-Peak	12.87	1.22%	26	2,679	10.71	168.07	178.78	10.71	168.07	178.78	-	-	-
C3 Supply above 11 kV	-				-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	22.55	2.13%	262	19,779	22.85	323.95	346.80	22.85	323.95	346.80	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-	-	-	-	-	-	-	-
D1 Scarp	7.42	0.71%	295	-	-	115.05	115.05	-	115.05	115.05	-	-	-
D2 Agricultual Tube-wells	775.00	73.69%	22,547	579,958	335.62	12,361.29	12,696.90	190.95	11,198.77	11,389.72	144.67	1,162.52	1,307.18
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.99	0.28%	3,146	2,479	48.70	58.00	106.70	48.70	58.00	106.70	-	-	-
Time of Use (TOU) - Peak D-2	20.93	1.99%	522	15,450	9.27	271.11	280.38	9.27	271.11	280.38	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	806.34	80.81%	26,509	597,887	393.58	12,805.45	13,199.03	248.92	11,642.93	11,891.85	144.67	1,162.52	1,307.18
Public Lighting G	0.56	0.05%	254	-	-	7.93	7.93	-	7.93	7.93	-	-	-
Residential Colonies H	0.01	0.00%	0	-	-	0.14	0.14	-	0.14	0.14	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	1,051.69	100.00%	577,172	702,395	494.85	16,446.12	16,940.97	350.18	14,582.07	14,932.25	144.67	1,864.05	2,008.72

FORM - 29

QESCO

Proposed Revenue & Subsidy Statement JAN 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.32	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-			-			-		
01-100 Units	18.49	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	8.43	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	3.22	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	8.39	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.29	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	1.65	0.60%	17 339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**41.78**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	3.83	1.40%	101,184	-	-	19.38		-	19.39		-	-	
Commercial (<100)	0.05	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.69	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	2.75	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**7.32**		**103,784**	**16,933**									
Industrial					-	-		-	-		-	-	
B1	0.10	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.15	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	0.82	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	0.65	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	4.01	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.24	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	2.93	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**8.90**		**3,615**	**58,813**									
Bulk						-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.42	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.11	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.61	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.49	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	0.83	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	3.36	1.22%	28	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**5.88**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	1.94	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	202.28	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (i)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	0.78	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	5.46	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**210.48**		**26,509**	**597,887**					-				
Public Lighting G	0.14	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-		-		-	-		-	-		-	-	
Co-Genration-J	-		-		-	-		-	-		-	-	
Grand Total	**274.49**	**100.00%**	**577,172**	**702,395**	-								



FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement JAN 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.32	0.48%	122,289	-	-	5.27	5.27	-	2.63	2.63	-	2.63	2.63
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	18.49	6.73%	164,996	-	-	235.69	235.69	-	107.03	107.03	-	128.66	128.66
101-300 Units	8.43	3.07%	100,769	-	-	129.00	129.00	-	77.19	77.19	-	51.81	51.81
301-700Units	3.22	1.17%	29,000	-	-	55.79	55.79	-	55.79	55.79	-	-	-
Above 700 Units	8.39	3.06%	5,752	-	-	162.62	162.62	-	162.62	162.62	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.29	0.11%	2,601	1,057	-	5.59	5.59	-	5.59	5.59	-	-	-
Time of Use (TOU) - Off-Peak	1.65		17,339	7,926	-	21.83	21.83	-	21.83	21.83	-	-	-
Total Residential	41.78	10.54%	442,747	8,933	-	615.78	615.78	-	432.68	432.68	-	183.10	183.10
Commercial - A2	-			-	-	-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	3.33	1.40%	101,184	-	-	74.23	74.23	-	74.23	74.23	-	-	-
Commercial (<100)	0.05		33	215	0.09	0.78	0.86	0.09	0.78	0.86	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.69	0.25%	2,532	2,372	0.95	13.45	14.40	0.95	13.45	14.40	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	2.75	1.00%	36	14,346	5.74	36.45	42.19	5.74	36.45	42.19	-	-	-
Total Commercial	7.32	2.65%	103,784	16,933	6.77	124.91	131.68	6.77	124.91	131.68	-	-	-
Industrial	-			-	-								
B1	0.10	0.04%		-	-	1.54	1.54	-	1.54	1.54	-	-	-
B1 (Peak)	0.15	0.05%	1,069	1,188	-	2.82	2.82	-	2.82	2.82	-	-	-
B1 - (Off Peak)	0.82	0.30%	1,430	8,491	-	10.85	10.85	-	10.85	10.85	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.03	0.04	0.01	0.03	0.04	-	-	-
B2 - TOU (Peak)	0.65	0.24%	994	4,400	1.76	12.68	14.44	1.76	12.68	14.44	-	-	-
B2 - TOU (Off-peak)	4.01	1.43%	1	30,365	12.15	52.30	64.45	12.15	52.30	64.45	-	-	-
B3- 11/33 KV (Peak)	0.24		16	1,713	0.65	4.71	5.36	0.65	4.71	5.36	-	-	-
B3 - 11/33 KV (Off-peak)	2.93		3	12,617	4.79	37.93	42.73	4.79	37.93	42.73	-	-	-
Total Industrial	8.90	3.75%	3,615	58,813	19.37	122.88	142.24	19.37	122.88	142.24	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-	-	0.81	0.81	-	0.81	0.81	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.42	0.15%	80	44	0.68	6.27	6.95	0.68	6.27	6.95	-	-	-
Time of Use (TOU) - Peak	0.11	0.04%	107	1,095	0.21	2.17	2.38	0.21	2.17	2.38	-	-	-
Time of Use (TOU) - Off-Peak	0.61	0.22%	12	521	1.44	8.09	9.54	1.44	8.09	9.54	-	-	-
C2 Supply at 11 kV	0.49	0.18%		-	1.02	7.16	8.18	1.02	7.16	8.18	-	-	-
Time of Use (TOU) - Peak	0.00	0.00%	20	3,515	0.70	16.17	16.87	0.70	16.17	16.87	-	-	-
Time of Use (TOU) - Off-Peak	3.36	1.22%	26	2,679	3.57	43.87	47.44	3.57	43.87	47.44	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	5.88	2.13%	262	19,779	7.62	84.55	92.17	7.62	84.55	92.17	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-			-	-	-	-	-
D1 Scarp	1.94	0.71%	295	-	-	30.03	30.03	-	30.03	30.03	-	-	-
D2 Agricultual Tube-wells	202.28	73.69%	22,547	579,958	97.00	3,226.21	3,323.21	59.13	2,922.90	2,982.03	37.87	303.31	341.18
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.78	0.28%	3,146	2,479	16.23	15.14	31.37	16.23	15.14	31.37	-	-	-
Time of Use (TOU) - Peak D-2	5.46	1.99%	523	15,450	3.00	70.70	73.69	3.00	70.70	73.69	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	210.46	80.81%	26,509	597,887	116.32	3,342.14	3,458.46	78.45	3,038.82	3,117.28	37.87	303.31	341.18
Public Lighting G	0.14	0.05%	254	-	-	2.07	2.07	-	2.07	2.07	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.04	0.04	-	0.04	0.04	-	-	-
Special Contracts - Tariff K (AJK)	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-			-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-			-	-	-	-	-	-	-	-	-	-
Grand Total	274.49	100.00%	577,172	702,395	150.07	4,292.36	4,442.43	112.21	3,805.94	3,918.15	37.87	486.42	524.28

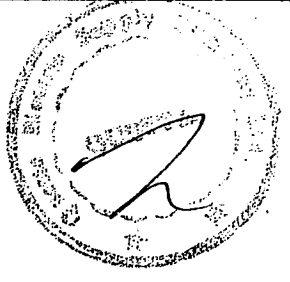


FORM - 29

QESCO

Proposed Revenue & Subsidy Statement FEB 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.15	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-	-		-	-		-	-	
01-100 Units	16.09	6.73%	164,996	-	-	12.75		-	5.79		-	6.96	
101-300 Units	7.34	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	2.80	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	7.30	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.25	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	1.43	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**36.36**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	3.33	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.04	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.60	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	2.39	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**6.37**		**103,784**	**16,933**					-				
Industrial					-	-		-	-		-	-	
B1	0.09	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.13	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	0.71	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Paak)	0.57	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	3.49	1.46%	1	30,385	400.00	13.03		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.21	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	2.55	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**7.75**		**3,615**	**58,813**									
Bulk					-	-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.37	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.10	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.53	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.43	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	0.73	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.92	1.22%	26	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**5.12**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	1.69	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	176.04	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (II)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(I)	0.68	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	4.75	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%			200.00			200.00	-		-	-	
Total Agricultural	**183.16**		**26,509**	**597,887**					-				
Public Lighting G	0.13	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-	0.00%	-		-	-		-	-		-	-	
Co-Genration-J	-	0.00%	-		-	-		-	-		-	-	
Grand Total	**238.89**	**100.00%**	**577,172**	**702,395**	-								

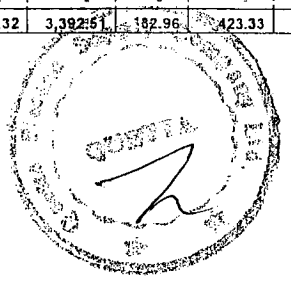


FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement FEB 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.15	0.48%	122,289	-	-	4.58	4.58	-	2.29	2.29	-	2.29	2.29
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	16.09	6.73%	164,998	-	-	205.12	205.12	-	93.15	93.15	-	111.97	111.97
101-300 Units	7.34	3.07%	100,769	-	-	112.27	112.27	-	67.18	67.18	-	45.09	45.09
301-700Units	2.80	1.17%	29,000	-	-	48.55	48.55	-	48.55	48.55	-	-	-
Above 700 Units	7.30	3.06%	5,752	-	-	141.52	141.52	-	141.52	141.52	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.25	0.11%	2,601	1,057	-	4.87	4.87	-	4.87	4.87	-	-	-
Time of Use (TOU) - Off-Peak	1.43		17,339	7,926	-	19.00	19.00	-	19.00	19.00	-	-	-
Total Residential	36.36	10.54%	442,747	8,983	-	535.92	535.92	-	376.56	376.56	-	159.35	159.35
Commercial - A2	-			-	-	-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	3.33	1.40%	101,184	-	-	64.60	64.60	-	64.60	64.60	-	-	-
Commercial (<100)	0.04		33	215	0.09	0.68	0.76	0.09	0.68	0.76	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.60	0.25%	2,532	2,372	0.95	11.71	12.66	0.95	11.71	12.66	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	2.39	1.00%	36	14,346	5.74	31.72	37.46	5.74	31.72	37.46	-	-	-
Total Commercial	6.37	2.65%	103,784	16,933	6.77	108.71	115.48	6.77	108.71	115.48	-	-	-
Industrial	-			-	-								
B1	0.09	0.04%		-	-	1.34	1.34	-	1.34	1.34	-	-	-
B1 (Peak)	0.13	0.05%	1,066	1,188	-	2.46	2.46	-	2.46	2.46	-	-	-
B1 - (Off Peak)	0.71	0.30%	1,430	8,494	-	9.45	9.45	-	9.45	9.45	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.03	0.03	0.01	0.03	0.03	-	-	-
B2 - TOU (Peak)	0.57	0.24%	994	4,400	1.76	11.04	12.80	1.76	11.04	12.80	-	-	-
B2 - TOU (Off-peak)	3.49	1.46%	1	30,385	12.15	45.52	57.67	12.15	45.52	57.67	-	-	-
B3- 11/33 KV (Peak)	0.21		16	1,713	0.65	4.10	4.75	0.65	4.10	4.75	-	-	-
B3 - 11/33 KV (Off-peak)	2.55		3	12,617	4.79	33.01	37.81	4.79	33.01	37.81	-	-	-
Total Industrial	7.75	3.75%	3,615	56,813	19.37	106.94	126.31	19.37	106.94	126.31	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.05	0.02%	11	-	-	0.71	0.71	-	0.71	0.71	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.37	0.15%	90	44	0.68	5.46	6.14	0.68	5.46	6.14	-	-	-
Time of Use (TOU) - Peak	0.10	0.04%	107	1,695	0.21	1.89	2.10	0.21	1.89	2.10	-	-	-
Time of Use (TOU) - Off-Peak	0.53	0.22%	12	521	1.44	7.04	8.49	1.44	7.04	8.49	-	-	-
C2 Supply at 11 kV	0.43	0.18%		-	1.02	6.23	7.25	1.02	6.23	7.25	-	-	-
Time of Use (TOU) - Peak	0.70	0.30%	50	3,010	0.70	14.06	14.77	0.70	14.06	14.77	-	-	-
Time of Use (TOU) - Off-Peak	2.92	1.22%	26	2,679	3.57	38.18	41.75	3.57	38.18	41.75	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,833	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	5.12	2.13%	262	19,779	7.62	73.59	81.20	7.62	73.59	81.20	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-			-	-	-	-	-
D1 Scarp	1.69	0.71%	295	-	-	26.13	26.13	-	26.13	26.13	-	-	-
D2 Agricultual Tube-wells	176.04	73.69%	22,547	579,958	60.06	2,807.78	2,867.84	27.11	2,543.81	2,570.91	32.96	263.97	296.93
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.68	0.28%	3,146	2,479	15.46	13.17	28.63	16.23	13.17	29.41	-	-	-
Time of Use (TOU) - Peak D-2	4.75	1.99%	522	16,450	3.00	61.58	64.57	3.00	61.58	64.57	-	-	-
Time of Use (TDU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	183.16	80.81%	26,509	597,887	78.61	2,908.67	2,987.28	46.43	2,644.70	2,691.13	32.96	263.97	296.93
Public Lighting G	0.13	0.05%	254	-	-	1.80	1.80	-	1.80	1.80	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.03	0.03	-	0.03	0.03	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	238.89	100.00%	577,172	702,395	112.37	3,735.65	3,848.02	80.19	3,312.32	3,392.51	32.96	423.33	456.29



FORM - 29

QESCO

Proposed Revenue & Subsidy Statement MARCH 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.47	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-			-			-		
01-100 Units	20.60	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	9.39	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	3.58	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	9.35	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.32	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	1.83	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**46.55**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	4.27	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.06	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.77	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.06	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**8.16**		**103,784**	**16,933**					-				
Industrial					-	-		-	-		-	-	
B1	0.12	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.16	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	0.91	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	0.73	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	4.46	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.27	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	3.26	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**9.92**		**3,615**	**58,813**									
Bulk					-	-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.47	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.12	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.68	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.55	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	0.93	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	3.74	1.22%	26	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-		
Total Single Point Supply	**6.56**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
O1 Scarp	2.16	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	225.38	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (i)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	0.87	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	6.09	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak O2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**234.50**		**26,509**	**597,887**					-				
Public Lighting G	0.16	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-	0.00%	-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-	0.00%	-		-	-		-	-		-	-	
Co-Genration-J	-	0.00%	-		-	-		-	-		-	-	
Grand Total	**305.65**	**100.00%**	**577,172**	**702,395**	-								



FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement MARCH 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.47	0.48%	122,289	-	-	5.87	5.87	-	2.93	2.93	-	2.93	2.93
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	20.60	6.73%	164,998	-	-	262.62	262.62	-	119.26	119.26	-	143.36	143.36
101-300 Units	9.39	3.07%	100,769	-	-	143.74	143.74	-	86.01	86.01	-	57.73	57.73
301-700Units	3.58	1.17%	29,000	-	-	62.16	62.16	-	62.16	62.16	-	-	-
Above 700 Units	9.35	3.06%	5,752	-	-	181.19	181.19	-	181.19	181.19	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.32	0.11%	2,601	1,057	-	6.23	6.23	-	6.23	6.23	-	-	-
Time of Use (TOU) - Off-Peak	1.83		17,339	7,926	-	24.33	24.33	-	24.33	24.33	-	-	-
Total Residential	46.55	10.54%	**442,747**	8,983	-	**686.13**	**686.13**	-	**482.11**	**482.11**	-	**204.02**	**204.02**
Commercial - A2	-			-	-	-		-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	4.27	1.40%	101,184	-	-	82.71	82.71	-	82.71	82.71	-	-	-
Commercial (<100)	0.06		33	215	0.09	0.87	0.95	0.09	0.87	0.95	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.77	0.25%	2,532	2,372	0.95	14.99	15.94	0.95	14.99	15.94	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.06	1.00%	36	14,346	5.74	40.62	46.35	5.74	40.62	46.35	-	-	-
Total Commercial	8.16	2.65%	**103,784**	16,933	**6.77**	**139.18**	**145.95**	**6.77**	**139.18**	**145.95**	-	-	-
Industrial	-			-	-								
B1	0.12	0.04%		-	-	1.72	1.72	-	1.72	1.72	-	-	-
B1 (Peak)	0.16	0.05%	1,068	1,188	-	3.15	3.15	-	3.15	3.15	-	-	-
B1 - (Off Peak)	0.91	0.30%	1,430	8,494	-	12.09	12.09	-	12.09	12.09	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.03	0.04	0.01	0.03	0.04	-	-	-
B2 - TOU (Peak)	0.73	0.24%	994	4,400	1.76	14.13	15.89	1.76	14.13	15.89	-	-	-
B2 - TOU (Off-peak)	4.46	1.46%	1	30,385	12.15	58.27	70.43	12.15	58.27	70.43	-	-	-
B3- 11/33 KV (Peak)	0.27		16	1,713	0.65	5.25	5.90	0.65	5.25	5.90	-	-	-
B3 - 11/33 KV (Off-peak)	3.26		3	12,617	4.79	42.27	47.06	4.79	42.27	47.06	-	-	-
Total Industrial	9.92	3.75%	**3,615**	58,813	**19.37**	**133.91**	**156.28**	**19.37**	**136.91**	**156.28**	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-	-	0.91	0.91	-	0.91	0.91	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.47	0.15%	80	44	0.68	6.99	7.67	0.68	6.99	7.67	-	-	-
Time of Use (TOU) - Peak	0.12	0.04%	107	1,695	0.21	2.42	2.63	0.21	2.42	2.63	-	-	-
Time of Use (TOU) - Off-Peak	0.68	0.22%	12	521	1.44	9.02	10.46	1.44	9.02	10.46	-	-	-
C2 Supply at 11 kV	0.55	0.18%		-	1.02	7.98	9.00	1.02	7.98	9.00	-	-	-
Time of Use (TOU) - Peak	0.03	0.00%	20	3,010	0.70	18.02	18.72	0.70	18.02	18.72	-	-	-
Time of Use (TOU) - Off-Peak	3.74	1.22%	26	2,679	3.57	48.88	52.45	3.57	48.88	52.45	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	6.56	2.13%	**262**	19,779	**7.62**	**94.21**	**101.83**	**7.62**	**94.21**	**101.83**	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-			-	-	-	-	-
D1 Scarp	2.16	0.71%	295	-	-	33.46	33.46	-	33.46	33.46	-	-	-
D2 Agricultual Tube-wells	225.38	73.69%	22,547	579,958	91.32	3,595.04	3,686.36	49.39	3,256.81	3,306.20	41.93	338.22	380.15
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.87	0.28%	3,146	2,479	15.46	16.87	32.33	16.23	16.87	33.10	-	-	-
Time of Use (TOU) - Peak D-2	6.09	1.99%	522	15,450	3.00	70.84	81.85	3.09	70.84	81.93	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	234.50	80.81%	**26,509**	597,887	**109.87**	**3,724.21**	**3,834.07**	**68.71**	**3,385.98**	**3,454.70**	**41.93**	**338.22**	**380.15**
Public Lighting G	0.16	0.05%	254	-	-	2.31	2.31	-	2.31	2.31	-	-	-
Residential Celonies H	0.00	0.00%	0	-	-	0.04	0.04	-	0.04	0.04	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - I	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	**305.85**	**100.00%**	**577,172**	**702,395**	**143.62**	**4,782.98**	**4,926.61**	**102.47**	**4,240.74**	**4,343.21**	**41.93**	**542.25**	**584.17**



FORM - 29

QESCO

Proposed Revenue & Subsidy Statement From JAN To MARCH 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	3.93	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirsmant up to 5 kW	-			-	-	-		-	-		-	-	
01-100 Units	55.17	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	25.16	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	9.60	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	25.04	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.86	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peek	4.91	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**124.68**		**442,747**	**8,983**	-			-					
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	11.43	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.15	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	2.07	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	8.20	1.00%	36	14,346	400.00	13.26		-	13.26		400.00	-	
Total Commercial	**21.86**		**103,784**	**16,933**				**200.00**	-				
Industrial					-	-		-	-		-	-	
B1	0.31	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.43	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	2.44	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.01	0.00%	103	18	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	1.95	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	11.96	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.73	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	8.74	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**26.57**		**3,615**	**58,813**				**1,960.00**					
Bulk					-	-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.16	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	1.27	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.33	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	1.82	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	1.47	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	2.49	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	10.03	1.22%	26	2,879	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,393	-	12.95		-	12.95		-	-	
Total Single Point Supply	**17.56**		**262**	**19,779**				**2,340.00**					
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	5.78	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	603.70	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (II)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(I)	2.33	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	16.30	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**628.12**		**26,509**	**597,887**				**720.00**	-				
Public Lighting G	0.43	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.01	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-	-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	-		-	-	-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	-		-	-		-	-	
Railway TractionTraction - 1	-		-	-	-	-		-	-		-	-	
Co-Generation-J	-		-		-	-		-	-		-	-	
Grand Total	**819.23**	**100.00%**	**577,172**	**702,396**	-			**6,820.00**					



FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement From JAN To MARCH 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	3.93	0.48%	122,289	-	-	15.71	15.71	-	7.86	7.86	-	7.86	7.86
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	55.17	6.73%	164,998	-	-	703.43	703.43	-	319.44	319.44	-	383.99	383.99
101-300 Units	25.16	3.07%	100,769	-	-	385.01	385.01	-	230.37	230.37	-	154.63	154.63
301-700Units	9.60	1.17%	29,000	-	-	166.49	166.49	-	166.49	166.49	-	-	-
Above 700 Units	25.04	3.06%	5,752	-	-	485.33	485.33	-	485.33	485.33	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.06	0.11%	2,601	1,057	-	16.68	16.68	-	16.68	16.68	-	-	-
Time of Use (TOU) - Off-Peak	4.91		17,339	7,926	-	65.16	65.16	-	65.16	65.16	-	-	-
Total Residential	124.68	10.64%	442,747	8,983	-	1,837.82	1,837.82	-	1,291.34	1,291.34	-	546.48	546.48
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	11.43	1.40%	101,164	-	-	221.53	221.53	-	221.53	221.53	-	-	-
Commercial (<100)	0.15		33	215	0.26	2.32	2.58	0.26	2.32	2.58	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.07	0.25%	2,532	2,372	2.85	40.15	43.00	2.85	40.15	43.00	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	8.20	1.00%	36	14,346	17.22	108.79	126.01	17.22	108.79	126.01	-	-	-
Total Commercial	21.86	2.65%	103,764	16,933	20.32	372.80	393.12	20.32	372.80	393.12	-	-	-
Industrial	-			-	-								
B1	0.31	0.04%		-	-	4.61	4.61	-	4.61	4.61	-	-	-
B1 (Peak)	0.43	0.05%	1,068	1,188	-	8.43	8.43	-	8.43	8.43	-	-	-
B1 - (Off Peak)	2.44	0.30%	1,430	8,494	-	32.40	32.40	-	32.40	32.40	-	-	-
B2 -	0.01	0.00%	103	16	0.02	0.09	0.11	0.02	0.09	0.11	-	-	-
B2 - TOU (Peak)	1.95	0.24%	994	4,400	5.28	37.85	43.13	5.28	37.85	43.13	-	-	-
B2 - TOU (Off-peak)	11.96	1.46%	1	30,585	36.46	156.09	192.55	36.46	156.09	192.55	-	-	-
B3- 11/33 KV (Peak)	0.73		16	1,713	1.95	14.05	16.01	1.95	14.05	16.01	-	-	-
B3 - 11/33 KV (Off-peak)	8.74		3	12,617	14.38	113.21	127.60	14.38	113.21	127.60	-	-	-
Total Industrial	26.57	3.76%	3,615	58,813	58.10	366.73	424.83	58.10	366.73	424.83	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.16	0.02%	11	-	-	2.43	2.43	-	2.43	2.43	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.27	0.15%	80	44	2.03	18.72	20.75	2.03	18.72	20.75	-	-	-
Time of Use (TOU) - Peak	0.33	0.04%	107	1,695	0.63	6.48	7.10	0.63	6.48	7.10	-	-	-
Time of Use (TOU) - Off-Peak	1.62	0.22%	12	521	4.33	24.15	28.48	4.33	24.15	28.48	-	-	-
C2 Supply at 11 kV	1.47	0.18%		-	3.05	21.37	24.43	3.05	21.37	24.43	-	-	-
Time of Use (TOU) - Peak	2.49	0.30%	26	3,610	2.09	48.27	50.37	2.09	48.27	50.37	-	-	-
Time of Use (TOU) - Off-Peak	10.03	1.27%	29	2,979	10.71	130.92	141.63	10.71	130.92	141.63	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	17.56	2.13%	262	19,779	22.85	252.35	275.19	22.85	252.35	275.19	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-							
D1 Scarp	5.78	0.71%	295	-	-	89.62	89.62	-	89.62	89.62	-	-	-
D2 Agricullual Tube-wells	603.70	73.89%	22,547	579,958	335.62	9,628.77	9,964.38	223.37	8,722.76	6,946.13	112.24	906.01	1,018.26
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.33	0.28%	3,146	2,479	46.37	45.18	91.55	48.70	45.18	93.88	-	-	-
Time of Use (TOU) - Peak D-2	16.30	1.99%	522	15,450	9.27	211.19	220.46	9.27	211.19	220.46	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	628.12	80.81%	26,509	597,887	391.26	9,974.76	10,366.02	281.34	9,068.74	9,350.08	112.24	906.01	1,018.26
Public Lighting G	0.43	0.05%	254	-	-	6.18	6.18	-	6.18	6.18	-	-	-
Residential Colonies H	0.01	0.00%	0	-	-	0.11	0.11	-	0.11	0.11	-	-	-
Special Contracts - Tariff K (AJK)	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-			-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-			-	-	-	-	-	-	-	-	-	-
Grand Total	819.23	100.00%	577,172	702,395	492.52	12,810.73	13,303.26	382.60	11,358.24	11,740.85	112.24	1,452.49	1,564.74

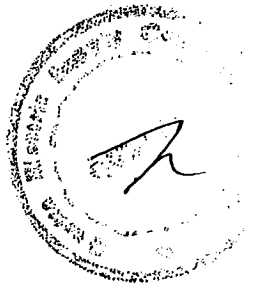


FORM - 29

QESCO

Proposed Revenue & Subsidy Statement APRIL 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.52	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-			-	-		-	-	
01-100 Units	21.37	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	9.75	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	3.72	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	9.70	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.33	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	1.90	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**48.30**		**442,747**	**8,983**	-								
Commercial - A2													
Commercial - For peak load requirement up to 5 kW	4.43	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.05	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.80	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.18	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**8.47**		**103,784**	**16,933**					-				
Industrial					-	-		-	-		-	-	
B1	0.12	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.17	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	0.95	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	0.76	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	4.63	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.28	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	3.39	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**10.29**		**3,615**	**58,813**									
Bulk					-	-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.49	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.13	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.71	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.57	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	0.96	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	3.88	1.22%	26	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,035	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**8.80**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	2.24	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	233.87	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (i)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	0.90	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	6.32	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**243.33**		**26,509**	**597,887**					-				
Public Lighting G	0.17	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-	-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-		-	-	-	-		-	-		-	-	
Co-Genration-J	-		-	-	-	-		-	-		-	-	
Grand Total	**317.36**	**100.00%**	**577,172**	**702,395**	-								

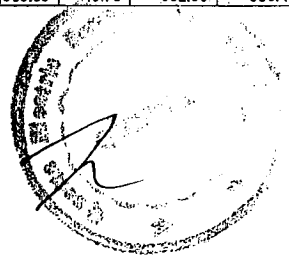


FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement APRIL 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.52	0.48%	122,289	-	-	6.09	6.09	-	3.04	3.04	-	3.04	3.04
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	21.37	6.73%	164,998	-	-	272.50	272.50	-	123.75	123.75	-	148.75	148.75
101-300 Units	9.75	3.07%	100,769	-	-	149.15	149.15	-	89.24	89.24	-	59.90	59.90
301-700Units	3.72	1.17%	29,000	-	-	64.50	64.50	-	64.50	64.50	-	-	-
Above 700 Units	9.70	3.06%	5,752	-	-	188.01	188.01	-	188.01	188.01	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.33	0.11%	2,601	1,057	-	6.46	6.46	-	6.46	6.46	-	-	-
Time of Use (TOU) - Off-Peak	1.90		17,339	7,926	-	25.24	25.24	-	25.24	25.24	-	-	-
Total Residential	48.30	10.54%	442,747	8,983	-	711.95	711.95	-	500.25	500.25	-	211.70	211.70
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	4.43	1.40%	101,184	-	-	85.82	85.82	-	85.82	85.82	-	-	-
Commercial (<100)	0.06		33	215	0.09	0.90	0.99	0.09	0.90	0.98	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.80	0.25%	2,532	2,572	0.95	15.56	16.50	0.95	15.56	16.50	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.19	1.00%	36	14,346	5.74	42.14	47.88	5.74	42.14	47.88	-	-	-
Total Commercial	8.47	2.65%	103,784	16,933	6.77	144.42	151.19	6.77	144.42	151.19	-	-	-
Industrial	-			-	-								
B1	0.12	0.04%		-	-	1.79	1.79	-	1.79	1.79	-	-	-
B1 (Peak)	0.17	0.05%	1,068	1,188	-	3.27	3.27	-	3.27	3.27	-	-	-
B1 - (Off Peak)	0.95	0.30%	1,430	8,494	-	12.55	12.55	-	12.55	12.55	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.04	0.04	0.01	0.04	0.04	-	-	-
B2 - TOU (Peak)	0.75	0.24%	984	4,400	1.76	14.66	16.42	1.76	14.66	16.42	-	-	-
B2 - TOU (Off-peak)	4.63	1.46%	1	30,395	12.15	60.47	72.62	12.15	60.47	72.62	-	-	-
B3- 11/33 KV (Peak)	0.28		16	1,715	0.65	5.44	6.10	0.65	5.44	6.10	-	-	-
B3 - 11/33 KV (Off-peak)	3.39		3	12,617	4.79	43.86	48.65	4.79	43.86	48.65	-	-	-
Total Industrial	10.29	3.75%	3,515	58,813	19.37	142.07	161.43	19.37	142.07	161.43	-	-	-
Bulk	-			-	-			-					
C1(a) Supply at 400 Volts - up to 5 kW	0.06	0.02%	11	-	-	0.94	0.94	-	0.94	0.94	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.49	0.15%	80	44	0.68	7.25	7.93	0.68	7.25	7.93	-	-	-
Time of Use (TOU) - Peak	0.13	0.04%	107	1,695	0.21	2.51	2.72	0.21	2.51	2.72	-	-	-
Time of Use (TOU) - Off-Peak	0.71	0.22%	12	521	1.44	9.35	10.80	1.44	9.35	10.80	-	-	-
C2 Supply at 11 kV	0.57	0.18%		-	1.02	8.28	9.30	1.02	8.28	9.30	-	-	-
Time of Use (TOU) - Peak	0.50	0.30%	26	3,810	0.70	18.70	19.40	0.70	18.70	19.40	-	-	-
Time of Use (TOU) - Off-Peak	3.88	1.22%	26	2,679	3.57	50.72	54.29	3.57	50.72	54.29	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	6.80	2.13%	262	19,779	7.62	97.76	105.37	7.62	97.76	105.37	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-			-	-	-	-	-
D1 Scarp	2.24	0.71%	295	-	-	34.72	34.72	-	34.72	34.72	-	-	-
D2 Agricultual Tube-wells	233.87	73.69%	22,547	579,959	97.00	3,730.09	3,827.09	53.22	3,379.41	3,432.62	43.78	350.69	394.47
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	0.90	0.28%	3,146	2,479	15.46	17.50	32.96	15.46	17.50	32.96	-	-	-
Time of Use (TOU) - Peak D-2	6.32	1.99%	503	15,450	0.00	81.81	81.81	0.00	81.81	81.81	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	243.33	80.81%	26,509	597,887	115.55	3,864.12	3,979.67	71.77	3,513.44	3,585.20	43.78	350.69	394.47
Public Lighting G	0.17	0.05%	254	-	-	2.39	2.39	-	2.39	2.39	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.04	0.04	-	0.04	0.04	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - I	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-		-	-	-	-	-	-	-	-	-	-	-
Grand Total	317.36	100.00%	577,172	702,395	149.30	4,962.75	5,112.05	105.52	4,400.37	4,505.89	43.78	562.39	606.17

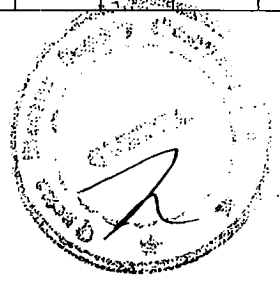


FORM - 29

QESCO

Proposed Revenue & Subsidy Statement MAY 2016

Sr. No.	Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
						Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
		(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
	Residential													
	Up to 50 Units	1.78	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
	For peak load requirement up to 5 kW				-	-	-		-	-		-	-	
	01-100 Units	24.94	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
	101-300 Units	11.38	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
	301-700Units	4.34	1.17%	29,000	-	-	17.34		-	17.34		-	-	
	Above 700 Units	11.32	3.06%	5,752	-	-	19.38		-	19.38		-	-	
	For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
	Time of Use (TOU) - Peak	0.39	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
	Time of Use (TOU) - Off-Peak	2.22	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
	Total Residential	**56.37**		**442,747**	**8,983**	-								
	Commercial - A2					-	-		-	-		-	-	
	Commercial - For peak load requirement up to 5 kW	5.17	1.40%	101,184	-	-	19.38		-	19.38		-	-	
	Commercial (<100)	0.07	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
	Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
	Regular	-	0.00%		-	-	-		-	-		-	-	
	Time of Use (TOU) - Peak (A-2)	0.94	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
	Time of Use (TOU) - Off-Peak (Temp)	3.71	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
	Total Commercial	**9.88**		**103,784**	**16,933**					-				
	Industrial					-	-		-	-		-	-	
	B1	0.14	0.04%		-	-	14.79		-	14.79		-	-	
	B1 (Peak)	0.20	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
	B1 - (Off Peak)	1.10	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
	B2 -	0.00	0.00%	103	18	400.00	14.28		400.00	14.28		-	-	
	B2 - TOU (Peak)	0.88	0.24%	994	4,400	400.00	19.36		400.00	19.38		-	-	
	B2 - TOU (Off-peak)	5.40	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
	B3- 11/33 KV (Peak)	0.33	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
	B3 - 11/33 KV (Off-peak)	3.95	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
	Total Industrial	**12.01**		**3,615**	**58,813**									
	Bulk						-		-	-		-	-	
	C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	15.30		-	15.30		-	-	
	C1(b) Supply at 400 Volts -exceeding 5 kW	0.57	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
	Time of Use (TOU) - Peak	0.15	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
	Time of Use (TOU) - Off-Peak	0.82	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
	C2 Supply at 11 kV	0.66	0.18%		-	380.00	14.59		380.00	14.59		-	-	
	Time of Use (TOU) - Peak	1.13	0.30%	28	3,610	380.00	19.38		380.00	19.38		-	-	
	Time of Use (TOU) - Off-Peak	4.53	1.22%	28	2,679	380.00	13.06		380.00	13.06		-	-	
	C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
	Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
	Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
	Total Single Point Supply	**7.94**		**262**	**19,779**									
	Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
	D1 Scarp	2.61	0.71%	295	-	-	15.50		-	15.50		-	-	
	D2 Agricultual Tube-wells	272.93	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
	Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-		-	-		-	-	
	Time of Use (TOU) - Peak D-2(i)	1.05	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
	Time of Use (TOU) - Peak D-2	7.37	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
	Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
	Total Agricultural	**283.97**		**26,509**	**597,887**					-				
	Public Lighting G	0.20	0.05%	254	-	-	14.28		-	14.28		-	-	
	Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
	Special Contracts - Tariff K (AJK)	-	0.00%	-		-	-		-	-		-	-	
	Time of Use (TOU) - Peak	-	0.00%	-		-	-		-	-		-	-	
	Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
	Railway TractionTraction - 1	-	0.00%	-		-	-		-	-		-	-	
	Co-Genration-J	-	0.00%	-		-	-		-	-		-	-	
	Grand Total	**370.37**	**100.00%**	**577,172**	**702,395**	-								

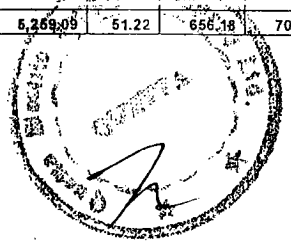


FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement MAY 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.78	0.48%	122,289	-	-	7.10	7.10	-	3.55	3.55	-	3.55	3.55
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	24.94	6.73%	164,998	-	-	318.01	318.01	-	144.41	144.41	-	173.60	173.60
101-300 Units	11.38	3.07%	100,769	-	-	174.06	174.06	-	104.15	104.15	-	69.91	69.91
301-700Units	4.34	1.17%	29,000	-	-	75.27	75.27	-	75.27	75.27	-	-	-
Above 700 Units	11.32	3.06%	5,752	-	-	219.41	219.41	-	219.41	219.41	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.39	0.11%	2,601	1,057	-	7.54	7.54	-	7.54	7.54	-	-	-
Time of Use (TOU) - Off-Peak	2.22		17,339	7,926	-	29.46	29.46	-	29.46	29.46	-	-	-
Total Residential	56.37	10.54%	**442,747**	8,983	-	830.86	830.86	-	583.80	**583.80**	-	247.06	247.06
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	5.17	1.40%	101,184	-	-	100.15	100.15	-	100.15	100.15	-	-	-
Commercial (<100)	0.07		33	215	0.09	1.05	1.13	0.09	1.05	1.13	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.94	0.25%	2,532	2,072	0.95	18.15	19.10	0.95	18.15	19.10	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.71	1.00%	36	14,346	5.74	49.18	54.92	5.74	49.18	54.92	-	-	-
Total Commercial	9.88	2.65%	**103,784**	16,933	6.77	168.54	175.31	6.77	168.54	**175.31**	-	-	-
Industrial	-			-	-	-	-	-	-	-	-	-	-
B1	0.14	0.04%		-	-	2.08	2.08	-	2.08	2.08	-	-	-
B1 (Peak)	0.20	0.05%	1,038	1,188	-	3.81	3.81	-	3.81	3.81	-	-	-
B1 - (Off Peak)	1.10	0.30%	1,430	8,494	-	14.65	14.65	-	14.65	14.65	-	-	-
B2 -	0.00	0.00%	103	16	0.01	0.04	0.05	0.01	0.04	0.05	-	-	-
B2 - TOU (Peak)	0.88	0.24%	994	4,400	1.76	17.11	18.87	1.76	17.11	18.87	-	-	-
B2 - TOU (Off-peak)	5.40	1.46%	1	30,365	12.15	70.57	82.72	12.15	70.57	82.72	-	-	-
B3- 11/33 KV (Peak)	0.33		16	1,713	0.65	6.35	7.00	0.65	6.35	7.00	-	-	-
B3 - 11/33 KV (Off-peak)	3.95		3	12,617	4.79	51.18	55.98	4.79	51.18	55.98	-	-	-
Total Industrial	12.01	3.75%	**3,615**	58,813	19.37	165.80	185.16	19.37	165.80	**185.16**	-	-	-
Bulk	-			-	-	-	-	-	-	-	-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	1.10	1.10	-	1.10	1.10	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.57	0.15%	80	44	0.68	8.46	9.14	0.68	8.46	9.14	-	-	-
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695	0.21	2.93	3.14	0.21	2.93	3.14	-	-	-
Time of Use (TOU) - Off-Peak	0.82	0.22%	12	521	1.44	10.92	12.36	1.44	10.92	12.36	-	-	-
C2 Supply at 11 kV	0.66	0.18%		-	1.02	9.66	10.68	1.02	9.66	10.68	-	-	-
Time of Use (TOU) - Peak	1.15	0.30%	20	3,010	0.70	21.82	22.52	0.70	21.82	22.52	-	-	-
Time of Use (TOU) - Off-Peak	4.53	1.22%	26	2,679	3.57	59.19	62.76	3.57	59.19	62.76	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	7.94	2.13%	**262**	19,779	7.52	114.08	121.70	7.62	114.08	**121.70**	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-	-	-	-	-	-	-	-
D1 Scarp	2.61	0.71%	295	-	-	40.52	40.52	-	40.52	40.52	-	-	-
D2 Agricultual Tube-wells	272.93	73.69%	22,547	579,958	121.94	4,352.93	4,474.87	70.73	3,943.81	4,014.53	51.22	409.13	460.34
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.05	0.28%	3,146	2,479	15.46	20.43	35.88	16.23	20.43	36.66	-	-	-
Time of Use (TOU) - Peak D-2	7.37	1.99%	522	15,460	3.00	85.47	88.66	3.00	85.47	88.66	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	283.97	80.81%	**26,509**	597,887	140.49	4,509.35	4,649.84	90.05	4,100.22	**4,190.27**	51.22	409.13	460.34
Public Lighting G	0.20	0.05%	254	-	-	2.79	2.79	-	2.79	2.79	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.05	0.05	-	0.05	0.05	-	-	-
Special Contracts - Tariff K (AJK)	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - I	-			-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-			-	-	-	-	-	-	-	-	-	-
Grand Total	370.37	100.00%	577,172	702,396	174.25	5,791.46	5,965.71	123.81	5,135.28	5,259.09	51.22	656.18	707.40



FORM - 29

QESCO

Proposed Revenue & Subsidy Statement JUNE 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	1.71	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW				-	-			-	-		-	-	
01-100 Units	23.96	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	10.93	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	4.17	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	10.88	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.13	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**54.15**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	4.96	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.07	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Regular	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	0.90	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	3.56	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**9.49**		**103,784**	**16,933**					-				
Industrial					-	-		-	-		-	-	
B1	0.14	0.04%		-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.19	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	1.06	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.00	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	0.85	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	5.19	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11:33 KV (Peak)	0.31	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	3.80	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**11.54**		**3,615**	**58,813**									
Bulk						-		-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	0.55	0.15%	80	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	0.79	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	0.64	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	1.08	0.30%	26	3,610	380.00	19.38		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	4.35	1.22%	26	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**7.63**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	2.51	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultural Tube-wells	262.18	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultural Tube-wells D-2 (ii)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	1.01	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	7.08	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**272.78**		**26,509**	**597,887**					-				
Public Lighting G	0.19	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.00	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-	-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	-		-	-	-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	-		-			-	-	
Railway TractionTraction - 1	-		-	-	-	-		-	-		-	-	
Co-Genration-J	-		-	-	-	-		-	-		-	-	
Grand Total	**365.78**	**100.00%**	**577,172**	**702,395**	-								

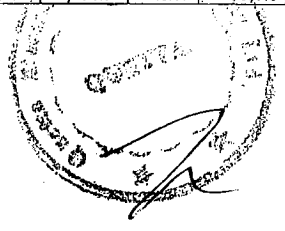


FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement JUNE 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	1.71	0.48%	122,289	-	-	6.82	6.82	-	3.41	3.41	-	3.41	3.41
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	23.96	6.73%	164,998	-	-	305.49	305.49	-	138.73	138.73	-	166.76	166.76
101-300 Units	10.93	3.07%	100,769	-	-	167.20	167.20	-	100.05	100.05	-	67.15	67.15
301-700Units	4.17	1.17%	29,000	-	-	72.31	72.31	-	72.31	72.31	-	-	-
Above 700 Units	10.88	3.06%	5,752	-	-	210.77	210.77	-	210.77	210.77	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	0.37	0.11%	2,601	1,057	-	7.25	7.25	-	7.25	7.25	-	-	-
Time of Use (TOU) - Off-Peak	2.13		17,339	7,926	-	28.30	28.30	-	28.30	28.30	-	-	-
Total Residential	54.15	15.54%	442,747	8,983	-	798.13	798.13	-	560.81	560.81	-	237.33	237.33
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	4.96	1.40%	101,184	-	-	96.21	96.21	-	96.21	96.21	-	-	-
Commercial (<100)	0.07		33	215	0.09	1.01	1.09	0.09	1.01	1.09	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	0.90	0.25%	2,532	2,372	0.95	17.44	18.39	0.95	17.44	18.39	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	3.56	1.00%	36	14,346	5.74	47.25	52.99	5.74	47.25	52.98	-	-	-
Total Commercial	9.49	2.65%	103,784	16,933	6.77	161.90	168.67	6.77	161.90	168.67	-	-	-
Industrial	-			-	-	-	-	-	-	-	-	-	-
B1	0.14	0.04%		-	-	2.00	2.00	-	2.00	2.00	-	-	-
B1 (Peak)	0.19	0.05%	1,068	1,188	-	3.66	3.66	-	3.66	3.66	-	-	-
B1 - (Off Peak)	1.06	0.30%	1,430	8,494	-	14.07	14.07	-	14.07	14.07	-	-	-
B2	0.00	0.00%	103	16	0.01	0.04	0.05	0.01	0.04	0.05	-	-	-
B2 - TOU (Peak)	0.85	0.24%	994	4,400	1.76	16.44	18.20	1.76	16.44	18.20	-	-	-
B2 - TOU (Off-peak)	5.19	1.46%	1	30,385	12.15	67.79	79.94	12.15	67.79	79.94	-	-	-
B3- 11/33 KV (Peak)	0.31		16	1,713	0.65	6.10	6.75	0.65	6.10	6.75	-	-	-
B3 - 11/33 KV (Off-peak)	3.80		3	12,617	4.79	49.17	53.96	4.79	49.17	53.96	-	-	-
Total Industrial	11.54	3.75%	3,615	58,813	19.37	159.26	178.63	19.37	159.26	178.63	-	-	-
Bulk	-			-	-								
C1(a) Supply at 400 Volts - up to 5 kW	0.07	0.02%	11	-	-	1.05	1.05	-	1.05	1.05	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	0.55	0.15%	60	44	0.68	8.13	8.81	0.68	8.13	8.81	-	-	-
Time of Use (TOU) - Peak	0.15	0.04%	107	1,695	0.21	2.81	3.02	0.21	2.81	3.02	-	-	-
Time of Use (TOU) - Off-Peak	0.79	0.22%	12	521	1.44	10.49	11.93	1.44	10.49	11.93	-	-	-
C2 Supply at 11 kV	0.64	0.18%		-	1.02	9.28	10.30	1.02	9.28	10.30	-	-	-
Time of Use (TOU) - Peak	1.08	0.30%	26	3,818	0.70	20.96	21.66	0.70	20.96	21.66	-	-	-
Time of Use (TOU) - Off-Peak	4.35	1.22%	26	2,679	3.57	56.86	60.43	3.57	56.86	60.43	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	7.63	2.13%	262	19,779	7.62	109.59	117.21	7.62	109.59	117.21	-	-	-
Agricultural Tube-wells - Tariff D	-			-	-	-	-	-	-	-	-	-	-
D1 Scarp	2.51	0.71%	295	-	-	38.92	38.92	-	38.92	38.92	-	-	-
D2 Agricultual Tube-wells	262.18	73.69%	22,547	579,958	115.08	4,181.59	4,296.67	65.01	3,788.46	3,854.46	49.07	393.13	442.21
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	1.01	0.28%	3,146	2,479	15.46	19.62	35.08	15.46	19.62	35.08	-	-	-
Time of Use (TOU) - Peak D-2	7.08	1.99%	522	15,450	3.09	91.71	94.80	3.09	91.71	94.80	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	-	-	-	-	-	-	-	-	-
Total Agricultural	272.78	80.81%	26,609	597,887	133.63	4,331.85	4,465.47	84.55	3,938.71	4,023.27	49.07	393.13	442.21
Public Lighting G	0.19	0.05%	254	-	-	2.68	2.68	-	2.68	2.68	-	-	-
Residential Colonies H	0.00	0.00%	0	-	-	0.05	0.05	-	0.05	0.05	-	-	-
Special Contracts - Tariff K (AJK)	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			-	-	-	-	-	-	-	-	-	-
Railway TractionTraction - 1	-			-	-	-	-	-	-	-	-	-	-
Co-Genration-J	-			-	-	-	-	-	-	-	-	-	-
Grand Total	355.78	100.00%	577,172	702,395	167.38	5,563.46	5,730.84	118.31	4,933.00	5,051.31	49.07	630.46	679.53

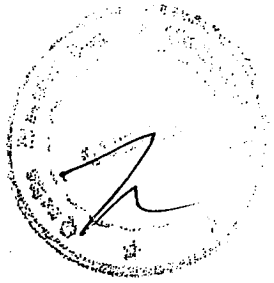


FORM - 29

QESCO

Proposed Revenue & Subsidy Statement From APRIL To JUNE 2016

Description	Sales		No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential													
Up to 50 Units	5.00	0.48%	122,289	-	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW					-			-			-		
01-100 Units	70.27	6.73%	164,998	-	-	12.75		-	5.79		-	6.96	
101-300 Units	32.05	3.07%	100,769	-	-	15.30		-	9.16		-	6.15	
301-700Units	12.23	1.17%	29,000	-	-	17.34		-	17.34		-	-	
Above 700 Units	31.90	3.06%	5,752	-	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak	1.10	0.11%	2,601	1,057	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Paak	6.26	0.60%	17,339	7,926	-	13.26		-	13.26		-	-	
Total Residential	**158.82**		**442,747**	**8,983**	-								
Commercial - A2					-	-		-	-		-	-	
Commercial - For peak load requirement up to 5 kW	14.56	1.40%	101,184	-	-	19.38		-	19.38		-	-	
Commercial (<100)	0.19	0.02%	33	215	400.00	15.30		400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%	-	-	-	-		-	-		-	-	
Regular	-	0.00%	-	-	-	-		-	-		-	-	
Time of Use (TOU) - Peak (A-2)	2.64	0.25%	2,532	2,372	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	10.45	1.00%	36	14,346	400.00	13.26		400.00	13.26		-	-	
Total Commercial	**27.84**		**103,784**	**16,933**					-				
Industrial					-	-		-	-		-	-	
B1	0.40	0.04%	-	-	-	14.79		-	14.79		-	-	
B1 (Peak)	0.55	0.05%	1,068	1,188	-	19.38		-	19.38		-	-	
B1 - (Off Peak)	3.11	0.30%	1,430	8,494	-	13.26		-	13.26		-	-	
B2 -	0.01	0.00%	103	16	400.00	14.28		400.00	14.28		-	-	
B2 - TOU (Peak)	2.49	0.24%	994	4,400	400.00	19.38		400.00	19.38		-	-	
B2 - TOU (Off-peak)	15.23	1.46%	1	30,385	400.00	13.06		400.00	13.06		-	-	
B3- 11/33 KV (Peak)	0.92	0.09%	16	1,713	380.00	19.38		380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	11.13	1.07%	3	12,617	380.00	12.95		380.00	12.95		-	-	
Total Industrial	**33.84**		**3,615**	**58,813**									
Bulk								-			-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-	-	15.30		-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	1.61	0.15%	60	44	400.00	14.79		400.00	14.79		-	-	
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695	400.00	19.38		400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	2.32	0.22%	12	521	400.00	13.26		400.00	13.26		-	-	
C2 Supply at 11 kV	1.87	0.18%		-	380.00	14.59		380.00	14.59		-	-	
Time of Use (TOU) - Peak	3.17	0.30%	25	3,610	380.00	19.30		380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	12.77	1.22%	26	2,679	380.00	13.06		380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48		-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,635	-	19.38		-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95		-	12.95		-	-	
Total Single Point Supply	**22.37**		**262**	**19,779**									
Agricultural Tube-wells - Tariff D					-	-		-	-		-	-	
D1 Scarp	7.36	0.71%	295	-	-	15.50		-	15.50		-	-	
D2 Agricultual Tube-wells	768.97	73.69%	22,547	579,958	200.00	15.95		120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (i)	-	0.00%		-	-	-		-	-		-	-	
Time of Use (TOU) - Peak D-2(i)	2.97	0.28%	3,146	2,479	200.00	19.38		200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	20.77	1.99%	522	15,450	200.00	12.95		200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-		200.00	-		-	-	
Total Agricultural	**800.07**		**26,509**	**597,887**					-				
Public Lighting G	0.55	0.05%	254	-	-	14.28		-	14.28		-	-	
Residential Colonies H	0.01	0.00%	0	-	-	14.28		-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Peak	-		-		-	-		-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-		-	-		-	-		-	-	
Railway TractionTraction - 1	-		-		-	-		-	-		-	-	
Co-Genration-J	-		-		-	-		-	-		-	-	
Grand Total	**1,043.61**	**100.00%**	**577,172**	**702,395**	-	-							



FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement From APRIL To JUNE 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	5.00	0.48%	122,289	-	-	20.02	20.02	-	10.01	10.01	-	10.01	10.01
For peak load requirement up to 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
01-100 Units	70.27	6.73%	164,998	-	-	896.00	896.00	-	406.89	406.89	-	489.11	489.11
101-300 Units	32.05	3.07%	100,769	-	-	490.41	490.41	-	293.44	293.44	-	196.96	196.96
301-700Units	12.23	1.17%	29,000	-	-	212.07	212.07	-	212.07	212.07	-	-	-
Above 700 Units	31.90	3.06%	5,752	-	-	618.20	618.20	-	618.20	618.20	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	1.10	0.11%	2,601	1,057	-	21.25	21.25	-	21.25	21.25	-	-	-
Time of Use (TOU) - Off-Peak	6.26		17,339	7,926	-	83.00	83.00	-	83.00	83.00	-	-	-
Total Residential	**158.82**	**10.54%**	**442,747**	**8,983**	**-**	**2,340.95**	**2,340.95**	**-**	**1,644.86**	**1,644.86**	**-**	**696.08**	**696.08**
Commercial - A2	-			-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	14.56	1.40%	101,184	-	-	282.18	282.18	-	282.18	282.18	-	-	-
Commercial (<100)	0.19		33	215	0.26	2.95	3.21	0.26	2.95	3.21	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	2.64	0.25%	2,532	2,372	2.85	51.15	53.99	2.85	51.15	53.99	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	10.45	1.00%	36	14,346	17.22	138.57	155.79	17.22	138.57	155.79	-	-	-
Total Commercial	**27.84**	**2.65%**	**103,784**	**16,933**	**20.32**	**474.85**	**495.17**	**20.32**	**474.85**	**495.17**	**-**	**-**	**-**
Industrial				-	-	-	-	-	-	-	-	-	-
B1	0.40	0.04%		-	-	5.87	5.87	-	5.87	5.87	-	-	-
B1 (Peak)	0.55	0.05%	1,068	1,188	-	10.74	10.74	-	10.74	10.74	-	-	-
B1 - (Off Peak)	3.11	0.30%	1,430	8,494	-	41.27	41.27	-	41.27	41.27	-	-	-
B2 -	0.01	0.00%	103	16	0.02	0.12	0.14	0.02	0.12	0.14	-	-	-
B2 - TOU (Peak)	2.49	0.24%	994	4,400	5.28	48.21	53.49	5.28	48.21	53.49	-	-	-
B2 - TOU (Off-peak)	15.23	1.46%	1	30,385	36.46	198.82	235.28	36.46	198.82	235.28	-	-	-
B3- 11/33 KV (Peak)	0.92		16	1,713	1.95	17.90	19.85	1.95	17.90	19.85	-	-	-
B3 - 11/33 KV (Off-peak)	11.13		3	12,617	14.38	144.20	158.59	14.38	144.20	158.59	-	-	-
Total Industrial	**33.84**	**3.75%**	**3,615**	**58,613**	**58.10**	**467.13**	**525.23**	**58.10**	**467.13**	**525.23**	**-**	**-**	**-**
Bulk				-	-	-	-	-	-	-	-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.20	0.02%	11	-	-	3.09	3.09	-	3.09	3.09	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	1.61	0.15%	80	44	2.03	23.85	25.88	2.03	23.85	25.88	-	-	-
Time of Use (TOU) - Peak	0.43	0.04%	107	1,695	0.63	8.25	8.88	0.63	8.25	8.88	-	-	-
Time of Use (TOU) - Off-Peak	2.32	0.22%	12	521	4.33	30.76	35.09	4.33	30.76	35.09	-	-	-
C2 Supply at 11 kV	1.87	0.18%		-	3.05	27.23	30.28	3.05	27.23	30.28	-	-	-
Time of Use (TOU) - Peak	3.17	0.30%	26	3,610	2.09	61.49	63.58	2.09	61.49	63.58	-	-	-
Time of Use (TOU) - Off-Peak	12.77	1.22%	26	2,679	10.71	166.77	177.48	10.71	166.77	177.48	-	-	-
C3 Supply above 11 kV	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,635	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Total Single Point Supply	**22.37**	**2.13%**	**282**	**19,779**	**22.85**	**321.43**	**344.28**	**22.65**	**321.43**	**344.28**	**-**	**-**	**-**
Agricultural Tube-wells - Tariff D				-	-	-	-	-	-	-	-	-	-
D1 Scarp	7.36	0.71%	295	-	-	114.16	114.16	-	114.16	114.16	-	-	-
D2 Agricultual Tube-wells	768.97	73.69%	22,547	579,958	334.02	12,264.75	12,598.77	190.09	11,111.67	11,301.76	143.93	1,153.09	1,297.01
Agricultual Tube-wells D-2 (ii)	-	0.00%		-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	2.97	0.28%	3,146	2,479	46.37	57.55	103.92	46.37	57.55	103.92	-	-	-
Time of Use (TOU) - Peak D-2	20.77	1.99%	522	15,450	9.27	269.00	278.27	9.27	269.00	278.27	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Total Agricultural	**800.07**	**80.81%**	**26,509**	**597,887**	**389.66**	**12,705.46**	**13,095.12**	**245.74**	**11,552.37**	**11,798.11**	**143.93**	**1,153.09**	**1,297.01**
Public Lighting G	0.55	0.05%	254	-	-	7.87	7.87	-	7.87	7.87	-	-	-
Residential Colonies H	0.01	0.00%	0	-	-	0.13	0.13	-	0.13	0.13	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway Traction Traction - I	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J			-	-	-	-	-	-	-	-	-	-	-
Grand Total	**1,043.51**	**100.00%**	**577,172**	**702,395**	**490.93**	**16,317.82**	**16,808.74**	**347.00**	**14,466.65**	**14,815.65**	**143.93**	**1,849.17**	**1,993.10**

FORM - 29

QESCO

Proposed Revenue & Subsidy Statement From JULY 2015 To JUNE 2016

[redacted]			Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
				Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)	(kW)	(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)		(Rs/kW/M)	(Rs/kWh)	
Residential												
Up to 50 Units	19.26	0.48%	122,289	-	4.00		-	2.00		-	2.00	
For peak load requirement up to 5 kW							-	-		-	-	
01-100 Units	270.47	6.73%	164,998	-	12.75		-	5.79		-	6.96	
101-300 Units	123.36	3.07%	100,769	-	15.30		-	9.16		-	6.15	
301-700Units	47.07	1.17%	29,000	-	17.34		-	17.34		-	-	
Above 700 Units	122.77	3.06%	5,752	-	19.38		-	19.38		-	-	
For peak load requirement exceeding 5 kW	-	0.00%		-	-		-	-		-	-	
Time of Use (TOU) - Peak	4.22	0.11%	2,601	1,057	-	19.38	-	19.38		-	-	
Time of Use (TOU) - Off-Peak	24.09	0.60%	17,339	7,926	-	13.26	-	13.26		-	-	
Total Residential	611.24		442,747	8,983	-							
Commercial - A2												
Commercial - For peak load requirement up to 5 kW	56.04	1.40%	101,184	-	-	19.38	-	19.38		-	-	
Commercial (<100)	0.74	0.02%	33	215	400.00	15.30	400.00	15.30		-	-	
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-		-	-	
Regular	-	0.00%		-	-	-	-	-		-	-	
Time of Use (TOU) - Peak (A-2)	10.16	0.25%	2,532	2,372	400.00	19.38	400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak (Temp)	40.22	1.00%	36	14,346	400.00	13.26	400.00	13.26		-	-	
Total Commercial	107.18		103,784	16,933				-				
Industrial					-	-	-	-		-	-	
B1	1.53	0.04%		-	-	14.79	-	14.79		-	-	
B1 (Peak)	2.13	0.05%	1,068	1,188	-	19.38	-	19.38		-	-	
B1 - (Off Peak)	11.98	0.30%	1,430	8,494	-	13.26	-	13.26		-	-	
B2 -	0.03	0.00%	103	16	400.00	14.28	400.00	14.28		-	-	
B2 - TOU (Peak)	9.57	0.24%	994	4,400	400.00	19.38	400.00	19.38		-	-	
B2 - TOU (Off-peak)	58.61	1.46%	1	30,385	400.00	13.06	400.00	13.06		-	-	
B3- 11/33 KV (Peak)	3.56	0.09%	16	1,713	380.00	19.38	380.00	19.38		-	-	
B3 - 11/33 KV (Off-peak)	42.64	1.07%	3	12,617	380.00	12.95	380.00	12.95		-	-	
Total Industrial	130.25		3,615	58,813								
Bulk					-	-	-	-		-	-	
C1(a) Supply at 400 Volts - up to 5 kW	0.78	0.02%	11	-	-	15.30	-	15.30		-	-	
C1(b) Supply at 400 Volts -exceeding 5 kW	6.21	0.15%	80	44	400.00	14.79	400.00	14.79		-	-	
Time of Use (TOU) - Peak	1.64	0.04%	107	1,695	400.00	19.38	400.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	8.93	0.22%	12	521	400.00	13.26	400.00	13.26		-	-	
C2 Supply at 11 kV	7.18	0.18%	-	-	380.00	14.59	380.00	14.59		-	-	
Time of Use (TOU) - Peak	12.21	0.30%	26	3,610	380.00	19.38	380.00	19.38		-	-	
Time of Use (TOU) - Off-Peak	49.16	1.22%	26	2,679	380.00	13.06	380.00	13.06		-	-	
C3 Supply above 11 kV	-	0.00%		-	-	14.48	-	14.48		-	-	
Time of Use (TOU) - Peak	-	0.00%		1,835	-	19.38	-	19.38		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%		9,395	-	12.95	-	12.95		-	-	
Total Single Point Supply	86.10		282	19,778								
Agricultural Tube-wells - Tariff D					-	-	-	-		-	-	
D1 Scarp	28.34	0.71%	295	-	-	15.50	-	15.50		-	-	
D2 Agricultual Tube-wells	2,959.55	73.69%	22,547	579,958	200.00	15.95	120.00	14.45		80.00	1.50	
Agricultual Tube-wells D-2 (II)	-	0.00%		-	-	-	-	-		-	-	
Time of Use (TOU) - Peak D-2(I)	11.43	0.28%	3,148	2,479	200.00	19.38	200.00	19.38		-	-	
Time of Use (TOU) - Peak D-2	79.92	1.99%	522	15,450	200.00	12.95	200.00	12.95		-	-	
Time of Use (TOU) - Off-Peak D2	-	0.00%		-	200.00	-	200.00	-		-	-	
Total Agricultural	3,079.24		26,509	597,887				-				
Public Lighting G	2.12	0.05%	254	-	-	14.28	-	14.28		-	-	
Residential Colonies H	0.04	0.00%	0	-	-	14.28	-	14.28		-	-	
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-		-	-	
Time of Use (TOU) - Peak	-		-	-	-	-	-	-		-	-	
Time of Use (TOU) - Off-Peak	-	0.00%	-	-	-	-	-	-		-	-	
Railway Traction Traction - T	-		-	-	-	-	-	-		-	-	
Co-Genretion-J	-		-	-	-	-	-	-		-	-	
Grand Total	4,018.15	100.00%	577,172	702,395	-							

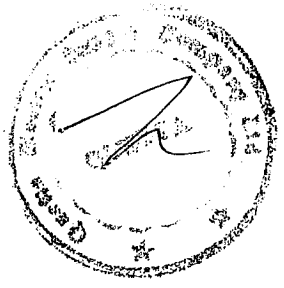


FORM - 29 (A)

QESCO

Proposed Revenue & Subsidy Statement From JULY 2015 To JUNE 2016

Description	Sales	Sales Mix	No. of Consumers	Connected Load	Revenue as per new proposed Tariff			Revenue as per GOP Notified Tariff			Subsidy		
					Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total	Fixed Charge	Variable Charge	Total
	(MkWh)	(%age)		(kW)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)	(Mln Rs)
Residential													
Up to 50 Units	19.26	0.48%	122,289	-	-	77.04	77.04	-	38.52	38.52	-	38.52	38.52
For peak load requirement up to 5 kW	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
01-100 Units	270.47	6.73%	164,998	-	-	3,448.44	3,448.44	-	1,566.00	1,568.00	-	1,882.44	1,882.44
101-300 Units	123.36	3.07%	100,769	-	-	1,887.43	1,887.43	-	1,129.37	1,129.37	-	758.05	758.05
301-700Units	47.07	1.17%	29,000	-	-	816.21	816.21	-	816.21	816.21	-	-	-
Above 700 Units	122.77	3.06%	5,752	-	-	2,379.26	2,379.26	-	2,379.26	2,379.26	-	-	-
For peak load requirement exceeding 5 kW	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	4.22	0.11%	2,601	1,057	-	81.80	81.80	-	81.80	81.80	-	-	-
Time of Use (TOU) - Off-Peak	24.09		17,339	7,926	-	319.44	319.44	-	319.44	319.44	-	-	-
Total Residential	611.24	10.54%	442,747	3,983	-	9,009.61	9,009.61	-	6,330.60	6,330.60	-	2,679.02	2,679.02
Commercial - A2	-		-	-	-	-	-	-	-	-	-	-	-
Commercial - For peak load requirement up to 5 kW	56.04	1.40%	101,184	-	-	1,086.03	1,086.03	-	1,086.03	1,086.03	-	-	-
Commercial (<100)	0.74		33	215	1.03	11.37	12.40	1.03	11.37	12.40	-	-	-
Commercial (<20 KW) For peak load requirement exceeding 5 kW	-	0.00%		-	-	-	-	-	-	-	-	-	-
Regular	-			-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak (A-2)	10.16	0.25%	2,532	2,372	11.39	196.85	208.24	11.39	196.85	208.24	-	-	-
Time of Use (TOU) - Off-Peak (Temp)	40.22	1.00%	36	14,346	68.86	533.32	602.19	68.86	533.32	602.19	-	-	-
Total Commercial	107.16	2.65%	103,784	16,933	81.28	1,827.57	1,908.85	81.28	1,827.57	1,908.85	-	-	-
Industrial			-	-	-	-	-	-	-	-	-	-	-
B1	1.53	0.04%	-	-	-	22.60	22.60	-	22.60	22.60	-	-	-
B1 (Peak)	2.13	0.05%	1,068	1,188	-	41.33	41.33	-	41.33	41.33	-	-	-
B1 - (Off Peak)	11.98	0.30%	1,430	8,494	-	158.82	158.82	-	158.82	158.82	-	-	-
B2 -	0.03	0.00%	103	16	0.08	0.45	0.53	0.08	0.45	0.53	-	-	-
B2 - TOU (Peak)	9.57	0.24%	994	4,400	21.12	185.53	206.65	21.12	185.53	206.65	-	-	-
B2 - TOU (Off-peak)	58.61	1.46%	1	30,385	145.85	765.21	911.06	145.85	765.21	911.06	-	-	-
B3- 11/33 KV (Peak)	3.56		16	1,713	7.81	68.90	76.71	7.81	68.90	76.71	-	-	-
B3 - 11/33 KV (Off-peak)	42.84		3	12,617	57.53	555.00	612.53	57.53	555.00	612.53	-	-	-
Total Industrial	130.25	3.76%	3,615	58,813	232.39	1,797.84	2,030.23	232.39	1,797.84	2,030.23	-	-	-
Bulk			-	-	-	-	-	-	-	-	-	-	-
C1(a) Supply at 400 Volts - up to 5 kW	0.78	0.02%	11	-	-	11.90	11.90	-	11.90	11.90	-	-	-
C1(b) Supply at 400 Volts -exceeding 5 kW	6.21	0.15%	80	44	8.14	91.77	99.91	8.14	91.77	99.91	-	-	-
Time of Use (TOU) - Peak	1.64	0.04%	107	1,695	2.50	31.75	34.26	2.50	31.75	34.26	-	-	-
Time of Use (TOU) - Off-Peak	8.93	0.22%	12	521	17.33	118.38	135.71	17.33	118.38	135.71	-	-	-
C2 Supply at 11 kV	7.18	0.18%	-	-	12.22	104.78	117.00	12.22	104.78	117.00	-	-	-
Time of Use (TOU) - Peak	12.21	0.30%	26	3,610	8.37	236.66	245.02	8.37	236.66	245.02	-	-	-
Time of Use (TOU) - Off-Peak	49.16	1.22%	26	2,679	42.84	641.84	684.68	42.84	641.84	684.68	-	-	-
C3 Supply above 11 kV	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak	-			1,835	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-			9,395	-	-	-	-	-	-	-	-	-
Totol Single Point Supply	86.10	2.13%	262	19,779	91.39	1,237.09	1,328.48	91.39	1,237.09	1,328.48	-	-	-
Agricultural Tube-wells - Tariff D	-		-	-	-	-	-	-	-	-	-	-	-
D1 Scerp	28.34	0.71%	295	-	-	439.36	439.36	-	439.36	439.36	-	-	-
D2 Agricultual Tube-wells	2,959.55	73.69%	22,547	579,956	1,258.02	47,203.28	48,461.30	703.91	42,765.56	43,469.46	554.12	4,437.72	4,991.84
Agricultuel Tube-wells D-2 (ii)	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peak D-2(i)	11.43	0.28%	3,146	2,479	190.14	221.49	411.63	192.47	221.49	413.95	-	-	-
Time of Use (TOU) - Peak D-2	79.92	1.99%	522	15,450	37.08	1,035.30	1,072.38	37.08	1,035.30	1,072.38	-	-	-
Time of Use (TOU) - Off-Peak D2	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Total Agricultural	3,079.24	80.81%	26,509	597,887	1,485.25	48,899.42	50,384.67	933.46	44,461.70	45,395.16	554.12	4,437.72	4,991.84
Public Lighting G	2.12	0.05%	254	-	-	30.28	30.28	-	30.28	30.28	-	-	-
Residantial Colonies H	0.04	0.00%	0	-	-	0.52	0.52	-	0.52	0.52	-	-	-
Special Contracts - Tariff K (AJK)	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Peek	-		-	-	-	-	-	-	-	-	-	-	-
Time of Use (TOU) - Off-Peak	-		-	-	-	-	-	-	-	-	-	-	-
Railway TrectionTraction - 1	-		-	-	-	-	-	-	-	-	-	-	-
Co-Genration-J			-	-	-	-	-	-	-	-	-	-	-
Grand Total	4,016.15	100.00%	577,172	702,395	1,890.31	62,802.32	64,692.63	1,338.51	55,685.59	57,024.10	554.12	7,116.74	7,670.85



Appendix- 1

Report No. PPI-167.1-Draft/15

Registrar
Dy No. 13549
Dated 28-12-15

Study and Evaluation of Transmission and Transformation (T & T) Losses of QESCO by Power System Simulator (PSS/E) Software

DRAFT FINAL REPORT
29/ 09 / 2015

Part-1

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Table of Contents

Executive Summary 5

1. Introduction 12

2. Objectives 12

3. Methodology 13

3.1. Data Collection 13

3.2. Types of Transmission and Transformation Losses 15

3.2.1. Transmission Line Losses 15

3.2.2. Transformation Losses 15

3.2.3. Bus Bar Losses 16

3.3. Methodology of Loss Evaiuation 16

4. Developing the Matched PSS/E Model for QESCO System 17

4.1. Representation of Loads 17

4.2. Assumption of Power Factor of Loads 18

4.3. QESCO Network Representation 19

4.4. Representation of Common Delivery Points (CDPs) 20

4.4.1. NTDC to QESCO 20

4.4.2. Private Power Houses (IPPs) and GENCOs 20

4.4.3. Import/Export With Neighboring DISCOs 20

4.5. Techniques Applied for Matching the Cases 21

5. Results of 24 Matched Cases of Monthly Peak & Off-Peak:2012-13 22

6. Additional Loss Components 34

6.1. Bus bar losses of 11 kV 34

6.2. Core losses (No Load losses) of Transformers 34

7. Computing the Total Power Loss 35

7.1. Tabular Summary of Total Power Loss 35

7.2. Graphical Representation of Results 37

7.2.1. Average MW Loss 37

7.2.2. Mean and Standard Deviation of Results 38

8. Best Fit Curve for Evaluation of Energy Loss 39

8.1. Theoretical Discussion 39

8.2. Selection of Data points 40
8.3. Formulating the Best Fit curve 42
8.3.1. Linear Model 42
8.3.2. Quadratic Model 42
8.3.3 5th Order Polynomial 43
8.4 Calculation of Energy Loss 44
9 Measures for Loss Reduction 45
10 Conclusions & Recommendations 46

APPENDICES

Appendices Part-1

Appendix-1.1: Recorded Data Log Sheets of Active & Reactive Energies at Grid Stations with Calculations of Loads' Power Factors

Appendix-1.2: Line Parameters R, X and B (P.U) of QESCO Grid System

Appendix-1.3: Transformers' Resistance(R), and Reactance (X) extracted from Name Plate Data

Appendix-1.4: Transformers' No Load Losses extracted from Name Plate Data

Appendix-1.5: Recorded Line Current Flow Diagrams of Peak & Off-Peak 2012-13

Appendix 1.5.1: Recorded Line Current Flow Diagrams Peak 2012-13

Appendix 1.5.2: Recorded Line Current Flow Diagrams Off-Peak 2012-13

Appendix-1.6: Plotted Results of 24 Matched Load Flow Cases of Peak & Off-Peak 2012-13

Appendix 1.6.1: Peak-July 2012

Appendix 1.6.2: Off-Peak-July 2012

Appendix 1.6.3: Peak-August 2012

Appendix 1.6.4: Off-Peak-August 2012

Appendix 1.6.5: Peak-September 2012

Appendix 1.6.6: Off- Peak-September 2012

Appendix 1.6.7: Peak-October 2012

Appendix 1.6.8: Off-Peak-October 2012

Appendix 1.6.9: Peak-November 2012

Appendix 1.6.10: Off-Peak-November 2012

Appendix 1.6.11: Peak-December 2012

Appendix 1.6.12: Off-Peak-December 2012

Appendix 1.6.13: Peak-January 2013

Appendix 1.6.14: Off-Peak-January 2013

Appendix 1.6.15: Peak-February 2013

Appendix 1.6.16: Off-Peak-February 2013

Appendix 1.6.17: Peak-March 2013

Appendix 1.6.18: Off-Peak-March 2013

Appendix 1.6.19: Peak-April 2013

Appendix 1.6.20: Off-Peak-April 2013

Appendix 1.6.21: Peak-May 2013

Appendix 1.6.22: Off-Peak-May 2013

Appendix 1.6.23: Peak-June 2013

Appendix 1.6.24: Off-Peak-June 2013

Executive Summary

a. For many years QESCO was evaluating its Transmission and Transformation (T&T) losses based on the readings of energy meters installed at Common Delivery Points (CDPs) as energy intake and of those installed at 11 kV outgoing distribution feeders as energy outtake. The percentage T & T losses thus evaluated were not logically correct and realistic.

b. QESCO took the initiative under the approved TOR of NEPRA to get a detailed Study of evaluation of T & T losses carried out by an independent consultant.

c. The Study was awarded to Power Planners International by QESCO in to implement the TOR of NEPRA in two parts:

   Part-1: To evaluate power and energy loss in transmission and transformation system of QESCO for the year 2012-13 by simulating the load flows of peak and off-peak conditions of each month matched with the corresponding actual recorded conditions of the system by utilizing the standard software PSS/E

   Part-2: To study and probe into the existing physical transmission system of QESCO to find out the reasons that accounts for false measurement of transmission losses and recommend measures in the form of a compiete comprehensive, elaborated project with cost estimates to correctly measure and record the transmission system losses of QESCO.

Part-1

a. The data of actual line current flows, bus voltages and power transformer load currents for entire 132 kV and 66 kV system of QESCO was gathered for the conditions of peak and off-peak hours of each month of 2012-13. Thus data for 24 snapshots of the year 2012-13 was captured and processed to be used as input to the Study.

b. Matched load flow cases for each of the 24 snapshots were simulated by repeated runs to bring the current flows and bus voltages in simulations as close to the recorded values as possible.

c. Load flow results of replica of actual recorded conditions of a system would give us the power loss (MW loss) of those system conditions which have been simulated in that load flow. This was the power loss in the transmission lines of 132 kV and 66 kV and the loss in the 132/11 kV and 66/11 kV transformers against their respective loads.

d. Other loss components were also evaluated separately as follows:

- Transformer core loss (iron loss) using transformers name plate data. These are fixed losses independent of loading of the transformers and are only dependent on whether a transformer is in-service or switched off. These losses were evaluated for every case and since they are considerable they were accounted for in the loss calculations.
- Bus bar loss using the resistance of the bus bar and the load current on the bus bar. Since resistance of bus bar was in micro-ohms, the overall value of this loss for entire QESCO system is very low and can be justifiably ignored.

e. All the components of transmission and transformation losses were combined to work out the power loss of each of 24 snapshots of peak and off-peak conditions of 2012-13.

f. Statistical evaluation brought out annual average power loss as **45.20 MW** with standard deviation of **9.99 MW**.

g. Best fit curve was fitted between the 12 points of average monthly MW loss by using a 5th Order polynomial. Average energy loss was evaluated as the area under the best fit curve of the model which was achieved by integrating the polynomial representing the curve. Thus average annual energy loss for the year 2012-13 came out as:

$$\textbf{Energy loss in kWh} = 3.8947\ x\ 10^8\ \textbf{kWh}$$

$$\textbf{Total Energy Import of QESCO in } 2012-13 = 49.424654\ x\ 10^8\ \textbf{kWh}$$

$$\textbf{Energy loss as percentage of total energy import in } 2012-13 = 7.901\%$$

h. The loss reduction measures are recommended as follows:

- For QESCO the installation of switched shunt capacitor banks at 11 kV levels to bring the power factor of distribution network as high as possible is very important as during peak conditions the low voltage on the network causes heavier loading on the lines in order to meet the load demand thus causing high losses. The voltage profile of the network can be improved with the following arrangements:
  - The switched shunt capacitor banks to be controlled by programmable Control Logic (PLC) to regulate the voltage and PF within acceptable limits under peak and light load conditions.

- Current limiting reactors and/or detuning reactors to be installed in series with the switched-shunt capacitor banks to protect them from in-rush currents and resonance.

- Relieve the heavily loaded transmission lines and power transformers by installing more lines and transformers or re-conductoring heavily loaded lines using Rail Conductor to bring the loading reasonably below the limit to operate the system comfortably and with lower losses.

j. The evaluation of losses for future years may be carried out by QESCO in-house team of engineers on the same pattern as has been carried out in Part-1. The snapshots of peak and off-peak cases in terms of recorded current flows on lines and transformers may be collected, processed and input to PSS/E load flow files to run the repeated simulations to achieve the 24 matched cases. Then the same methodology of evaluation of average power and energy loss adopted in this Report can be used to work out the power and energy loss the year under study. This Study report provides a good guideline for repeating the same exercise for future years.

k. Having evaluated in detail all the components of the losses in the distribution network of QESCO, the total annual energy losses in the network can be evaluated. The individual components of the losses are as follows:

Analytically Evaluated T&T Losses = 7.901 %

$Annual\ Energy\ Loss\ in\ the\ HT\ Network\ including\ lines\ and\ Distribution\ Transformers = 10.385\%$

$Average\ Energy\ Loss\ in\ the\ LT\ Network = 1.075\%$

$Average\ Energy\ Loss\ in\ Cables = 0.299\%$

This translates to a total D-loss in the QESCO network of:

Average Annual Energy Loss of QESCO Distribution Network (Report already submitted on D-Losses) = 11.76 %

Total Analytically Evaluated Technical T & D Losses = 19.66%

The administrative losses / commercial losses are calculated by deducting analytically calculated technical losses from recorded total T&D losses as under:

Total Recorded T&D Losses of QESCO for 2012-13	**=**	**22.7 %**
Total Analytically Evaluated Technical T & D Losses	**=**	**19.66%**
Administrative/Commercial Losses at Company Level	**=**	**3.04 %**

Background

Water & Power Development Authority (WAPDA) was established through an ACT of 1958 and was responsible for development of water & power resources. WAPDA had two wings namely, Water Wing and Power Wing. Initially the Power Wing comprised of a vertically integrated utility responsible for generation, transmission & distribution of electrical energy.

Govt. of Pakistan (GOP) approved Pakistan Power Sector Strategic Plan for Restructuring and Reforms in 1992, by which the Power Wing of WAPDA was restructured in 1998 into four Generation Companies (GENCOs), one National Transmission and Dispatch Company (NTDC) and eight (8) Distribution Companies (DISCOs) and sectors regulation through an independent body, National Electric Power Regulatory Authority (NEPRA). Later on two additional distribution companies, with the names of TESCO and SEPCO were formed by splitting PESCO and HESCO respectively, thus making total DISCOS as ten.

QESCO is one of these 10 DISCOs therefore, it became imperative to independently account for the power delivered to each of the DISCO.

Necessity of the Current Study

As per NEPRA regulations, each DISCO has to get its tariff approved from NEPRA on yearly basis as well as with any change in cost of fuel. Accordingly, QESCO also files tariff petitions to NEPRA and after due processing by NEPRA, tariff is determined by NEPRA, which is later notified by Government of Pakistan.

While tariff petition contains so many items, for working out required tariff, Transmission & Distribution (T&D) losses form very important part of the revenue requirement in the petition filed by the licensee (QESCO) to the regulator.

Unfortunately, in QESCO, transmission system losses are not measured correctly over the years and T&D Losses calculated does not indicate actual picture of technical losses. NEPRA has desired that the simulation studies be conducted for peak as well as for off peak load conditions and for different months of the years.

Accordingly QESCO engaged M/s Power Planners International (PPI) for conducting the studies to correctly estimate Transmission and Distribution Losses of QESCO system and to suggest measure to reduce these losses.

Scope of Services

The scope of service as given in Terms of Reference are as under;

Part-1

The Consultant will perform the following activities/tasks:-

- Will utilize the standard software tool Power System Simulator (PSS/E) (preferably the 32 Version) being utilized by all DISCOs to carry out the load flow studies
- Prepare twenty four matched cases of QESCOs transmission network for FY 2012-13. Two matched cases for each month of FY 2012-13, reflecting the Peak & Off-peak load conditions of that particular month.
- The matched cases shall include the 132 & 66 kV transmission network of QESCO. All the power transformers should also be modelled properly in the matched cases. The data such as % impedance and resistance of transformers should be entered correctly.
- In each matched case system parameters such as current flows on transmission lines, voltage conditions sub-stations different level buses, generators dispatches, capacitors in circuit, load power factor etc. should be matched exactly in the load flow studies cases prepared through Power System Simulator (PSS/E).
- From the two matched cases for each particular month (peak & off-peak), the losses in MW will be assessed. These two values of losses in MW will represent the simulated losses representing the peak & off-peak load condition of that particular month.
- The best fit curve approach will be utilized to find out the average of losses in MW for that particular month.
- The average loss in MW will then be utilized for finding out the loss in energy for that particular month.

- The % loss will be than calculated by dividing the energy lost for that particular month (as calculated above) by energy received for that particular month by QESCO.
- QESCOs overall loss will be the average of losses for all twelve months.
- The consultant will recommend concrete measures to reduce the losses of transmission system.

Part-2

In parallel to the activities defined in part-1, the consultant will also study and probe into the existing physical transmission system of QESCO to find out the reasons that accounts for false measurement of transmission losses. The reasons may vary from inaccuracy of measurement devices (meters, CTs, PTs etc. on Combined Delivery Points (CDPs), substations etc. to human error introduced due to manual readings and postings). The consultants' team will also recommend measures in the form of a complete comprehensive, elaborated project (including costing, material requirement etc.) to correctly measure and record the transmission system losses of QESCO.

Data Collection and Validation

In the first place a meeting was held with GSO QESCO and other senior QESCO personnel at QESCO to chalk out the strategy for conducting the study. In the meeting, apart from discussing the methodology to be adopted for conducting the study, QESCO was asked to supply information mentioned as under:

a. Data relating to its Grid System, which will include followings;

b. QESCO Grid Map and single line diagram of grid stations

c. Technical data of energy meters, CTs/PTs installed at grid stations.

d. Statements of units received and sent out of all grid stations for the fiscal year 2012-13.

e. Units export and import on individual 132 kV lines of QESCO system for the year 2012-13.

f. Month-wise peak and off-peak energy data of all 132/11kV and 66/11kV power transformers at QESCO grids for the year 2012-13.

g. Flow sheets prepared by QESCO/NPCC showing current flows in amperes on all 132/11kV and 66/11kV circuits including combined Delivery Points (CDPs) i.e. the tie lines with neighboring DISCOs, 220/132kV circuits emanating from NTDC/IPP/SPPs at various voltage levels with-in QESCO territory.

The above data was verified and validated after certain clarifications and queries from various field formation of QESCO before simulation studies.

1. Introduction

With the advent of simulation tools such as Power System Simulator for Engineers (PSS/E), which is a strong computing tool to simulate actual or planned conditions of an electric power system, we can resolve a problem where metered values do not conform to the engineering logic. Such a situation has been encountered in QESCO where evaluation of transmission and transformation (T & T) loss where there were instances when metered values did not conform to engineering logic. Certainly the metering was flawed due to incoherent accuracy class of meters, erroneous approaches of recording the values and human errors in logging the measured data etc. Most of the issues were due to highly incompatible accuracy classes of energy meters e.g. at all the Common Delivery Points (CDPs) where power/energy is injected into QESCO grid the meters are of accuracy class 0.2, whereas the meters at 11kV outgoing feeders are of very poor accuracy class of 0.5 or 1.0. Other issues of flawed metering are dealt with in detail in Part-2.

Another approach to compute the T & T losses could be to simulate a load flow model of the actual system conditions in terms of actual recorded currents flows on 132 kV and 66 kV lines, bus-voltages of 132 kV, 66 kV, 33 kV and 11 kV, active power (MW) and reactive power (MVAR) flows on CDPs i.e. 220/132 kV grid stations, current flows from or to the neighbouring DISCOs and IPPs, load currents supplied through 132/11 kV and 66/11 kV transformers, all recorded at one instant of time. The simulated values matched or calibrated with the actual recorded values would provide us a replica load flow of actual system conditions; the results of this load flow would give us power loss of the system snapshot that could be peak or off-peak. The TOR required preparation of such marched cases for peak and off-peak conditions of each month of the year 2012-13, thus total of 24 cases were required to be prepared for further analysis to evaluate annual average power and energy loss.

2. Objectives

The objectives of Part-1 are:

a. Simulate load flow cases of QESCO system matching with the following values with the original recorded values of all the transmission lines and power transformers:
   - Currents in amps on 132 kV and 66 kV transmission lines supplied by QESCO
   - Currents and loads on all 132/11 kV and 66/11 kV transformers supplied by GSO, QESCO

- Voltages on all 132 kV, 66 kV and 11 kV bus bars
- Current flows on all 220/132 kV transformers of NTDC grid stations feeding QESCO system (CDPs)
- MW and MVAR from all the power plants connected to 132 kV network of QESCO (IPPS, GENCOs and WAPDA)

b. Simulate such matching load flow cases as mentioned above for peak and off-peak conditions of each month i.e. total of 24 cases for the year 2012-13

c. Compute power losses on entire transmission (132 and 66 kV) and transformation (132/11 and 66/11 kV) for all 24 cases simulated as above

d. Achieve best fit curve for 24 points brought out from above analysis by performing polynomial regression analysis

e. Compute other stray losses such as transformers iron losses and bus bar losses

f. Compute overall annual average power and energy loss for the year 2012-13

g. Compute average/mean values of power and energy loss by applying relevant statistical techniques

h. Recommend loss mitigation measures

3. Methodology

3.1. Data Collection

In order to develop a load flow case matching with the actual recorded power flow case we requested GSO, QESCO to supply the following data for all 12 months of 2012-13:

a. To fill in the spreadsheets all the data of 132/11 kV and 66/11 kV transformers at all the substations as follows:

- Make/ Manufacturer
- MVA Rating
- Base MVA
- % X at own base MVA
- Full Load Losses (I^2R), KW (to calculate R of the transformer)
- Iron losses, kW
- KWH Reading First day of Month
- KWH Reading Last day of Month

b. To fill in the same spreadsheets all the data of 132/11 kV and 66/11 kV transformers at all the substations for peak hour and off-peak hour (Nth hour for each respective month) as follows:

- KWH Reading at (N-1) Hrs.
- KWH Reading at Nth Hrs.
- KWH Reading at (N+1) Hrs.
- Multiplying Factor of KWH Meter
- KVARH Reading First day of Month
- KVARH Reading Last day of Month
- KVARH at (N-1) Hrs.
- KVARH at Nth Hrs.
- KVARH at (N+1) Hrs.
- Multiplying Factor of KVARH Meter
- Recorded Power Factor in 11kV incoming bus at Nth Hrs.
- Recorded L. Voltage at Nth Hrs.
- Recorded H. Voltage at Nth Hrs.
- Recorded Load in Amps at Nth hour
- L.V at Nth Hrs.
- 11 kV Capacitor Cells In- Circuit (Nos.)
- Nature of Load (Domestic/ Industrial/ Agricultural)

c. Current flows in Amps on all the 132 kV and 66 kV circuits including the Combined Delivery Points (CDP's) i.e. the tie lines with neighboring DISCOs, 132 kV circuits emanating from 220/132kV sub-stations of NTDC, local IPPs, RPPs and other licensed generation sources at various voltage levels within QESCOs service territory. The flow diagrams were prepared and provided by QESCO for peak and off-peak conditions of all 12 months of 2012-13

d. Name plate data of all the transformers of all 132/11 kV and 66/11 kV installed at QESCO grid stations

e. From NPCC, Islamabad, the dispatch of power from all the power plants (especially the power plants connected at 132 kV level in QESCO) was collected

3.2. Types of Transmission and Transformation Losses

3.2.1. Transmission Line Losses

Active power loss (KW or MW loss) in transmission system is caused due to resistive nature of the transmission lines. The equivalent circuit of transmission line shown in Figure 3.1 indicates impedance $R + jX_L$ as a series element lying in the way of current flowing from sources of power towards loads.

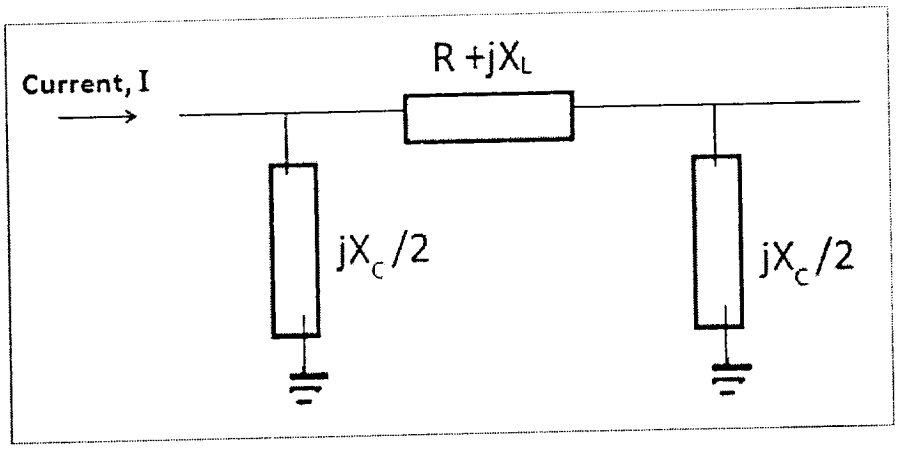


Figure 3.1: Power Loss Due to Resistive Nature of Transmission Lines

The resistance would cause loss of power across the line from sending and receiving ends which is dissipated in the form of heat and causes the temperature of the conductor to rise. This loss is commonly known as I^2R loss i.e. it is proportional to square of the current flowing on the line and it increases drastically with the increase of load current flowing on the line.

3.2.2. Transformation Losses

Active power loss also occurs due to resistance of transformer when load current I flows through it. Figure 3.2 shows the transformer equivalent circuit.

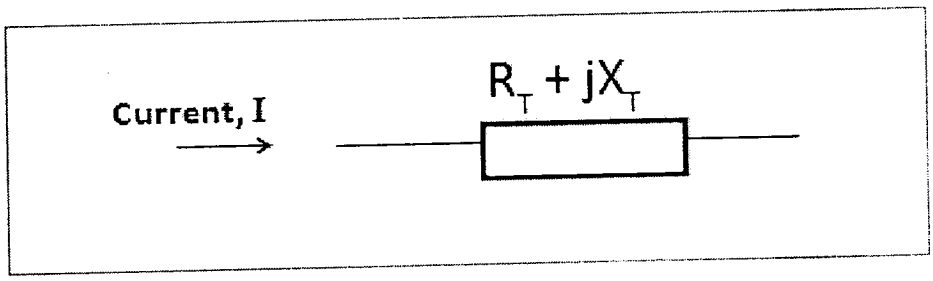


Figure 3.2: Power Loss Due to Resistance of Transformer

I^2R loss in a transformer is also called Copper Loss and also termed as Full Load Loss when full load current passes through it to feed its full rated load. This is supplied by the manufacturer on its name plate data.

Transformer also has No-Load loss which is normally called as Iron loss or Core loss. This is supplied by the manufacturer on its name plate data.

3.2.3. Bus Bar Losses

Bus bars are normally the conductors with low resistance in terms of micro-ohms per meter. With a length usually 5-15 meters for 11 kV and 10-30 meters for 132 kV, the value of I^2R loss across bus bar may also be calculated though so small to be considered as negligible.

3.3. Methodology of Loss Evaluation

I^2R losses vary with current flowing on lines, transformers and bus bars. However No- Load loss (core loss) in the transformers is constant and independent of magnitude of current flowing through it.

Once we determine the current we can find out all types of I^2R losses. Load flow analysis is a tool that calculates currents flowing on lines and transformers for any loading conditions of a network, say peak or off-peak or any other.

As per TOR of Part-1, we have applied the following methodology to calculate the T & T losses:

a. Applied the tool of load flow analysis using PSS/E software to replicate the network conditions as of actual recorded current flows on lines and transformers.

b. Making hundreds of runs of load flow simulations we calibrated the simulated currents to be equal or very close to the same as recorded This exercise was carried out for peak and off-peak case of each month of 2012-13 thus achieving 24 matched load flow cases.

c. In each matched load flow case for each variable loading conditions of peak and off-peak across 12 months of the whole year we got 24 different patterns of current flows matching with the actual current flows as recorded. The results of 24 matched load flow cases, gave us 24 figures of I^2R losses of all the 132 kV and 66 kV transmission lines and 132/11 kV and 66/11 kV transformers of total QESCO system.

d. Computed the No-Load losses for all 132/11 kV and 66/11 kV transformers and added them in the I^2R losses of each of the 24 respective cases discussed above. Thus we got the total active power loss for the 24 snapshots across 2012-13.

e. Compute average/mean values of power loss by applying statistical evaluation with a reasonable standard deviation

f. Achieved best fit curve for 24 points brought out from above analysis by performing linear or quadratic regression analysis.

g. Integrated the best fit curve to find out the area under the curve which gave us annual energy loss for 2012-13.

h. Thus we reached a good estimate of power and energy loss for the year 2012-13.

i. Recommend loss mitigation measures

4. Developing the Matched PSS/E Model for QESCO System

The data collected from QESCO was processed to prepare the matches cases as follows:

4.1. Representation of Loads

All the loads were represented at 11 kV bus bars connected to respective 132/11 kV or 66/11 kV transformers. We had two sources of recorded load currents at a substation:

a. Recorded Load at Nth hour in Amps for 132/11 kV and 66/11 kV transformers at incoming of 11 kV side in substations data log sheets received from GSO QESCO.

b. Recorded current flows on 132 kV (or 66 kV) lines importing/exporting power to/from a substation at Nth hour in Amps. This information was available on plotted current flow diagrams supplied by QESCO.

As an initial estimate we started with the load currents records of transformers in substation data sheets received from GSO QESCO. But our ultimate goal was to match the current flows on lines for the sake of calculations of I^2R losses, therefore we adjusted or fine-tuned the substation's loads such that the current flows coming

in and going out on 132 kV bus (or 66 kV bus) bar of a substation should match with the recorded currents supplied by QESCO.

4.2. Assumption of Power Factor of Loads

In order to match the representation of loads at 11 kV bus bars, it was important to figure out the power factor of the loads as close to the actual. Using the substations data log sheets received from GSO QESCO, three Power Factors were calculated; monthly PF, PF before peak (or off-peak) time, PF after peak (or off-peak) time.

$$Monthly\ PF\ = cos\left\{ tan^{-1}\left(\frac{Total\ KWH\ Consumed\ in\ a\ Month}{Total\ KVARH\ Consumed\ in\ a\ Month}\right)\right\}$$

Whereas, total KWH and KVARH consumed in a month are the difference between the readings of KWH and KVARH at the beginning and end of a month recorded at the incoming of 132/11 kV transformer.

Similarly, we calculated hourly PF for the energy consumed an hour before (or after) the peak or off-peak hour (Nth hour)

$$Hourly\ PF\ = cos\left\{tan^{-1}\left(\frac{Total\ KWH\ Consumed\ during\ 1\ Hr.before\ (or\ after)\ Nth\ Hr}{Total\ KVARH\ Consumed\ during\ 1\ Hr.before\ (or\ after)\ Nth\ Hr}\right)\right\}$$

The readings from the Power Factor meters installed at some of the substations were also made available in the substations data log sheets, but we were told not to rely too much on this data because these meters were not calibrated or maintained on regular basis, or some of them were faulty and out of order. Therefore we relied mainly on the three power factors evaluated from the readings of energy meters which were normally calibrated and maintained for the sake of logging of energy imports/exports at 11 kV bus bars.

In addition to the PFs calculated as above, we also obtained information about the nature/type of loads being fed from the feeders emanating from the respective 11 kV bus bars, such as predominantly domestic, commercial, industrial, agricultural etc.

Averaging of the three values of PFs and keeping in view of the nature/type of load a reasonable value was assigned to each load fed from each transformer of every grid. This analysis for each peak and off-peak case of each month of 2012-13 is attached as **Appendix 1.1** of Part-1.

With this initial estimate of power factor, the recorded bus voltage and the load current we calculated MW and MVAR as follows:

$$MW = \sqrt{3}VI\cos\emptyset$$

And

$$MVAR = \sqrt{3}VI\sin\emptyset$$

These values of loads were represented at 11 kV bus bars of each transformer in the PSS/E load flow model.

The initial estimate of loads in terms of MW/MVAR with the initial estimate of power factor had to be adjusted to bring the matched currents as close to the recorded as possible

4.3. QESCO Network Representation

A reference base case file of PSS/E for 2012-13 representing entire network of PEPCO/NTDC was developed based on data received from QESCO. PPI Team finalized the case with QESCO Engineers to ensure that the network was accurate. The line parameters, resistance (R), reactance (X) and susceptance (B) of QESCO network 132 kV and below, were reviewed and validated by comparing with the data provided by QESCO before proceeding further to carry out matched load flow cases. The list of line parameters R, X and B in Per Unit at 100 MVA Base are attached as **Appendix 1.2** of Part-1. The network of 500 kV and 220 kV of NTDC existing system feeding QESCO network as CDPs was also verified based on the NTDC data available with PPI for other studies such as IGTDP.

The reactance X of the 132/11 kV and 66/11 kV power transformers was modeled in the base case PSS/E file. However the values were rechecked and corrected/validated from the values of X extracted from Name Plate Data of these transformers.

The resistances of 132/11 kV and 66/11 kV power transformer were not modeled in the base case file of PSS/E. We calculated the value of resistance R of the transformers from the full-load I^2R losses (copper losses) given on name plate data. First we calculated full load current I using the rated MVA and rated voltage from the following equation and then calculate

$$I = \frac{MVA}{\sqrt{3}V}$$

$$R = \frac{Full\ Load\ Loss}{I^2}$$

Given the fact that R of the transmission lines was already modeled in the PSS/E base case load flow and with the modeling of R in the transformer data of all 132/11 kV 66/11 kV transformers in PSS/E model, our load flow model was now capable of giving us complete transmission and transformer loss in terms of I^2R. The values of

R and X of power transformers in Per Unit at 100 MVA Base are tabulated in **Appendix-1.3** of Part-1.

4.4. Representation of Common Delivery Points (CDPs)

The network of QESCO imports power from different Common Delivery Points (CDPs) which are modeled in the PSS/E base case file 2012 as a combined system of NTDC/PEPCO including all CDPs of NTDC, GENCOs, WAPDA and neighboring DISCOs as listed in **Appendix 2** of Part-2. The data was obtained from National Power Control Centre (NPCC), Islamabad.

4.4.1. NTDC to QESCO

The data of all the inter-bus transformers at following 500/220/132 kV and 220/132 kV grid stations of NTDC feeding into QESCO network was rechecked and validated from NPCC and cross-checked from the data files of NTDC Planning Department.

220/132 kV G/S Sibbi

220/132 kV G/S Quetta industrial

4.4.2. Private Power Houses (IPPs) and GENCOs

Sheikh Manda and Habib Power are Private Power Plants (IPPs), embedded in the distribution network of QESCO. The readings of power generated from these IPPs which are present in the vicinity, at the specified peak and off-peak hours and dates of each month of 2012-13 were obtained from NPCC. Also the input currents from these CDPs into QESCO grids were supplied in current flow diagrams by QESCO. Both data of NPCC and QESCO were reconciled to obtain best matching of current inputs into QESCO system in PSS/E load flow matching cases.

4.4.3. Import/Export With Neighboring DISCOs

QESCO shares import/export with the neighboring DISCOs which are MEPCO and SEPCO. As we have used PSS/E load flow file of entire interconnected system of PEPCO and NTDC, therefore all the interconnecting lines of 132 kV and 66 kV with the neighboring DISCOs are modeled in this file. The data of current flows of respective time and dates of peak and off-peak of each month of 2012-13 was supplied by QESCO.

QESCO also imports energy from Iran to feed its different Grid Stations like Mand, Tump, Turbat Pasni, Hoshab, Panjgur and Gawader. This area of QESCO is

modeled as a separate island in PSS/E for each Peak and Off-Peak of each month of 2012-13.

4.5. Techniques Applied for Matching the Cases

The main focus of matching of PSS/E load flow cases was to match current flow on 132 kV and 66 kV lines with that supplied by QESCO.

We started with our initial estimates of MW/MVAR loads at 11 kV bus bars using the initial estimates of Power Factors. The initial estimate of loads had to be adjusted by increasing/decreasing MW and MVAR or varying power/current to bring the matched currents as close to the recorded as possible. In general we moved step by step matching from far radial end to the main source (CDP) and then coming back and forth as follows:

a. Currents were matched for the radial ends of the system first and then gradually moving towards the main buses (ones with the 220/132kV transformers). The loads were scaled up or down depending on the required current flows

b. Voltage of the buses was varied by changing the tap settings of the transformers or controlling the reactive load on the transformers (maintaining a practical PF).

c. Generator reactive power limits might also be varied to provide greater flexibility to the system.

d. Generator terminal voltages of power plants connected to 132 kV system were also varied to match the bus voltages in the neighboring system of this power plant

e. By running hundreds of simulations by varying all the variables i.e. MW/MVAR of loads, transformer taps of load substations and NTDC source substations (CDPs), generators' terminal voltages etc. by going back and forth, all the currents in the system were matched with the QESCO recorded data with minimum degree of mismatches.

f. In the case where there were mismatches between the loads simulated in PSS/E and the value of the load drawn for that particular month provided by QESCO, an additional PSS/E model was developed and matched very close to the value of load drawn supplied by QESCO. The value of the losses for that particular month was then rationalized by averaging the losses simulated in the two PSS/E models.

g. Some discrepancies still prevailed at few places which are discussed separately. The discrepancies could be due to any reason of flawed metering, which are discussed separately.

5. Results of 24 Matched Cases of Monthly Peak & Off-Peak:2012-13

The load flow results of 24 matched cases of Peak and Off-Peak conditions of each month of 2012-13 are plotted and attached in **Appendix 1.6** in Part-1. There are 5 single line diagrams (SLDs) of load flows to show plotted results of one case. Each SLD is plotted to show the following variables:

a. Line currents in amperes at sending and receiving end of the transmission line (this is unlike usual practice of plotting MW/MVAR on load flow diagrams because here our main concern is to match with the line currents supplied by QESCO

b. Bus voltages of 132 kV, 66 kV and 11 kV

c. Current flows on 132/11 kV and 66/11 kV transformers

d. Color code for different voltage levels plotted are as follows:

- Black for 132 kV
- Brown for 66 kV
- Orange for 33 kV
- Purple for 11 kV

Now let us discuss each matched case one by one:

5.1 July-Peak 2012: (03.07.2012, 2100 hrs.)

The results are plotted in **Appendix 1.6.1** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The Current Flows emanating from Sibbi to Harnai and Sibbi to Mach are assumed to be as per PSS/E values since other flows in the vicinity are matched.
- Simulated current flows from Loralai to Qilla Saifullah are assumed correct as other currents in the area are balanced.

- The generation of Shaikh Manda and Habib Power has been input as per NPCC data and the current values on the circuits emanating from it have been matched. Consequently, the current flows on Shaikh Manda to Quetta Industrial are assumed correct.
- PSS/E simulated current from Yaru to Pishin is considered correct as other flows have been matched.

5.2 July-Off-Peak 2012: (17.07.2012, 1900 hrs.)

The results are plotted in **Appendix 1.6.2** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The Current Flows emanating from Sibbi and Quetta Industrial are assumed to be as per PSS/E since all the other current flows in the area have been matched.
- Simulated current flows from Loralai to Mekhtar are considered correct as it cannot supply more current if it is getting lower.
- The current flows in and out of Muslim Bagh cannot be matched. As other flows in the area are balanced therefore, PSS/E simulated values are considered correct.

5.3 August Peak 2012: (13.08.2012, 1500 hrs.)

The results are plotted in **Appendix 1.6.3** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- Flows on Sibbi to Mach double circuit and from Mach to Darwaza and Quetta Industrial cannot be matched. Since surrounding network is matched correctly, Hence PSS/E Simulated values are considered correct.
- Flow on line Qilla Abdullah to Chaman is considered correct since it cannot be increased further without overloading the transformers.
- The flow on Yaru – Pishin circuit cannot be matched. As other flows in the area are balanced therefore, PSS/E simulated values are considered correct.

- According to NPCC data, generation of Shaikh Manda and Habib Power has been input to the PSS/E case. Hence the flows on circuits emanating from Shaikh Manda to Mariabad and to Quetta Industrial are considered correct as per PSS/E values.

5.4 August-Off-Peak 2012: (05.08.2012, 2200 hrs.)

The results are plotted in **Appendix 1.6.4** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The generation of Shaikh Manda and Habib Power has been input as per NPCC data and the current values on the circuits emanating from it have been matched. Consequently, the current flows on Shaikh Manda to Quetta Industrial, Mariabad and Pishin are assumed correct.
- The current flows on the circuits emanating to and from Quetta industrial to Darwaza and Mach are assumed to be as per PSS/E values since all other flows of this area have been matched.
- Current flow from Loralai to Qilla Saifullah is assumed correct as Loralai also has to supply to Mekhtar.
- PSS/E simulated current from Khanozai to Muslim Bagh is considered correct as other flows have been matched.

5.5 September-Peak 2012: (15.09.2012, 2100 hrs.)

The results are plotted in **Appendix 1.6.5** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The current flow from Harnai to Sharigh as provided by QESCO cannot be matched as the 132/11 kV transformers at Sharigh get overloaded.
- According to NPCC data, generation of Shaikh Manda and Habib Power has been input to the PSS/E case. Hence the flows on circuits emanating from Shaikh Manda to Quetta Industrial are considered correct as per PSS/E values.

- The current flow provided by QESCO from Mekhtar to Kingri seems incorrect if the flow from Kingri to Rakhni is considered correct.
- The current flows in and out of Yaru and Kuchlak are deemed correct as all the other flows in the vicinity have been matched according to QESCO provided values.
- The Current Flows emanating from Sibbi and Quetta Industrial are assumed to be as per PSS/E since all the other current flows in the area have been matched.

5.6 September-Off-Peak 2012: (07.09.20122, 0700 hrs.)

The results are plotted in **Appendix 1.6.6** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The Current Flows in and out of Mach and Darwaza are assumed to be as per simulation as other currents emanating from Sibbi and Quetta Industrial have been matched.
- Simulated current flows from Mekhtar to Kingri cannot be matched as given by QESCO since currents in other circuits is much lower.
- PSS/E simulated values of current on circuit from Pishin to Kuchlak are considered to be correct as load cannot be further decreased to bring it to QESCO provided currents.
- According to NPCC data, generation of Shaikh Manda and Habib Power has been input to the PSS/E case. Hence the flows on circuits emanating from Shaikh Manda to Mariabad and Mariabad to Quetta Industrial double circuit are considered correct as per PSS/E values.

5.7 October- Peak 2012: (25.10.2012, 2100 hrs.)

The results are plotted in **Appendix 1.6.7** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The Current on the circuit from Shaikh Manda to Quetta Industrial is assumed to be as per PSS/E. Since other flows are balanced.
- The current flow provided by QESCO from Gidder to Basima seems incorrect if the flow from Surab to Gidder is considered correct.

- As all the circuits in and out of Pishin have matched currents, therefore the simulated flow of Shaikh Manda to Pishin is assumed correct.
- The current flows in and out of Qilla Saifullah are assumed to be as per PSS/E, as other circuits in the area has matched currents.
- Current flows emanating from Sibbi are deemed correct as with these flows other currents have been matched.

5.8 October-Off-Peak 2012: (04.10.2012, 0800 hrs.)

The results are plotted in **Appendix 1.6.8** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The generation of Shaikh Manda and Habib Power has been input as per NPCC data and the current values on the circuits emanating from it have been deemed correct since other flows from other circuits are balanced.
- PSS/E simulated currents in and out of Darwaza and Mach are considered correct as other flows from Quetta Industrial have been matched.
- The current flows on the circuits emanating from Sibbi to Harnai are assumed to be as per PSS/E values since all other flows of this area have been matched.

5.9 November-Peak 2012: (11.11.2012, 2100 hrs.)

The results are plotted in **Appendix 1.6.9** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- Current flow from Kalat to Surab is assumed to be as per PSS/E values since flows of the surrounding areas are matched as provided by QESCO.
- Current flow from Gidder to Basima is assumed to be as per PSS/E values since the incoming flow of Gidder grid station is matched as provided by QESCO.
- Simulated current flow from Qilla Abdullah to Chaman is considered correct as other currents in the area are balanced.

- The current flow from Harnai to Sharigh provided by QESCO cannot be matched as the 132/11 kV transformer at Sharigh get overloaded.
- Current flows from Sibbi to Harnai and Mach are considered as simulated by PSS/E since the surrounding flows of Harnai and Mach are matched.
- Incoming current flows of Sheikh Munda grid station is considered correct as its outgoing currents are matched as provided by QESCO. Similarly, the incoming currents given for Huramzai on single circuit from Yaru are considered as simulated by PSS/E since its outgoing flows are balanced.
- Simulated current flows of Qilla Saifullah and Muslim Bagh is considered correct as other currents in the area are balanced

5.10 November-Off-Peak 2012: (29.11.2012, 0800 hrs.)

The results are plotted in **Appendix 1.6.10** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- As all the circuits in and out of Pishin have matched currents, therefore the simulated flow currents of Yaru to Pishin are assumed correct.
- Current flow from Loralai to Mekhtar and Mekhtar to Kingri cannot be matched since Rakhni is drawing more current then provided by QESCO.
- The current flows on the circuits emanating to and from Qilla Saifullah are assumed to be as per PSS/E values since all other flows of this area have been matched.
- The current flows on the circuits emanating from Quetta Industrial to Darwaza and Mach are assumed to be as per PSS/E values since all other flows of Quetta Industrial have been matched.
- Simulated current flows from Sibbi to Harnai are assumed correct as other currents in the area are balanced.

5.11 December- Peak 2013: (10.12.2012, 1900 hrs.)

The results are plotted in **Appendix 1.6.11** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- PSS/E simulated current from Muslim Bagh to Khanozai and from Loralai to Harnai is considered correct as other flows in the respective area have been matched.
- Simulated current flows from Sibbi 220/132 kV Grid Station to Harnai, Laralai and surrounding area cannot be matched as given by QESCO since Sibbi has to supply higher currents to other circuits.
- Current flow from Sheikh Munda to Yaru and Yaru to Pishin are considered as simulated by PSS/E as other flows in the area have been balanced.
- Current flow from Kalat to Surab is assumed correct as the incoming and outgoing flows are matched.
- Current flow from Kirdgab to Nosheki is assumed correct as other flows in the area are balanced.

5.12 December-Off-Peak 2013: (15.12.2012, 1500 hrs.)

The results are plotted in **Appendix 1.6.12** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- PSS/E simulated current from Surab to Baghbana and from Baghbana to Khuzdar is considered correct as other flows in the respective area have been matched.
- The given current flows from Sibbi to Harnai and from Harnai to Loralai cannot be matched as this current has to fulfill the high loads demand in surrounding areas from Mekhtar to Kohlu.
- Current flow from Qilla Abdullah to Chaman is assumed correct as other flows in the area are balanced.
- The current flow from Quettain Industrial to Mach provided by QESCO cannot be matched as the 132/11 kV transformers at Darwaza and Mach get overloaded.

5.13 January-Peak 2013: (24.01.2013, 2300 hrs.)

The results are plotted in **Appendix 1.6.13** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- Current flow from Quettain Indutrial to Drawaza and Mach is assumed correct as other incoming and outgoing flows in the area are balanced.
- The Given Current Flows emanating from Loralai to Qilla Saifullah and surrounding areas cannot be matched as these flows contradict the incoming supply of the current from Harnai and Pishin.
- Current flow from Surab to Gidder is assumed correct as other flows in the area are balanced.

5.14 January-Off-Peak 2013: (29.01.2013, 1000 hrs.)

The results are plotted in **Appendix 1.6.14** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- PSS/E simulated current from Loralai to Qilla Saifullah is considered correct as other flows have been matched.
- The generation of Shaikh Manda and Habib Power has been input as per NPCC data and the current values on the circuits emanating from it have been matched. Consequently, the current flows on Shaikh Manda to Mariabad and yaru are assumed correct.
- The current flows in and out of Mach and Darwaza cannot be matched. Since other flows are balanced so the PSS/E simulated values are deemed correct.
- Current flow on Kalat – Surab double circuits cannot be matched as it is fed by a lower value of current and cannot by higher as provided by QESCO, So PSS/E simulated value is assumed correct.

5.15 February- Peak 2013: (21.02.2013, 2300 hrs.)

The results are plotted in **Appendix 1.6.15** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The generation of Habib Power provided by NPCC was zero, but with zero generation it was not possible to meet the load demand. So generation was put in PSS/E as minimum as possible to meet the load demand. Consequently, the current flows emanating from Shaikh Manda to Mariabad and Pishin are assumed correct.
- As all the circuits in and out of Surab have balanced current flows, therefore the current flows from Surab to Khuzdar are deemed as per PSS/E values.
- The current flows emanating from Sibbi and Quetta Industrial towards Mach and Darwaza are assumed as per simulations as other flows of Sibbi and Quetta Industrial are matched.

5.16 February Off-Peak 2013: (27.02.2013, 0500 hrs.)

The results are plotted in **Appendix 1.6.16** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The Current flows emanating from Quetta Industrial to Mach, Darwaza and Mariabad cannot be matched as the ongoing flows in the area have been matched. So PSS/E values are considered correct.
- Generation of Shaikh Manda and Habib is put according to NPCC data, hence flow from Shaikh Manda to Yaru and Kuchlak is assumed correct.

5.17 March Peak 2013: (14.03.2013, 2200 hrs.)

The results are plotted in **Appendix 1.6.17** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- Flows on all circuits emanating from Quetta Industrial Grid Station are matched according to QESCO provided values, hence flow from Quetta Industrial to Kanak is also considered correct.
- The flow on Qilla Abdullah to Chaman cannot be increased further as 132/11kV transformers of Chaman get overloaded.

- Flows on all circuits in and out of Pishin are deemed correct as all the ongoing flows in the area have balanced currents according to QESCO provided data.
- QESCO provided flows from Muslim Bagh and Qilla Saifullah cannot be matched as load cannot be increased further to gain higher current flows. So PSS/E simulated valued are considered correct.

5.18 March-Off-Peak 2013: (23.03.2013, 1400 hrs.)

The results are plotted in **Appendix 1.6.18** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- PSS/E simulated current from Shaikh Manda to Mariabad is considered correct as other flows have been matched.
- As all the circuits emanating from Quetta Industrial have matched currents, therefore the simulated flow of Quetta Industrial to Mach and Darwaza are deemed correct.
- Since all the currents flowing towards Narawala Road are matched. Therefore, flow on Chiniot Industrial to Narawala Road is assumed correct.

5.19 April Peak 2014: (27.04.2013, 2200 hrs.)

The results are plotted in **Appendix 1.6.19** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- PSS/E simulated current from Gidder to Basima is considered correct as other flows have been matched.
- Current Flow from Baghbana to Khuzdar is considered correct as the incoming current from Surab is matched.
- PSS/E simulated current from Kalat to Surab is considered correct as other flows have been matched.
- Current flow from Yaru to Huramzai are considered as simulated by PSS/E as other flows in the area have been balanced.
- Current flow on Quettain Industrial to Mariabad circuit cannot be matched as it has to feed load at Sheikh Munda, So PSS/E simulated value is assumed correct.

- Also, Current flow on Sibbi to Harnai circuit cannot be matched as it has to feed loads at Loralai and Qilla Saifullah, So PSS/E simulated value is assumed correct.

5.20 April Off-Peak 2013: (24.04.2013, 1500 hrs.)

The results are plotted in **Appendix 1.6.20** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The generation of Habib Power has been input as per NPCC data and consequently, the current flows on Shaikh Manda to Pishin, Yaru, and Kuchlak are not matched. So, it seems to be some error in QESCO provided values.
- The flows in and out of Qilla Saifullah are assumed correct as all the ongoing circuits have balanced currents. So PSS/E simulated values are assumed correct.
- Current flow from Shaikh-Manda -- Quetta Industrial is assumed as per PSS/E since other flows are matched.

5.21 May Peak 2014: (13.05.2013, 2200 hrs.)

The results are plotted in **Appendix 1.6.21** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The generation of Shaikh Manda and Habib Power has been input as per NPCC data and consequently, the current flows emanating from Shaikh Manda are not matched. So, it seems to be some error in QESCO provided values.
- Current flows on most of the circuits are not provided by QESCO, but load drawn during the month is much higher. So all these grids cannot be turned off according to current flow sheets to meet this load demand. So PSS/E simulated values are assumed correct.

5.22 May Off-Peak 2013: (24.05.2013, 0300 hrs.)

The results are plotted in **Appendix 1.6.22** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- The current flows emanating from Sibbi cannot be as lower as they have to feed a higher current to the circuits from Loralai to onward. So the PSS/E simulated value is assumed to be correct.
- PSS/E simulated current from Sheikh Munda to Quetta Industrial as outgoing flows in the area have been matched.

5.23 June Peak 2013: (23.06.2013, 2200 hrs.)

The results are plotted in **Appendix 1.6.23** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- Current flow from Dukki to Loralai is assumed as per PSS/E since other flows are matched.
- The current flow from Harnai to Sharigh provided by QESCO cannot be matched as the 132/11 kV transformer at Sharigh get overloaded.
- The flow on Sibbi to Mach cannot be matched. As other flows from Sibbi are balanced therefore, PSS/E simulated values are considered correct.
- PSS/E simulated current from Sheikh Munda to Yaru and from Yaru to Pishin is considered correct as outgoing flows from Yaru have been matched.
- Current flow from Mariabad to Sheikh Munda is assumed as per PSS/E since other flows are matched.

5.24 June Off-Peak 2014: (01.06.2013, 1500 hrs.)

The results are plotted in **Appendix 1.6.24** of Part-1

The discrepancies that have occurred between the provided data and the simulated results are reconciled as discussed below:

- Current flow from Sibbi to Harnai and Mach is assumed as per PSS/E since other flows are matched.
- Current flow on Quettain Industrial to Mastung cannot be matched as it has to feed load at Mangochar and Kalat grid stations, So PSS/E simulated value is assumed correct.
- The current flow from Qilla Abdullah to Chaman provided by QESCO cannot be matched as the 132/11 kV transformer at Chaman get overloaded.
- Current flows from Loralai to Mekhtar and Qilla Saifullah are assumed as per PSS/E since other flows in the surrounding areas are matched.

6. Additional Loss Components

In Section-5 we have discussed the results of PSS/E load flow losses the main components of losses i.e. the losses occurring on 132 kV and 66 kV transmission lines and I^2R losses of 132/11 kV and 66/11 kV transformers. There are additional loss components such as:

a. 11 kV Bus bar losses

b. Transformer core losses (No Load Losses)

6.1. Bus bar losses of 11 kV

Following data was supplied by QESCO:

a. Recorded currents injected from the incoming of 132/11 kV and 66/11 kV transformers

b. Resistance per / meter

c. Length of bus bars

These losses are very small and hence have been justifiably ignored.

6.2. Core losses (No Load losses) of Transformers

These losses are provided on the name plate data of 132/ 11 kV, 132/66 kV and 66/11 kV transformers. We compiled all the information of no-load losses (core losses) from the name plate data as shown in **Appendix 1.4** of Part-1. These were worked out on a case to case basis and were included in the total loss calculations by adding them to the losses resulting from load flow simulations to work out the total transformation losses.

7. Computing the Total Power Loss

Total transmission and transformation losses would be the sum of the results of load flow simulations and the no load losses.

7.1. Tabular Summary of Total Power Loss

Before carrying out an analysis of the results, a summary of the total transmission and transformation loss scenario is presented in Table 7.1 below.

Table 7.1: Summary of Transmission and Transformation Losses

Month	Case	QESCO Peak / Off –Peak	Line & T/F Copper Losses	T/F No Load Loss	Total Loss
		(MW)			
Jul-12	Peak	774	62.05	1.26	63.31
	Off-Peak	432	36.35	1.25	37.60
Aug-12	Peak	731	65.51	1.57	67.08
	Off-Peak	351	30.50	1.02	31.52
Sep-12	Peak	714	62.66	1.59	64.25
	Off-Peak	375	23.55	1.54	25.09
Oct-12	Peak	757	58.86	1.59	60.45
	Off-Peak	426	28.48	1.41	29.89
Nov-12	Peak	706	53.69	1.58	55.27
	Off-Peak	416	26.27	1.49	27.76

Month	Case	QESCO Peak / Off –Peak	Line & T/F Copper Losses	T/F No Load Loss	Total Loss
				(MW)	
Dec-12	Peak	599	55.87	1.58	57.45
	Off-Peak	380	34.79	1.20	35.98
Jan-13	Peak	594	48.13	1.65	49.78
	Off-Peak	349	25.95	1.09	27.04
Feb-13	Peak	616	35.01	1.60	36.61
	Off-Peak	240	16.75	1.39	18.13
Mar-13	Peak	567	56.67	1.60	58.27
	Off-Peak	308	10.03	0.92	10.95
Apr-13	Peak	560	44.04	1.52	45.56
	Off-Peak	270	12.75	0.93	13.68
May-13	Peak	692	52.81	1.42	54.23
	Off-Peak	190	5.71	0.70	6.41
Jun-13	Peak	721	54.89	1.60	56.49
	Off-Peak	372	35.81	1.30	37.10

7.2. Graphical Representation of Results

When represented graphically, the MW losses present the following picture:

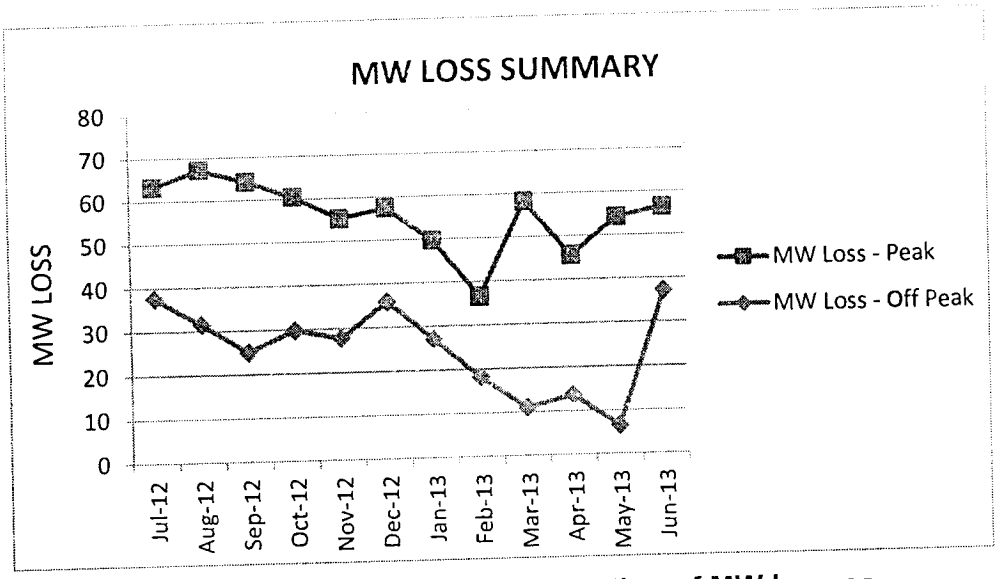


Figure 7.1: Graphical Representation of MW Losses

The above graph presents a scenario which complies with engineering common sense where the Peak-Case losses are higher than the Off-Peak losses. Furthermore, we can see from the trend that the losses in the Peak Load Scenarios tend to run higher in the summer months represented at the start and the end of the graph and fall down in the middle where the winter months are represented. This is because of the fact that the demand tends to be higher in the summer months compared to winter and thus more current flows in the lines and transformers in summer leading to higher I^2R losses.

Statistical Evaluation of Results

7.2.1. Average MW Loss

We have evaluated the MW loss for a Peak and an Off-Peak case in each month. An accurate representation of the energy loss for each month would depend on the weight of the peak load compared to the off-peak load which would subsequently satisfy the energy supplied in the month. This value is the weighted average MW loss for each month. This value is important as the data set of this average MW loss for each month would form the basis of the best fir curve formulation and energy loss evaluation in Chapter-7 of this report.

The weighted average monthly MW loss for each month has been evaluated in Table 7.2 as follows:

Table 7.2: Monthly Peak, Off-Peak and Average Losses

Month	Peak Losses (MW)	Off-Peak Losses (MW)	Weighted Average Loss (MW)
July-2012	63.31	37.60	53.38
August-2012	67.08	31.52	62.11
September-2012	64.25	25.09	50.68
October-2012	60.45	29.89	46.32
November-2012	55.27	27.76	44.63
December-2012	57.45	35.98	53.97
January-2013	49.78	27.04	46.70
February-2013	36.61	18.13	32.35
March-2013	58.27	10.95	36.84
April-2013	45.56	13.68	29.90
May-2013	54.23	6.41	33.98
June-2013	56.49	37.10	51.53

7.2.2. Mean and Standard Deviation of Results

At this point, we are now in a position to carry out statistical evaluations on the results that we have obtained from the study. The two statistical measures that we have chosen are mean and standard deviation. Together these allow an accurate representation of the 'average' value taken by the results and the 'variation' or the 'dispersion' in our results. The results of these calculations have been tabulated below:

Table 7.3: Results of Statistical Evaluation of MW Losses

Case	Mean(MW)	Standard Deviation(MW)
Peak MW Loss	55.73	8.52
Off-Peak MW Loss	25.09	10.54
Average MW Loss	**45.20**	**9.99**

8. Best Fit Curve for Evaluation of Energy Loss

8.1. Theoretical Discussion

In order to evaluate the best fit curve as per TOR requirement, we have opted for the process of polynomial regression. The goal of the regression analysis is to model the expected value of a dependent variable, which is the MW loss in this case, to the value of the independent variable, which in this case is time. The fact that losses have a clear and identifiable dependency on time has already been established by the plots of MW loss in different months.

Generally speaking the expected value of the MW loss can be modeled as a function of time with a general polynomial regression model of the type

$$y = a_0 + a_1 x + a_2 x^2 + a_3 x^3 + \ldots . a_m x^m + \varepsilon$$

From a point of view of estimation, this model is linear in terms of the unknown parameters a_0, $a_1$etc. This allows the least squares analysis to be completely carried out on the model by using the technique of multiple regression.

For the solution of the regression model

$$y = a_0 + a_1 x_i + a_2 x_i^2 + a_3 x_i^3 + \ldots . a_m x_i^m + \varepsilon_i$$

We start by expressing the above problem in terms of a design matrix **X**, a response vector **y**, a parameter vector **a** and a vector $\varepsilon$of errors. For example the i-th row of **X**

and **y** will contain the x(time) and y(MW) value for the i-th sample data. This model can then be written as

$$\begin{bmatrix} y_1 \\ \vdots \\ y_n \end{bmatrix} = \begin{bmatrix} 1 & \cdots & x_1^m \\ \vdots & \ddots & \vdots \\ 1 & \cdots & x_n^m \end{bmatrix} \begin{bmatrix} a_0 \\ \vdots \\ a_m \end{bmatrix} + \begin{bmatrix} \varepsilon_1 \\ \vdots \\ \varepsilon_n \end{bmatrix}$$

Or, in pure matrix notation:

$$\boldsymbol{y} = \boldsymbol{X}\boldsymbol{a} + \boldsymbol{\varepsilon}$$

This form can then be used to solve, using least squares estimation, for the vector of the estimated polynomial regression coefficients by solving the equation

$$\hat{\boldsymbol{a}} = (\boldsymbol{X}^T\boldsymbol{X})^{-1}\boldsymbol{X}^T\boldsymbol{y}$$

From there onwards, a number of software tools can be used to solve for the above problem and yield an expression for the variation of the MW loss in different months from which the best fit curve can be evaluated as per TOR requirements.

8.2. Selection of Data points

In order to formulate the best curve and the equation for the curve, the starting point is the selection of the data points to be used for the polynomial regression. For each month, using PSS/E a peak and an off-peak case has been calibrated and the MW losses associated with each of these cases have been found. Using these values the average MW loss for each month is found as discussed in Section 6.3.1 of the report. The same exercise was repeated for the 12 months from July-2012 to June-2013 giving a total number to 12 data points. These data points are tabulated as follows:

Table 8.1: Data points used for evaluating the best fit curve

Month	Average Loss (MW)
July – 2012	53.38
August-2012	62.11
September-2012	50.68
October-2012	46.32

Month	Average Loss (MW)
November-2012	44.63
December-2012	53.97
January-2013	46.70
February-2013	32.35
March-2013	36.84
April-2013	29.90
May-2013	33.98
June-2013	51.53

A graphical spread of these data points is illustrated below.

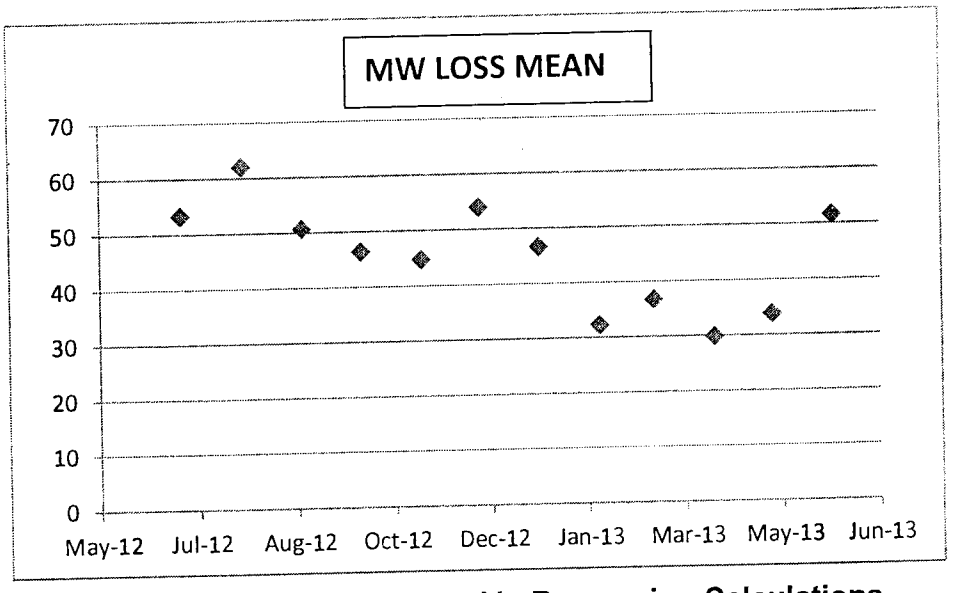


Figure 8.1: Data points used in Regression Calculations

8.3. Formulating the Best Fit curve

8.3.1. Linear Model

Several models were considered for the best fit curve. The simplest option was to fit the data points on a linear graph and calculate the energy loss from this linear model. When this option was implemented the following situation was encountered:

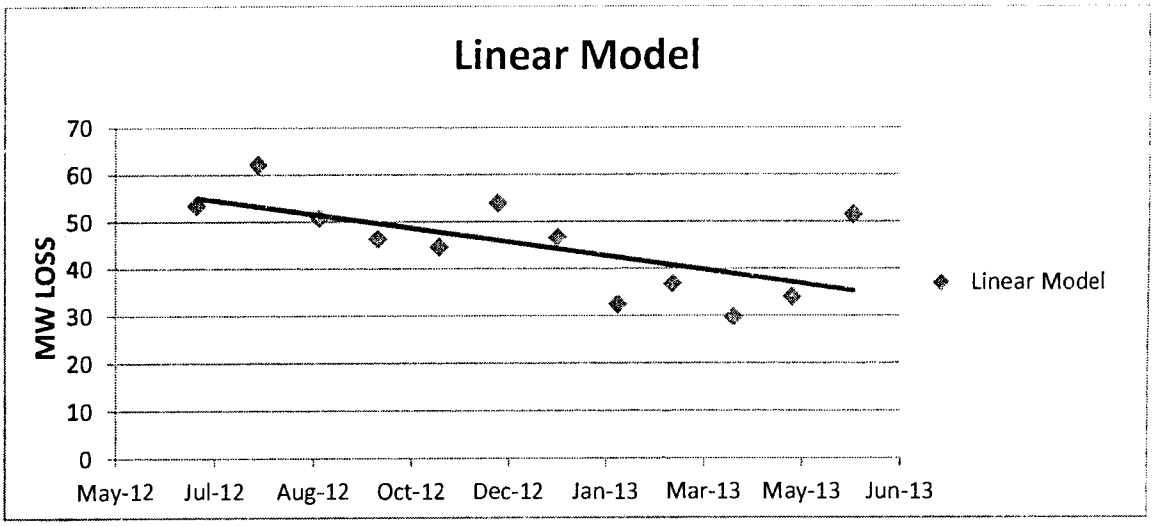


Figure 8.2: Linear Regression Model for MW Losses

As the figure above shows, the linear model is very simple and gives a misleading picture of the losses for energy loss evaluation. This is especially visible in the summer months of 2013 where the linear model shows a decreasing loss figure which is not realistic. Furthermore, even in the winter months the data points lie at a significant distance from the linear regression line which would lead to even further inaccuracies and an under-estimation of losses if this model were to be used for energy loss evaluation. Hence we reject this model and explore higher order models.

8.3.2. Quadratic Model

The immediately higher model available for testing was that of an order two polynomial i.e. a quadratic model. The results from this model are shown on the next page:

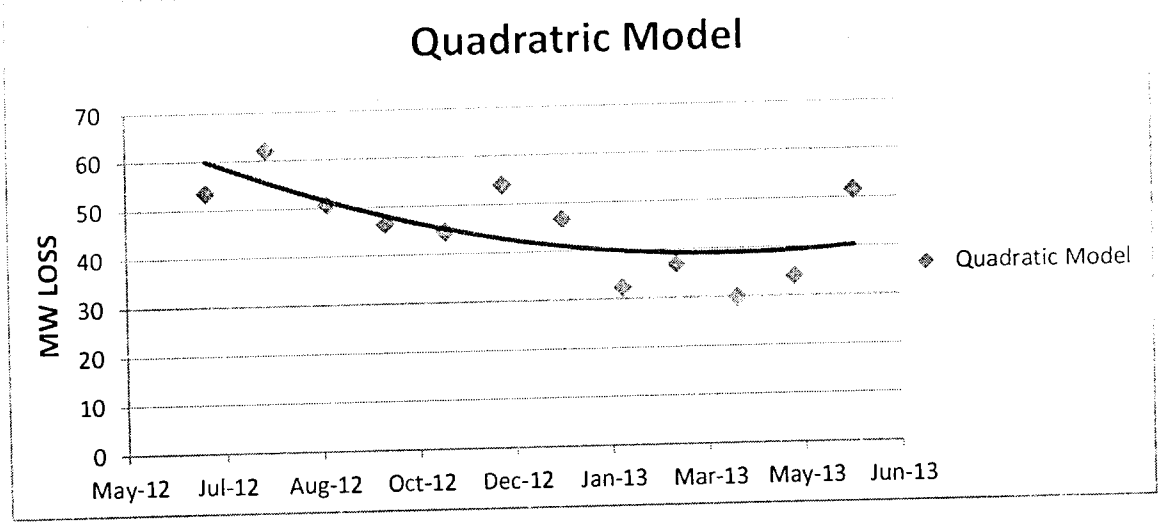


Figure 8.3: Quadratic Regression Model for MW Losses

The results show that while this model gives a more accurate representation of the trend followed by the losses, there is still room for improvement. This is particularly true in the case of the summer months in the start and the end of the graph. These summer months ought to be represented as peaks after which the MW loss should start reducing again but the quadratic model does not have the complexity to model them as such and thus shows an increasing MW loss beyond these points. Hence on this basis the quadratic model was not considered as well as this would lead to an over-estimation of the losses.

8.3.3 5th Order Polynomial

Based on the results of the previous two models tested, and the general trend observed in the average MW losses on a monthly basis, we can see that there are three distinct turning points i.e. two maximum points in the summers at either end of the data set and one minimum turning point in the middle during the winter. A 5th order polynomial has the complexity necessary for modeling these three turning points and hence this model is now tested with results shown on the next page:

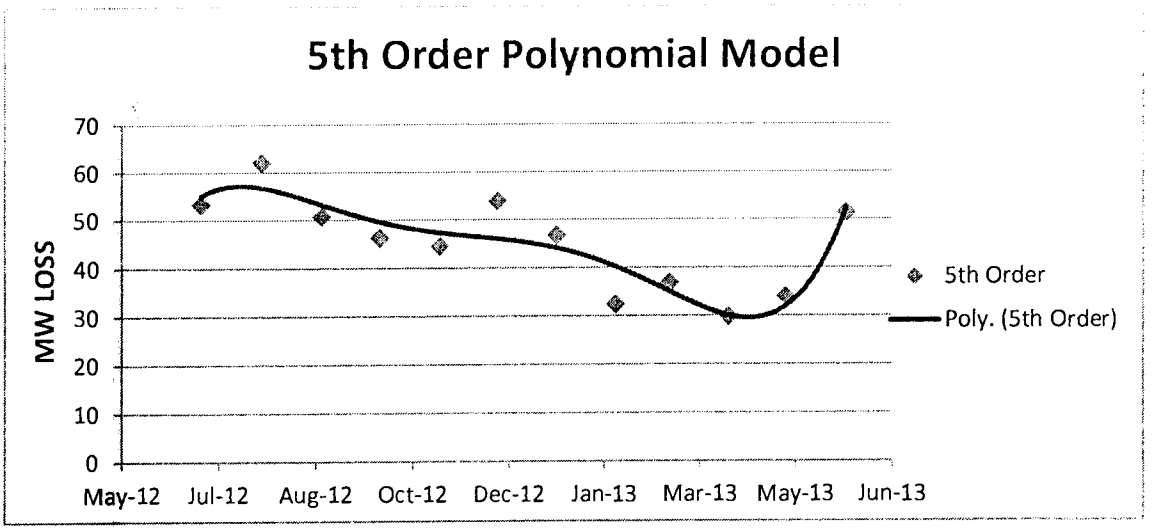


Figure 8.4: 5th Order Polynomial Regression Model for MW Losses

As it is evident from the Figure 8.4, the 5th order polynomial regression curve fits the data points in a very accurate manner and will not over-estimate or under-estimate the losses. Hence this model is now used to estimate the losses.

8.4 Calculation of Energy Loss

Having settled on the 5th-order polynomial model to represent the variation of loss with respect to time, the next step is to find out the equation for this model. We choose July 2012 as the base month for the calculation i.e. July 2012 represents the time period between 0th and the 1st month. Similarly August 2012 would represent the time period between 1st and the 2nd month and so forth. The average loss found for each month is plotted against the central time value of that month e.g. the average monthly loss for July is plotted against a time value of 0. Using this model, the equation of the 5-th order polynomial representing the MW power loss is found to be:

$$y = 0.0057x^5 - 0.1539x^4 + 1.4922x^3 - 6.3013x^2 + 8.276x + 54.5$$

Where *'y'* represents the power loss in MW at a certain time instant *'x'*.

The total energy loss in a period of twelve months can be found by integrating the above equation as follows

$$Energy\ Loss = \int_0^{12} 0.0057x^5 - 0.1539x^4 + 1.4922x^3 - 6.3013x^2 + 8.276x + 54.5\ dx$$

This definite integral gives the average of the area under the best-fit curve for the MW losses. This average area under the curves represents the energy loss for the

year 2012-13. The integration results give a value of 533.524 MW-Months. A simple conversion of this number into kW-hours yields the value

$$\textbf{Energy loss in kWh} = 3.8947\ x\ 10^8\ \textbf{kWh}$$

$$\textbf{Total Energy Import of QESCO in } 2012-13 = 49.424654\ x\ 10^8\ \textbf{kWh}$$

$$\textbf{Energy loss as percentage of total energy import in } 2012-13 = 7.901\%$$

9 Measures for Loss Reduction

T & T losses can be reduced by:

a. For QESCO the installation of switched shunt capacitor banks at 11 kV levels to bring the power factor of distribution network as high as possible is very important as during peak conditions the low voltage on the network causes heavier loading on the lines in order to meet the load demand thus causing high losses. The voltage profile of the network can be improved with the following arrangements

   i. Installing capacitor banks at 11 kV bus bars of substations which will allow reactive demand to be met locally and reduce the current flowing through transmission lines and 132/11 kV and 66/11 kV TFs

   ii. Installing capacitor banks at 11 kV feeders and LT feeders

b. Providing relief to heavily loaded or overloaded lines and TFs by augmenting or adding new lines and transformers (presently there is no N-1 criteria compliance of Grid Code both at lines and substations). This is especially true for relatively longer lines which have indicated heavy current flows during the course of this study.

10 Conclusions & Recommendations

a. Matched load flow cases for each of the 24 snapshots were simulated by repeated runs to bring the current flows and bus voltages in simulations as close to the recorded values as possible.

b. Load flow results of replica of actual recorded conditions of QESCO system gave us the power loss (MW loss) of system conditions which have been simulated in that load flow. This was the power loss in the transmission lines of 132 kV and 66 kV and the loss in the 132/11 kV and 66/11 kV transformers against their respective loads.

c. Other loss components were also evaluated separately as follows:

- Transformer core loss (iron loss) using transformers name plate data. These are fixed losses independent of loading of the transformers and the only factor in their consideration is if the Transformer is in-service or not. These were calculated on a case to case basis and were accounted for in the loss calculations.
- Bus bar loss using the resistance of the bus bar and the load current on the bus bar. Since resistance of bus bar was in micro-ohms, the overall value of this loss is so low that it can be justifiably ignored.

d. All the components of transmission and transformation losses were combined to work out the power loss of each of 24 snapshots of peak and off-peak conditions of 2012-13.

e. Statistical evaluation brought out annual average power loss as **45.20** with standard deviation of **9.99 MW.**

f. Best fit curve was fitted between the 12 points of average monthly MW loss by using a 5th Order polynomial. Average energy loss was evaluated as the area under the best fit curve of the model which was achieved by integrating the polynomial representing the curve. Thus average annual energy loss for the year 2012-13 came out as:

$$\textbf{Energy loss in kWh} = 3.8947\ x\ 10^8\ \textbf{kWh}$$

$$\textbf{Total Energy Import of QESCO in } 2012-13 = 49.424654\ x\ 10^8\ \textbf{kWh}$$

$$\textbf{Energy loss as percentage of total energy import in } 2012-13 = 7.901\%$$

h. The loss reduction measures are recommended as follows:

- For QESCO the installation of switched shunt capacitor banks at 11 kV levels to bring the power factor of distribution network as high as possible is very important as during peak conditions the low voltage on the network causes heavier loading on the lines in order to meet the load demand thus causing high losses. The voltage profile of the network can be improved with the following arrangements:
    - The switched shunt capacitor banks to be controlled by programmable Control Logic (PLC) to regulate the voltage and PF within acceptable limits under peak and light load conditions.
    - Current limiting reactors and/or detuning reactors to be installed in series with the switched-shunt capacitor banks to protect them from in-rush currents and resonance.
- Relieve the heavily loaded transmission lines and power transformers by installing more lines and transformers or re-conductoring heavily loaded lines using Rail Conductor to bring the loading reasonably below the limit to operate the system comfortably and with lower losses.

i. The evaluation of losses for future years may be carried out by QESCO in-house team of engineers on the same pattern as has been carried out in Part-1. The snapshots of peak and off-peak cases in terms of recorded current flows on lines and transformers may be collected, processed and input to PSS/E load flow files to run the repeated simulations to achieve the 24 matched cases. Then the same methodology of evaluation of average power and energy loss adopted in this Report can be used to work out the power and energy loss the year under study. This Study report provides a good guideline for repeating the same exercise for future years.

Appendices

Appendix-1.1

Recorded Data Log Sheets of Active & Reactive Energies at Grid Stations with Calculations of Loads' Power Factors

STATEMENT DATA OF QESCO GRID STATION ON DATED : 03-07-2012 at 2100 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	-6573	10.3	5.2	883	3.4	1.8	0.991	0.950	0.945	0.98
		T-2	5618	18.6	11	2695	6.4	6.8	0.902	0.946	0.851	0.95
		T-3	2231197	3900	2652	1757787			0.786			0.97
2	132 KV G/S Qilla Saifullah	T-1	-2515	7	4	-1653	4	2	0.836	0.868	0.894	0.95
		T-2	25373.1	8	244004	15571	5	2	0.852	0.848	1.000	0.93
3	132 KV G/S Muslim Bagh	T-1	758804			-2632675			0.277			0.98
		T-2	6502									0.99
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-1423474									0.96
		T-2	-345024									0.94
5	132 KV G/S Musafir Pur	T-1	-428645									
		T-2	-899.2									
6	132 KV G/S Zhob	T-1	-2076050			-548610			0.967			0.97
		T-2	-1876795			-375636			0.981			0.97
7	132 KV G/S Dukki	T-1	97917763	6768	6704	-889537	1876	2283	1.000	0.964	0.947	0.95
		T-2	-10139542	29651	28662	-3454516	7347	7668	0.947	0.971	0.966	0.96
8	132 KV G/ S Harnai	T-1	1228799	2289		501830			0.926			0.98
9	132 KV G/S Sharigh	T-1	-885	2	-75289							
10	132 KV G/S Kingri	T-1	-558206	942	-65242	-116507	257	-13467	0.979	0.965	0.979	0.99
11	132 KV G/ S Mekhtar	T-1	-953	5	-155							0.97
12	132 KV G/S Rakhni	T-1	-3911.5	13.4	7.81	-1083	3.6	3.57	0.964	0.966	0.909	0.96
		T-2	-1979.2	5.7	2.24	-955	2.5	1.2	0.901	0.916	0.881	0.96
13	132 KV G/S Barkhan	T-1	-7580	0	30	-4127	5	10	0.878		0.949	0.96
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-7630	13	13	-2070	3	3	0.965	0.974	0.974	0.97
		T-2	-1850	4	3	-109	0	0	0.998	1.000	1.000	0.97
16	132KV Quetta City	T-1	-11888236	83931146	21099	-4380829	6475	6830	0.939	1.000	0.951	0.96
		T-2	-8595502	14563	15776	-2028401	3280	3130	0.973	0.976	0.981	0.97
17	132KV Sh: Manda.	T-3	-3319967	7366	7056	-47991273	1564	1413	0.069	0.978	0.981	0.97
		T-4	-7313	15	-2	-1599	15	80	0.977	0.707	0.025	0.97
18	132KV Pishin.	T-1	-5683.52	4.89	5.7	-1826	0.08	0.69	0.952	1.000	0.993	0.97
		T-2	-5512.54	10.9	14.19	-1932	5.84	5.44	0.944	0.881	0.934	0.97
		T-3	-3082439	12890	-3726	-2381506			0.791			0.99
		T-4	-2603309			-710517	1389	2068	0.965			0.97
19	132KV Q/Abdullah.	T-1	-3739			-458			0.993			0.95
		T-2	-3428			-1226			0.942			0.97
		T-3	-3552			-726			0.980			0.97
20	66KV Sorrange	T-1	-576	0.79	0.79	-327	0.36	-19.44	0.870	0.910	0.041	
21	132KV Yaru.	T-1	-1619938	-7595	2789	-88989	166	309	0.998	1.000	0.994	0.97
		T-2	-3925364	5342	4821	-220481	0	0	0.998	1.000	1.000	1.00
22	132kV Alizai	T-1	-701687168			-753478			1.000			1.00
		T-2	-1335		198421	-632			0.904			0.95
23	132kV & 66KV Alizai	T-4	-2821			-622			0.977			0.97
		T-1	-2868			-773			0.966			0.97
24	132KV Chaman	T-1	-236249	8371	9667							0.97
		T-2	-2203	7	7	-2060	0	0	0.730	1.000	1.000	0.99
25	132KV Kuchlak	T-1	-1239.13	7.15	3.86	-626	-79.76	0.28	0.893	0.089	0.997	0.94
26	132KV Gulistan	T-1	-1125			1565640			0.001			
		T-2	-2953			-162			0.998			
		T-3	-2746120			-144133			0.999			
27	132KV Khanozai	T-1	-3645465	5911	5911	-14115	1043	1043	1.000	0.985	0.985	0.97
		T-2	-6209	18	8	-501	6	-60427	0.997	0.949	0.000	0.96
		T-3	-600836		-3907846	-3031		0	1.000		1.000	1.00
28	132KV SARIAB	T-I	-9454197	14098	14098	-2285751	3057	3057	0.972	0.977	0.977	0.97
		T-2	-12791.29	28.48	28.48	1554239	5.67	5.67	0.008	0.981	0.981	0.97
29	132 KV MUSTUNG	T-1	-5007633	8551	8551	-3519432	4194	4194	0.818	0.898	0.898	0.95
		T-2	-5113988	12741	12741	-2929352	3599	3599	0.868	0.962	0.962	0.94
		T-3	-56097007	14182	14182	-3603744	4826	4826	0.998	0.947	0.947	0.95
30	PUNJ PAI	T-1	-811655	5413	5413	-491494	814	814	0.855	0.989	0.989	0.93
		T-2	-1869295	1339	1339	-3431422	482	482	0.478	0.941	0.941	0.96
31	KIRD GAB	T-1	-1370242	7726	7726	-757222	685	685	0.875	0.996	0.996	0.94
		T-2	-1473244	7946	7946	-162525	400	400	0.994	0.999	0.999	0.92
32	132 KV NOSHKi	T-1	-3180655	4850	4850	-1452336	1483	1483	0.910	0.956	0.956	0.94
		T-2	23761722.02	10500	10500	-840011	1259	1259	0.999	0.993	0.993	0.92

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-20405618.35	3.7454	3.7454	-184	0.258	0.258	1.000	0.998	0.998	0.93
		T-2	-7653343	3831	3831	-373592	255	255	0.999	0.998	0.998	0.95
		T-3	18479558	9655	9655	-366461	391	391	1.000	0.999	0.999	0.94
34	132 KV KHAD KOCHA	T-1	-10848993	6288	6288	-857146	-985	-985	0.997	0.988	0.988	0.94
		T-2	203424	6502	6502	-1171076	1202	1202	0.171	0.983	0.983	0.95
35	66 KV KANAK&132 KV KANAK	T-1	-46311751	7335	7335	-76397	2331	2331	1.000	0.953	0.953	0.92
		T-2	54402222.94	3884	3884	-1031376	820	820	1.000	0.978	0.978	0.95
		T-3	10501.02	3655063.2	3655063.2	-135	2.29	2.29	1.000	1.000	1.000	1.00
36	132 KV MANGOOCHAR	T-2	-46031386.88	49.84	49.84	-1185	4.64	4.64	1.000	0.996	0.996	0.97
		T-2	39890361.84	33228	33228	-1228829	1486	1486	1.000	0.999	0.999	0.97
		T-3	-53685765.78	0	0	-1703	1.98	1.98	1.000			1.00
37	132 KV KALAT	T-1	-380851	-19986951	-19986951	-2720910	3486	3486	0.139	1.000	1.000	0.92
		T-2	42743708.9	13260	13260	-17059672	2454	2454	0.929	0.983	0.983	0.94
		T-3	-18110546.22	2.63	2.63	-1274	56.57	56.57	1.000	0.046	0.046	0.96
38	132 KV SORAB	T-1	16428052.31	9929	9929	-1304010	1287	1287	0.997	0.992	0.992	0.99
		T-2	-39917577.13	0.16	0.16							0.94
		T-3	36307597.36	6052	6052	-1065821	1292	1292	1.000	0.978	0.978	0.98
39	132 KV BAGH BANA	T-1	-31422547.45	6.53	6.53	-2007	2.78	2.78	1.000	0.920	0.920	0.95
		T-2	12897428	10443	10443	-1333282	1869	1869	0.995	0.984	0.984	0.95
40	132 KV GIDDER	T-1	-82710564	7119	7119	-812169	926	926	1.000	0.992	0.992	0.96
		T-2	92247475	10372	10372	-845305	863	863	1.000	0.997	0.997	0.97
41	132 KV KHUZDAR	T-1	-1005706.35	0	0	-2323	0	0	1.000			0.97
		T-2	-65481299									0.97
		T-3	34351428	6425	6425	-603203	1329.51	1329.51	1.000	0.979	0.979	0.97
42	132 KV NAL	T-1	28155364.01	790	790	-2752	383	383	1.000	0.900	0.900	0.94
		T-2	-49834514.81	11.78	11.78	-1574	4	4	1.000	0.947	0.947	0.97
43	132 KV WADH	T-1	48556901.96	4777	4777	-651906	113	113	1.000	1.000	1.000	0.94
		T-2	-83402837.49	7.49	7.49	-728	0.54	0.54	1.000	0.997	0.997	0.96
44	132 KV ZEHRI	T-1	82240017	4652	4652	-499895	669	669	1.000	0.990	0.990	0.97
45	132 KV BASEEMA	T-1	-235	-99	-99	-75	1	1	0.953	1.000	1.000	0.99
46	132 KV DALBADIN	T-1										
47	132kV Grid Station Darwaza	T-I	2847.7	8.26	8.26	1081	1.81	2	0.935	0.977	0.972	0.95
48	132kV Grid Station Mach	T-I	1280.13	2619926.5	-2619921.19	633	-8999.06	1.46	0.896	1.000	1.000	0.96
		T-I	3377.48	1.16	-9698.61	3039	1.12	1.5	0.743	0.719	1.000	0.99
		T-I	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	5387	6	11		772	1100		0.008	0.010	0.97
50	132kV Grid Station Sohbat Pur	T-I	185714	10448	0	2736695	4088	4086	0.068	0.931		0.98
51	66kV Grid Station D.M.Jamali	T-I	2012423	2469	1530	935150	1040	1040	0.907	0.922	0.827	0.96
		T-I	1681	2	0	806	1	0	0.902	0.894		0.95
		T-I	2682.8326	1.409	4.1609	79	0	0	1.000	1.000	1.000	0.97
52	66kV Grid Station Rojhan Jamali	T-I	1753	2	1	838	1	1	0.902	0.894	0.707	0.95
		T-I	1062	2	1	517	0	0	0.899	1.000	1.000	0.95
53	66kV Grid Station Usta Muhammad	T-I	3672	2	1	604	5	5	0.987	0.371	0.196	0.97
		T-I	1778129	10000	4009	102148	110	70	0.998	1.000	1.000	0.97
54	66kV Grid Station Jhal Magsi	T-I	843.64		1.8	306		100.68	0.940		0.018	0.98
		T-I	1135770	1723	1724	644862	728	728	0.870	0.921	0.921	0.94
		T-I	416772.6		166580			1286.6			1.000	0.99
55	66kV Grid Station Ganadakha	T-I	1826	2	3	730	1	2	0.929	0.894	0.832	0.96
56	66kV Grid Station Manjhoo shori	T-I	4781		13	1604		5	0.948		0.933	0.99
57	132KV G/ S MAND	T-1	9606.54	14.41	15.2	3996	6.03	5.7	0.923	0.922	0.936	0.95
58	132KV G/ S TUMP	T-1	2995	5	5	1252	2	2	0.923	0.928	0.928	0.96
59	132KV G/ S TURBAT	T-1	14556.79	20.36	20.35	6143	8.28	8.08	0.921	0.926	0.929	0.95
		T-2	11213.33	15.35	15.36	5676	7	8.21	0.892	0.910	0.882	0.94
60	132KV G/ S HOSHAB	T-1	88.44	0.2	0.2	37	0.1	0.1	0.922	0.894	0.894	0.95
61	132KV G/ S PANJGOOR	T-1	2525.9	4.4	4	1147	1.5	1.6	0.911	0.947	0.928	0.94
62	132KV G/ S I.E GAWADER	T-1	88100	160	11530168	18947	22	23	0.978	0.991	1.000	0.97
63	132KV G/ S GAWADER	T-1	765.39	1.16	1.37	344	0.43	0.52	0.912	0.938	0.935	0.96
		T-2	133.28	0.2	0.2	62	0.08	0.07	0.907	0.928	0.944	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 13-08-2012 at 1500 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	3683	6.8	5.8	896	2.1	2.1	0.972	0.955	0.940	0.98
		T-2	-26923	28005	6	2573	1.9	2.2	0.995	1.000	0.939	0.97
		T-3	2311489			1863814			0.778			0.97
2	132 KV G/S Qilla Saifullah	T-1	-2765	4	4	-1806	2	2	0.837	0.894	0.894	0.97
		T-2	-5427.2	10.1	7.9	734	4.9	8.1	0.991	0.900	0.698	0.97
3	132 KV G/S Muslim Bagh	T-1	3563.2	0.5	-1788.92	1736	-47.6	-814.9	0.899	0.011	0.910	0.96
		T-2	6913	20								1.00
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-1415899			2183070			0.544			0.98
		T-2	551904									0.95
5	132 KV G/S Musafir Pur	T-1	-553012									0.99
		T-2	-898.9									1.00
6	132 KV G/S Zhob	T-1	-2133482	6188	8286	-582204	1456	2072	0.955	0.973	0.970	0.97
		T-2	-2133883	8854	-267172	-429178	1815	-55790	0.980	0.980	0.979	0.97
7	132 KV G/S Dukki	T-1	-2340180	3291		-1159739	3248		0.896	0.712		0.93
		T-2	-11900490	25392		3957120	10710		0.949	0.921		
8	132 KV G/ S Hamai	T-1	1228799	2289		501830			0.926			0.98
9	132 KV G/S Sharigh	T-1	-936	3	-76238							
10	132 KV G/S Kingri	T-1	-674631	769	-17760	-125974	786	-3631	0.983	0.699	0.980	0.95
11	132 KV G/ S Mekhtar	T-1	-966	-2								0.97
12	132 KV G/S Rakhni	T-1	-3840.76	12.1	9.4	-279	0.4	-0.04	0.997	0.999	1.000	0.98
		T-2	-2610.94	4.8	2.56	-1261	0	1.45	0.900	1.000	0.870	0.95
13	132 KV G/S Barkhan	T-1	-7989	9	8	-4281	4	4	0.881	0.914	0.894	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-7519	4	12	-2174	1	3	0.961	0.970	0.970	0.97
		T-2	-1899	3	2	-88	0	0	0.999	1.000	1.000	0.97
16	132KV Quetta City	T-1	87089366	11568	14727	-4889621	2829	5784	0.998	0.971	0.931	0.97
		T-2	-8694874	16619	11573	-2108514	3632	2450	0.972	0.977	0.978	0.97
17	132KV Sh: Manda.	T-3	-3599030	4634	6497	-2467330	941	1479	0.825	0.980	0.975	0.97
		T-4	-7210	3	9	-1466	0	0	0.980	1.000	1.000	0.94
18	132KV Pishin.	T-1	-5835.79	2.44		-2014	0.6	5.3	0.945	0.971		0.97
		T-2	-6095.09		17004.27	-2409	4.04	4.01	0.930		1.000	0.96
		T-3	-2966255	90	1002	-2447775			0.771			0.97
		T-4	-2707054			-801658			0.959			0.96
19	132KV Q/Abdullah.	T-1	-5308	14	14	-3419	8	9	0.841	0.868	0.841	0.94
		T-2	-4941	8	10	-2162	2	3	0.916	0.970	0.958	0.96
		T-3	-4808	16	16	-1905	6	6	0.930	0.936	0.936	0.96
20	66KV Sorrange	T-1	-583			-308			0.884			0.96
21	132KV Yaru.	T-1	-1223302	2324	1252	-482616	424	1	0.930	0.984	1.000	0.97
		T-2	-4650076	9384	-90131	-1870000	2824	4121	0.928	0.958	0.999	0.96
22	132kV & 66KV Alizai	T-1	-769554	110002	200002	-475356			0.851			0.93
		T-2	-3527			-1163			0.950			0.98
		T-4	-2960			-737			0.970			0.97
23	132KV Huramzai.	T-1	-3440	16.06	16.08	-933	4.33	4.38	0.965	0.966	0.965	0.94
24	132KV Chaman	T-1	328677	7013	7013							0.97
		T-2	-2439	0	0	-1249	0	0	0.890			
25	132KV Kuchlak	T-1	-1366.31	0	0	-112	0	0	0.997			0.97
26	132KV Gulistan	T-1	-1561	6	5	-541	3	0	0.945	0.894	1.000	0.94
		T-2	-4352	13	14	-1855	8	9	0.920	0.852	0.841	0.93
		T-3	-3872851	11485	6108	-1926645	7072	6032	0.895	0.852	0.712	0.93
27	132KV Khanozai	T-1	-5798950	5204	5188	-1125681	794	795	0.982	0.989	0.988	0.97
		T-2	-6230	26		-2930	9		0.905	0 945		0.97
		T-3	-709845	1307	1249	-7	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-I	-19366751	16496	16496	-2375751	3174	3174	0.993	0.982	0.982	0.92
		T-2	68232.28	28.56	28.56	1554239	6.59	6.59	0.044	0.974	0.974	1.00
29	132 KV MUSTUNG	T-1	-5103745	13709	13709	-3519432	4888	4888	0.823	0.942	0.942	0.96
		T-2	-5317079	13184	13184	-2929352	4068	4068	0.876	0.956	0.956	0.94
		T-3	-5181921	11790	11790	-3603744	5005	5005	0.821	0.920	0.920	0.95
30	PUNJ PAI	T-1	-655028	3925	3925	-491494	682	682	0.800	0.985	0.985	0.95
		T-2	-1838476	9921	9921	-495922	688	688	0.965	0.998	0.998	0.97
31	KIRD GAB	T-1	-1511309	8169	8169	-757222	1051	1051	0.894	0.992	0.992	0.95
		T-2	-1623770	0	0	-162525	225	225	0.995			0.99
32	132 KV NOSHKI	T-1	-2522615	4877	4877	-1452336	2017	2017	0.867	0.924	0.924	0.96
		T-2	-2986287	9993	9993	-840011	1166	1166	0.963	0.993	0.993	0.94

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	28105994.05	3.9104	3.9104	-184	1.92	1.92	1.000	0.898	0.898	0.94
		T-2	-2109287	4189	4189	-373592	518	518	0.985	0.992	0.992	0.94
		T-3	-1670876	7722	7722	-366461	508	508	0.977	0.998	0.998	0.96
34	132 KV KHAD KOCHA	T-1	-2476111	12934	12934	-857146	1190	1190	0.945	0.996	0.996	0.96
		T-2	-3290729	10000	10000	-1171076	1226	1226	0.942	0.993	0.993	0.98
35	66 KV KANAK&132 KV KANAK	T-1	-1760051	9508	9508	-76397	3676	3676	0.999	0.933	0.933	0.96
		T-2	1064412	14570	14570	10968617	1286	1286	0.097	0.996	0.996	0.94
		T-3	-4369.96	12.5	12.5	-135	5.96	5.96	1.000	0.903	0.903	0.95
36	132 KV MANGOOCHAR	T-1	-8045.74	27.89	27.89	-1185	1.64	1.64	0.989	0.998	0.998	0.95
		T-2	-6161898	22273	22273	-1228829	1706	1706	0.981	0.997	0.997	0.94
		T-3	3658.8	10.56	10.56	-903	1.25	1.25	0.971	0.993	0.993	0.94
37	132 KV KALAT	T-1	-6139710	12962	12962	-2720910	3779	3779	0.914	0.960	0.960	0.96
		T-2	-4513499	10886	10886	-1059672	1471	1471	0.974	0.991	0.991	1.00
		T-3	3298029.28	3.75	3.75	-1274	1.76	1.76	1.000	0.905	0.905	0.97
38	132 KV SORAB	T-1	-2354597	5877	5877	-1304010	2111	2111	0.875	0.941	0.941	0.95
		T-2	-76.61	0.08	0.08							1.00
		T-3	-3783572	5956	5956	-1065819	-1520	-1520	0.963	0.969	0.969	0.98
39	132 KV BAGH BANA	T-1	-3169.59	8.24	8.24	-2007	2.78	2.78	0.845	0.948	0.948	0.96
		T-2	-2264285	15975	15975	-1333282	-1851	-1851	0.862	0.993	0.993	0.93
40	132 KV GIDDER	T-1	-1854602	4434	4434	-812169	2023	2023	0.916	0.910	0.910	0.96
		T-2	-2745929	6051	6051	-845305	343478	343478	0.956	0.018	0.018	0.98
41	132 KV KHUZDAR	T-1	-4430.15	5.47	5.47	-2323	0	0	0.886	1.000	1.000	0.93
		T-2	-397.98									
		T-3	-4611271	6003	6003	-603203	837	837	0.992	0.990	0.990	1.00
42	132 KV NAL	T-1	-271087	1069	1069	-2752	114	114	1.000	0.994	0.994	1.00
		T-2	18753.98	9.87	9.87	-1574	2.18	2.18	0.996	0.976	0.976	1.00
43	132 KV WADH	T-1	-1762707	4087	4087	-651906	-1999095	-1999095	0.938	0.002	0.002	0.96
		T-2	-1758.9	5.31	5.31	-728	1.01	1.01	0.924	0.982	0.982	0.96
44	132 KV ZEHRI	T-1	-1204243	5352	5352	-499895	696	696	0.924	0.992	0.992	0.95
45	132 KV BASEEMA	T-1	-38768068.77	0	0	-75	1	1	1.000			0.96
46	132 KV DALBADIN	T-1	-715.33	1.23	1.23	-373	0.51	0.51	0.887	0.924	0.924	0.96
47	132kV Grid Station Darwaza	T-I	2658.44		5.71	1036		1.94	0.932		0.947	0.95
48	132kV Grid Station Mach	T-I	24941.27	1.16	4.09	659	0.88	1.73	1.000	0.797	0.921	0.98
		T-II	3618.84	1.35	1.14	3347	0.49	1	0.734	0.940	0.752	0.95
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	5699	10	4			3070			0.001	0.97
50	132kV Grid Station Sohbat Pur	T-I	5934530			2669557			0.912			0.97
51	66kV Grid Station D.M.Jamali	T-I	1848122	700	-5860	826469	360	1731	0.913	0.889	0.959	0.96
		T-II	1919	2	4	71235	1	1	0.027	0.894	0.970	0.95
		T-III	386.7974	30010	-6842623.57	112	0	0	0.961	1.000	1.000	0.97
52	66kV Grid Station Rojhan Jamali	T-I	1843	2	3	852	2	0	0.908	0.707	1.000	0.96
		T-II	1045	1	2	495	1	1	0.904	0.707	0.894	0.95
53	66kV Grid Station Usta Muhammad	T-I	3608	3	4	180914	0	1	0.020	1.000	0.970	0.97
		T-II	1793100	4256	2350	180084278	3	433	0.010	1.000	0.983	0.97
54	66kV Grid Station Jhal Magsi	T-I	1280.09		24003.34	597		1.55	0.906		1.000	0.96
		T-II	827851	1205	101205	467834	719	719	0.871	0.859	1.000	0.92
		T-III	600462.6									0.99
55	66kV Grid Station Ganadakha	T-I	2044	3	2	815	2	1	0.929	0.832	0.894	0.96
56	66kV Grid Station Manjhoo shori	T-I	5419	6	6	365	0	0	0.998	1.000	1.000	0.97
57	132KV G/ S MAND	T-1	9543.08	14.11	14.11	4217	5.86	5.86	0.915	0.924	0.924	0.94
58	132KV G/ S TUMP	T-1	3177	5	5	1394	2	2	0.916	0.928	0.928	0.95
59	132KV G/ S TURBAT	T-1	14976.69	22.47	20.99	6634	7.93	7.57	0.914	0.943	0.941	0.96
		T-2	11336.17	16.45	18.4	5968	7.74	9.27	0.885	0.905	0.893	0.93
60	132KV G/ S HOSHAB	T-1	88.06	0.2	0.1	37	-300	0	0.921	0.001	1.000	0.97
61	132KV G/ S PANJGOOR	T-1	2604.6	4.9	4.5	1252	1.7	2	0.901	0.945	0.914	0.95
62	132KV G/ S I.E GAWADER	T-1	90459	109	110	22501	17	57	0.970	0.988	0.888	0.95
63	132KV G/ S GAWADER	T-1	871.85	1.13	1.13	416	0.42	0.41	0.903	0.937	0.940	0.95
		T-2	99.39	0.2	0.21	47	0.07	0.08	0.902	0.944	0.934	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 15-09-2012 at 2100 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	2947	4.8	7.7	647	1.1	0.5	0.977	0.975	0.998	0.97
		T-2	4572	6.8	905.5	2070	1.2	1	0.911	0.985	1.000	0.97
		T-3	1532344	1306776	3317	1083278			0.817			0.97
2	132 KV G/S Qilla Saifullah	T-1	-2334			-1543			0.834			0.97
		T-2	-4440.3	10.5	12.6	-80115	6.6	6.6	0.055	0.847	0.886	0.96
3	132 KV G/S Muslim Bagh	T-1	3067.6	-4	-1476.42	1588	1	-781.78	0.888	0.970	0.884	0.97
		T-2	3496	18	18							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-955251			-2924489			0.310			0.97
		T-2	-140064									0.96
5	132 KV G/S Musafir Pur	T-1	-517419			-153696			0.959			0.97
		T-2	-761.6			-671			0.750			0.97
6	132 KV G/S Zhob	T-1	-2180648		5725	-558741		1426	0.969		0.970	0.97
		T-2	-2149216		5660	-381970		996	0.985		0.985	0.97
7	132 KV G/S Dukki	T-1	-1796020	6443	7496	-1019072	3181	4026	0.870	0.897	0.881	0.93
		T-2	-9406832	324003	40000	-4019747	10173	12838	0.920	1.000	0.952	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1000	2	-77332							
10	132 KV G/S Kingri	T-1	-618278	1550	-90174	-122712	220	-18921	0.981	0.990	0.979	0.97
11	132 KV G/ S Mekhtar	T-1	-995	3	-44		1	1		0.949	1.000	0.98
12	132 KV G/S Rakhni	T-1	-2494.1	10	12.4	-920	0.8	1.31	0.938	0.997	0.994	0.99
		T-2	-1737.6	7.7	4.58	-924	0	5.89	0.883	1.000	0.614	0.95
13	132 KV G/S Barkhan	T-1	-5277	12	12	-2984	6	6	0.870	0.894	0.894	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-6231	56	10	-1417	3	2	0.975	0.999	0.981	0.97
		T-2	-1469	2	3	-26	0	0	1.000	1.000	1.000	0.97
16	132KV Quetta City	T-1	-10315622	520088	-20565291	-4124582	1986469	-1971529	0.929	0.253	0.995	0.96
		T-2	-8022191	14541	15407	-1972669	2412	3150	0.971	0.987	0.980	0.97
17	132KV Sh: Manda.	T-3	-2989965	7077	8140	-1303284	1313	3616	0.917	0.983	0.914	0.97
		T-4	-5490	13	14	-842	1	2	0.988	0.997	0.990	0.97
18	132KV Pishin.	T-1	-4796.2	14.18	11.13	-2695429	3.71	238502.82	0.002	0.967	0.000	0.96
		T-2	-5663.12	706.61	19	-2087	3.88	1.4	0.938	1.000	0.997	0.98
		T-3	-2734591	4699	6803	-2272886			0.769			0.97
		T-4	-2572106			-864747	47569854	2006	0.948			0.98
19	132KV Q/Abdullah.	T-1	-5219			-2644	0	0	0.892			0.94
		T-2	-4995	2		-1946	2	0	0.932	0.707		0.95
		T-3	-4900			-1892			0.933			0.96
20	66KV Sorrange	T-1	-557	1.63	1.74	-368	0.26	0.29	0.834	0.988	0.986	0.97
21	132KV Yaru.	T-1	-1055023	5731	693	-589818	276	341	0.873	0.999	0.897	0.95
		T-2	-370380	4200	536	-2114570	1900	291	0.173	0.911	0.879	0.96
22	132kV & 66KV Alizai	T-1	-706293	4	4500	-419723	4	4	0.860	0.707	1.000	0.95
		T-2	-3096			-641			0.979			
		T-4	-2584			-581			0.976			
23	132KV Huramzai.	T-1	-3586			-876			0.971			0.97
24	132KV Chaman	T-1	-82884	9575	143							0.97
		T-2	-2469	8	5	-688	0	0	0.963	1.000	1.000	
25	132KV Kuchlak	T-1	-1226.27	5	4.91	-164	0.05	0.13	0.991	1.000	1.000	0.97
26	132KV Gulistan	T-1	-1343			-1143			0.762			
		T-2	-3916			-4257			0.677			
		T-3	-3689097			-3454424			0.730			
27	132KV Khanozai	T-1	-3263328	2473	3200	-1283088	10215353	1200	0.931	0.000	0.936	0.97
		T-2	-5609	3	2	-2943	1	1	0.886	0.949	0.894	0.96
		T-3	268513		1381	-104	0	0	1.000		1.000	0.97
28	132KV SARIAB	T-I	-91436844	17456	17456	-3082252	4269	4269	0.999	0.971	0.971	0.98
		T-2	-12740.59	33.3	33.3		6.66	6.66		0.981	0.981	0.94
29	132 KV MUSTUNG	T-1	491560235	13760	13760	286742733	5187	5187	0.864	0.936	0.936	0.96
		T-2	-4822776	11395	11395	-2878187	3992	3992	0.159	0.944	0.944	0.96
		T-3	-5258656	14302	14302	-3869678	5374	5374	0.805	0.936	0.936	0.94
30	PUNJ PAI	T-1	-595434	4354	4354	-429268	596	596	0.811	0.991	0.991	0.92
		T-2	-1473938	9313	9313	-444141	616	616	0.957	0.998	0.998	0.94
31	KIRD GAB	T-1	-1218875	6148	6148	4782310	848	848	0.247	0.991	0.991	0.95
		T-2	-19594591	3232	3232	-247197	343	343	1.000	0.994	0.994	0.98
32	132 KV NOSHKI	T-1	-2361929	4822	4822	-1391829	1933	1933	0.862	0.928	0.928	0.96
		T-2	-3085241	9902	9902	-1164292	1616	1616	0.936	0.987	0.987	0.95

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1347 9437	6.739	6.739	16316767	0.32	0.32	0.000	0.999	0.999	0.97
		T-2	-2033002	3919	3919	-618576	20859	20859	0.957	0.185	0.185	0.97
		T-3	-2097969	11339	11339	-569294	790	790	0.965	0.998	0.998	1.00
34	132 KV KHAD KOCHA	T-1	7998660	8615	8615	-858025	1191	1191	0.994	0.991	0.991	0.97
		T-2	-2745143	5262	5262	-21633285	2268	2268	0.126	0.918	0.918	0.96
35	66 KV KANAK&132 KV KANAK	T-1	-1867770	5080	5080	-812908	1150	1150	0.917	0.975	0.975	0.94
		T-2	-1118096	5482	5482	-442026	10793358	10793358	0.930	0.001	0.001	0.96
		T-3	-4308.82	12.55	12.55	-1872	4.48	4.48	0.917	0.942	0.942	0.96
36	132 KV MANGOOCHAR	T-1	-5728.11	5.86	5.86	-1710	2.37	2.37	0.958	0.927	0.927	0.96
		T-2	465464509	17287	17287	-1751391	2432	2432	1.000	0.990	0.990	0.96
		T-3	-4649.05	9.68	9.68	-1604	2.22	2.22	0.945	0.975	0.975	0.96
37	132 KV KALAT	T-1	5439262	3206	3206	-2182959	3031	3031	0.928	0.727	0.727	0.96
		T-2	-3543313	9819	9819	-18534917	2027	2027	0.188	0.979	0.979	0.93
		T-3	-1498.7	3.52	3.52	-12617	0.14	0.14	0.118	0.999	0.999	0.96
38	132 KV SORAB	T-1	-1962300	6135	6135	-896105	1244	1244	0.910	0.980	0.980	0.97
		T-2		0.1	0.1							0.97
		T-3	-3342344	5238	5238	-1037328	1440	1440	0.955	0.964	0.964	0.93
39	132 KV BAGH BANA	T-1	-3552.03	9.56	9.56	-2418	3.35	3.35	0.827	0.944	0.944	0.96
		T-2	-2592742	-881382	-881382	-1346995	1873	1873	0.887	1.000	1.000	0.97
40	132 KV GIDDER	T-1	-643871	3213	3213	-482094	669	669	0.800	0.979	0.979	0.95
		T-2	99554701	8338	8338	-924260	1283	1283	1.000	0.988	0.988	0.96
41	132 KV KHUZDAR	T-1	-4703.87	7.99	7.99	-2350	3.26	3.26	0.895	0.926	0.926	0.94
		T-2	-348.42									
		T-3	-4810537	6508	6508	-915647	1271	1271	0.982	0.981	0.981	1.00
42	132 KV NAL	T-1	25774507	1104	1104	-3481	483	483	1.000	0.916	0.916	0.96
		T-2	-22338.77	1.47	1.47	-70	700	700	1.000	0.002	0.002	1.00
43	132 KV WADH	T-1	-1587866	6124	6124	7736262	493	493	0.201	0.997	0.997	0.93
		T-2	-2055.21	6.45	6.45	-1021	1.41	1.41	0.896	0.977	0.977	0.95
44	132 KV ZEHRI	T-1	76116818	7333	7333	-60355655	493	493	0.784	0.998	0.998	0.97
45	132 KV BASEEMA	T-1	-263	1	1	-73	26	26	0.964	0.038	0.038	0.97
46	132 KV DALBADIN	T-1	-563.21	1.46	1.46	-316	0.43	0.43	0.872	0.959	0.959	0.95
47	132kV Grid Station Darwaza	T-I	2327.87	-17.48	26	1092	2	1	0.905	0.994	0.999	0.94
48	132kV Grid Station Mach	T-I	1168.81	4	3.13	649	4	0.12	0.874	0.707	0.999	0.95
		T-II	3226.42	0.8	0.56	3143	1	0.85	0.716	0.625	0.550	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4995	9	9							0.97
50	132kV Grid Station Sohbat Pur	T-I	1438904									0.97
51	66kV Grid Station D.M.Jamali	T-I	1895431	2269	3500	911189	1605	474	0.901	0.816	0.991	0.96
		T-II	1646	6	1	783	0	0	0.903	1.000	1.000	0.96
		T-III	2519.6813	4.5968	3.4877	323	2.0997	1.1306	0.992	0.910	0.951	0.96
52	66kV Grid Station Rojhan Jamali	T-I	1593	2	2	809	1	1	0.892	0.894	0.894	0.94
		T-II	1066	2	2	473	1	1	0.914	0.894	0.894	0.96
53	66kV Grid Station Usta Muhammad	T-I	3788	6	-994	0	0	2	1.000	1.000	1.000	0.97
		T-II	1592001	2	3	129562	1	0	0.997	0.894	1.000	0.96
54	66kV Grid Station Jhal Magsi	T-I	924.01			456			0.897			0.95
		T-II	449116	444	446002444	223777	256	256	0.895	0.866	1.000	0.93
		T-III	-491684.8		1135.64			-398046.5			0.003	0.99
55	66kV Grid Station Ganadakha	T-I	1813	2	2	719	0	1	0.930	1.000	0.894	0.96
56	66kV Grid Station Manjhoo shori	T-I	4126	564	564	744	258	258	0.984	0.909	0.909	0.97
57	132KV G/ S MAND	T-1	8001.26	13.62	13.25	3857	5.82	5.19	0.901	0.920	0.931	0.95
58	132KV G/ S TUMP	T-1	2748	4	4	1249	1	1	0.910	0.970	0.970	0.96
59	132KV G/ S TURBAT	T-1	14022.42	21.37	2.16	6503	8.25	1.11	0.907	0.933	0.889	0.95
		T-2	9660.09	10.25	16.84	5046	4.84	2.83	0.886	0.904	0.986	0.94
60	132KV G/ S HOSHAB	T-1	83.5	0.1	0.1	39	0	0.1	0.907	1.000	0.707	0.95
61	132KV G/ S PANJGOOR	T-1	2324.4	4.1	4.5	1127	1.6	2	0.900	0.932	0.914	0.95
62	132KV G/ S I.E GAWADER	T-1	72119	124	124	22105	33	33	0.956	0.966	0.966	0.97
63	132KV G/ S GAWADER	T-1	711.64	1.19	0.99	349	0.51	0.39	0.898	0.919	0.930	0.96
		T-2	90.71	0.22	0.26	46	0.11	0.1	0.891	0.894	0.933	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 25-10-2012 at 2100 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	-6499	6.5	6.7	386	1.8	0.6	0.998	0.964	0.996	0.97
		T-2	5250	5.5	5.8	1919	0.7	0.7	0.939	0.992	0.993	0.97
		T-3	9097769	3039	2757	1583685			0.985			1.00
2	132 KV G/S Qilla Saifullah	T-1	27814.4	6	6	12376	3	4	0.914	0.894	0.832	0.96
		T-2	-6577	10.06	9.84	-4531	9.1	3.9	0.823	0.742	0.930	0.95
3	132 KV G/S Muslim Bagh	T-1	887.5	0	-786.1	1566	2001.9	-381.27	0.493		0.900	0.97
		T-2	167	0	0							1.00
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-1232291			-887731			0.811			0.97
		T-2	-333120			-1392			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-649736			-149962			0.974			0.99
		T-2	-816.6			-703			0.758			1.00
6	132 KV G/S Zhob	T-1	-2922996	7119	8346	-1718219	1478	1797	0.862	0.979	0.978	0.95
		T-2	-2814794	6484	7819	-1517789	1001	1239	0.880	0.988	0.988	0.96
7	132 KV G/S Dukki	T-1	-2349255	4969	8051	-1111401	2363	4087	0.904	0.903	0.892	0.94
		T-2	-90695859	26299	43434	-4543940	11749674	12628	0.999	0.002	0.960	
8	132 KV G/ S Hamai	T-1										
9	132 KV G/S Sharigh	T-1	915	3	-78744							
10	132 KV G/S Kingri	T-1	-713737	2709	-591471	-108526	249	-89944	0.989	0.996	0.989	1.00
11	132 KV G/ S Mekhtar	T-1	-1201	3	3							0.97
12	132 KV G/S Rakhni	T-1	-3324.8	12.1	10.06	-1374	4.4	4.54	0.924	0.940	0.911	0.96
		T-2	-2032	7.1	6.73	-1001	3.7	3	0.897	0.887	0.913	0.96
13	132 KV G/S Barkhan	T-1	-8175	15	11	-4264	6	6	0.887	0.928	0.878	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-5067	12	12	-1217	0	0	0.972	1.000	1.000	0.97
		T-2	-1262	2	3	-225	1	1	0.984	0.894	0.949	0.97
16	132KV Quetta City	T-1	-9695899	17694	20772	-2976745	3305	4027	0.956	0.983	0.982	0.97
		T-2	92402827	12514	-89986500	-1555654	893	1025	1.000	0.997	1.000	0.97
17	132KV Sh: Manda.	T-3	-2878952	5598	8665	-941394	727	-48292016	0.950	0.992	0.000	0.97
		T-4	-5131	10	12	-856	70	-48	0.986	0.141	0.243	0.97
18	132KV Pishin.	T-1	-4710.97	0.83	4.452	2692490	10000.7	-9996.31	0.002	0.000	0.000	0.97
		T-2	-5906.6	-1	710	-1601	0.06	0.04	0.965	0.998	1.000	0.97
		T-3	-2700341	1020	4429	-2005096			0.803			0.99
		T-4	-2587163			-662432	6	0	0.969			0.97
19	132KV Q/Abdullah.	T-1	-6119			-2848			0.907			0.95
		T-2	-5621			-1908			0.947			0.97
		T-3	-5891			-2094			0.942			0.97
20	66KV Sorrange	T-1	-659	1.79	1.54	-374	0.17	0.14	0.870	0.996	0.996	
21	132KV Yaru.	T-1	-1137439	731	780	-549746	145	174	0.900	0.981	0.976	0.95
		T-2	-4726380	81	86	-2241515	62	78	0.904	0.794	0.741	0.96
22	132kV & 66KV Alizai	T-1	-541449			-128493			0.973			1.00
		T-2	-3423			-711			0.979			1.00
		T-4	-2963			-657			0.976			0.97
23	132KV Huramzai.	T-1	-4142	9.1	16.01	-793	1.48	2.15	0.982	0.987	0.991	0.95
24	132KV Chaman	T-1	52299	10546	10616							0.97
		T-2	-2629	8	8	212	0	0	0.997	1.000	1.000	1.00
25	132KV Kuchlak	T-1	-1159.46	4	4	-649	2	2	0.873	0.894	0.894	0.94
26	132KV Gulistan	T-1	-1723			-944			0.877			0.96
		T-2	-4137			-2749			0.833			0.97
		T-3	-3781201			-2357788			0.849			0.97
27	132KV Khanozai	T-1	-3270876	8040	7507	-987402	762	764	0.957	0.996	0.995	0.97
		T-2	-5320	12	8	-2491	3	2	0.906	0.970	0.970	0.95
		T-3	226767	850	1206	-1	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-I	-6050503	13381	13381	-2688671	3734	3734	0.914	0.963	0.963	0.97
		T-2	-11996.3	28.35	28.35	-4396	1.54	1.54	0.939	0.999	0.999	0.97
29	132 KV MUSTUNG	T-1	-4994927	8144	8144	-3681869	5113	5113	0.805	0.847	0.847	0.97
		T-2	-4891178	3723	3723	-2889734	4013	4013	0.861	0.680	0.680	0.94
		T-3	-5972749	14288	14288	-41768041	5634	5634	0.142	0.930	0.930	0.95
30	PUNJ PAI	T-1	-545234	4614	4614	-414491	575	575	0.796	0.992	0.992	0.92
		T-2	-1495883	7861	7861	-288984	401	401	0.982	0.999	0.999	0.93
31	KIRD GAB	T-1	-1053210	6902	6902	-514134	714	714	0.899	0.995	0.995	0.95
		T-2	-1465366	7652	7652	-202302	280	280	0.991	0.999	0.999	1.00
32	132 KV NOSHKI	T-1	-2682671	4920	4920	-1277651	1774	1774	0.903	0.941	0.941	0.98
		T-2	-3221046	9915	9915	-1305413	1813	1813	0.927	0.984	0.984	0.96

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1800.6787	8.4499	8.4499	-541	0.75	0.75	0.958	0.996	0.996	0.96
		T-2	-2236489	2845	2845	-437999	608	608	0.981	0.978	0.978	0.93
		T-3	-2686879	2911	2911	-430920	598	598	0.987	0.980	0.980	0.94
34	132 KV KHAD KOCHA	T-1	-2165572	15349	15349	-880354	1222	1222	0.926	0.997	0.997	0.95
		T-2	-3057194	5391	5391	-1731007	2404	2404	0.870	0.913	0.913	0.96
35	66 KV KANAK&132 KV KANAK	T-1	-1867298	8525	8525	-513876	2749	2749	0.964	0.952	0.952	0.95
		T-2	-1005115	4770	4770	-242394	2386	2386	0.972	0.894	0.894	0.95
		T-3	-4119.24	10.87	10.87	-1630	4.18	4.18	0.930	0.933	0.933	0.96
36	132 KV MANGOOCHAR	T-2	-4559.36	9.74	9.74	-2355	3.27	3.27	0.888	0.948	0.948	0.98
		T-2	-3277987	78574	78574	-1589814	2208	2208	0.900	1.000	1.000	0.94
		T-3	6469.02	11.54	11.54	8744	12.14	12.14	0.595	0.689	0.689	0.95
37	132 KV KALAT	T-1	-4319660	14932	14932	-1795682	2494	2494	0.923	0.986	0.986	0.96
		T-2	-3630818	11725	11725	-1255005	1743	1743	0.945	0.989	0.989	0.97
		T-3	-1496.05	3.94	3.94	-658	-0.09	-0.09	0.915	1.000	1.000	0.98
38	132 KV SORAB	T-1	-1831701	4722	4722	-896105	1244	1244	0.898	0.967	0.967	0.97
		T-2	-104.82	0.16	0.16							0.97
		T-3	-3447784	5085	5085	-1037328	1440	1440	0.958	0.962	0.962	0.99
39	132 KV BAGH BANA	T-1	-4008.48	3.07	3.07	-97	1000.13	1000.13	1.000	0.003	0.003	0.97
		T-2	-2488462	18854	18854	-59102	820	820	1.000	0.999	0.999	1.00
40	132 KV GIDDER	T-1	-894615	2354	2354	-410103	569	569	0.909	0.972	0.972	0.96
		T-2	-2352272	5009	5009	-770929	461	461	0.950	0.996	0.996	0.97
41	132 KV KHUZDAR	T-1	-5325.22	7.59	7.59	-2202	-6.95	-6.95	0.924	0.738	0.738	0.96
		T-2	-374.27	0	0							0.97
		T-3	-5497660	7423	7423	-919593	1277	1277	0.986	0.986	0.986	0.97
42	132 KV NAL	T-1	-230656	136	136	1241176	1461	1461	0.183	0.093	0.093	0.99
		T-2	-1908.2	11.23	11.23	5505	6	8	0.326	0.814	0.814	0.94
43	132 KV WADH	T-1	-215290	3750	3750	-384070	533	533	0.489	0.990	0.990	0.97
		T-2	-2116.04	3.64	3.64	-915	1.27	1.27	0.918	0.944	0.944	0.96
44	132 KV ZEHRI	T-1	-1201854	627	627	-576651	800	800	0.902	0.617	0.617	0.97
45	132 KV BASEEMA	T-1	-389	1	1	-101	691	691	0.968	0.001	0.001	0.97
46	132 KV DALBADIN	T-1	-524.04	1.07	1.07	-1273	1.76	1.76	0.381	0.519	0.519	0.96
47	132kV Grid Station Darwaza	T-I	2432.02	0.62	0.62	920	-67799.76	0.24	0.935	0.000	0.933	0.95
48	132kV Grid Station Mach	T-I	1134.33	2.25	1.9	618	0.69	0.57	0.876	0.956	0.958	0.95
		T-II	3139.02	1.58	2.01	2898	1.34	-18225.98	0.735	0.763	0.000	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4689	7	8		826	415		0.008	0.019	0.97
50	132kV Grid Station Sohbat Pur	T-I	2786166	4819	5159	1019803	-81	776	0.939	1.000	0.989	0.98
51	66kV Grid Station D.M.Jamali	T-I	1672383	2000	1000	740894	604	286	0.914	0.957	0.961	0.96
		T-II	2290	4	2	1137	1	1	0.896	0.970	0.894	0.95
		T-III	2404.5113	3	2	555	1.2855	0	0.974	0.919	1.000	0.96
52	66kV Grid Station Rojhan Jamali	T-I	1925	6	0	979	1	0	0.891	0.986		0.95
		T-II	1182	2	1	502	0	0	0.920	1.000	1.000	0.97
53	66kV Grid Station Usta Muhammad	T-I	4115	6	2	844	0	3	0.980	1.000	0.555	0.97
		T-II	2000092	3630	3706	228669	0	0	0.994	1.000	1.000	0.97
54	66kV Grid Station Jhal Magsi	T-I	1114.21	3.2	2.05	604	1.43	1.57	0.879	0.913	0.794	0.95
		T-II	668002	1013	1013	-29306944	695	695	0.023	0.825	0.825	0.99
		T-III	35181079									0.99
55	66kV Grid Station Ganadakha	T-I	1587	1	2	621	0	1	0.931	1.000	0.894	0.96
56	66kV Grid Station Manjhoo shori	T-I	4669	8	9	1795	3	3	0.933	0.936	0.949	0.98
57	132KV G/ S MAND	T-1	6405.25	10.02	9.32	3713	50295.93	9.32	0.865	0.000	0.707	0.94
58	132KV G/ S TUMP	T-1	2440	1	-169	1171	0	1	0.902	1.000	1.000	0.96
59	132KV G/ S TURBAT	T-1	8135.85	10.19	9.76	4623	5.07	4.49	0.869	0.895	0.908	0.94
		T-2	8098.86	8.5	7.97	4241	3.82	3.31	0.886	0.912	0.924	0.95
60	132KV G/ S HOSHAB	T-1	88.4	0.2	0.1	43	0.1	0.1	0.901	0.894	0.707	0.95
61	132KV G/ S PANJGOOR	T-1	2554.9	3.4	2.4	1068	1	1	0.923	0.959	0.923	0.95
62	132KV G/ S I.E GAWADER	T-1	91279	140	133	35603	49	39	0.932	0.944	0.960	0.97
63	132KV G/ S GAWADER	T-1	679.09	1.46	1.24	379	1.01	0.43	0.873	0.822	0.945	0.95
		T-2	119.54	0.29	0.23	70	0.13	0.09	0.862	0.913	0.931	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 11-11-2012 at 2100 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	3370	5.1	7.2	573	0.5	0.8	0.986	0.995	0.994	1.00
		T-2	5733.1	4.4	5.8	1930	0.7	0.9	0.948	0.988	0.988	0.97
		T-3	2471159	-9707189.1	9712497.1	1477873			0.858			0.92
2	132 KV G/S Qilla Saifullah	T-1	-6173.1	11.3	12.31	-3282	6.3	5.02	0.883	0.873	0.926	0.96
		T-2	-5458.2	7.3	6.5	-3522	5.3	3.3	0.840	0.809	0.892	0.95
3	132 KV G/S Muslim Bagh	T-1	-3523	1	-92.34	-1272	0.3	-41.08	0.941	0.958	0.914	0.98
		T-2	-24109	16	-52							1.00
		T-3										
4	132 KV G/S Gawai Haider Zai	T-1	-945935			-593925			0.847			0.97
		T-2	-191712			-336			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-663067			-130763			0.981			0.99
		T-2	-720.5			-545			0.797			1.00
6	132 KV G/S Zhob	T-1	-3436303	8656	8208	-1921256	5096573	1494	0.873	0.002	0.984	0.95
		T-2	-2704975	-27234874	27250804	-1718219	1117	991	0.844	1.000	1.000	0.97
7	132 KV G/S Dukki	T-1	-2344550	6108	6722	-986175	2847	3093	0.922	0.906	0.908	0.94
		T-2	88298119	30128	32124	-4639475	14890	15772	0.999	0.896	0.898	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	889	1	-79547							
10	132 KV G/S Kingri	T-1	-806230	0	0	-126752	0	0	0.988			0.97
11	132 KV G/ S Mekhtar	T-1	-1216	6	-841							0.97
12	132 KV G/S Rakhni	T-1	-3200.7	23	7.2	-1540	10.3	2.79	0.901	0.913	0.932	0.96
		T-2	-2157.9	16.7	-19992	-1062	7.7	3.57	0.897	0.908	1.000	0.96
13	132 KV G/S Barkhan	T-1	-8073	8	8	-4040	2	4	0.894	0.970	0.894	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-5220	9	5	-701	0	0	0.991	1.000	1.000	0.98
		T-2	-1328	3	2	-113	0	0	0.996	1.000	1.000	0.97
16	132KV Quetta City	T-1	-10310733	11749	24033	-2197436	2835	3398	0.978	0.972	0.990	1.00
		T-2	-7530702	5011526	13290	7094517	-8164	12008	0.728	1.000	0.742	1.00
17	132KV Sh: Manda.	T-3	-2994869	8975	-67872912	-704878	1038	645	0.973	0.993	1.000	0.97
		T-4	-5096	5	12	-537	0	0	0.994	1.000	1.000	0.97
18	132KV Pishin.	T-1	-4072.03	3.99	-71167.89	-814	1.22	0.49	0.981	0.956	1.000	0.98
		T-2	-5421.57	-7995.41	8004.17	-1336	0.34	1.75	0.971	1.000	1.000	0.97
		T-3	-2015923	2608	3896	-1493445			0.804			0.97
		T-4	-2355718			-503797	744	112	0.978			0.97
19	132KV Q/Abdullah.	T-1	-4536			-3014			0.833			0.97
		T-2	-3901			-1222			0.954			0.97
		T-3	-4114			-1234			0.958			0.97
20	66KV Sorrange	T-1	-615	1.09	0.77	-317	0.12	0.14	0.889	0.994	0.984	
21	132KV Yaru.	T-1	-1027346	730	743	-325007	135	155	0.953	0.983	0.979	0.97
		T-2	-4529648	1040	1232	-1954780	977	0	0.918	0.729	1.000	0.97
22	132kV & 66KV Alizai	T-1	-2111			-149921			0.014			
		T-2	-3042	13	3	5383			0.492			
		T-4	-3023	10	10	-6697	3	3	0.411	0.958	0.958	
23	132KV Huramzai.	T-1	-3812	15.08	20.17	-712	1.95	3.3	0.983	0.992	0.987	0.95
24	132KV Chaman	T-1	-148935	4	8							0.97
		T-2	-2681	5	6	-850	0	0	0.953	1.000	1.000	0.99
25	132KV Kuchlak	T-1	-1041.27	2.84	3.9	-601	1.75	1.96	0.866	0.851	0.894	0.94
26	132KV Gulistan	T-1	153836	3	3	-625	1	2	1.000	0.949	0.832	0.97
		T-2	-2038			-1972			0.830			1.00
		T-3	-2915056			-1804696			0.850			0.92
27	132KV Khanozai	T-1	-2391076	6895	6776	-796411	71	19	0.949	1.000	1.000	0.97
		T-2	-4042	6895	6776	-1907	6	6	0.904	1.000	1.000	0.94
		T-3	-682936	776	826	0			1.000			0.98
28	132KV SARIAB	T-I	-19955557	10853	10853	-29192813	2627	2627	0.564	0.972	0.972	0.97
		T-2	104755.97	24.26	24.26	-3179	4.41	4.41	1.000	0.984	0.984	0.99
29	132 KV MUSTUNG	T-1	-4228837	13657	13657	-2739558	3804	3804	0.839	0.963	0.963	0.97
		T-2	-4802692	29651	29651	-2461314	3418	3418	0.890	0.993	0.993	0.95
		T-3	-5671357	19622	19622	-3147058	4370	4370	0.874	0.976	0.976	0.93
30	PUNJ PAi	T-1	-466769	3099	3099	-289970	402	402	0.849	0.992	0.992	0.94
		T-2	-1395871	4807	4807	-212624	295	295	0.989	0.998	0.998	0.95
31	KIRD GAB	T-1	-875326	5894	5894	-1383140	268734	268734	0.535	0.022	0.022	0.97
		T-2	-1521617	3810	3810	-145466	202	202	0.995	0.999	0.999	0.97
32	132 KV NOSHKI	T-1	-2339699	6512	6512	-13272093	1246	1246	0.174	0.982	0.982	0.98
		T-2	-2798201	10510	10510	-928733	1289	1289	0.949	0.993	0.993	0.97

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1991 1948	7.648	7.648	-463	0.72	0.72	0.974	0.996	0.996	1.00
		T-2	-2076358	4518	4518	-99582	138	138	0.999	1.000	1.000	0.95
		T-3	-3243922	7536	7536	-728860	1012	1012	0.976	0.991	0.991	0.95
34	132 KV KHAD KOCHA	T-1	-1960464	6600	6600	-707945	983	983	0.941	0.989	0.989	0.96
		T-2	-2703499	9436	9436	-1271281	1760	1760	0.905	0.983	0.983	0.97
35	66 KV KANAK&132 KV KANAK	T-1	-1612281	8331	8331	-522434	2802	2802	0.951	0.948	0.948	0.97
		T-2	-915438	5054	5054	-126844	402	402	0.991	0.997	0.997	0.94
		T-3	-4090.47	15.65	15.65	15792	4.79	4.79	0.251	0.956	0.956	0.96
36	132 KV MANGOOCHAR	T-2	-4620.3	24.62	24.62	-1596	4.41	4.41	0.945	0.984	0.984	0.98
		T-2	-3344850	18384	18384	-1478453	2053	2053	0.915	0.994	0.994	0.97
		T-3	-3780.551	8.34	8.34	-1184	1.64	1.64	0.954	0.981	0.981	0.95
37	132 KV KALAT	T-1	-4586255	11029	11029	-1858415	2581	2581	0.927	0.974	0.974	0.94
		T-2	-4078558	10173	10173	38779925	20001694	20001694	0.105	0.001	0.001	0.95
		T-3	-1488.66	3.09	3.09	-553	0.76	0.76	0.937	0.971	0.971	0.95
38	132 KV SORAB	T-1	-1882726	2288	2288	-778692	1081	1081	0.924	0.904	0.904	0.95
		T-2	-120.11	0 15	0.15							0.97
		T-3	-3670970	1489	1489	10176741	1508	1508	0.339	0.703	0.703	0.95
39	132 KV BAGH BANA	T-1	-4297.83	8.37	8.37	-2007	2.64	2.64	0.906	0.954	0.954	0.94
		T-2	-3125740	20201	20201	-20581984	1950	1950	0.150	0.995	0.995	0.93
40	132 KV GIDDER	T-1	-1055139	5370	5370	3145278	4368	4368	0.318	0.776	0.776	0.95
		T-2	-2401379	17094	17094	-497996	691	691	0.979	0.999	0.999	0.94
41	132 KV KHUZDAR	T-1	-6053.59	8.75	8.75	-2526	3.51	3.51	0.923	0.928	0.928	0.96
		T-2	-437.04	0	0							0.97
		T-3	-5604713	8629	8629	-348326	483	483	0.998	0.998	0.998	0.95
42	132 KV NAL	T-1	-244769	879	879	-4618	641	641	1.000	0.808	0.808	1.00
		T-2	-2022.58	10.11	10.11	-307348	399	399	0.007	0.025	0.025	1.00
43	132 KV WADH	T-1	-1050450	3752	3752	33607349	522	522	0.031	0.990	0.990	0.94
		T-2	-1781.26	0.59	0.59	-430	0.59	0.59	0.972	0.707	0.707	1.00
44	132 KV ZEHRI	T-1	-1094861	12218	12218	-473613	657	657	0.918	0.999	0.999	0.94
45	132 KV BASEEMA	T-1	-29158	2	2	-132	864	864	1.000	0.002	0.002	0.99
46	132 KV DALBADIN	T-1	-428.83	2.08	2.08	-111	0.15	0.15	0.968	0.997	0.997	0.99
47	132kV Grid Station Darwaza	T-I	2480.72	5.57	70261701.29	829	1.06	1.06	0.948	0.982	1.000	0.96
48	132kV Grid Station Mach	T-I	1209.91	2.16	1.64	543	0.65	0.67	0.912	0.958	0.926	0.97
		T-II	3194.6	1.4	0.56	2820	1.05	1.51	0.750	0.800	0.348	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4186	7	7		1071	2136		0.007	0.003	0.97
50	132kV Grid Station Sohbat Pur	T-I	3254362	7082	5269	-98971792	1937	1326	0.033	0.965	0.970	0.97
51	66kV Grid Station D.M.Jamali	T-I	1107709	1891	1104	475185	347	606	0.919	0.984	0.877	0.95
		T-II	2152	6	3	1139	1	1	0.884	0.986	0.949	0.96
		T-III	1860.1351		850	660		361	0.939		0.920	0.97
52	66kV Grid Station Rojhan Jamali	T-I	1255	3	0	612	-1999	0	0.899	0.002		0.95
		T-II	876	5	1	377	1	0	0.919	0.981	1.000	0.96
53	66kV Grid Station Usta Muhammad	T-I	3100	0	0	737	0	0	0.973			0.97
		T-II	1719345	-22133410	200	-246674861	1020	1042	0.007	1.000	0.188	0.97
54	66kV Grid Station Jhal Magsi	T-I	1255.51	242	275	660	130	138	0.879	0.881	0.894	0.95
		T-II	1118089	1403	1403	542913	519	519	0.900	0.938	0.938	0.95
		T-III	-42555000									0.99
55	66kV Grid Station Ganadakha	T-I	1264	2	2	439	0	1	0.945	1.000	0.894	0.96
56	66kV Grid Station Manjhoo shori	T-I	5220	7	10	2165	30	51	0.924	0.227	0.192	0.98
57	132KV G/ S MAND	T-1	4915.65	8.29	6.97	3192	4.22	4.49	0.839	0.891	0.841	0.95
58	132KV G/ S TUMP	T-1	2036	4	3	990	2	2	0.899	0.894	0.832	0.95
59	132KV G/ S TURBAT	T-1	6606.25	12.09	11.23	3955	6.09	5.03	0.858	0.893	0.913	0.94
		T-2	7244.65	12.76	12.03	3903	5.81	4.69	0.880	0.910	0.932	0.95
60	132KV G/ S HOSHAB	T-1	75.2	0.2	0.1	36	0.1	0	0.901	0.894	1.000	0.95
61	132KV G/ S PANJGOOR	T-1	2597.3	4.3	5.4	873	1	1	0.948	0.974	0.983	0.97
62	132KV G/ S I.E GAWADER	T-1	78203	100	180	38714	53	55	0.896	0.884	0.956	0.95
63	132KV G/ S GAWADER	T-1	581.21	1.16	1.17	358	0.56	0.56	0.852	0.901	0.902	0.95
		T-2	102.66	0.2	0.2	65	0.11	0.1	0.845	0.876	0.894	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 10-12-2012 at 1900 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	3061	7.3	9.3	646	0.8	0.5	0.978	0.994	0.999	0.97
		T-2	5255.8	7.8	6.7	1861	0.9	0.4	0.943	0.993	0.998	0.98
		T-3	2421783	4199	4334	1315771			0.879			0.95
2	132 KV G/S Qilla Saifullah	T-1	-5628.1	10.2	10.35	-2711	2.9	3.69	0.901	0.962	0.942	0.97
		T-2		3	-9497		3	3		0.707	1.000	0.95
3	132 KV G/S Muslim Bagh	T-1	-2978.1	7.33	5.59	1298	2.32	1.71	0.917	0.953	0.956	0.97
		T-2	-4672	10	10							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-634692		-41103	-366345		9037239	0.866		0.005	0.94
		T-2	182112			-480			1.000			0.99
5	132 KV G/S Musafir Pur	T-1	-892362			-173596			0.982			0.99
		T-2	-816			-11140			0.073			0.97
6	132 KV G/S Zhob	T-1	-3673694		6464	-597639		1079	0.987		0.986	0.97
		T-2	-3231732		6229	-369160		745	0.994		0.993	0.97
7	132 KV G/S Dukki	T-1	-1830029		6401	-755690		2736	0.924		0.920	0.95
		T-2	-8631773		32595	-19874135		8944	0.398		0.964	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1023	3	-80636							
10	132 KV G/S Kingri	T-1	-968027	0	3739	-168669	0	555	0.985		0.989	0.99
11	132 KV G/ S Mekhtar	T-1	-1101	5	-260							0.97
12	132 KV G/S Rakhni	T-1	-3314.7	0	2.89	-1824	0	1	0.876		0.945	0.97
		T-2	-2072.6	7.43	7.57	-984	3.3	3.3	0.903	0.914	0.917	0.97
13	132 KV G/S Barkhan	T-1	-7983	14	15	-3872	6	8	0.900	0.919	0.882	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marrlabad	T-I	-5546	11	9	-1118	3	2	0.980	0.965	0.976	0.97
		T-2	-1446	3	3	-175	0	0	0.993	1.000	1.000	0.97
16	132KV Quetta City	T-1	-11536300	21111	20572	-1801298	8006582	2788	0.988	0.003	0.991	0.97
		T-2	-8498213	16481	15394	-9142294	2534	2075	0.681	0.988	0.991	0.97
17	132KV Sh: Manda.	T-3	-2929151	7418	6712	-574144	381	696	0.981	0.999	0.995	0.97
		T-4	-5642	14	12	-632	14	12	0.994	0.707	0.707	0.97
18	132KV Pishin.	T-1	-3766.35			-2972000			0.001			0.96
		T-2	-4807.22			-842			0.985			0.97
		T-3	-994581			-730508			0.806			1.00
		T-4	-2199702			-434248			0.981			0.97
19	132KV Q/Abdullah.	T-1	-4340			-3128			0.811			0.97
		T-2	-4161			-1346			0.951			0.97
		T-3	-4230			-1269			0.958			0.97
20	66KV Sorrange	T-1	-671	2.25	0.83	-341	17	11	0.891	0.131	0.075	
21	132KV Yaru.	T-1	-749565	10	888	-217034	161	161	0.961	0.062	0.984	0.97
		T-2	-3433569	2245	2298	-1554477	1383	1383	0.911	0.851	0.857	0.96
22	132kV & 66KV Alizai	T-1	0			0						
		T-2	-2491			-6526			0.357			
		T-4	-2678			5218			0.457			
23	132KV Huramzai.	T-1	-3856	3.46	2.96	-610	0.83	0.59	0.988	0.972	0.981	0.97
24	132KV Chaman	T-1	-119587	17	25							0.97
		T-2	-2322	-1798	-4252	-804	0	0	0.945	1.000	1.000	0.97
25	132KV Kuchlak	T-1	-907.61	3.1	3.9	-37	1.29	2.91	0.999	0.923	0.801	0.96
26	132KV Gulistan	T-1	-1157			105086			0.011			0.97
		T-2	-3073			-2072			0.829			0.97
		T-3	-2808290			-1815976			0.840			0.97
27	132KV Khanozai	T-1	-1771775		2625	-678903		760	0.934		0.961	0.98
		T-2	-2980	6	7	48534	3	3	0.061	0.894	0.919	0.96
		T-3	391146	941	943	0		0	1.000		1.000	0.97
28	132KV SARIAB	T-I	-6908419	15333	15333	-2148615	2984	2984	0.955	0.982	0.982	0.97
		T-2	-14077.25	30.09	30.09	-3059	4.24	4.24	0.977	0.990	0.990	0.97
29	132 KV MUSTUNG	T-1	-4109196	10842	10842	-2863455	3977	3977	0.820	0.939	0.939	0.97
		T-2	-4665529	9721	9721	-2185715	3035	3035	0.906	0.955	0.955	0.97
		T-3	-5827341	13940	13940	-3058905	4248	4248	0.885	0.957	0.957	0.93
30	PUNJ PAI	T-1	-485833	1910	1910	-300368	417	417	0.851	0.977	0.977	0.95
		T-2	-1479832	8418	8418	-325731	452	452	0.977	0.999	0.999	0.95
31	KIRD GAB	T-1	-739799	5006	5006	-358251	497	497	0.900	0.995	0.995	0.94
		T-2	-1343865	6209	6209	-145148	201	201	0.994	0.999	0.999	0.97
32	132 KV NOSHKI	T-1	-3051161	6610	6610	-1015995	1411	1411	0.949	0.978	0.978	0.98
		T-2	-2803502	10500	10500	-1149347	1596	1596	0.925	0.989	0.989	0.97

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	8078.1358	4.5861	4.5861	-590	0.61	0.61	0.997	0.991	0.991	0.97
		T-2	-2329050	6187	6187	-181029	251	251	0.997	0.999	0.999	0.96
		T-3	-2991983	12720	12720	-653374	907	907	0.977	0.997	0.997	0.94
34	132 KV KHAD KOCHA	T-1	-1526588	5139	5139	-616868	856	856	0.927	0.986	0.986	0.94
		T-2	-2067517	3566	3566	-1246511	1731	1731	0.856	0.900	0.900	0.96
35	66 KV KANAK&132 KV KANAK	T-1	-1190569	8442	8442	-350228	2830	2830	0.959	0.948	0.948	0.97
		T-2	-730856	5223	5223	-136396	804	804	0.983	0.988	0.988	0.94
		T-3	-3573.15	14.88	14.88	-1353	2.97	2.97	0.935	0.981	0.981	0.96
36	132 KV MANGOOCHAR	T-2	-4446.27	4.75	4.75	-1092	1.51	1.51	0.971	0.953	0.953	0.97
		T-2	-2915075	19851	19851	-1519083	2109	2109	0.887	0.994	0.994	0.95
		T-3	6276.42	4.22	4.22	-1339	-598.15	-598.15	0.978	0.007	0.007	0.98
37	132 KV KALAT	T-1	-4703014	12114	12114	-1779544	2471	2471	0.935	0.980	0.980	0.96
		T-2	-3946339	12948	12948	-1217201	1690	1690	0.956	0.992	0.992	0.97
		T-3	-1634.92	4.76	4.76	-677	0.94	0.94	0.924	0.981	0.981	0.96
38	132 KV SORAB	T-1	-1612948	14793	14793	-481163	668	668	0.958	0.999	0.999	0.97
		T-2	-163.33	0.15	0.15		0	0		1.000	1.000	0.97
		T-3	-3804624	8944	8944	-627472	871	871	0.987	0.995	0.995	0.97
39	132 KV BAGH BANA	T-1	-3986.58	7.56	7.56	-2402	3.33	3.33	0.857	0.915	0.915	0.96
		T-2	-2447772	18252	18252	-1430799	1987	1987	0.863	0.994	0.994	0.95
40	132 KV GIDDER	T-1	-1099709	5587	5587	-4159223	-44224	-44224	0.256	0.125	0.125	0.99
		T-2	-2549178	12284	12284	-775801	1077	1077	0.957	0.996	0.996	0.98
41	132 KV KHUZDAR	T-1	-6967.96	9.72	9.72	-2543	3.53	3.53	0.939	0.940	0.940	0.97
		T-2	-594.42									0.97
		T-3	-7074401	10347	10347	-348325	483	483	0.999	0.999	0.999	0.97
42	132 KV NAL	T-1	-268199	1046	1046	712064	1300	1300	0.352	0.627	0.627	0.97
		T-2	-1865.07	8.84	8.84	2793	24563.6	24563.6	0.555	0.000	0.000	0.97
43	132 KV WADH	T-1	-955392	5194	5194	-405245	562	562	0.921	0.994	0.994	0.96
		T-2	-1865.4	4	4	-820	1.13	1.13	0.915	0.962	0.962	0.95
44	132 KV ZEHRI	T-1	-1044210	7592	7592	-429796	596	596	0.925	0.997	0.997	0.95
45	132 KV BASEEMA	T-1	-215410	372	372	-53212	73	73	0.971	0.981	0.981	0.99
46	132 KV DALBADIN	T-1	-784.17	3.2	3.2	-125	0.17	0.17	0.987	0.999	0.999	0.96
47	132kV Grid Station Darwaza	T-I	2047.47	2.03	2.03	888	-0.71	0.71	0.917	0.944	0.944	0.95
48	132kV Grid Station Mach	T-I	1347.59		2.09	506		1.16	0.936		0.874	0.97
		T-II	2683.73	0.9	51.3	-55742	0.3	1.7	0.048	0.949	0.999	0.96
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4661	5	7		770	1056		0.006	0.007	0.97
50	132kV Grid Station Sohbat Pur	T-I	3106152	7177	-61109971	965445	2023	1644	0.955	0.962	1.000	0.97
51	66kV Grid Station D.M.Jamali	T-I	1601891	1000	640345281		300	-202		0.958	1.000	0.97
		T-II	2337	2	8		2	3		0.707	0.936	0.97
		T-III	1860.1351	3.2991	1.9139	556	0.6738	0.3393	0.958	0.980	0.985	0.97
52	66kV Grid Station Rojhan Jamali	T-I	1143	0	4	481	0	1	0.922		0.970	0.97
		T-II	909	2	1	338	0	0	0.937	1.000	1.000	0.97
53	66kV Grid Station Usta Muhammad	T-I	3220	4	6	-1958	1	1	0.854	0.970	0.986	0.94
		T-II	1863219	-25964740	2360959	363275	2450	1010	0.982	1.000	1.000	0.97
54	66kV Grid Station Jhal Magsi	T-I	1383.59	1.58	1.57	892	0.76	0.92	0.894	0.901	0.863	0.95
		T-II	1506037		-46183	539926		1121	0.941		1.000	0.96
		T-III	229395			308882			0.596			0.99
55	66kV Grid Station Ganadakha	T-I	1263	2	2	353	0	1	0.963	1.000	0.894	0.95
56	66kV Grid Station Manjhoo shori	T-I	6057	16		2409	8		0.929	0.894		0.97
57	132KV G/ S MAND	T-1	3942.06	5.4	7.36	2579	3.42	48.29	0.837	0.845	0.151	0.96
58	132KV G/ S TUMP	T-1	1536	2	2	701	1	1	0.910	0.894	0.894	0.95
59	132KV G/ S TURBAT	T-1	5708.46	10.06	9.66	3553	4.12	4.2	0.849	0.925	0.917	0.96
		T-2	6238.82	10.75	10.07	3125	3.47	3.32	0.894	0.952	0.950	0.96
60	132KV G/ S HOSHAB	T-1	65.6	0.1	0.1	27	0	0	0.923	1.000	1.000	0.96
61	132KV G/ S PANJGODR	T-1	2529.5	4.9	4.9	595	1.1	0.9	0.973	0.976	0.984	1.00
62	132KV G/ S I.E GAWADER	T-1	63741	131	130	37226	50	60	0.864	0.934	0.908	0.96
63	132KV G/ S GAWADER	T-1	427.14	0.8	0.77	323	0.42	0.42	0.798	0.885	0.878	0.95
		T-2	79.51	0.15	0.14	61	0.07	0.05	0.792	0.906	0.942	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 24-01-2013 at 2300 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	-7529	4.9	5.5	411	0	1	0.999	1.000	0.984	0.97
		T-2	-502037.3	12.4	10.8	2212	4	3	1.000	0.952	0.964	0.97
		T-3	2399045	4019	4288	1327505			0.875			0.95
2	132 KV G/S Qilla Saifullah	T-1	-5795.7	13.9	13.7	-2704	4.66	4.66	0.906	0.948	0.947	0.97
		T-2	-5048.7	10.8	10.8	-2848	6.1	10.4	0.871	0.871	0.720	0.94
3	132 KV G/S Muslim Bagh	T-1	-2643.7	5.74	6	-2649	1.24	1.43	0.732	0.977	0.973	0.98
		T-2	4746		16							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-754014			0			1.000			0.97
		T-2	175294			0			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-822205			-159829			0.982			0.93
		T-2	-728.1			-504			0.822			1.00
6	132 KV G/S Zhob	T-1	-3481871			-552970			0.988			0.97
		T-2	-2751117			-335353			0.993			0.97
7	132 KV G/S Dukki	T-1	-1634946	29229	26608	-697335	14307	14886	0.920	0.898	0.873	0.94
		T-2	-7137738	5144	5408	-7292907	2136	-2907670	0.699	0.924	0.002	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1090	5	-81827							
10	132 KV G/S Kingri	T-1	101623211			-183219			1.000			
11	132 KV G/ S Mekhtar	T-1	-1171	4	-872							0.97
12	132 KV G/S Rakhni	T-1	-3550.1	0.9	14.87	-1383	0	6.78	0.932	1.000	0.910	0.98
		T-2	-2074.5	0	7.38	-941	0	3.31	0.911		0.912	0.98
13	132 KV G/S Barkhan	T-1	-8163	0	19	-3637	0	8	0.905		0.922	0.96
14	132 KV G/S Kohlu	T-1										
15	132KV Marrlabad	T-I	-5682	9	7	-695	0	0	0.993	1.000	1.000	0.97
		T-2	-1495	3	2	-77	0	0	0.999	1.000	1.000	0.97
16	132KV Quetta City	T-1	-11592801	18179	17316	-1353496	1915	2159	0.993	0.994	0.992	0.97
		T-2	-8665706	10106	10561	-687738	56	69	0.997	1.000	1.000	0.97
17	132KV Sh: Manda.	T-3	-2732921	6008	6452	-296321	302	136	0.994	0.999	1.000	0.97
		T-4	-5745	2	18	-328	12	8	0.998	0.164	0.914	0.96
18	132KV Pishin.	T-1	-3831.66	0.07	16.82	2970574	0	287	0.001	1.000	0.059	0.97
		T-2	-4178.35	5	16.31	-635	2.9	-5.63	0.989	0.865	0.945	0.95
		T-3	-1684789	99	6074	-1174550			0.820			0.98
		T-4	-2176240			-410373	889	1266	0.983			0.97
19	132KV Q/Abdullah.	T-1	-3805			-2228			0.863			0.92
		T-2	-3376			-809			0.972			0.99
		T-3	-3633			-800			0.973			0.99
20	66KV Sorrange	T-1	-728	0.95		-288	0.07		0.930	0.997		
21	132KV Yaru.	T-1	-1033004	838	774	-305755	1964	2305	0.959	0.392	0.318	0.97
		T-2	-3373717	2028	2564	-1386708	6122	6162	0.925	0.314	0.384	0.99
22	132kV & 66KV Alizai	T-1	0			0						
		T-2	-2227			-280			0.992			0.97
		T-4	-2746			-569			0.979			0.97
23	132KV Huramzai.	T-1	-123.1			-593302			0.000			0.96
24	132KV Chaman	T-1	556528	6953	7533							0.97
		T-2	-2467	5	5	-717	0	0	0.960	1.000	1.000	
25	132KV Kuchlak	T-1	-994.62	3.19		-401	0	0	0.927	1.000		0.95
26	132KV Gulistan	T-1	-1105			-511			0.908			
		T-2	-2778			-1674			0.857			
		T-3	-2345000			-1149664			0.898			
27	132KV Khanozai	T-1	-1512950	1339	1610	-437210	234	268	0.961	0.985	0.984	1.00
		T-2	-2332	4	7	-51041	1	1	0.046	0.970	0.990	1.00
		T-3	-438389	674	390	0	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-i	-32255821	12711	12711	-1448959	2012	2012	0.999	0.988	0.988	0.97
		T-2	-14034.25	30.82	30.82	-2334	3.25	3.25	0.986	0.994	0.994	0.97
29	132 KV MUSTUNG	T-1	-3825720	-5854	-5854	-224288	312	312	0.998	0.999	0.999	0.97
		T-2	-4346654	-6023	-6023	18257374	2157	2157	0.232	0.941	0.941	0.98
		T-3	-5555495	-10462	-10462	-2652662	3684	3684	0.902	0.943	0.943	0.95
30	PUNJ PAI	T-1	-541222	-4551	-4551	-315285	438	438	0.864	0.995	0.995	0.92
		T-2	-1535464	10537	10537	-709505	985	985	0.908	0.996	0.996	0.95
31	KIRD GAB	T-1	-846712	7164	7164	-354633	495	495	0.922	0.998	0.998	0.96
		T-2	-1239826	10184	10184	-115261	160	160	0.996	1.000	1.000	0.95
32	132 KV NOSHKI	T-1	-2978385	-55790	-55790	-657334	146340913	146340913	0.977	0.000	0.000	0.97
		T-2	-2721613	10997	10997	-913358	915	915	0.948	0.997	0.997	0.94

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1872.7155	8.635	8.635	-746	1.05	1.05	0.929	0.993	0.993	0.96
		T-2	-1991303	6152	6152	-95281	135	135	0.999	1.000	1.000	0.97
		T-3	-2620651	8693	8693	-711611	900	900	0.965	0.995	0.995	0.97
34	132 KV KHAD KOCHA	T-1	-1547356	6382	6382	-516686	-716	-716	0.949	0.994	0.994	0.94
		T-2	-2107628	6881	6881	-1154661	1549	1549	0.877	0.976	0.976	0.94
35	66 KV KANAK&132 KV KANAK	T-1	-1119621	6231382	6231382	-335324	465	465	0.958	1.000	1.000	0.95
		T-2	-641747	6881	6881	-73791	9000105	9000105	0.993	0.001	0.001	0.97
		T-3	-3296.07	53.71	53.71	-1130	3.71	3.71	0.946	0.998	0.998	0.97
36	132 KV MANGOOCHAR	T-2	-4499.8	9.95	9.95	-1319	1.83	1.83	0.960	0.964	0.984	0.94
		T-2	-2822827	11914	11914	-1479219	2054	2054	0.886	0.985	0.985	0.95
		T-3	-3802.98	6.27	6.27	-794	1.1	1.1	0.979	0.985	0.985	0.97
37	132 KV KALAT	T-1	-4179871	11780	11780	-1467715	2038	2038	0.944	0.985	0.985	0.95
		T-2	-3657007	11067	11067	-868067	1205	1205	0.973	0.994	0.994	0.97
		T-3	-1443.32	4.16	4.16	-541	0.751	0.751	0.936	0.984	0.984	0.98
38	132 KV SORAB	T-1	-1730694	12086	12086	-416135	577	577	0.972	0.999	0.999	0.94
		T-2	-102.57	0	0		0	0				0.95
		T-3	-3351105	6071	6071	-662268	920	920	0.981	0.989	0.989	0.95
39	132 KV BAGH BANA	T-1	-1216.93	4427	4427	-631673	877	877	0.002	0.981	0.981	0.98
		T-2	-869629	11203	11203	-863095	1198	1198	0.710	0.994	0.994	0.95
40	132 KV GIDDER	T-1	-1248801	9888	9888	-423120	588	588	0.947	0.998	0.998	0.97
		T-2	-2237552	14424	14424	-411961	572	572	0.983	0.999	0.999	1.00
41	132 KV KHUZDAR	T-1	-6000.98	9.49	9.49	-2417	3.35	3.35	0.928	0.943	0.943	0.96
		T-2	-487.15									0.97
		T-3	-6250891	9749	9749	-845691	1174	1174	0.991	0.993	0.993	0.96
42	132 KV NAL	T-1	-228639	1130	1130		280	280		0.971	0.971	1.00
		T-2	-1495.97	5.6	5.6							0.94
43	132 KV WADH	T-1	-849629	4047	4047	-417690	580	580	0.897	0.990	0.990	0.94
		T-2	-1487.38	3.02	3.02	799502	278.46	278.46	0.002	0.011	0.011	1.00
44	132 KV ZEHRI	T-1	-901627	4573	4573	-416674	578	578	0.908	0.992	0.992	0.95
45	132 KV BASEEMA	T-1	-160530	424	424	-53090	88	88	0.949	0.979	0.979	0.99
46	132 KV DALBADIN	T-1	-782.09	0.09	0.09	-98	0.16	0.16	0.992	0.490	0.490	0.98
47	132kV Grid Station Darwaza	T-I	1654.44	1.26	1.3	1124	0.03	0.3	0.827	1.000	0.974	0.99
48	132kV Grid Station Mach	T-I	1371.09	2.72	2.05	417	0.67	0.38	0.957	0.971	0.983	0.97
		T-II		-38.19	1.45	1931	2	0.19		0.999	0.992	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	3433	16923	16923		1500	1594		0.996	0.996	0.97
50	132kV Grid Station Sohbat Pur	T-I	3097394	2142	2916	808879	612	451	0.968	0.962	0.988	0.97
51	66kV Grid Station D.M.Jamali	T-I	2108360	3613	949	-65406458	193	1064	0.032	0.999	0.666	0.97
		T-II	2573	3	2	1146	1	1	0.913	0.949	0.894	0.96
		T-III	2678.3751	1.6426	3.7526	435	0.3035	0.661	0.987	0.983	0.985	0.97
52	66kV Grid Station Rojhan Jamali	T-I	1360	2	2	456	1	1	0.948	0.894	0.894	0.96
		T-II	1099	2	2	307	1	0	0.963	0.894	1.000	0.95
53	66kV Grid Station Usta Muhammad	T-I	3835	6	11	610	0	0	0.988	1.000	1.000	0.97
		T-II	2273377	3769	3542	-25193215	0	0	0.090	1.000	1.000	0.97
54	66kV Grid Station Jhal Magsi	T-I	1535.72	0.72	0.72	2186954	0.41	0.31	0.001	0.869	0.918	0.95
		T-II	1610699	818	818	467591	83	83	0.960	0.995	0.995	0.99
		T-III	149305									0.99
55	66kV Grid Station Ganadakha	T-I	1450	2	1	310	0	1	0.978	1.000	0.707	0.97
56	66kV Grid Station Manjhoo shori	T-I	4541	3792	0	1523	1253	0	0.948	0.950		0.99
57	132KV G/ S MAND	T-1	4470.63	5.8	10	2667	4	4	0.859	0.823	0.928	0.95
58	132KV G/ S TUMP	T-1	1516	2	2	642	1	1	0.921	0.894	0.894	0.95
59	132KV G/ S TURBAT	T-1	6266.54	9.77	11	3508	4.9	4.07	0.873	0.894	0.938	0.96
		T-2	6618.44	14.83	10.06	2812	3.84	3.7	0.920	0.968	0.939	0.96
60	132KV G/ S HOSHAB	T-1	72.1	0	0.1	24	0	0	0.948		1.000	0.96
61	132KV G/ S PANJGOOR	T-1	3068.1	4.5	4.6	629	0.8	0.9	0.980	0.985	0.981	1.00
62	132KV G/ S I.E GAWADER	T-1	61290	75	75	36586	60	60	0.859	0.781	0.781	0.94
63	132KV G/ S GAWADER	T-1	388.12	0.42	0.45	263	0.35	0.38	0.828	0.768	0.764	0.97
		T-2	71.53	0.1	0.14	47	0.1	0.06	0.834	0.707	0.919	0.97

STATEMENT DATA OF QESCO GRID STATION ON OATED : 21-02-2013 at 2300 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	2013	5.8	4	578	0.1	0	0.961	1.000	1.000	0.97
		T-2	6842.3	6.2	9.6	2251	1.8	1.8	0.950	0.960	0.983	0.99
		T-3	2017175	3385	3866	1000000			0.896			0.96
2	132 KV G/S Qilla Saifullah	T-1	-5198.9	11.99	13.27	-2754	6.77	8.22	0.884	0.871	0.850	0.96
		T-2	-4726.31	11.1	11.6	-3094	4.5	4.4	0.837	0.927	0.935	0.99
3	132 KV G/S Muslim Bagh	T-1	-2411	5.76	6.48	-597	1.93	2.46	0.971	0.948	0.935	0.99
		T-2	-3147	13	-72500							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-635296			-584077			0.736			0.98
		T-2	24288			-1824			0.997			0.96
5	132 KV G/S Musafir Pur	T-1	-646477			-104907			0.987			1.00
		T-2	-497.6			-373			0.800			0.97
6	132 KV G/S Zhob	T-1	-2906234	4934	7859	-465311	787	1258	0.987	0.988	0.987	0.97
		T-2	-1255738	-35095809	35104020	-336313	758	294	0.966	1.000	1.000	0.97
7	132 KV G/S Dukki	T-1	-13383088			-3750910			0.963			0.94
		T-2	-7395824			-383974			0.999			0.95
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1012	2	-82657							
10	132 KV G/S Kingri	T-1	-880836	3816	3816	-133064	729	725	0.989	0.982	0.982	0.97
11	132 KV G/ S Mekhtar	T-1	-768848	-498	34							0.97
12	132 KV G/S Rakhni	T-1	-2584.5	14.1	12.61	-759	1.2	0.07	0.959	0.996	1.000	0.97
		T-2	-1607.2	7.4	6.78	-754	3	3.42	0.905	0.927	0.893	0.98
13	132 KV G/S Barkhan	T-1	-6801	16	15	-3182	6	7	0.906	0.936	0.906	0.96
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-5117	8	9	-816	0	0	0.988	1.000	1.000	0.97
		T-2	-1295	2	2	-155	0	0	0.993	1.000	1.000	0.97
16	132KV Quetta City	T-1	-9789220	19770	13174	-1312544	2314	1536	0.991	0.993	0.993	0.97
		T-2	-7361460	9921	9982	-442349	19	61	0.998	1.000	1.000	0.97
17	132KV Sh: Manda.	T-3	-2533132	6366	2874	-30122059	10	510	0.084	1.000	0.985	0.97
		T-4	-5058	10	7	-237134	0	0	0.021	1.000	1.000	0.97
18	132KV Pishin.	T-1	-3821.19	1003.9	-992.73	-761	2.84	2000	0.981	1.000	0.445	0.97
		T-2	-4301.05	4.95	7.95	-883	0.89	1.89	0.980	0.984	0.973	0.97
		T-3	-1243971	2984	2627	-915007			0.806			0.99
		T-4	-2036381			-341083	82	1450	0.986			0.97
19	132KV Q/Abdullah.	T-1	-3268		10	-2194		9	0.830		0.743	0.93
		T-2	-2813			-926	0	5	0.950			0.97
		T-3	-3189		8	-1136		1	0.942		0.992	0.98
20	66KV Sorrange	T-1	-622	0.73		-232	0.09		0.937	0.992		0.96
21	132KV Yaru.	T-1	-1300470	970	916	-575568	3751	160	0.914	0.250	0.985	0.97
		T-2	-2691815	48	89	-1012073	48	2070	0.936	0.707	0.033	0.97
22	132kV & 66KV Alizai	T-1	0			0						
		T-2	-1713			-314			0.984			
		T-4	-2493			-610			0.971			
23	132KV Huramzai.	T-1	-4944926.9			-593302			0.993			0.97
24	132KV Chaman	T-1	-711571	19	12							0.97
		T-2	-2465	4	5	0	0	0	1.000	1.000	1.000	
25	132KV Kuchlak	T-1	-827.49	2.29	0	-84	0	0.12	0.995	1.000		0.97
26	132KV Gulistan	T-1	-1052			-526			0.894			0.95
		T-2	-2584			-1781			0.823			1.00
		T-3	-2252859			-1423919			0.845			0.97
27	132KV Khanozai	T-1	-1229095	1280	1500	-356715	280	111	0.960	0.977	0.997	0.97
		T-2	-2255	5	5	-972	1	2	0.918	0.981	0.928	0.96
		T-3	631595	820	1265	0	0	0	1.000	1.000	1.000	0.99
28	132KV SARIAB	T-I	-5787951	12888	12888	-1595626	2216	2216	0.964	0.986	0.986	0.97
		T-2	-12145.66	23.77	23.77	-2255	3.13	3.13	0.983	0.991	0.991	0.97
29	132 KV MUSTUNG	T-1	-2733716	-389139	-389139	-1773115	2462	2462	0.839	1.000	1.000	0.94
		T-2	-3800104	10870	10870	-1687422	2343	2343	0.914	0.978	0.978	0.96
		T-3	-4646456	13794	13794	-2242897	3115	3115	0.901	0.975	0.975	0.94
30	PUNJ PAI	T-1	-557541	3863	3863	-334429	464	464	0.858	0.993	0.993	0.92
		T-2	-1318896	11003	11003	-715818	994	994	0.879	0.996	0.996	0.93
31	KIRO GAB	T-1	-916559	7383	7383	-460187	639	639	0.894	0.996	0.996	0.94
		T-2	-1195459	7756	7756	-380140	500527	500527	0.953	0.015	0.015	0.97
32	132 KV NOSHKI	T-1	-2320463	8945	8945	-412079	572	572	0.985	0.998	0.998	0.97
		T-2	-2779311	10893	10893	-1009586	1402	1402	0.940	0.992	0.992	0.96

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1265.2691	2.2295	2.2295	-378	0.519	0.519	0.958	0.974	0.974	0.97
		T-2	-1717431	4301	4301	-393702	546	546	0.975	0.992	0.992	1.00
		T-3	-2262854	6989	6969	-747601	1038	1038	0.950	0.989	0.989	0.97
34	132 KV KHAD KOCHA	T-1	-81399920	4323	4323	-537082	745	745	1.000	0.985	0.985	0.94
		T-2	-1630110	7386	7386	-72927178	1012	1012	0.022	0.991	0.991	0.96
35	66 KV KANAK&132 KV KANAK	T-1	-1411236	7217	7217	-518015	2753	2753	0.939	0.934	0.934	0.96
		T-2	-675437	-3853	-3853	-154539	687	687	0.975	0.984	0.984	0.95
		T-3	-3059.45	-15.52	-15.52	-1161	200004.93	200004.93	0.933	0.000	0.000	0.96
36	132 KV MANGOOCHAR	T-2	-2790.3	11.23	11.23	-1227	-1227.38	-1227.38	0.915	0.009	0.009	0.96
		T-2	-2309276	14248	14248	-1208506	1678	1678	0.886	0.993	0.993	0.95
		T-3	-2762.35	33.63	33.63	-814	1.11	1.11	0.959	0.999	0.999	0.97
37	132 KV KALAT	T-1	-3485670	13845	13845	-1502603	2086	2086	0.918	0.989	0.989	0.97
		T-2	-2703042	11322	11322	-656818	962	962	0.972	0.996	0.996	0.95
		T-3	-1143.31	3.78	3.78	-2375	0.52	0.52	0.434	0.991	0.991	0.97
38	132 KV SORAB	T-1	-1201512	12318	12318	-280099	389	389	0.974	1.000	1.000	0.92
		T-2	-120.68	0.2	0.2							0.96
		T-3	-3059700	8960	8960	-527952	733	733	0.985	0.997	0.997	0.96
39	132 KV BAGH BANA	T-1	-1419519	3516	3516	-529544	735	735	0.937	0.979	0.979	0.95
		T-2	-2284568	7823	7823	-872842	1212	1212	0.934	0.988	0.988	0.96
40	132 KV GIDDER	T-1	-1015560	3423	3423	-2394637	4104	4104	0.390	0.641	0.641	0.95
		T-2	-1807053	7502	7502	-470963	696	696	0.968	0.996	0.996	0.95
41	132 KV KHUZDAR	T-1	-5519.04	80	80	645	2.85	2.85	0.993	0.999	0.999	0.99
		T-2	-419.86									
		T-3	-5582793	10103	10103	-803786	788	788	0.990	0.997	0.997	1.00
42	132 KV NAL	T-1	-231954	1913	1913		12234458	12234458		0.000	0.000	1.00
		T-2	-1484.72	11	11		26711.49	26711.49		0.000	0.000	1.00
43	132 KV WADH	T-1	-826351	7028	7028	-374655	520	520	0.911	0.997	0.997	0.95
		T-2	58796.68	4006.36	4006.36	-527	0.73	0.73	1.000	1.000	1.000	1.00
44	132 KV ZEHRI	T-1	-861228	9006455	9006455	-325157	79676012	79676012	0.936	0.112	0.112	0.96
45	132 KV BASEEMA	T-1	-142873	421	421		179107	179107		0.002	0.002	0.95
46	132 KV DALBADIN	T-1	-952356.2	1.53	1.53	-87	1739.74	1739.74	1.000	0.001	0.001	0.97
47	132kV Grid Station Darwaza	T-I	3177960	1633	1633	1013157	2	964	0.953	1.000	0.861	0.92
48	132kV Grid Station Mach	T-I	33817.18	2393	2393	446103	600	493	0.076	0.970	0.979	0.97
		T-II	1935.06	1.58	1.41	1728	1.37	1.32	0.746	0.756	0.730	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	2421530	5638	5638		1207	1208		0.978	0.978	0.97
50	132kV Grid Station Sohbat Pur	T-I	2482308	0	6267	889637			0.941			0.99
51	66kV Grid Station D.M.Jamali	T-I	73026450	2510	2249		-499500	501390		0.005	0.004	0.97
		T-II	1310449	1990	2385		900	1001		0.911	0.922	0.96
		T-III	35.3706	2150	735		1100	909		0.890	0.629	0.95
52	66kV Grid Station Rojhan Jamali	T-I	57	1218	985	446322	806	806	0.000	0.834	0.774	0.97
		T-II	19	2429	2429	327807	500488	488	0.000	0.005	0.980	0.97
53	66kV Grid Station Usta Muhammad	T-I	2767637	6153	3395	608544	1699	878	0.977	0.964	0.968	0.97
		T-II	1527038	12103	1572	257728	2548	1309	0.986	0.979	0.768	0.97
54	66kV Grid Station Jhal Magsi	T-I	119.24	5744	-4265	371859	322	381	0.000	0.998	0.996	0.97
		T-II	116071	544	533	368666	399	364	0.300	0.806	0.826	0.99
		T-III	762680									0.99
55	66kV Grid Station Ganadakha	T-I	861043	961	962	14		367	1.000		0.934	0.97
56	66kV Grid Station Manjhoo shori	T-I	1849608	3960	4145	13441	2097	1901	1.000	0.884	0.909	0.96
57	132KV G/ S MAND	T-1	3985.71	6	10	2295	2	5	0.867	0.949	0.894	0.95
58	132KV G/ S TUMP	T-1	1554	2	2	647	1	1	0.923	0.894	0.894	0.96
59	132KV G/ S TURBAT	T-1	5309.62	13.46	7.22	3149	1.01	6.3	0.860	0.997	0.753	0.95
		T-2	5526.89	2.95	9.21	2514	5.31	6.23	0.910	0.486	0.828	0.96
60	132KV G/ S HOSHAB	T-1	65.2	0.1	0.1	22	0	0	0.947	1.000	1.000	0.96
61	132KV G/ S PANJGODR	T-1	2718	4.5	4.2	554	-59.1	60.9	0.980	0.076	0.069	1.00
62	132KV G/ S I.E GAWADER	T-1	-15641563	89	89	33078	53	52	1.000	0.859	0.863	0.94
63	132KV G/ S GAWADER	T-1	343.08	0.5		220	0.35	0.55	0.841	0.819		0.97
		T-2	66.12	0.11	0.11	42	0.07	0.06	0.843	0.844	0.878	0.95

STATEMENT DATA OF QESCD GRID STATIDN ON DATED : 14-03-2013 at 2200 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	1976	8.4	5.9	567	1.3	0.5	0.961	0.988	0.996	0.97
		T-2	6820	-639990.6	12.7	2476	2	5	0.940	1.000	0.930	0.98
		T-3	1859336	5535	4195	-10652498			0.172			0.97
2	132 KV G/S Qilla Saifullah	T-1	-4081.2	6.7	6.7	-2241	1	2	0.877	0.989	0.958	0.96
		T-2	-4023.19	6.35	6.35	-2647	23003.94	4.02	0.835	0.000	0.845	0.97
3	132 KV G/S Muslim Bagh	T-1	-965564.6	6.61	7.24	-587	1.8	2.54	1.000	0.965	0.944	0.97
		T-2	-2552									0.99
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-474621			-11001364			0.043			0.97
		T-2	411984			-528			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-475605			-97998			0.979			1.00
		T-2	-627.8			-497			0.784			0.97
6	132 KV G/S Zhob	T-1	-1456685			-231081			0.988			0.97
		T-2	-1340631									0.97
7	132 KV G/S Dukki	T-1	-1557111			2374420			0.548			
		T-2	550704			0			1.000			
8	132 KV G/ S Hamai	T-1										
9	132 KV G/S Sharigh	T-1	1125	3	-83478							
10	132 KV G/S Kingri	T-1	-858691	4500	4670	-159460	730	1181	0.983	0.987	0.969	0.97
11	132 KV G/ S Mekhtar	T-1	-1046	7	-363							0.97
12	132 KV G/S Rakhni	T-1	-3168.2	12.5	3.16	-1525	5.2	4.9	0.901	0.923	0.542	0.97
		T-2	-2597	6.6	8.46	-1266	12863.2	3.73	0.899	0.001	0.915	0.96
13	132 KV G/S Barkhan	T-1	-7521	15		-3665	7		0.899	0.906		0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-5068	10	8	-1691	4	4	0.949	0.928	0.894	0.98
		T-2	-1307	3	2	-378	0	0	0.961	1.000	1.000	0.97
16	132KV Quetta City	T-1	-9525758	19230	14409	-2252949	3230	2620	0.973	0.986	0.984	0.97
		T-2	-7597574	13531	11720	-1113172	908	700	0.989	0.998	0.998	0.97
17	132KV Sh: Manda.	T-3	-2927093	9170	7969	-1204974	3080	965	0.925	0.948	0.993	0.98
		T-4	-5455	12	11	-1224	0	0	0.976	1.000	1.000	0.97
18	132KV Pishin.	T-1	-2892.95	3.89	1002.59	-786	1.89	1.68	0.965	0.899	1.000	0.95
		T-2	-3312.18	2.82	5	-859	-0.82	3.25	0.968	0.960	0.838	0.97
		T-3	-1026156	888	220	-858882			0.767			0.98
		T-4	-1688685			-495705	884	0	0.960			0.97
19	132KV Q/Abdullah.	T-1	-2617		14	-1373		5	0.886		0.942	0.97
		T-2	-2042		11	-860		6	0.922		0.878	0.96
		T-3	-2333		12	-794		4	0.947		0.949	0.97
20	66KV Sorrange	T-1	-682	0.77	0.92	-388	0.16	0.11	0.869	0.979	0.993	
21	132KV Yaru.	T-1	-1190586	977	829	-544503	237	176	0.909	0.972	0.978	0.97
		T-2	-3127615	2101	1933	-1499405	1486	1322	0.902	0.816	0.825	0.96
22	132kV & 66KV Alizai	T-1	0			0						
		T-2	-961			-175			0.984			
		T-4	-2035			-575			0.962			
23	132KV Huramzai.	T-1	-2811455	2862	2482	-592380	728	690	0.979	0.969	0.963	0.97
24	132KV Chaman	T-1	375186	1	1							0.97
		T-2	-1632	6	5	0	0	0	1.000	1.000	1.000	
25	132KV Kuchlak	T-1	-1075.82	4.47	3.82	-584	1.8	1.76	0.879	0.928	0.908	0.95
26	132KV Gulistan	T-1	-760		7	-401		3	0.884		0.919	0.94
		T-2	-1777		12	-1126		7	0.845		0.864	0.95
		T-3	-1813977		12107	-1047556		4806	0.866		0.929	0.96
27	132KV Khanozai	T-1	-1259810	1851	1809	-461872	431	398	0.939	0.974	0.977	0.96
		T-2	-2232	4	2	-1001	1	1	0.912	0.970	0.894	0.95
		T-3	-344177	1066	863	0	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-I	36201684	13873	13873	-2229662	3096	3096	0.998	0.976	0.976	0.97
		T-2	-12420.86	26.47	26.47	-4405061	560	560	0.003	0.047	0.047	0.97
29	132 KV MUSTUNG	T-1	-2501085	177	177	-1789993	2486	2486	0.813	0.071	0.071	0.97
		T-2	-3288608	-39982164	-39982164	-1843982	2561	2561	0.872	1.000	1.000	0.95
		T-3	96271533	12196	12196	-1066738	2870	2870	1.000	0.973	0.973	1.00
30	PUNJ PAI	T-1	-389290	0	0	-263524	366	366	0.828			0.94
		T-2	-1105433	10288	10288	-624175	866	866	0.871	0.996	0.996	0.95
31	KIRD GAB	T-1	-749408	-2480	-2480	-414827	576	576	0.875	0.974	0.974	0.95
		T-2	-876262	10160	10160	-173802	241	241	0.981	1.000	1.000	0.97
32	132 KV NOSHKI	T-1	-1573280	8940	8940	-378897	526	526	0.972	0.998	0.998	0.97
		T-2	-1909508	10989	10989	-719634	999	999	0.936	0.996	0.996	0.96

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1003.7081	6.1959	6.1959	-328	0.45	0.45	0.951	0.997	0.997	1.00
		T-2	-1307232	6435	6435	-209231	290	290	0.987	0.999	0.999	0.99
		T-3	-1598743	12777	12777	-632185	878	878	0.930	0.998	0.998	0.96
34	132 KV KHAD KOCHA	T-1	-975214	11597	11597	-474449	658	658	0.899	0.998	0.998	0.94
		T-2	-1243651	9665	9665	-678980	73135306	73135306	0.878	0.000	0.000	0.95
35	66 KV KANAK&132 KV KANAK	T-1	-1096699	6519	6519	-434431	-5998000	-5998000	0.930	0.001	0.001	0.96
		T-2	-584686	4120	4120	-175619	1562	1562	0.958	0.935	0.935	0.97
		T-3	-2355.73	0	0	-1100	5.29	5.29	0.906			0.96
36	132 KV MANGOOCHAR	T-2	-3043.62	56.38	56.38	-1717	238	238	0.871	0.231	0.231	0.95
		T-2	-2444275	90727	90727	-1289789	1791	1791	0.884	1.000	1.000	0.96
		T-3	-2686.92	13.85	13.85	-1051	1046	1046	0.931	0.013	0.013	0.97
37	132 KV KALAT	T-1	-3138124	15186	15186	-1701683	2363	2363	0.879	0.988	0.988	0.94
		T-2	-2334379	12222	12222	-974769	1359	1359	0.923	0.994	0.994	0.96
		T-3	-892.1	3.97	3.97	-411	513.3	513.3	0.908	0.008	0.008	0.97
38	132 KV SORAB	T-1	-1119426	13902	13902	10876330	714	714	0.102	0.999	0.999	0.97
		T-2	-74.18	0.1	0.1		0	0		1.000	1.000	0.98
		T-3	-2481304	6862	6862	-662652	920	920	0.966	0.991	0.991	0.97
39	132 KV BAGH BANA	T-1	-1766287	8819	8819	-929122	1290	1290	0.885	0.989	0.989	0.96
		T-2	-2430714	20562	20562	-1293695	1290	1290	0.883	0.998	0.998	0.96
40	132 KV GIDDER	T-1	-22647607	5755	5755	-413596	574	574	1.000	0.995	0.995	0.97
		T-2	-1498062	4125	4125	518451	2108	2108	0.945	0.890	0.890	0.96
41	132 KV KHUZDAR	T-1	-3914.98	8.76	8.76	-1923	2.67	2.67	0.898	0.957	0.957	0.94
		T-2	-352.94									0.97
		T-3	-3963362	10566	10566	-864876	1201	1201	0.977	0.994	0.994	0.98
42	132 KV NAL	T-1	-128304	1022	1022							0.97
		T-2	-874.64	13.94	13.94							1.00
43	132 KV WADH	T-1	-533240	12467	12467	-257951	358	358	0.900	1.000	1.000	0.94
		T-2	-752.82	4.86	4.86	-237	0.32	0.32	0.954	0.998	0.998	1.00
44	132 KV ZEHRI	T-1	-701105	9031	9031	-320763	445	445	0.909	0.999	0.999	0.95
45	132 KV BASEEMA	T-1	-149883	502	502	-87642	121	121	0.863	0.972	0.972	0.96
46	132 KV DALBADIN	T-1	-273.69	2.05	2.05	-66	0.09	0.09	0.972	0.999	0.999	0.97
47	132kV Grid Station Darwaza	T-I	2978408	845	7857	1431059	667	5759	0.901	0.785	0.807	0.94
48	132kV Grid Station Mach	T-I	1241147	2151	2052	627390	666	609	0.892	0.955	0.959	0.96
		T-II	1951.91	1.04		1790	0.88		0.737	0.763		0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	-3192169.7	5797	1294		1565	1154		0.965	0.746	0.97
50	132kV Grid Station Sohbat Pur	T-I	3315666	5521	5591	1230360	1851	-1428770	0.938	0.948	0.004	0.99
51	66kV Grid Station D.M.Jamali	T-I	1763810	12710	2794	784873			0.914			0.96
		T-II	1904943			1904943			0.707			0.97
		T-III	2114950	-6440	2883	559544			0.967			0.97
52	66kV Grid Station Rojhan Jamali	T-I	1782216		3461	658861		1082	0.938		0.954	0.97
		T-II	1868865			527657	-825696	613	0.962			0.97
53	66kV Grid Station Usta Muhammad	T-I	3619918			812080			0.976			0.97
		T-II	3040862			213739			0.998			0.97
54	66kV Grid Station Jhal Magsi	T-I	1041083			534163			0.890			0.95
		T-II	1071551			457466			0.920			0.94
		T-III	921661									0.99
55	66kV Grid Station Ganadakha	T-I	1311272		1513	412599			0.954			0.97
56	66kV Grid Station Manjhoo shori	T-I	3149823		3333603	999566		3878	0.953		1.000	0.97
57	132KV G/ S MAND	T-1	5033.53	8	7	3121	4	1	0.850	0.894	0.990	0.95
58	132KV G/ S TUMP	T-1	2065	4	4	958	1	2	0.907	0.970	0.894	0.95
59	132KV G/ S TURBAT	T-1	7277.01	8.52	9.2	4146	3.63	9.43	0.869	0.920	0.698	0.95
		T-2	7550.95	8.04	8.58	3634	3.17	3.37	0.901	0.930	0.931	0.95
60	132KV G/ S HOSHAB	T-1	97.2	0.2	0.2	29	0	0.1	0.957	1.000	0.894	0.95
61	132KV G/ S PANJGOOR	T-1	2876.6	4.1	4.1	826	1.1	1.1	0.961	0.966	0.966	1.00
62	132KV G/ S I.E GAWADER	T-1	79556	129	130	36603	46	47	0.908	0.942	0.940	0.97
63	132KV G/ S GAWADER	T-1	499.08	0.91	0.8	277	0.59	0.23	0.874	0.839	0.961	0.95
		T-2	93.19	0.18	0.13	51	0.08	0.07	0.875	0.914	0.880	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 27-04-2013 at 2200 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	2206	4.7	4.4		0	0		1.000	1.000	0.97
		T-2	7199	13.4	12.8	2896	-299187.98	27203.38	0.928	0.000	0.000	0.98
		T-3	1909682	5818	2659	1155711			0.856			0.94
2	132 KV G/S Qilla Saifullah	T-1	-2407.04			-1383			0.867			0.95
		T-2	-2708.7			-1834			0.828			0.97
3	132 KV G/S Muslim Bagh	T-1	-789	90006.88	6.29	-514	2.5	2.17	0.838	1.000	0.945	0.99
		T-2	-3027	19	-79098							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-604152			-431286			0.814			
		T-2	-784290			-432			1.000			
5	132 KV G/S Musafir Pur	T-1	-271648			-78133			0.961			
		T-2	-501.7			-438			0.753			
6	132 KV G/S Zhob	T-1	-854245			-143864			0.986			
		T-2	-821598									
7	132 KV G/S Dukki	T-1	-804866			0			1.000			0.95
		T-2	-6614490			0			1.000			
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1012	2	-84607							
10	132 KV G/S Kingri	T-1	-880143			-116101			0.986			
11	132 KV G/ S Mekhtar	T-1	-936									
12	132 KV G/S Rakhni	T-1	-3162.58			-1248			0.930			
		T-2	-2613.6			-1332			0.891			
13	132 KV G/S Barkhan	T-1	-7711			-4033			0.886			
14	132 KV G/S Kohlu	T-1										
15	132KV Mamlabad	T-I	-4913	10	10	-1775	5	5	0.941	0.894	0.894	0.96
		T-2	-1165	2	3	-578	1.8	1.9	0.896	0.743	0.845	0.96
16	132KV Quetta City	T-1	-8989567	19700	18170	-4440644	9347	9691	0.897	0.903	0.882	0.96
		T-2	-6817947	42483757	12259	-3152175	5745	5913	0.908	1.000	0.901	0.97
17	132KV Sh: Manda.	T-3	-2793942	8815	7097	-1255699	3759	3392	0.912	0.920	0.902	0.97
		T-4	-5080	18	11	-1867	9	5	0.939	0.894	0.910	0.97
18	132KV Pishin.	T-1	-2211.37	5.58		-699	0.89		0.953	0.988		0.97
		T-2	-2529.16	4.77		-831	1.37		0.950	0.961		0.99
		T-3	-697647	3371		-604074			0.756			0.97
		T-4	-1338541			-466973	0		0.944			0.98
19	132KV Q/Abdullah.	T-1	-2482			-1153			0.907			0.95
		T-2	-2273			-901			0.930			0.97
		T-3	-2040			-620			0.957			0.97
20	66KV Sorrange	T-1	-714	0.51	0.63	-385	0.16	0.22	0.880	0.954	0.944	0.98
21	132KV Yaru.	T-1	-848435	3603	44	-386975	1672	1521	0.910	0.907	0.029	0.98
		T-2	-2237130	10073		-1075926	4321		0.901	0.919		0.97
22	132kV & 66KV Alizai	T-1	0			0						
		T-2	-1695			-98			0.998			
		T-4	-1898			-509			0.966			
23	132KV Huramzai.	T-1	-2197935			-632682			0.961			0.97
24	132KV Chaman	T-1	254006	207	1							0.97
		T-2	-1187	14	1	0	0	0	1.000	1.000	1.000	0.97
25	132KV Kuchlak	T-1	-962.87	4.15	3.69	-623	2.53	2.36	0.840	0.854	0.842	0.94
26	132KV Gulistan	T-1	-30640			-367			1.000			0.97
		T-2	-1694			-1088			0.841			0.97
		T-3	-1633823			-932872			0.868			0.94
27	132KV Khanozai	T-1	-1210520	2689	6761	-511822	14501030	668	0.921	0.000	0.995	0.97
		T-2	-1545		10	-726		7	0.905		0.819	0.95
		T-3	-200785	645		0	0	0	1.000	1.000		1.00
28	132KV SARIAB	T-I	-5504095	14316	14316	-2350507	3264	3264	0.920	0.975	0.975	0.97
		T-2	-11082.6	26.5	26.5	-3307	4.59	4.59	0.958	0.985	0.985	0.97
29	132 KV MUSTUNG	T-1	-2201518	4900	4900	-1541502	2279	2279	0.802	0.907	0.907	0.96
		T-2	-2292796	14867	14867	-1470210	2041	2041	0.842	0.991	0.991	0.97
		T-3	-2549578	12230	12230	-1555074	2159	2159	0.854	0.985	0.985	0.92
30	PUNJ PAI	T-1	-68747	2275	2275	-19251	26	26	0.963	1.000	1.000	0.97
		T-2	-183537	4361	4361	-109478	4000152	4000152	0.859	0.001	0.001	0.94
31	KIRO GAB	T-1	-741267	8972	8972	-422238	586	586	0.869	0.998	0.998	0.95
		T-2	-874056	9165	9165	-137200	160	160	0.988	1.000	1.000	0.96
32	132 KV NOSHKI	T-1	-1247439	9093	9093	-441622	613	613	0.943	0.998	0.998	0.98
		T-2	-1367168	11210	11210	-564228	780	780	0.924	0.998	0.998	0.97

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-803.96	3.5526	3.5526	-326	0.45	0.45	0.927	0.992	0.992	0.95
		T-2	-960599	5738	5738	-198626	275	275	0.979	0.999	0.999	0.98
		T-3	-1088113	-176170	-176170	-361764	502	502	0.949	1.000	1.000	0.96
34	132 KV KHAD KOCHA	T-1	-1015829	5355	5355	-512848	712	712	0.893	0.991	0.991	0.95
		T-2	-1257776	4707	4707	-730308	1023	1023	0.865	0.977	0.977	0.96
35	66 KV KANAK&132 KV KANAK	T-1	-851827	8996	8996	-209354	2000	2000	0.971	0.976	0.976	0.96
		T-2	-504055	5501	5501	-158380	1171	1171	0.954	0.978	0.978	0.96
		T-3	-1892.01	14.62	14.62	-935	7.07	7.07	0.896	0.900	0.900	0.95
36	132 KV MANGOOCHAR	T-2	-3412.18	30.36	30.36	-2175	3.02	3.02	0.843	0.995	0.995	0.97
		T-2	-2589708	12183	12183	-1479962	2055	2055	0.868	0.986	0.986	0.94
		T-3	-2724.34	12.75	12.75	-1378	1.91	1.91	0.892	0.989	0.989	0.95
37	132 KV KALAT	T-1	-2696122	15024	15024	-1734674	302405	302409	0.841	0.050	0.050	0.97
		T-2	-1898557	147226	147226	-1119256	1570	1570	0.861	1.000	1.000	0.94
		T-3	-37065915.22	451	451	-467	0.64	0.64	1.000	1.000	1.000	0.97
38	132 KV SORAB	T-1	-1130424	33205	33205	-546870	759	759	0.900	1.000	1.000	0.97
		T-2	-37.94	0.11	0.11							0.97
		T-3	-1849253	7839	7839	-709640	985	985	0.934	0.992	0.992	0.97
39	132 KV BAGH BANA	T-1	-1867309	7082	7082	-1201118	1668	1668	0.841	0.973	0.973	0.96
		T-2	-2259460	13332	13332	-2443653	69	69	0.679	1.000	1.000	1.00
40	132 KV GIDDER	T-1	-726777	6462	6462	-222107	308	308	0.956	0.999	0.999	0.97
		T-2	-1557713	12193	12193	-518740	771	771	0.949	0.998	0.998	0.97
41	132 KV KHUZDAR	T-1	58542.94			-1315	1.71	1.71	1.000			0.95
		T-2	-265.8									0.97
		T-3	-2522205			-863830			0.946			0.97
42	132 KV NAL	T-1	-1013789	8565	6565	-599285	832	832	0.861	0.995	0.995	0.92
		T-2	-718.35	8.3	8.3	-461	0.64	0.64	0.841	0.997	0.997	0.94
43	132 KV WADH	T-1	-1028530	7215	7215	-559327	776	776	0.879	0.994	0.994	0.93
		T-2	-789503	3337	3337	-439364	608	608	0.874	0.984	0.984	0.93
44	132 KV ZEHRI	T-1	-690534	7228	7228	-351717	488	488	0.891	0.998	0.998	0.95
45	132 KV BASEEMA	T-1	-117034	475	475	-81159	112	112	0.822	0.973	0.973	0.99
46	132 KV DALBADIN	T-1	-225.53	1.95	1.95	-89	2.12	2.12	0.930	0.677	0.677	0.98
47	132kV Grid Station Darwaza	T-I	3852280	9109	8109	1857570	5601	5601	0.901	0.852	0.823	0.92
48	132kV Grid Station Mach	T-I	1005700	6703	-1235	569531	1285	1080	0.870	0.982	0.753	0.95
		T-II	1783.2	1.69	1.66	1599	1.55	1.69	0.745	0.737	0.701	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	3661670	6431	6432		9	10		1.000	1.000	0.97
50	132kV Grid Station Sohbat Pur	T-I	-4809875	7966	8484	1825880	3310	3068	0.935	0.923	0.940	0.98
51	66kV Grid Station D.M.Jamali	T-I	2013947	2295	3692	1010853			0.894			0.95
		T-II	1385731	6571	922	711412			0.890			0.95
		T-III	2499939	13300	3277	1472086			0.862			0.94
52	66kV Grid Station Rojhan Jamali	T-I	2213839	5176	6588	1013416	-18854454	2814	0.909	0.000	0.920	0.96
		T-II	1889674	-4565633	4572025	643849	1178	553	0.947	1.000	1.000	0.98
53	66kV Grid Station Usta Muhammad	T-I	4301283	399	9483610	1428151			0.949			0.99
		T-II	2126393	1830	2006	298996			0.990			0.97
54	66kV Grid Station Jhal Magsi	T-I	920998	5	38	486882	3	43	0.884	0.857	0.662	0.94
		T-II	567456	10	11	263171	0	0	0.907	1.000	1.000	0.94
		T-III	350179	17	50							0.99
55	66kV Grid Station Ganadakha	T-I	1613425	-33671076	2364	616114			0.934			0.97
56	66kV Grid Station Manjhoo shori	T-I	2325364	2384	3698	587359	980	1	0.970	0.925	1.000	0.98
57	132KV G/ S MAND	T-1	5390.18	11	13	2905	5	4	0.880	0.910	0.956	0.94
58	132KV G/ S TUMP	T-1	2372	5	4	1074	2	2	0.911	0.928	0.894	0.95
59	132KV G/ S TURBAT	T-1	7473.43	17.95	14.32	3983	6.59	5.55	0.883	0.939	0.932	0.95
		T-2	7276.27	15.98	11.87	3544	10.13	4.84	0.899	0.845	0.926	0.94
60	132KV G/ S HOSHAB	T-1	85.3	0.1	0.2	56	0.1	0	0.838	0.707	1.000	0.94
61	132KV G/ S PANJGOOR	T-1	2398.1	3.1	3.3	841	1.4	0.9	0.944	0.911	0.965	0.95
62	132KV G/ S I.E GAWAOER	T-1	75953	127	127	31720	33	35	0.923	0.968	0.964	0.97
63	132KV G/ S GAWADER	T-1	521.17	0.73	1.15	261	0.44	0.43	0.894	0.856	0.937	0.94
		T-2	97.77	0.22	0.22	47	0.06	0.08	0.901	0.940	0.940	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 13-05-2013 at 300 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	-7396	6	4	628	1	0.6	0.994	0.986	0.989	0.97
		T-2	6614.9	18.4	9.2	35458464	3.7	2	0.000	0.980	0.977	0.97
		T-3	1865460	2885	-21138288	1324409			0.815			0.97
2	132 KV G/S Qilla Saifullah	T-1	-2696.11			-1633			0.855			0.96
		T-2	-2805.7			-1944			0.822			0.97
3	132 KV G/S Muslim Bagh	T-1	-1511.2			-751			0.896			
		T-2	-4430									
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-935758			-629874			0.830			0.96
		T-2	148560			-1152			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-320747			-99878			0.955			
		T-2	-682.5			-622			0.739			
6	132 KV G/S Zhob	T-1	-813002			-189623			0.979			
		T-2	-802692			-174541			0.977			
7	132 KV G/S Dukki	T-1	15266554	4649	-4649	-365266	-27823887	27823887	1.000	0.000	0.000	0.95
		T-2	-3427776	20284	-20284	-813146	10784	0	0.973	0.883	1.000	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1284	4	-85987							
10	132 KV G/S Kingri	T-1	-618518			-132044			0.978			
11	132 KV G/ S Mekhtar	T-1	-937									
12	132 KV G/S Rakhni	T-1	-3441.8			-1913			0.874			
		T-2	-2802.9			-1514			0.880			
13	132 KV G/S Barkhan	T-1	-7960			-4038			0.892			
14	132 KV G/S Kohlu	T-1										
15	132KV Mamlabad	T-I	-5626	10	12	-1339	5	5	0.973	0.894	0.923	0.97
		T-2	-1377	2	3	-489	1	2	0.942	0.894	0.832	0.97
16	132KV Quetta City	T-1	89942013	20011	17129	-4658294	6555	6001	0.999	0.950	0.944	0.98
		T-2	-7596343	14388	12301	-2743924	3109	2940	0.941	0.977	0.973	0.98
17	132KV Sh: Manda.	T-3	-3109392	8091	9565	-1543892	3563	4792	0.896	0.915	0.894	0.97
		T-4	-5938	12	15	-2136	0	0	0.941	1.000	1.000	0.99
18	132KV Pishin.	T-1	-2974.6			-939			0.954			0.97
		T-2	-2441.38			-344752			0.007			0.97
		T-3	-1213526			-1027338			0.763			0.97
		T-4	-1712533			-680494			0.929			0.98
19	132KV Q/Abdullah.	T-1	-3202			-1531			0.902			0.96
		T-2	-2668			-1154			0.918			0.97
		T-3	-2453			-846			0.945			0.98
20	66KV Sorrange	T-1	-482	1	0.61	-291			0.856			
21	132KV Yaru.	T-1	-1004671	839	663	-474012	207	0	0.904	0.971	1.000	0.96
		T-2	-2690575	2352	1168	-1304288	1555	844	0.900	0.834	0.811	0.95
22	132kV & 66KV Alizai	T-1	0			0						
		T-2	-2178			-846			0.932			
		T-4	-2401			-722			0.958			
23	132KV Huramzai.	T-1	-2703218	2956	2410	-27342478	1060	923	0.098	0.941	0.934	0.98
24	132KV Chaman	T-1	-254006	7	8							
		T-2	1187	5	0	-2499	0	0	0.429	1.000		
25	132KV Kuchlak	T-1	-1027.86	5.07	5.04	-471	2.94	3.26	0.909	0.865	0.840	0.95
26	132KV Gulistan	T-1	29109			-516			1.000			
		T-2	-2379			-1552			0.838			
		T-3	-2218662			-1124292			0.892			
27	132KV Khanozai	T-1	-1843235		3490	-695626		4312	0.936		0.629	0.98
		T-2	-2792			-1139			0.926			0.97
		T-3	-152019			-246			1.000			1.00
28	132KV SARIAB	T-I	-6364971	13803	13803	-2189588	3041	3041	0.946	0.977	0.977	0.98
		T-2	-12016.85	26.04	26.04	-4140	5.74	5.74	0.945	0.977	0.977	0.98
29	132 KV MUSTUNG	T-1	-3053818	16190	16190	-2209333	3068	3068	0.810	0.983	0.983	0.98
		T-2	-2985519	18324	18324	-1968832	2734	2734	0.835	0.989	0.989	0.95
		T-3	-3559115	15457	15457	-2286119	3175	3175	0.841	0.980	0.980	1.00
30	PUNJ PAI	T-1	-527738	3967	3967	-385058	534	534	0.808	0.991	0.991	0.97
		T-2	-1435176	6811	6811	-906209	1258	1258	0.846	0.983	0.983	0.97
31	KIRD GAB	T-1	-718956	4759	4759	-407624	566	566	0.870	0.993	0.993	0.94
		T-2	-873063	9648	9648	-114308	158	158	0.992	1.000	1.000	0.93
32	132 KV NOSHKI	T-1	-1430428	9000	9000	-506491	703	703	0.943	0.997	0.997	0.98
		T-2	-1588853	11154	11154	163126153	935	935	0.010	0.997	0.997	1.00

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used In a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1030.7875	5.9475	5.9475	-380	0.52	0.52	0.938	0.996	0.996	0.97
		T-2	-1116380	14353	14353	-260756	352	352	0.974	1.000	1.000	0.97
		T-3	-1252368	10467	10467	-469095	651	651	0.936	0.998	0.998	0.96
34	132 KV KHAD KOCHA	T-1	442173	9947	9947	-579104	804	804	0.607	0.997	0.997	0.95
		T-2	-1821597	6010	6010	-729747	1013	1013	0.928	0.986	0.986	0.97
35	66 KV KANAK&132 KV KANAK	T-1	-1012403	-4521	-4521	-129863	790	790	0.992	0.985	0.985	0.97
		T-2	-592022	-6674	-6674	-181639	1488	1488	0.956	0.976	0.976	0.98
		T-3	-2116.56	6.04	6.04	-708	4.12	4.12	0.948	0.826	0.826	0.97
36	132 KV MANGOOCHAR	T-2	-4714.41	38.03	38.03	-3067	4.25	4.25	0.838	0.994	0.994	0.95
		T-2	-3653636	16739	16739	-2217027	3079	3079	0.855	0.984	0.984	0.93
		T-3	-3647.5	9.35	9.35	-1048	1.45	1.45	0.961	0.988	0.988	0.97
37	132 KV KALAT	T-1	-3244710			-2238090	103108	103108	0.823			0.97
		T-2	-2580362			-1592218	2211	2211	0.851			0.93
		T-3	-957.86	-995.95	-995.95	-612	8.89	8.89	0.831	1.000	1.000	0.98
38	132 KV SORAB	T-1	-1178985	7049	7049	-566851	787	787	0.901	0.994	0.994	0.96
		T-2	-30.05	0.06	0.06							0.97
		T-3	-2259272	6312	6312	-636493	884	884	0.963	0.990	0.990	0.97
39	132 KV BAGH BANA	T-1	-2036667	8677	8677	-1190858	1653	1653	0.863	0.982	0.982	0.96
		T-2	-2514343	18168	18168	-1373254	1907	1907	0.878	0.995	0.995	0.95
40	132 KV GIDDER	T-1	-1281714	6417	6417	-652162	2539	2539	0.891	0.930	0.930	0.96
		T-2	-1671070	8796	8796	-499226	-62215	-62215	0.958	0.140	0.140	0.97
41	132 KV KHUZDAR	T-1	-3089.89			-1785	2.47	2.47	0.866			0.93
		T-2	-341.49									0.97
		T-3	-2733797			-375887	522	522	0.991			1.00
42	132 KV NAL	T-1	-1299764	8900	8900	-769244	1068	1068	0.861	0.993	0.993	0.93
		T-2	-777.34	6	6	-7299	10.13	10.13	0.106	0.510	0.510	1.00
43	132 KV WADH	T-1	-1007032	8648	8648	-609265	846	846	0.856	0.995	0.995	0.92
		T-2	-879269	4001	4001	-507467	704	704	0.866	0.985	0.985	0.93
44	132 KV ZEHRI	T-1	-553088	5035	5035	-277939	386	386	0.894	0.997	0.997	0.95
45	132 KV BASEEMA	T-1	-152563	431	431	-109268	151	151	0.813	0.944	0.944	0.97
46	132 KV DALBADIN	T-1	-289.92	1.63	1.63	-130	0.18	0.18	0.912	0.994	0.994	0.98
47	132kV Grid Station Darwaza	T-I	4873648	650	14832	2184423	5715	5005715	0.913	0.113	0.003	0.94
48	132kV Grid Station Mach	T-I	1044291	8934128661	-9894662822	591363	1009	1326	0.870	1.000	1.000	0.95
		T-II	1668.74	1.37	0.5	1502	0.02	-62.23	0.743	1.000	0.008	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4438780	7928	7928		3165	3167		0.929	0.929	0.98
50	132kV Grid Station Sohbat Pur	T-I	5042099	11321	6240	2545384	3795	3261	0.893	0.948	0.886	0.97
51	66kV Grid Station D.M.Jamali	T-I	1863259	3003	5186	3046296	8377		0.522	0.337		0.97
		T-II	1664170	2182	1216	806673			0.900			0.95
		T-III	2660970				4259	2207				0.97
52	66kV Grid Station Rojhan Jamali	T-I	2614861	6898	3588	1227966	3201	1648	0.905	0.907	0.909	0.96
		T-II	2000201	13362	3992	790029	1294	1663	0.930	0.995	0.923	0.97
53	66kV Grid Station Usta Muhammad	T-I	4498053	13649000	6101	901335	4352099		0.981	0.953		0.97
		T-II	2089561	-6908486	6912686	123750	1000		0.998	1.000		0.97
54	66kV Grid Station Jhal Magsi	T-I	983740			441357			0.912			0.96
		T-II	501117			249021			0.896			0.93
		T-III	330526									0.99
55	66kV Grid Station Ganadakha	T-I	1836426	2718	2720	715077			0.932			0.97
56	66kV Grid Station Manjhoo shori	T-I	2100282	0	8168	528427	0	1761	0.970		0.978	0.97
57	132KV G/ S MAND	T-1	8780.13	11	3	4101	5	9	0.906	0.910	0.316	0.95
58	132KV G/ S TUMP	T-1	3061	4	4	1360	2	1	0.914	0.894	0.970	0.95
59	132KV G/ S TURBAT	T-1	10071.28	18.38	9.24	4811	8.613	3.4	0.902	0.906	0.938	0.94
		T-2	9074.41	18.12	10.26	4420	8.52	4.27	0.899	0.905	0.923	0.94
60	132KV G/ S HOSHAB	T-1	109.1	0.2	0.2	30	0	0.1	0.964	1.000	0.894	0.94
61	132KV G/ S PANJGOOR	T-1	2601.6	3.8	5.2	1107	1.5	1.6	0.920	0.930	0.956	0.96
62	132KV G/ S I.E GAWADER	T-1	92099	124	125	23538	30	30	0.969	0.972	0.972	0.97
63	132KV G/ S GAWADER	T-1	750.21	0.96	0.98	352	0.46	0.39	0.905	0.902	0.929	0.95
		T-2	136.59	-399.82	400.19	61	0.07	10.08	0.912	1.000	1.000	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 26-05-2013 at 2200 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (betore peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	2623	7	3.5	737	1.3	0.1	0.963	0.983	1.000	0.97
		T-2	7115.7	15.2	11.3	3242	5.1	3.3	0.910	0.948	0.960	0.97
		T-3	319416	873086	3709	1781250			0.177			0.97
2	132 KV G/S Qilla Saifullah	T-1	-4422.65	11.74	11.83	-2857	5.19	5	0.840	0.915	0.921	0.97
		T-2	-4562.03	10.5	10.7	-3274	7.9	6.8	0.812	0.799	0.844	0.95
3	132 KV G/S Muslim Bagh	T-1	-3677.6			-1772			0.901			0.96
		T-2	-6947									
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-1327680			10928084			0.121			0.96
		T-2	-47280			-528			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-333494									0.99
		T-2	-652.3			-573			0.752			1.00
6	132 KV G/S Zhob	T-1	-1010051			-275410			0.965			
		T-2	-1014644			-272259			0.966			
7	132 KV G/S Dukki	T-1	-17561745	0	0	-522199	1668	0	1.000			0.95
		T-2	-4199392	0	14793	-1164752	0	0	0.964		1.000	
8	132 KV G/ S Hamai	T-1										
9	132 KV G/S Sharigh	T-1	1284	4	-85987							
10	132 KV G/S Kingri	T-1	-580552			-140097			0.972			
11	132 KV G/ S Mekhtar	T-1	-2789									
12	132 KV G/S Rakhni	T-1	-3597.38			-1117			0.955			
		T-2	-2859.88			-1354			0.891			
13	132 KV G/S Barkhan	T-1	-6249			-3435			0.876			
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-4355	13	14	-730	2	1	0.986	0.988	0.997	0.97
		T-2	-1689	3	4	-88	0	0	0.999	1.000	1.000	0.96
16	132KV Quetta City	T-1	-12477914	23381	21996	-4371916	408767	5420	0.944	0.057	0.960	0.96
		1-2	-9410642	16626	5334	-2305517	3531	3352	0.971	0.978	0.847	1.00
17	132KV Sh: Manda.	T-3	-3345526	9126	7058	-1592284	53406	-54973263	0.903	0.168	0.000	0.96
		T-4	-7034	14	12	-2126	14	12	0.957	0.707	0.707	0.97
18	132KV Pishin.	T-1	-4872.31	7.2	14.64	-19726	0.2	2.07	0.240	1.000	0.990	0.96
		T-2	-6044991.08		18321	-1895		-17642116	1.000		0.001	0.97
		T-3	-2272355		2616	-2722853			0.641			0.97
		T-4	-2357126			-1181262		-52135454	0.894			0.95
19	132KV Q/Abdullah.	T-1	-6202			-3063			0.897			0.94
		T-2	-5446			-2458			0.911			0.96
		T-3	-4665			-1665			0.942			0.97
20	66KV Sorrange	T-1	-670	0.98	1.12	-401	-58049.72	58050.29	0.858	0.000	0.000	
21	132KV Yaru.	T-1	-1560468	749		-736166	249	0	0.906	0.949		0.97
		T-2	-3687587	3048		-1654476	2034		0.912	0.832		0.97
22	132kV & 66KV Alizai	T-1	0			0		70				
		T-2	-3532	11	0	-972			0.964			
		T-4	-3771	18	0	0			1.000			
23	132KV Huramzai.	T-1	-3359526	3030	14686	25414381	3825	3925	0.131	0.621	0.966	0.95
24	132KV Chaman	T-1	282656	675833	7							0.97
		T-2	3110	5	0	-990	0	0	0.953	1.000		
25	132KV Kuchlak	T-1	-1128.22	6.13	3.9	-532	0.26	0.09	0.905	0.999	1.000	0.95
26	132KV Gulistan	T-1	-1661			-1040			0.848			0.93
		T-2	-4938			-3342			0.828			0.97
		T-3	-4879538			-2391690			0.898			0.94
27	132KV Khanozai	T-1	19686232	-53219722	53224811	-1047180	1259	1091	0.999	1.000	1.000	0.95
		T-2	-4936			-1993			0.927			0.97
		T-3	524894	1794	1168	213	0	0	1.000	1.000	1.000	0.97
28	132KV SARIAB	T-I	-8787643	21227	21227	-2421838	3363	3363	0.964	0.988	0.988	0.97
		T-2	-14649.44	29.24	29.24	-5581	7.75	7.75	0.934	0.967	0.967	0.97
29	132 KV MUSTUNG	T-1	-4934360	20811	20811	-3325186	49544118	49544118	0.829	0.000	0.000	0.95
		T-2	-4947445	6969	6969	-3457296	2004801	2004801	0.820	0.003	0.003	0.92
		T-3	-4871318	9676	9676	-3267016	57203921	57203921	0.831	0.000	0.000	0.94
30	PUNJ PAI	T-1	-772886	2764	2764	-585341	812	812	0.797	0.959	0.959	0.93
		T-2	-2339575	9878	9878	-1465611	900	900	0.847	0.996	0.996	0.97
31	KIRD GAB	T-1	-1271885	-5145	-5145	-739408	1026	1026	0.865	0.981	0.981	0.94
		T-2	-1525592	8478	8478	-147660	205	205	0.995	1.000	1.000	0.93
32	132 KV NOSHKI	T-1	-1987503	8890	8890	-880495	1230	1230	0.914	0.991	0.991	0.95
		T-2	-2331257	482001250	482001250	-756755	174901051	174901051	0.951	0.940	0.940	0.97

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1275.8528	7.6795	7.6795	-382	0.52	0.52	0.958	0.998	0.998	0.93
		T-2	-2271958	3357	3357	-1369570	1902	1902	0.856	0.870	0.870	0.93
		T-3	-1970012	6993	6993	-550734	764	764	0.963	0.994	0.994	0.96
34	132 KV KHAD KOCHA	T-1	-2402889	3468	3468	-995083	900	900	0.924	0.968	0.968	0.94
		T-2	-3285071	3354	3354	-1339866	1860	1860	0.926	0.875	0.875	0.95
35	66 KV KANAK&132 KV KANAK	T-1	-1778746	5727	5727	-214379	2401	2401	0.993	0.922	0.922	0.97
		T-2	-921109	5174	5174	-246077	1450	1450	0.966	0.963	0.963	0.96
		T-3	-3388.59	14.68	14.68	-1286	2.78	2.78	0.935	0.983	0.983	0.95
36	132 KV MANGOOCHAR	T-2	-10560.34	19.33	19.33	-3619	5.02	5.02	0.946	0.968	0.968	0.98
		T-2	-4952591	8580	8580	-2342807	3253	3253	0.904	0.935	0.935	0.97
		T-3	-5176.89	14.68	14.68	-1415	1.96	1.96	0.965	0.991	0.991	0.97
37	132 KV KALAT	T-1	-4777438	14240	14240	-3309364	4596	4596	0.822	0.952	0.952	0.97
		T-2	-3739920	13603	13603	-1935412	2688	2688	0.888	0.981	0.981	0.93
		T-3	-1326.07	4.2	4.2	-906	1.25	1.25	0.826	0.958	0.958	0.96
38	132 KV SORAB	T-1	-1582212	-9993365	-9993365	12319595	1020	1020	0.127	1.000	1.000	0.98
		T-2	-60.19									0.97
		T-3	-2531498			-926473			0.939			0.98
39	132 KV BAGH BANA	T-1	-2727271	8789	8789	2854104	1873	1873	0.691	0.978	0.978	0.97
		T-2	-1779575	-1982092	-1982092	-1808492	2511	2511	0.701	1.000	1.000	1.00
40	132 KV GIDDER	T-1	-1543619	3814	3814	-689842	2094	2094	0.913	0.877	0.877	0.96
		T-2	-1903348	6301	6301	-803276	2494	2494	0.921	0.930	0.930	0.96
41	132 KV KHUZDAR	T-1	-3606.59	4.86	4.86	27982	3.03	3.03	0.128	0.849	0.849	0.97
		T-2	-401.45									0.97
		T-3	-3329315	1004	1004	-822564	1142	1142	0.971	0.660	0.660	0.95
42	132 KV NAL	T-1	-1537448	4247	4247	-824290	1144	1144	0.881	0.966	0.966	0.94
		T-2	-1080.53	7	7	-562	0.78	0.78	0.887	0.994	0.994	0.94
43	132 KV WADH	T-1	-1521307	8526	8526	-760842	1056	1056	0.894	0.992	0.992	0.94
		T-2	-1192188	3707	3707	-638819	877	877	0.881	0.973	0.973	0.95
44	132 KV ZEHRI	T-1	-1061857	5332	5332	-546064	758	758	0.889	0.990	0.990	0.94
45	132 KV BASEEMA	T-1	-190020	458	458							0.97
46	132 KV DALBADIN	T-1	-367.08	1.75	1.75	-159	0.22	0.22	0.917	0.992	0.992	0.97
47	132kV Grid Station Darwaza	T-I	5830452	544	16092	1994869	423	4025	0.946	0.789	0.970	0.96
48	132kV Grid Station Mach	T-I	1274212	2876	2709	680032	1088	-1908	0.882	0.935	0.818	0.97
		T-II	1906.49	15927.44	1.25	1762	1.49	52.04	0.734	1.000	0.024	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	5170854	5650	6072		3518	3505		0.849	0.866	0.95
50	132kV Grid Station Sohbat Pur	T-I	4596678	8811	-16497357	2285011	4129	1035	0.895	0.906	1.000	0.97
51	66kV Grid Station D.M.Jamali	T-I	1737834	6262	1308	824918			0.903			0.96
		T-II	1789592	5471	2659	903000			0.893			0.95
		T-III	2521201	4500	3150	497942			0.981			0.97
52	66kV Grid Station Rojhan Jamali	T-I	928131	0	0	441803	0	0	0.903			0.96
		T-II	1926128	3563	3631	858163	-26302621	1532	0.913	0.000	0.921	0.96
53	66kV Grid Station Usta Muhammad	T-I	17682735	5390	5390	650065			0.999			0.97
		T-II	2059145	1587	1687	136899			0.998			0.97
54	66kV Grid Station Jhal Magsi	T-I	1275407			562805			0.915			0.96
		T-II	646548			400986			0.850			0.99
		T-III	287328									0.99
55	66kV Grid Station Ganadakha	T-I	1777929	2904	2904	727107			0.926			0.97
56	66kV Grid Station Manjhoo shori	T-I	2044253	6700	2140	494948	1047	683	0.972	0.988	0.953	0.97
57	132KV G/ S MAND	T-1	10006.7	19	10	4233	7	3	0.921	0.938	0.958	0.95
58	132KV G/ S TUMP	T-1	3008	4	3	1311	2	1	0.917	0.894	0.949	0.95
59	132KV G/ S TURBAT	T-1	9680.87	6.41	14.36	4472	2.4	5.15	0.908	0.937	0.941	0.95
		T-2	9249.11	14.21	14.82	4670	6.59	6.95	0.893	0.907	0.905	0.94
60	132KV G/ S HOSHAB	T-1	108.9	0.1	0.3	27	0	0	0.972	1.000	1.000	0.93
61	132KV G/ S PANJGOOR	T-1	2636.7	3.4	3.6	1104	1.2	1.2	0.922	0.943	0.949	0.96
62	132KV G/ S I.E GAWADER	T-1	94860	155	212	17853	36	15	0.983	0.974	0.998	0.97
63	132KV G/ S GAWADER	T-1	737.61	1.38	1.14	323	0.55	0.41	0.916	0.929	0.941	0.95
		T-2	139.74	0.28	0.24	60	0.12	0.09	0.919	0.919	0.936	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 17-07-2012 at 1900 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	-6573	10.3	5.2	883	3.4	1.8	0.991	0.950	0.945	0.98
		T-2	5618	18.6	11	2695	6.4	6.8	0.902	0.946	0.851	0.95
		T-3	2231197	3900	2652	1757787			0.786			0.97
2	132 KV G/S Qilla Saifullah	T-1	-2515	7	4	-1653	4	2	0.836	0.868	0.894	0.95
		T-2	25373.1	8	244004	15571	5	2	0.852	0.848	1.000	0.93
3	132 KV G/S Muslim Bagh	T-1	758804			-2632675			0.277			0.98
		T-2	6502									0.99
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-1423474									0.96
		T-2	-345024									0.94
5	132 KV G/S Musafir Pur	T-1	-428645									
		T-2	-899.2									
6	132 KV G/S Zhob	T-1	-2076050			-548610			0.967			0.97
		T-2	-1876795			-375636			0.981			0.97
7	132 KV G/S Dukki	T-1	97917763	8768	6704	-889537	1876	2283	1.000	0.964	0.947	0.95
		T-2	-10139542	29651	28662	-3454516	7347	7668	0.947	0.971	0.966	0.96
8	132 KV G/ S Harnai	T-1	1228799	2289		501830			0.926			0.98
9	132 KV G/S Sharigh	T-1	-885	2	-75289							
10	132 KV G/S Kingri	T-1	-558206	942	-65242	-116507	257	-13467	0.979	0.965	0.979	0.99
11	132 KV G/ S Mekhtar	T-1	-953	5	-165							0.97
12	132 KV G/S Rakhni	T-1	-3911.5	13.4	7.81	-1083	3.6	3.57	0.964	0.966	0.909	0.96
		T-2	-1979.2	5.7	2.24	-955	2.5	1.2	0.901	0.916	0.881	0.96
13	132 KV G/S Barkhan	T-1	-7580	0	30	-4127	5	10	0.878		0.949	0.96
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-7630	4	4	-2070	0	1	0.965	1.000	0.970	0.97
		T-2	-1850	0	1	-109	0	0	0.998		1.000	0.97
16	132KV Quetta City	T-1	-11988236	14326	-29801	-4380829	5689	-11643	0.939	0.929	0.931	0.96
		T-2	-8595502	-1974	6925	-2028401	-2000000	2001888	0.973	0.001	0.003	0.97
17	132KV Sh; Manda.	T-3	-3319967	110	1494	-47991273	84	846	0.069	0.795	0.870	0.94
		T-4	-7313	115	101	-1599	67	57	0.977	0.864	0.871	0.94
18	132KV Pishin.	T-1	-5683.52	1.98	12	-1826	1.08	2.87	0.952	0.878	0.973	0.94
		T-2	-5512.54	3.74	7.2	-1932	0.08	4000.01	0.944	1.000	0.002	0.98
		T-3	-3082439	968	1811	-2381506	32	198	0.791	0.999	0.994	0.99
		T-4	-2603309	8559	8559	-710517	73	164	0.965	1.000	1.000	0.97
19	132KV Q/Abdullah.	T-1	-3739	4	18	-458	2	9	0.993	0.894	0.894	0.95
		T-2	-3428	11	0	-1226	5	0	0.942	0.910		0.96
		T-3	-3552	11	15	-728	4	5	0.980	0.940	0.949	0.97
20	66KV Sorrange	T-1	-576	3003	-9740074.4	-327	0.01	0	0.870	1.000	1.000	
21	132KV Yaru.	T-1	-1619938	7	8	-88989	0	0	0.998	1.000	1.000	0.97
		T-2	-3925364	209	0	-220481	116	110	0.998	0.874		0.93
22	132kV & 66KV Alizai	T-1	-701687169	3212	3213	-753478	-98238	1763	1.000	0.033	0.877	0.94
		T-2	-1335	2	8	-632	2	2	0.904	0.707	0.970	0.95
		T-4	-2821	8	13	-622	4	6	0.977	0.832	0.908	0.96
23	132KV Huramzai.	T-1	-2868	-113333645	4	-773	6	6	0.966	1.000	0.555	0.97
24	132KV Chaman	T-1	-236249	5477	5480							0.97
		T-2	-2203	320006	-319997	-2060	0	0	0.730	1.000	1.000	0.99
25	132KV Kuchlak	T-1	-1239.13	-3.28	3.28	-626	-2.44	2.44	0.893	0.802	0.802	0.94
26	132KV Gulistan	T-1	-1125	4	2	1565640	2	1	0.001	0.894	0.894	
		T-2	-2953	4	6	-162	4	5	0.998	0.707	0.768	
		T-3	-2746120	3533	11948	-144133	3435	4568	0.999	0.717	0.934	
27	132KV Khanozai	T-1	-3645465	5015	5015	-14115	1078	1078	1.000	0.978	0.978	0.97
		T-2	-6209	6	300013	-501	3	5	0.997	0.894	1.000	0.95
		T-3	-600836	1242	384	-3031	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-I	-9454197	13581	16483	-2285751	2086	4153	0.972	0.989	0.970	0.97
		T-2	-12791.29	15.99	14.2	1554239	3.01	4.69	0.008	0.983	0.950	0.97
29	132 KV MUSTUNG	T-1	-5007633	12039	12036	-3519432	8850	8852	0.816	0.806	0.806	0.96
		T-2	-5113988	-1714	5992	-2929352	8926	-3567	0.868	0.189	0.859	0.93
		T-3	-56097007	1340	1340	-3603744	2924	-1280	0.998	0.417	0.723	0.94
30	PUNJ PAI	T-1	-811655	3595	16	-491494	2524	39	0.855	0.818	0.380	0.93
		T-2	-1869295	2458	1837	-3431422	-50	50	0.478	1.000	1.000	0.95
31	KIRD GAB	T-1	-1370242	6510	6515	-757222	3302	3305	0.875	0.892	0.892	0.94
		T-2	-1473244	360	1060	-162525	129	186	0.994	0.941	0.985	0.95
32	132 KV NOSHKI	T-1	-3180655	897	3790	-1452336	1034	1200	0.910	0.655	0.953	0.94
		T-2	23761722.02	1289	63700	-840011	77770200	-77767990	0.999	0.000	0.001	0.92

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-20405618.35	0.9316	0.9316	-184	0.1101	0.5664	1.000	0.993	0.854	0.93
		T-2	-7653343	2659	2659	-373592	1544	1544	0.999	0.865	0.865	0.94
		T-3	18479558	2952	2316	-366461	0	0	1.000	1.000	1.000	0.94
34	132 KV KHAD KOCHA	T-1	-10848993	208762	6006	-857146	4359	-2724229	0.997	1.000	0.002	0.94
		T-2	203424	5108	5108	-1171076	1255	-70385877	0.171	0.971	0.000	0.95
35	66 KV KANAK&132 KV KANAK	T-1	-46311751	5863	4240	-76397	1317	5	1.000	0.976	1.000	0.92
		T-2	54402222.94	5350	493301668	-1031376	349	349	1.000	0.998	1.000	0.95
		T-3	10501.02	0.89	4.03	-135	0.66	2.05	1.000	0.803	0.891	0.94
36	132 KV MANGOOCHAR	T-2	-46031386.88	19.73	19.73	-1185	4.98	4.98	1.000	0.970	0.970	0.97
		T-2	39890361.84	3963	3963	-1228829	0	0	1.000	1.000	1.000	0.97
		T-3	-53685765.78	15.67	10.67	-1703	2.06	2.06	1.000	0.991	0.982	1.00
37	132 KV KALAT	T-1	-380851	2546	2546	-2720910	80	485	0.139	1.000	0.982	0.92
		T-2	42743708.9	2539	4999	-17059672	2039	493	0.929	0.780	0.995	0.94
		T-3	-18110546.22	1.85	1.75	-1274	0	0	1.000	1.000	1.000	0.96
38	132 KV SORAB	T-1	16428052.31	4392	4392	-1304010	1337	1337	0.997	0.957	0.957	0.99
		T-2	-39917577.13	5202	5205		1269	1269		0.972	0.972	0.94
		T-3	36307597.36	0	0	-1065821	0	0	1.000			0.98
39	132 KV BAGH BANA	T-1	-31422547.45	0.78	0.79	-2007	0.47	0.45	1.000	0.857	0.869	0.93
		T-2	12897428	1355	1355	-1333282	1114	1205	0.995	0.772	0.747	0.95
40	132 KV GIDDER	T-1	-82710564	4351	-12795649	-812169	1580	1580	1.000	0.940	1.000	0.96
		T-2	92247475			-845305			1.000			0.97
41	132 KV KHUZDAR	T-1	-1005706.35	7.95	5.67	-2323	2.8	2.8	1.000	0.943	0.897	0.95
		T-2	-65481299	12813	6733		84	85		1.000	1.000	0.97
		T-3	34351428	0	0	-603203	0	0	1.000			0.97
42	132 KV NAL	T-1	28155364.01			-2752			1.000			0.93
		T-2	-49834514.81			-1574			1.000			1.00
43	132 KV WADH	T-1	48556901.96	421	-44243182	-651906	343	588	1.000	0.775	1.000	0.94
		T-2	-83402837.49	1.87	-0.08	-728	0.27	0.01	1.000	0.990	0.992	0.96
44	132 KV ZEHRI	T-1	82240017	-26285	1016	-499895	493	493	1.000	1.000	0.900	0.95
45	132 KV BASEEMA	T-1	-235	1	0	-75	0	0	0.953	1.000		0.99
46	132 KV DALBADIN	T-1		0.55	0.55		0.35	0.36		0.844	0.837	
47	132kV Grid Station Darwaza	T-I	2847.7	6.7	6.88	1081	1.3	1.3	0.935	0.982	0.983	0.95
48	132kV Grid Station Mach	T-I	1280.13	2.7	2	633	1.07	1.59	0.896	0.930	0.783	0.97
		T-II	3377.48	1.22	2.19	3039	1.2	1.76	0.743	0.713	0.779	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	5387	10	8		0	0		1.000	1.000	0.97
50	132kV Grid Station Sohbat Pur	T-I	185714	9666	4481	2736695	4426	-84486859	0.068	0.909	0.000	0.97
51	66kV Grid Station D.M.Jamali	T-I	2012423	2794	2006	935150	61831194	1806	0.907	0.000	0.743	0.96
		T-II	1681	1	1	806	1	1	0.902	0.707	0.707	0.96
		T-III	2682.8326	202.101	3.1	79	0	0	1.000	1.000	1.000	0.97
52	66kV Grid Station Rojhan Jamali	T-I	1753	1	5	838	1	2	0.902	0.707	0.928	0.96
		T-II	1062	2	2	517	1	1	0.899	0.894	0.894	0.95
53	66kV Grid Station Usta Muhammad	T-I	3672	-17568555.06	17573533.06	604	1146	0	0.987	1.000	1.000	0.97
		T-II	1778129	6	5	102148			0.998			0.97
54	66kV Grid Station Jhal Magsi	T-I	843.64			306			0.940			0.98
		T-II	1135770	1688	1688	644862	-2843896B	28441032	0.870	0.000	0.000	0.92
		T-III	416772.6		1340.8			2067.2			0.544	0.99
55	66kV Grid Station Ganadakha	T-I	1826	1	2	730	15	9	0.929	0.067	0.217	0.97
56	66kV Grid Station Manjhoo shori	T-I	4781	288		1604	5		0.948	1.000		0.99
57	132KV G/ S MAND	T-1	9606.54	14.41	15.2	3996	6.03	5.7	0.923	0.922	0.936	0.95
58	132KV G/ S TUMP	T-1	2995	5	5	1252	2	2	0.923	0.928	0.928	0.96
59	132KV G/ S TURBAT	T-1	14556.79	20.36	20.35	6143	8.28	8.08	0.921	0.926	0.929	0.95
		T-2	11213.33	15.35	15.36	5676	7	8.21	0.892	0.910	0.882	0.94
60	132KV G/ S HOSHAB	T-1	88.44	0.2	0.2	37	0.1	0.1	0.922	0.894	0.894	0.95
61	132KV G/ S PANJGOOR	T-1	2525.9	4.4	4	1147	1.5	1.6	0.911	0.947	0.928	0.94
62	132KV G/ S I.E GAWADER	T-1	88100	160	11530168	18947	22	23	0.978	0.991	1.000	0.97
63	132KV G/ S GAWADER	T-1	765.39	1.16	1.37	344	0.43	0.52	0.912	0.938	0.935	0.96
		T-2	133.28	0.2	0.2	62	0.08	0.07	0.907	0.928	0.944	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 05-08-2012 at 2200 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	3683	6.8	5.8	896	2.1	2.1	0.972	0.955	0.940	0.98
		T-2	-26923	28005	6	2573	1.9	2.2	0.995	1.000	0.939	0.97
		T-3	2311489			1863814			0.778			0.97
2	132 KV G/S Qilla Saifullah	T-1	-2765	4	4	-1806	2	2	0.837	0.894	0.894	0.97
		T-2	-5427.2	10.1	7.9	734	4.9	8.1	0.991	0.900	0.698	0.97
3	132 KV G/S Muslim Bagh	T-1	3563.2	0.5	-1788.92	1736	-47.6	-814.9	0.899	0.011	0.910	0.96
		T-2	6913	20								1.00
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-1415899			2183070			0.544			0.98
		T-2	551904									0.96
5	132 KV G/S Musafir Pur	T-1	-553012									0.99
		T-2	-898.9									1.00
6	132 KV G/S Zhob	T-1	-2133482	6188	8286	-582204	1456	2072	0.965	0.973	0.970	0.97
		T-2	-2133883	8854	-267172	-429178	1815	-55790	0.980	0.980	0.979	0.97
7	132 KV G/S Dukki	T-1	-2340180	3291		-1159739	3248		0.896	0.712		0.93
		T-2	-11900490	25392		3957120	10710		0.949	0.921		
8	132 KV G/ S Harnai	T-1	1228799	2289		501830			0.926			0.98
9	132 KV G/S Sharigh	T-1	-938	3	-76238							
10	132 KV G/S Kingri	T-1	-674631	769	-17760	-125974	786	-3631	0.983	0.699	0.980	0.95
11	132 KV G/ S Mekhtar	T-1	-966	-2								0.97
12	132 KV G/S Rakhni	T-1	-3840.76	12.1	9.4	-279	0.4	-0.04	0.997	0.999	1.000	0.98
		T-2	-2610.94	4.8	2.56	-1261	0	1.45	0.900	1.000	0.870	0.95
13	132 KV G/S Barkhan	T-1	-7989	9	8	-4281	4	4	0.881	0.914	0.894	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-7519	2	486206	-2174	1	0	0.961	0.894	1.000	0.95
		T-2	-1899	2	2	-88	0	0	0.999	1.000	1.000	0.97
16	132KV Quetta City	T-1	87089366	-3282	20870	-4889621	2	7089	0.998	1.000	0.947	0.98
		T-2	-8694874	76696803	-76724952	-2108514	-200081	239	0.972	1.000	1.000	0.97
17	132KV Sh: Manda.	T-3	-3599030	194	1904	-2467330	121	834	0.825	0.848	0.916	0.96
		T-4	-7210	130	2108	-1466	67	899	0.980	0.889	0.920	0.95
18	132KV Pishin.	T-1	-5835.79	17.25	11.1	-2014	7.23	3.8	0.945	0.922	0.946	0.97
		T-2	-6095.09	2.45	23.2	-2409	1.27	0.28	0.930	0.688	1.000	0.96
		T-3	-2966255	20001836	2102	-2447775	0	0	0.771	1.000	1.000	0.97
		T-4	-2707054	10397	7998	-801658	175	165	0.959	1.000	1.000	0.96
19	132KV Q/Abdullah.	T-1	-5308	8	12	-3419	7	8	0.841	0.753	0.832	0.95
		T-2	-4941	5	8	-2162	4	5	0.916	0.781	0.848	0.96
		T-3	-4808	5	6	-1905	3	4	0.930	0.857	0.832	0.94
20	66KV Sorrange	T-1	-583	0.33	9801356.38	-308	0.38	0.46	0.884	0.656	1.000	0.96
21	132KV Yaru.	T-1	-1223302	51	334	-482016	7	245	0.930	0.991	0.806	0.97
		T-2	-4650076	67	18	-1870000	80	39	0.928	0.642	0.419	0.96
22	132kV & 66KV Alizai	T-1	-769554	-39996635	40006730	-475356	-463	8537	0.851	1.000	1.000	0.93
		T-2	-3527	6	7	-1163	2	2	0.950	0.949	0.962	0.98
		T-4	-2960	13	13	-737	3	3	0.970	0.974	0.974	0.97
23	132KV Huramzai.	T-1	-3440	3	3	-933	0	0	0.965	1.000	1.000	0.94
24	132KV Chaman	T-1	328677	5365	5365							0.97
		T-2	-2439	1	4	-1249	0	0	0.890	1.000	1.000	
25	132KV Kuchlak	T-1	-1366.31	-2.54	2.54	-112	-0.01	0.01	0.997	1.000	1.000	0.97
26	132KV Gulistan	T-1	-1561	1	6	-541	0	5	0.945	1.000	0.768	0.94
		T-2	-4352	-1	1	-1855	-1	1	0.920	0.707	0.707	0.94
		T-3	-3872851	2949	2949	-1926645	2046	-9772484	0.895	0.822	0.000	0.93
27	132KV Khanozai	T-1	-5798950	-835	6515	-1125681	-91791250	3690	0.982	0.000	0.870	0.94
		T-2	-6230	3	4	-2930	2	2	0.905	0.832	0.894	0.96
		T-3	-709845	-2211	1750	-7	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-I	-19366751	2348	3817	-2375751	2432	3494	0.993	0.695	0.738	0.92
		T-2	68232.28	4.37	7.11	1554239	4.19	3.72	0.044	0.722	0.886	0.94
29	132 KV MUSTUNG	T-1	-5103745	4049	4681	-3519432	3273	3427	0.823	0.778	0.807	0.95
		T-2	-5317079	8940	9513	-2929352	5314	6220	0.876	0.860	0.837	0.93
		T-3	-5181921	6614	3850	-3603744	4794	2076	0.821	0.810	0.880	0.94
30	PUNJ PAI	T-1	-655028	4280	3901	-491494	3540	3012	0.800	0.771	0.792	0.95
		T-2	-1838476	8058	8062	-495922	2769	719	0.965	0.946	0.996	0.97
31	KIRD GAB	T-1	-1541309	4080	4080	-757222	1897	1897	0.8[illegible]	0.907	0.907	0.95
		T-2	-1623770	6197	2203	-162525	200	184	0.995	0.999	0.997	0.99
32	132 KV NOSHKI	T-1	-2522615	7360	1925	-1452336	5210	5250	0.667	0.816	0.344	0.95
		T-2	-2986287	9369	2500	-840011	440	711	0.963	0.999	0.962	0.94

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	28105994.05	3.1806	2.1806	-184	-22474924.5	0.7921	1.000	0.000	0.940	0.95
		T-2	-2109287	5174	2587	-373592	1136	1128	0.985	0.977	0.917	0.95
		T-3	-1670876	2416	8809	-366461	0	2808	0.977	1.000	0.953	0.96
34	132 KV KHAD KOCHA	T-1	-2476111	4818	4818	-857146	1236	-3076551	0.945	0.969	0.002	0.96
		T-2	-3290729	5294	-14394704	-1171076	1350	-71684704	0.942	0.969	0.197	0.98
35	66 KV KANAK&132 KV KANAK	T-1	-1760051	2910	3840	-76397	2507	3789	0.999	0.758	0.712	0.95
		T-2	1064412	3928	3209	10966617	189	173	0.097	0.999	0.999	0.94
		T-3	-4369.96	3.12	8.4	-135	2.42	1.75	1.000	0.790	0.979	0.95
36	132 KV MANGOOCHAR	T-1	-8045.74	-194249.8	-38.43	-1185	1.57	1.57	0.989	1.000	0.999	0.95
		T-2	-6161898	24426	-12213	-1228829	4149	4149	0.981	0.986	0.947	0.96
		T-3	3658.8	8.91	8.91	-903	2	2	0.971	0.976	0.976	0.94
37	132 KV KALAT	T-1	-6139710	5890	5890	-2720910	2329	2329	0.914	0.930	0.930	0.96
		T-2	-4513499	10498		-1059672	1672		0.974	0.988		1.00
		T-3	3298029.28	3.4	2.4	-1274	2.45	3.62	1.000	0.811	0.553	0.98
38	132 KV SORAB	T-1	-2354597	2906	2906	-1304010	3099	1547	0.875	0.684	0.883	0.93
		T-2	-76.61	435	424		1647	1650		0.255	0.249	1.00
		T-3	-3783572	0	0	-1065819	0	0	0.963			0.98
39	132 KV BAGH BANA	T-1	-3169.59	4.79	4.79	-2007	2.31	2.31	0.845	0.901	0.901	0.94
		T-2	-2264285	5063	5063	-1333282	3012	6012	0.862	0.859	0.644	0.93
40	132 KV GIDDER	T-1	-1854602	9587	9587	-812169	-2996768	3232	0.916	0.003	0.948	0.97
		T-2	-2745929		-87228571	-845305		1113	0.956		1.000	0.98
41	132 KV KHUZDAR	T-1	-4430.15	20904.3	7.1	-2323	41	253	0.886	1.000	0.028	0.93
		T-2	-397.98	11545	2376		174	174		1.000	0.997	
		T-3	-4611271	0	0	-603203	0	0	0.992			1.00
42	132 KV NAL	T-1	-271087			-2752			1.000			1.00
		T-2	18753.98			-1574			0.996			1.00
43	132 KV WADH	T-1	-1762707	480	51	-651906	1213	713	0.938	0.368	0.071	0.96
		T-2	-1758.9	1.62	1	-728	0.96	0.65	0.924	0.860	0.838	0.94
44	132 KV ZEHRI	T-1	-1204243	1093	1094	-499895	635	639	0.924	0.865	0.863	0.94
45	132 KV BASEEMA	T-1	-38768068.77	1	0	-75	0	0	1.000	1.000		0.96
46	132 KV DALBADIN	T-1	-715.33	0.55	0.56	-373	0.28	0.56	0.887	0.891	0.707	0.95
47	132kV Grid Station Darwaza	T-I	2658.44	7.04	0.23	1036	1.4	1.01	0.932	0.981	0.222	0.95
48	132kV Grid Station Mach	T-I	24941.27	2.38	2.93	659	0.94	1.46	1.000	0.930	0.895	0.97
		T-II	3618.84	1.16	3.39	3347	1.12	1.5	0.734	0.719	0.914	0.94
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	5699	3	4		1851	2406		0.002	0.002	0.97
50	132kV Grid Station Sohbat Pur	T-I	5934530			2669557			0.912			0.97
51	66kV Grid Station D.M.Jamali	T-I	1848122	0	0	826469	0	0	0.913			0.96
		T-II	1919	0	0	71235	0	0	0.027			0.97
		T-III	386.7974	0	0	112	0	0	0.961			0.97
52	66kV Grid Station Rojhan Jamali	T-I	1843	1	1	852	1	1	0.908	0.707	0.707	0.96
		T-II	1045			495			0.904			0.96
53	66kV Grid Station Usta Muhammad	T-I	3608	1	0	180914	0	1	0.020	1.000		0.97
		T-II	1793100	269	574	6281799	57	100	0.274	0.978	0.985	0.97
54	66kV Grid Station Jhal Magsi	T-I	1280.09			597			0.906			0.96
		T-II	827851	1483	1499	467834	1728	1728	0.871	0.651	0.655	0.92
		T-III	600462.6	-512565.8			2073.05			1.000		0.99
55	66kV Grid Station Ganadakha	T-I	2044	2	3	815	1	1	0.929	0.894	0.949	0.97
56	66kV Grid Station Manjhoo shori	T-I	5419	0	0	365	0	0	0.998			0.97
57	132KV G/ S MAND	T-1	9543.08	14.11	14.11	4217	5.86	5.86	0.915	0.924	0.924	0.94
58	132KV G/ S TUMP	T-1	3177	5	5	1394	2	2	0.916	0.928	0.928	0.95
59	132KV G/ S TURBAT	T-1	14976.69	22.47	20.99	6634	7.93	7.57	0.914	0.943	0.941	0.96
		T-2	11336.17	16.45	18.4	5968	7.74	9.27	0.885	0.905	0.893	0.93
60	132KV G/ S HDSHAB	T-1	86.06	0.2	0.1	37	-300	0	0.921	0.001	1.000	0.97
61	132KV G/ S PANJGOOR	T-1	2604.6	4.9	4.5	1252	1.7	2	0.901	0.945	0.914	0.95
62	132KV G/ S I.E GAWADER	T-1	90459	109	110	22501	17	57	0.970	0.988	0.888	0.95
63	132KV G/ S GAWADER	T-1	871.85	1.13	1.13	416	0.42	0.41	0.903	0.937	0.940	0.95
		T-2	99.39	0.2	0.21	47	0.07	0.08	0.902	0.944	0.934	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 07-09-2012 at 0700 HRS

S.No	Name of Grid Stations	TRF Code	KWH usad In a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	2947	4.8	7.7	647	1.1	0.5	0.977	0.975	0.998	0.97
		T-2	4572	6.8	905.5	2070	1.2	1	0.911	0.985	1.000	0.97
		T-3	1532344	1306776	3317	1083278			0.817			0.97
2	132 KV G/S Qilla Saifullah	T-1	-2334			-1543			0.834			0.97
		T-2	-4440.3	10.5	12.6	-80115	6.6	6.6	0.055	0.847	0.886	0.96
3	132 KV G/S Muslim Bagh	T-1	3067.6	-4	-1476.42	1588	1	-781.78	0.888	0.970	0.884	0.97
		T-2	3496	18	18							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-955251			-2924489			0.310			0.97
		T-2	-140064									0.96
5	132 KV G/S Musafir Pur	T-1	-517419			-153696			0.959			0.97
		T-2	-761.6			-671			0.750			0.97
6	132 KV G/S Zhob	T-1	-2180648		5725	-558741		1426	0.969		0.970	0.97
		T-2	-2149216		5660	-381970		996	0.985		0.985	0.97
7	132 KV G/S Dukki	T-1	-1796020	6443	7496	-1019072	3181	4026	0.870	0.897	0.881	0.93
		T-2	-9406832	324003	40000	-4019747	10173	12838	0.920	1.000	0.952	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1000	2	-77332							
10	132 KV G/S Kingri	T-1	-618278	1550	-90174	-122712	220	-18921	0.981	0.990	0.979	0.97
11	132 KV G/ S Mekhtar	T-1	-995	3	-44		1	1		0.949	1.000	0.98
12	132 KV G/S Rakhni	T-1	-2494.1	10	12.4	-920	0.8	1.31	0.938	0.997	0.994	0.99
		T-2	-1737.6	7.7	4.58	-924	0	5.89	0.883	1.000	0.614	0.95
13	132 KV G/S Barkhan	T-1	-5277	12	12	-2984	6	6	0.870	0.894	0.894	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Mamabad	T-1	-6231	1	3	-1417	1	2	0.975	0.707	0.832	0.97
		T-2	-1469	0	2	-26	0	0	1.000		1.000	0.97
16	132KV Quetta City	T-1	-10315622	-2001183	2254	-4124582	-270	270	0.929	1.000	0.993	0.96
		T-2	-8022191	50015170	-50024887	-1972669	-3125	10097	0.971	1.000	1.000	0.97
17	132KV Sh: Manda.	T-3	-2989965	113	3086	-1303284	71	1215	0.917	0.847	0.930	0.97
		T-4	-5490	128	197	-842	117	133	0.988	0.738	0.829	0.97
18	132KV Pishin.	T-1	-4796.2	6.46	3.1	-2695429	3.16	2.64	0.002	0.898	0.835	0.96
		T-2	-5663.12	4.19	4.7	-2087	1.48	2.89	0.938	0.943	0.852	0.96
		T-3	-2734591	306	1588	-2272886	747	8207	0.769	0.379	0.190	0.97
		T-4	-2572106	7325	8925	-864747	84	195	0.948	1.000	1.000	0.98
19	132KV Q/Abdullah.	T-1	-5219	4	2	-2644	2	4	0.892	0.894	0.447	0.94
		T-2	-4995	6	0	-1946	3	0	0.932	0.894		0.95
		T-3	-4900	9	0	-1692	3	1	0.933	0.949		0.97
20	66KV Sorrange	T-1	-557			-368	0	0.03	0.834			0.97
21	132KV Yaru.	T-1	-1055023	384	0	-589818	266	0	0.873	0.822		0.95
		T-2	-370380	840	850	-2114570	359	391	0.173	0.920	0.908	0.97
22	132kV & 66KV Alizai	T-1	-706293	24388	-16620	-419723	50002249	2195	0.860	0.000	0.991	0.95
		T-2	-3096	3	7	-641	2	3	0.979	0.832	0.919	
		T-4	-2584	6	11	-581	1	1	0.976	0.986	0.996	
23	132KV Huramzai.	T-1	-3586	2	2	-876	-39	40	0.971	0.051	0.050	0.97
24	132KV Chaman	T-1	-82884	3398	3398							0.97
		T-2	-2469	1	1	-688	0	0	0.963	1.000	1.000	
25	132KV Kuchlak	T-1	-1226.27	-1.18	1.18	-164	0	-0.13	0.991	1.000	0.994	0.97
26	132KV Gulistan	T-1	-1343	3	2	-1143	3	0	0.762	0.707	1.000	
		T-2	-3916	5463002	-5149999	-4257	1	2	0.677	1.000	1.000	
		T-3	3689097	2917	3364	-3454424	2562	2455	0.730	0.751	0.608	
27	132KV Khanozai	T-1	-3263328	-1690	2008320	-1283088	2687	2685	0.931	0.532	1.000	0.97
		T-2	-5609	1	2	-2943	1	1	0.886	0.707	0.894	0.95
		T-3	268513	180	-767384	-104	0	0	1.000	1.000	1.000	0.97
28	132KV SARIAB	T-1	-91436844	1365	14328	-3082252	6686	-2.16E+08	0.999	0.200	0.000	0.98
		T-2	-12740.59	90210.99	3.84		0.36	2.72		1.000	0.816	0.94
29	132 KV MUSTUNG	T-1	491560235	4546	4234	286742733	4159	4167	0.864	0.738	0.713	0.93
		T-2	-4622778	6160	8011	-28781878	2450	5566	0.159	0.929	0.821	0.95
		T-3	-5258656	716	683	-3869678	626	1000	0.805	0.753	0.564	0.91
30	PUNJ PAI	T-1	-595434	4610	2890	-429268	331	1970	0.911	0.815	0.626	0.92
		T-2	-1473938	4990	4980	-444141	2060	2040	0.957	0.924	0.925	0.95
31	KIRD GAB	T-1	-1218875	2084	2284	4782310	1524	1525	0.247	0.807	0.832	0.95
		T-2	-19584591	10047	2247	-247197	667	672	1.000	0.998	0.958	0.98
32	132 KV NOSHKI	T-1	-2361929	2808	2100	-1391829	2417	20	0.862	0.758	1.000	0.95
		T-2	-3085241	4222	2750	-1164292	2897	2803	0.936	0.325	0.700	0.95

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1347.9437	3.3749	3.3749	16316767	0.8223	-0.1777	0.000	0.972	0.999	0.97
		T-2	-2033002	2202	2202	-618576	2223	2223	0.957	0.704	0.704	0.97
		T-3	-2097969	1599	1638	-569294	1518	198	0.965	0.725	0.993	1.00
34	132 KV KHAD KOCHA	T-1	7998660	2100	2100	-858025	1502	-4179501	0.994	0.813	0.001	0.97
		T-2	-2745143	9952	4115	-21633285	2874	-66520618	0.126	0.961	0.000	0.95
35	66 KV KANAK&132 KV KANAK	T-1	-1867770	4003	2306	-812908	1974	2300	0.917	0.897	0.708	0.95
		T-2	-1118096	1665	4220	-442026	1439	4161	0.930	0.757	0.712	0.96
		T-3	-4308.82	1.73	2.81	-1872	201.43	1444212.5	0.917	0.009	0.000	0.95
36	132 KV MANGOOCHAR	T-1	-5728.11	7.84	7.84	-1710	97.27	2.1	0.958	0.080	0.966	0.96
		T-2	465464509	7774	7774	-1751391	7791	7791	1.000	0.706	0.706	0.96
		T-3	-4649.05	7.06	7.06	-1604	1	2.46	0.945	0.990	0.944	0.96
37	132 KV KALAT	T-1	5439262	6700	6000	-2182959	3280	4019	0.928	0.898	0.831	0.96
		T-2	-3543313	4241	4968	-18534917	3807	1875	0.188	0.744	0.936	0.95
		T-3	-1498.7	2.37	2.29	-12617	52.03	-97.96	0.118	0.046	0.023	0.96
38	132 KV SORAB	T-1	-1962300	5939	7859	-896105	2280	2280	0.910	0.934	0.960	0.98
		T-2		5968	5982		3999	999		0.831	0.986	0.97
		T-3	-3342344	0	0	-1037328	0	0	0.955			0.93
39	132 KV BAGH BANA	T-1	-3552.03	2.45	2.45	-2418	1.17	59980.17	0.827	0.902	0.000	0.95
		T-2	-2592742	2506	7506	-1346995	6205	6205	0.887	0.374	0.771	0.97
40	132 KV GIDDER	T-1	-643871	2854	2934	-482094	1252	1252	0.800	0.916	0.920	0.96
		T-2	99554701	5787	5787	-924260	1544	1344	1.000	0.966	0.974	0.96
41	132 KV KHUZDAR	T-1	-4703.67	9.5	9.9	-2350	2.82	2.82	0.895	0.959	0.962	0.93
		T-2	-348.42	9867	4435		3056	-16478944		0.955	0.000	
		T-3	-4810537	0	0	-915647	0	0	0.982			1.00
42	132 KV NAL	T-1	25774507			-3481			1.000			0.97
		T-2	-22338.77			-70			1.000			1.00
43	132 KV WADH	T-1	-1587866	130	-47329913	7736262	0	0	0.201	1.000	1.000	0.93
		T-2	-2055.21	0.47	6.44	-1021	1.19	3.9	0.896	0.367	0.855	0.94
44	132 KV ZEHRI	T-1	76116818	1309	1309	-60355655	983	983	0.784	0.800	0.800	0.97
45	132 KV BASEEMA	T-1	-263	0	1	-73	0	0	0.964		1.000	0.97
46	132 KV DALBADIN	T-1	-563.21	0.89	0.56	-316	0.44	0.41	0.872	0.896	0.807	0.95
47	132kV Grid Station Darwaza	T-I	2327.87	0.55	0.28	1092	0.31	0.39	0.905	0.871	0.583	0.93
48	132kV Grid Station Mach	T-I	1168.81			649			0.874			0.95
		T-II	3226.42	2.45	0.72	3143	1.92	1.44	0.716	0.787	0.447	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4995	4	4		2140	255		0.002	0.016	0.97
50	132kV Grid Station Sohbat Pur	T-I	1438904	5859	2829		88452138	3135		0.000	0.670	0.97
51	66kV Grid Station D.M.Jamali	T-I	1895431		0	911189			0.901			0.96
		T-II	1646			783			0.903			0.96
		T-III	2519.6813			323		-299736	0.992			0.97
52	66kV Grid Station Rojhan Jamali	T-I	1593	1	0	809	0	0	0.892	1.000		0.95
		T-II	1066	0	0	473	0	0	0.914			0.96
53	66kV Grid Station Usta Muhammad	T-I	3788			0			1.000			0.97
		T-II	1592001			129562			0.997			0.97
54	66kV Grid Station Jhal Magsi	T-I	924.01		399	456		2.15	0.897		1.000	0.95
		T-II	449116	646	646	223777	334	334	0.895	0.888	0.888	0.93
		T-III	-491684.8									0.99
55	66kV Grid Station Ganadakha	T-I	1813			719			0.930			0.97
56	66kV Grid Station Manjhoo shori	T-I	4126			744			0.984			0.97
57	132KV G/ S MAND	T-1	8001.26	13.62	13.25	3857	5.82	5.19	0.901	0.920	0.931	0.95
58	132KV G/ S TUMP	T-1	2748	4	4	1249	1	1	0.910	0.970	0.970	0.96
59	132KV G/ S TURBAT	T-1	14022.42	21.37	2.16	6503	8.25	1.11	0.907	0.933	0.889	0.95
		T-2	9660.09	10.25	16.84	5046	4.84	2.83	0.886	0.904	0.986	0.94
60	132KV G/ S HOSHAB	T-1	83.5	0.1	0.1	39	0	0.1	0.907	1.000	0.707	0.95
61	132KV G/ S PANJGOOR	T-1	2324.4	4.1	4.5	1127	1.6	2	0.900	0.932	0.914	0.95
62	132KV G/ S I.E GAWADER	T-1	72119	124	124	22105	33	33	0.956	0.966	0.966	0.97
63	132KV G/ S GAWADER	T-1	711.64	1.19	0.99	349	0.51	0.39	0.898	0.919	0.930	0.96
		T-2	90.71	0.22	0.26	46	0.11	0.1	0.891	0.894	0.933	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 04-10-2012 at 1800 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	-6499	6.5	6.7	386	1.8	0.6	0.998	0.964	0.996	0.97
		T-2	5250	5.5	5.8	1919	0.7	0.7	0.939	0.992	0.993	0.97
		T-3	9097769	3039	2757	1583685			0.965			1.00
2	132 KV G/S Qilla Saifullah	T-1	27814.4	6	6	12376	3	4	0.914	0.894	0.832	0.96
		T-2	-6577	10.06	9.84	-4531	9.1	3.9	0.823	0.742	0.930	0.95
3	132 KV G/S Muslim Bagh	T-1	887.5	0	-786.1	1566	2001.9	-381.27	0.493		0.900	0.97
		T-2	167	0	0							1.00
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-1232291			-887731			0.811			0.97
		T-2	-333120			-1392			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-649736			-149962			0.974			0.99
		T-2	-816.6			-703			0.758			1.00
6	132 KV G/S Zhob	T-1	-2922996	7119	8346	-1718219	1478	1797	0.862	0.979	0.978	0.95
		T-2	-2814794	6484	7819	-1517789	1001	1239	0.880	0.988	0.988	0.96
7	132 KV G/S Dukki	T-1	-2349255	4969	8051	-1111401	2363	4087	0.904	0.903	0.892	0.94
		T-2	-90695859	26299	43434	-4543940	11749674	12628	0.999	0.002	0.960	
8	132 KV G/ S Hamai	T-1										
9	132 KV G/S Sharigh	T-1	915	3	-78744							
10	132 KV G/S Kingri	T-1	-713737	2709	-591471	-108526	249	-89944	0.989	0.996	0.989	1.00
11	132 KV G/ S Mekhtar	T-1	-1201	3	3							0.97
12	132 KV G/S Rakhni	T-1	-3324.8	12.1	10.06	-1374	4.4	4.54	0.924	0.940	0.911	0.96
		T-2	-2032	7.1	6.73	-1001	3.7	3	0.897	0.887	0.913	0.96
13	132 KV G/S Barkhan	T-1	-8175	15	11	-4264	6	6	0.887	0.928	0.878	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-1	-5067	2	2	-1217	0	0	0.972	1.000	1.000	0.97
		T-2	-1262	1	1	-225	0	0	0.984	1.000	1.000	0.97
16	132KV Quetta City	T-1	-9695899	-1266	-10349	-2976745	-38928	37547	0.956	0.033	0.266	0.97
		T-2	92402827	7424	-14845	-1555654	2931	-5862	1.000	0.930	0.930	0.97
17	132KV Sh: Manda.	T-3	-2878952	632	120	-941394	33	54	0.950	0.999	0.912	0.96
		T-4	-5131	1103	1829	-856	266	132	0.986	0.972	0.997	0.97
18	132KV Pishin.	T-1	-4710.97	5.69	2.5	2692490	1.75	0.17	0.002	0.956	0.998	0.97
		T-2	-5906.6	4.99	19.1	-1601	-9665.38	9672.43	0.965	0.001	0.002	0.97
		T-3	-2700341	2851	2852	-2005096	1320	1135	0.803	0.907	0.929	0.94
		T-4	-2587163	30007175	7442	-662432	492	60	0.969	1.000	1.000	0.97
19	132KV Q/Abdullah.	T-1	-6119	7	8	-2848	2	2	0.907	0.962	0.970	0.95
		T-2	-5621	11	11	-1808	5	5	0.947	0.910	0.910	0.96
		T-3	-5891	8	8	-2094	5	5	0.942	0.848	0.848	0.97
20	66KV Sorrange	T-1	-659	0.35	0.34	-374	0.09	0.09	0.870	0.968	0.967	
21	132KV Yaru.	T-1	-1137439	0	0	-549746	0	0	0.900			0.95
		T-2	-4726380	1726	1576	-2241515	157602569	10107	0.904	0.000	0.154	0.96
22	132kV & 66KV Alizai	T-1	-541449	1367	3129	-128493	-4999431	5001425	0.973	0.000	0.001	1.00
		T-2	-3423	5	5	-711	0	0	0.979	1.000	1.000	1.00
		T-4	-2963	6	10	-657	1	0	0.976	0.992	1.000	0.97
23	132KV Huramzai.	T-1	-4142	6	15	-793	1	0	0.982	0.986	1.000	0.95
24	132KV Chaman	T-1	52299	10	7							0.97
		T-2	-2629	3	5	212	0	0	0.997	1.000	1.000	1.00
25	132KV Kuchlak	T-1	-1159.46	1.32	-2.6	-649	1.43	-1.9	0.873	0.678	0.807	0.94
26	132KV Gulistan	T-1	-1723	3	5	-944	2	2	0.877	0.832	0.928	0.97
		T-2	-4137	6	6	-2749	4	4	0.833	0.832	0.832	0.97
		T-3	-3781201	5520	4039	-2357788	4486	3105	0.849	0.776	0.793	0.97
27	132KV Khanozai	T-1	-3270876	1280	5128	-987402	290	1590	0.957	0.975	0.955	0.97
		T-2	-5320	1	2	-2491	1	1	0.906	0.707	0.894	0.95
		T-3	226767	534	253	-1	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-1	-5050503	8956	6861	-2688671	2884	2884	0.914	0.952	0.922	0.97
		T-2	-11996.3	1.96	6.3	-4396	1.63	3.48	0.939	0.769	0.875	0.96
29	132 KV MUSTUNG	T-1	-4994927	7097	9512	-3661869	4370	6080	0.805	0.852	0.843	0.93
		T-2	-4891178	3189	3403	-2889734	1990	2136	0.861	0.848	0.847	0.94
		T-3	-5972749	3718	7388	-41768041	2504	4833	0.142	0.829	0.837	0.95
30	PUNJ PAI	T-1	-545234	2185	2193	-414491	1840	1856	0.796	0.765	0.763	0.92
		T-2	-1495883	6673	9673	-288984	332	332	0.982	0.999	0.999	0.93
31	KIRD GAB	T-1	-1053210	4767	4853	-514134	2101	2108	0.899	0.915	0.917	0.95
		T-2	-1465366	1721	-19998019	-202302	26	826	0.991	1.000	1.000	1.00
32	132 KV NOSHKI	T-1	-2682871	3722	2180	-1277651	829	-5050	0.903	0.976	0.396	0.97
		T-2	-3221046	3821	2810	-1305413	2189	1711	0.927	0.868	0.854	0.94

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1800.6787	2.0768	560433667.9	-541	0	1.7585	0.958	1.000	1.000	0.96
		T-2	-2238489	3031	5445	-437999	25	244	0.981	1.000	0.999	0.93
		T-3	-2686879	1121	924	-430920	0	0	0.987	1.000	1.000	0.94
34	132 KV KHAD KOCHA	T-1	-2185572	1668	2024	-880354	9	15	0.926	1.000	1.000	0.95
		T-2	-3057194	-26000	5691	-1731007	3650	-74610496	0.870	0.990	0.000	0.96
35	66 KV KANAK&132 KV KANAK	T-1	-1867298	367	217	-513876	428	175	0.964	0.651	0.778	0.95
		T-2	-1005115	523	523	-242394	396	396	0.972	0.797	0.797	0.94
		T-3	-4119.24	1.19	7.02	-1630	1.06	2.48	0.930	0.747	0.943	0.96
36	132 KV MANGOOCHAR	T-2	-4559.36	4.02	4.87	-2355	4.14	2.07	0.888	0.697	0.920	0.97
		T-2	-3277987	15951	-50654049	-1589814	7255	7255	0.900	0.910	1.000	0.95
		T-3	6469.02	7.85	7.85	8744	3.7	3.66	0.595	0.905	0.906	0.95
37	132 KV KALAT	T-1	-4319660	1956	1957	-1795682	985	986	0.923	0.893	0.893	0.95
		T-2	-3630818	257	3684	-1255005	30000884	888	0.945	0.000	0.972	0.97
		T-3	-1496.05	2.15		-658	1.53		0.915	0.815		0.98
38	132 KV SORAB	T-1	-1831701	3872	3972	-896105	945	945	0.898	0.971	0.973	0.97
		T-2	-104.82	4851	4851		1831	1931		0.936	0.929	0.98
		T-3	-3447784	0	0	-1037328	0	0	0.958			0.99
39	132 KV BAGH BANA	T-1	-4008.48	1.12	1.12	-97	0.8	0.8	1.000	0.814	0.814	0.97
		T-2	-2488462	1984	1994	-59102	1366	1366	1.000	0.824	0.825	1.00
40	132 KV GIDDER	T-1	-894615	4378	4378	-410103	1636	1636	0.909	0.937	0.937	0.97
		T-2	-2352272		7663	-770929		2464	0.950		0.952	0.97
41	132 KV KHUZDAR	T-1	-5325.22	0.5	1.01	-2202	42	2	0.924	0.012	0.451	0.96
		T-2	-374.27	4890	2		1534	1534		0.954	0.001	0.97
		T-3	-5497660	0	0	-919593	0	0	0.986			0.97
42	132 KV NAL	T-1	-230856			1241176			0.183			0.99
		T-2	-1908.2			5505			0.328			0.94
43	132 KV WADH	T-1	-215290	34	84	-384070	164	164	0.489	0.203	0.456	0.97
		T-2	-2116.04	0.05	0.75	-915	0.76	0.74	0.918	0.066	0.712	0.95
44	132 KV ZEHRI	T-1	-1201854	3178	3178	-576651	1499	1499	0.902	0.904	0.904	0.96
45	132 KV BASEEMA	T-1	-389	1	0	-101	0	0	0.968	1.000		0.97
46	132 KV DALBADIN	T-1	-524.04	0.54	0.55	-1273	0.27	0.28	0.381	0.894	0.891	0.96
47	132kV Grid Station Darwaza	T-I	2432.02	0.4	0.4	920	0.84	0.85	0.935	0.430	0.426	0.95
48	132kV Grid Station Mach	T-I	1134.33			618			0.878			0.95
		T-II	3139.02	2	1.83	2898	1.9	1.97	0.735	0.725	0.681	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4689	5	5			947			0.005	0.97
50	132kV Grid Station Sohbat Pur	T-I	2786166			1019803			0.939			0.98
51	66kV Grid Station D.M.Jamali	T-I	1672383	0	1994	740894	0	1155	0.914		0.865	0.95
		T-II	2290	2	3	1137	0	3	0.896	1.000	0.707	0.95
		T-III	2404.5113	2.6899	4.6177	555	0	0.3392	0.974	1.000	0.997	0.97
52	66kV Grid Station Rojhan Jamali	T-I	1925	4	2	979	3	1	0.891	0.800	0.894	0.95
		T-II	1182	1	93601	502	2	1	0.920	0.447	1.000	0.97
53	66kV Grid Station Usta Muhammad	T-I	4115	6	8	844	-7999	8001	0.980	0.001	0.001	0.97
		T-ii	2000092	2377	2060	228669	-244855100	298	0.994	0.000	0.990	0.97
54	66kV Grid Station Jhal Magsi	T-I	1114.21	1.95	1.95	604	0.17	0.77	0.879	0.996	0.930	0.96
		T-II	668002	1246	1246	-29306944	799	799	0.023	0.842	0.842	0.99
		T-III	35181079	1371.45	1371.6							0.99
55	66kV Grid Station Ganadakha	T-I	1587	3	3	621	1	2	0.931	0.949	0.832	0.97
56	66kV Grid Station Manjhoo shori	T-I	4669	-379993	6	1795	5	4	0.933	1.000	0.832	0.98
57	132KV G/ S MAND	T-1	6405.25	10.02	9.32	3713	50295.93	9.32	0.865	0.000	0.707	0.94
58	132KV G/ S TUMP	T-1	2440	1	-169	1171	0	1	0.902	1.000	1.000	0.96
59	132KV G/ S TURBAT	T-1	8135.85	10.19	9.76	4623	5.07	4.49	0.869	0.895	0.908	0.94
		T-2	8098.86	8.5	7.97	4241	3.82	3.31	0.886	0.912	0.924	0.95
60	132KV G/ S HOSHAB	T-1	88.4	0.2	0.1	43	0.1	0.1	0.901	0.894	0.707	0.95
61	132KV G/ S PANJGOOR	T-1	2554.9	3.4	2.4	1068	1	1	0.923	0.959	0.923	0.95
62	132KV G/ S I.E GAWADER	T-1	91279	140	133	35603	49	39	0.932	0.944	0.960	0.97
63	132KV G/ S GAWADER	T-1	679.09	1.46	1.24	379	1.01	0.43	0.873	0.822	0.945	0.95
		T-2	119.54	0.29	0.23	70	0.13	0.09	0.862	0.913	0.931	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 29-11-2012 at 0800 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	3370	5.1	7.2	573	0.5	0.8	0.986	0.995	0.994	1.00
		T-2	5733.1	4.4	5.8	1930	0.7	0.9	0.948	0.988	0.988	0.97
		T-3	2471159	-9707189.1	9712497.1	1477873			0.858			0.92
2	132 KV G/S Qilla Saifullah	T-1	-6173.1	11.3	12.31	-3282	6.3	5.02	0.883	0.873	0.926	0.96
		T-2	-5458.2	7.3	6.5	-3522	5.3	3.3	0.840	0.809	0.892	0.95
3	132 KV G/S Muslim Bagh	T-1	-3523	1	-92.34	-1272	0.3	-41.08	0.941	0.958	0.914	0.98
		T-2	-24109	16	-52							1.00
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-945935			-593925			0.847			0.97
		T-2	-191712			-336			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-663067			-130763			0.981			0.99
		T-2	-720.5			-545			0.797			1.00
6	132 KV G/S Zhob	T-1	-3436303	8656	8208	-1921256	5096573	1494	0.873	0.002	0.984	0.95
		T-2	-2704975	-27234874	27250804	-1718219	1117	991	0.844	1.000	1.000	0.97
7	132 KV G/S Dukki	T-1	-2344550	6108	6722	-986175	2847	3093	0.922	0.906	0.908	0.94
		T-2	88298119	30128	32124	-4639475	14890	15772	0.999	0.896	0.898	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	889	1	-79547							
10	132 KV G/S Kingri	T-1	-806230	0	0	-126752	0	0	0.988			0.97
11	132 KV G/ S Mekhtar	T-1	-1216	6	-841							0.97
12	132 KV G/S Rakhni	T-1	-3200.7	23	7.2	-1540	10.3	2.79	0.901	0.913	0.932	0.96
		T-2	-2157.9	16.7	-19992	-1062	7.7	3.57	0.897	0.908	1.000	0.96
13	132 KV G/S Barkhan	T-1	-8073	8	8	-4040	2	4	0.894	0.970	0.894	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-1	-5220	2	4	-701	0	0	0.991	1.000	1.000	0.98
		T-2	-1328	1	1	-113	0	0	0.996	1.000	1.000	0.97
16	132KV Quetta City	T-1	-10310733	-8422	12250	-2197436	-1027	1027	0.978	0.993	0.997	1.00
		T-2	-7530702	-9130	18233	7094517	-1276	2557	0.728	0.990	0.990	1.00
17	132KV Sh: Manda.	T-3	-2994869	760	103	-704878	385	630	0.973	0.892	0 161	0.95
		T-4	-5096	2685	2033	-537	945	690	0.994	0.943	0.947	0.98
18	132KV Pishin.	T-1	-4072.03	2.12	0.9	-814	0.68	0.61	0.981	0.952	0.828	0.96
		T-2	-5421.57	3.53	4.6	-1336	3.18	3.18	0.971	0.743	0.823	0.97
		T-3	-2015923	2	2	-1493445	0	0	0.804	1.000	1.000	0.97
		T-4	-2355718	4603	6500	-503797	68	62	0.978	1.000	1.000	0.97
19	132KV Q/Abdullah.	T-1	-4536	5	7	-3014	5	2	0.833	0.707	0.962	0.97
		T-2	-3901	4	1	-1222	2	0	0.954	0.854	1.000	0.95
		T-3	-4114	5	5	-1234	0	0	0.958	1.000	1.000	0.97
20	66KV Sorrange	T-1	-615	0.11	9989071.39	-317	-6159143.43	0.01	0.889	0.000	1.000	
21	132KV Yaru.	T-1	-1027346	3	3	-325007	0	0	0.953	1.000	1.000	0.97
		T-2	-4529648	2294	4801	-1954780	641	2	0.918	0.963	1.000	0.97
22	132kV & 66KV Alizai	T-1	-2111	10	10	-149921	-4	0	0.014	0.928	1.000	
		T-2	-3042			5383			0.492			
		T-4	-3023	3	3	-6697	-998	1002	0.411	0.003	0.003	
23	132KV Huramzai.	T-1	-3812	19	0	-712	0	3	0.983	1.000		0.95
24	132KV Chaman	T-1	-148935	245	44							0.97
		T-2	-2681	3	6	-850	0	0	0.953	1.000	1.000	0.99
25	132KV Kuchlak	T-1	-1041.27	0.92	19.49	-601	0.2	-0.4	0.866	0.977	1.000	0.94
26	132KV Gulistan	T-1	153836	2	1	-625	3	0	1.000	0.555	1.000	0.96
		T-2	-2938	4	2	-1972	3	2	0.830	0.800	0.707	1.00
		T-3	-2915056	-55182573	-5199400	-1804696	-16239304	0	0.850	0.959	1.000	0.92
27	132KV Khanozai	T-1	-2391076	537	620	-796411	421	485	0.949	0.787	0.788	0.97
		T-2	-4042	902	12	-1907	2	6	0.904	1.000	0.894	0.94
		T-3	-682936	547	931	0	0	0	1.000	1.000	1.000	0.98
28	132KV SARIAB	T-1	-19955557	4080	-18665649.4	-29192813	4393	3976	0.564	0.681	1.000	0.97
		T-2	104755.97	16.36	13.57	-3179	7.3	4.09	1.000	0.913	0.957	0.98
29	132 KV MUSTUNG	T-1	-4228837	2186	8954	-2739558	-6204	5890	0.839	0.332	0.835	0.97
		T-2	-4802692	899	3406	-2461314	644	3824	0.890	0.813	0.665	0.95
		T-3	-5671357	9222	5980	-3147058	4718	2880	0.874	0.890	0.901	0.94
30	PUNJ PAI	T-1	-466769	1770	2015	-289970	1017	1220	0.849	0.867	0.855	0.93
		T-2	-1395871	5516	3512	-212624	2073	1523	0.989	0.936	0.917	0.96
31	KIRD GAB	T-1	-5326	1730	1730	-1383140	692	692	0.535	0.928	0.928	0.96
		T-2	-1521617	-8995368	4633	-145466	254	254	0.995	1.000	0.999	0.97
32	132 KV NOSHKI	T-1	-2339699	2935	2295	-13272093	-12935055	12936950	0.174	0.000	0.000	0.98
		T-2	-2798201	10205	3025	-928733	2407	2059	0.949	0.973	0.827	0.97

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1991.1948	4.6834	4.6834	-463	0	1.0871	0.974	1.000	0.974	1.00
		T-2	-2076358	3603	3603	-99582	149	149	0.999	0.999	0.999	0.96
		T-3	-3243822	6895	6895	-728860	2056	2056	0.976	0.958	0.958	0.95
34	132 KV KHAD KOCHA	T-1	-1960464	2143	102472	-707945	1632	-6364134	0.941	0.796	0.016	0.96
		T-2	-2703499	3086	3086	-1271281	2864	-75729423	0.905	0.733	0.000	0.97
35	66 KV KANAK&132 KV KANAK	T-1	-1612281	33722	5537	-522434	69	808	0.951	1.000	0.990	0.95
		T-2	-915438	3678	4950	-126844	77	729	0.991	1.000	0.989	0.94
		T-3	-4090.47	5.72	8.15	15792	4.09	5.18	0.251	0.813	0.844	0.96
36	132 KV MANGOOCHAR	T-2	-4620.3	9.23	9.23	-1596	1.02	0.46	0.945	0.994	0.999	0.98
		T-2	-3344850	858	858	-1478453	7354	7354	0.915	0.116	0.116	0.97
		T-3	-3780.551	9.77	9.77	-1184	2.56	2.37	0.954	0.967	0.972	0.95
37	132 KV KALAT	T-1	-4586255		1063	-1858415		245514334	0.927		0.000	0.94
		T-2	-4078558	5368	5759	38779925	636	1141	0.105	0.993	0.981	0.95
		T-3	-1488.66	1.14	1.04	-553	0.76	0.76	0.937	0.832	0.807	0.96
38	132 KV SORAB	T-1	-1882726	4216	4214	-778692	989	999	0.924	0.974	0.973	0.95
		T-2	-120.11	5862	5462		972	972		0.987	0.985	0.97
		T-3	-3670970	0	0	10176741	0	0	0.339			0.95
39	132 KV BAGH BANA	T-1	-4297.83	2146110.28	-2146107.98	-2007	0.93	0.93	0.906	1.000	1.000	0.94
		T-2	-3125740	8672	8672	-20581984	3474	3474	0.150	0.928	0.928	0.95
40	132 KV GIDDER	T-1	-1055139	2594	2594	3145278	1365	1365	0.318	0.885	0.885	0.95
		T-2	-2401379	5152	5152	-497996	1942	1940	0.979	0.936	0.936	0.96
41	132 KV KHUZDAR	T-1	-6053.59	-7993.3	10	-2526	6.03	6.03	0.923	1.000	0.856	0.95
		T-2	-437.04	6406	8733		10101	9305		0.536	0.684	0.97
		T-3	-5604713	0	0	-348326	0	0	0.998			0.95
42	132 KV NAL	T-1	-244769			-4618			1.000			1.00
		T-2	-2022.58			-307348			0.007			1.00
43	132 KV WADH	T-1	-1050450	160	14	33607349	3688	-2636	0.031	0.043	0.005	0.94
		T-2	-1781.26	0.91	1.57	-430	189000.7	-189000	0.972	0.000	0.000	1.00
44	132 KV ZEHRI	T-1	-1094861	4368	4368	-473613	1878	1878	0.918	0.919	0.919	0.95
45	132 KV BASEEMA	T-1	-29158	0	1	-132	0	0	1.000		1.000	0.99
46	132 KV DALBADIN	T-1	-428.83	0.4	0.34	-111	0.39	0.19	0.968	0.716	0.873	0.97
47	132kV Grid Station Darwaza	T-I	2480.72	0.14	0.13	829	0.28	0.6	0.948	0.447	0.212	0.96
48	132kV Grid Station Mach	T-I	1209.91	2.68	2.11	543	-132362.64	0.63	0.912	0.000	0.958	0.97
		T-II	3194.6	1.41	2.15	2820	1.39	1.72	0.750	0.712	0.781	0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4186	5	10							0.97
50	132kV Grid Station Sohbat Pur	T-I	3254362	4431	4025	-98971792	877	1248	0.033	0.981	0.955	0.97
51	66kV Grid Station D.M.Jamali	T-I	1107709	630900737	-630898197	475185	366	1013	0.919	1.000	1.000	0.96
		T-II	2152	3	2	1139	1	3	0.884	0.949	0.555	0.96
		T-III	1860.1351			680			0.939			0.97
52	66kV Grid Station Rojhan Jamali	T-I	1255	2	1	612	1	1	0.899	0.894	0.707	0.95
		T-II	876	1	1	377	0	1	0.919	1.000	0.707	0.96
53	66kV Grid Station Usta Muhammad	T-I	3100	0	0	737	0	0	0.973			0.97
		T-II	1719345	2850	-22109976	-246674861	631	969	0.007	0.976	1.000	0.97
54	66kV Grid Station Jhal Magsi	T-I	1255.51			680			0.879			0.94
		T-II	1118089	1013	1013	542913	6695	-5305	0.900	0.150	0.188	0.93
		T-III	-42555000	32510563								0.99
55	66kV Grid Station Ganadakha	T-I	1264	2	2	439	1	1	0.945	0.894	0.894	0.96
56	66kV Grid Station Manjhoo shori	T-I	5220	8	8	2165	3	3	0.924	0.936	0.936	0.98
57	132KV G/ S MAND	T-1	4915.65	8.29	6.97	3192	4.22	4.49	0.839	0.891	0.841	0.95
58	132KV G/ S TUMP	T-1	2036	4	3	990	2	2	0.899	0.894	0.832	0.95
59	132KV G/ S TURBAT	T-1	6606.25	12.09	11.23	3955	6.09	5.03	0.858	0.893	0.913	0.94
		T-2	7244.65	12.76	12.03	3903	5.81	4.69	0.880	0.910	0.932	0.95
60	132KV G/ S HOSHAB	T-1	75.2	0.2	0.1	36	0.1	0	0.901	0.894	1.000	0.95
61	132KV G/ S PANJGOOR	T-1	2597.3	4.3	5.4	873	1	1	0.948	0.974	0.983	0.97
62	132KV G/ S I.E GAWADER	T-1	78203	100	180	38714	53	55	0.896	0.884	0.956	0.95
63	132KV G/ S GAWADER	T-1	581.21	1.16	1.17	358	0.56	0.56	0.852	0.901	0.902	0.95
		T-2	102.66	0.2	0.2	65	0.11	0.1	0.845	0.876	0.894	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 15-12-2012 at 1500 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	3061	7.3	9.3	646	0.8	0.5	0.978	0.994	0.999	0.97
		T-2	5255.8	7.8	6.7	1861	0.9	0.4	0.943	0.993	0.998	0.98
		T-3	2421783	4199	4334	1315771			0.879			0.95
2	132 KV G/S Qilla Saifullah	T-1	-5628.1	10.2	10.35	-2711	2.9	3.69	0.901	0.962	0.942	0.97
		T-2		3	-9497		3	3		0.707	1.000	0.95
3	132 KV G/S Muslim Bagh	T-1	-2978.1	7.33	5.59	1298	2.32	1.71	0.917	0.953	0.956	0.97
		T-2	-4672	10	10							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-634692		-41103	-366345		9037239	0.866		0.005	0.94
		T-2	182112			-480			1.000			0.99
5	132 KV G/S Musafir Pur	T-1	-892362			-173596			0.982			0.99
		T-2	-816			-11140			0.073			0.97
6	132 KV G/S Zhob	T-1	-3673694		6464	-597639		1079	0.987		0.986	0.97
		T-2	-3231732		6229	-369160		745	0.994		0.993	0.97
7	132 KV G/S Dukki	T-1	-1830029		6401	-755690		2736	0.924		0.920	0.95
		T-2	-8631773		32595	-19874135		8944	0.398		0.964	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1023	3	-80636							
10	132 KV G/S Kingri	T-1	-968027	0	3739	-168669	0	555	0.985		0.989	0.99
11	132 KV G/ S Mekhtar	T-1	-1101	5	-260							0.97
12	132 KV G/S Rakhni	T-1	-3314.7	0	2.89	-1824	0	1	0.876		0.945	0.97
		T-2	-2072.6	7.43	7.57	-984	3.3	3.3	0.903	0.914	0.917	0.97
13	132 KV G/S Barkhan	T-1	-7983	14	15	-3872	6	8	0.900	0.919	0.882	0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-i	-5546	5	4	-1118	0	0	0.980	1.000	1.000	0.97
		T-2	-1446	1	0	-175	0	0	0.993	1.000		0.97
16	132KV Quetta City	T-1	-11536300	-2090	4150	-1801298	-1189	2379	0.988	0.869	0.868	0.94
		T-2	-8498213	-4431	16264	-9142294	4998	1598	0.681	0.663	0.995	0.97
17	132KV Sh: Manda.	T-3	-2929151	729	54	-574144	266	49	0.981	0.939	0.741	0.97
		T-4	-5642	161	210	-632	111	199	0.994	0.823	0.726	0.97
18	132KV Pishin.	T-1	-3766.35	3.13	3.3	-2972000	0.87	0.08	0.001	0.963	1.000	0.96
		T-2	-4807.22	2.89	0.1	-842	0.43	0.02	0.985	0.989	0.981	0.97
		T-3	-994581	-990	1900	-730508	86	19	0.806	0.996	1.000	1.00
		T-4	-2199702	1355	1080	-434248	1780	600	0.981	0.606	0.874	0.96
19	132KV Q/Abdullah.	T-1	-4340	2	1	-3128	2	1	0.811	0.707	0.707	0.97
		T-2	-4161	1	3	-1346	1	1	0.951	0.707	0.949	0.98
		T-3	-4230	3	5	-1269	-12998	2	0.958	0.000	0.928	0.96
20	66KV Sorrange	T-1	-671	0.5	0	-341	0.06	0	0.891	0.993		
21	132KV Yaru.	T-1	-749565	17	8	-217034	0	0	0.961	1.000	1.000	0.97
		T-2	-3433569	15	155	-1554477	50	50	0.911	0.287	0.952	0.97
22	132kV & 66KV Alizai	T-1	0	3	8	0	1	1		0.949	0.992	
		T-2	-2491			-8526			0.357			
		T-4	-2678	2	12	5218	1	3	0.457	0.894	0.970	
23	132KV Huramzai.	T-1	-3856	3	3	-610	0	1	0.988	1.000	0.949	0.97
24	132KV Chaman	T-1	-119587	0	0							0.97
		T-2	-2322	6	6	-804	0.65	-1.48	0.945	0.994	0.971	0.97
25	132KV Kuchlak	T-1	-907.61	1.49	-2.92	-37	0.65	-1.48	0.999	0.917	0.892	0.95
26	132KV Gulistan	T-1	-1157	1	1	105086	1	1	0.011	0.707	0.707	0.97
		T-2	-3073	2	7	-2072	2	3	0.829	0.707	0.919	0.96
		T-3	-2808290	2194	1977	-1615976	1863	431	0.840	0.762	0.977	0.97
27	132KV Khenozai	T-1	-1771775	4145	1351	-678903	125334155	-1.27E+08	0.934	0.000	0.000	0.98
		T-2	-2960	-1000	1000	48534	10	0	0.061	1.000	1.000	0.96
		T-3	391146	113	152	0	0	0	1.000	1.000	1.000	0.97
28	132KV SARIAB	T-I	-6908419	45	10046	-2148615	-29277114	29283369	0.955	0.000	0.000	0.97
		T-2	-14077.25	0.71	0.68	-3059	0	0.34	0.977	1.000	0.894	0.95
29	132 KV MUSTUNG	T-1	-4109196	-250	10029	-2863455	2999	4401	0.820	0.083	0.916	0.97
		T-2	-4665529	439	3000	-2185715	29	3071	0.906	0.998	0.699	0.97
		T-3	-5827341	260	4974	-3058905	601	2969	0.885	0.397	0.859	0.93
30	PUNJ PAI	T-1	-485833	-8999161	9000839	-300368	628	628	0.851	1.000	1.000	0.95
		T-2	-1479832	2291	2291	-325731	380	380	0.977	0.987	0.987	0.95
31	KIRD GAB	T-1	-739799	2861	2879	-358251	1505	1502	0.900	0.885	0.887	0.94
		T-2	-1343865	3709	3711	-145148	22	90	0.994	1.000	1.000	0.97
32	132 KV NOSHKI	T-1	-3051161	2395	3375	-1015995	1110	2121	0.949	0.907	0.847	0.97
		T-2	-2803502	4990	3400	-1149347	1889	1151	0.925	0.935	0.947	0.97

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	8078.1358	1.6177	1.6177	-590	0	0	0.997	1.000	1.000	0.97
		T-2	-2329050	5272	5272	-181029	500	420	0.997	0.996	0.997	0.96
		T-3	-2991983	5312	5312	-653374	1038	1038	0.977	0.981	0.981	0.94
34	132 KV KHAD KOCHA	T-1	-1526588	2122	2122	-616868	1351	-6309695	0.927	0.844	0.000	0.94
		T-2	-2067517	47	1770	-1246511	45	-77697587	0.856	0.722	0.000	0.96
35	66 KV KANAK&132 KV KANAK	T-1	-1190569	3279	8086	-350228	254	2952	0.959	0.997	0.939	0.96
		T-2	-730856	4079	4011	-136396	150	263	0.983	0.999	0.998	0.94
		T-3	-3573.15	9.96	10.16	-1353	3.35	3.36	0.935	0.948	0.949	0.97
36	132 KV MANGOOCHAR	T-2	-4446.27	6.01	6.01	-1092	4.01	2.21	0.971	0.832	0.939	0.99
		T-2	-2915075	10568	10568	-1519083	5194	5194	0.887	0.897	0.897	0.95
		T-3	6276.42	3.89	3.89	-1339	1.17	0.46	0.978	0.958	0.993	0.98
37	132 KV KALAT	T-1	-4703014	7405		-1779544	3491		0.935	0.905		0.96
		T-2	-3946339	0	4328	-1217201		1569	0.956		0.940	0.98
		T-3	-1634.92	-2998.15		-677	-13965158.7		0.924	0.000		0.96
38	132 KV SORAB	T-1	-1612948	25433829	-25432226	-481163	696	508	0.958	1.000	1.000	0.97
		T-2	-163.33	14182	5181		532	533		0.999	0.995	0.97
		T-3	-3804624	0	0	-627472	0	0	0.987			0.97
39	132 KV BAGH BANA	T-1	-3986.58	1.27	1.27	-2402	1.02	1.02	0.857	0.780	0.780	0.94
		T-2	-2447772	3026	3156	-1430799	1203	1203	0.863	0.929	0.934	0.96
40	132 KV GIDDER	T-1	-1099709	4551	4551	-4159223	-1500	-1500	0.256	0.950	0.950	0.98
		T-2	-2549178	15632	15632	-775801	3436	3436	0.957	0.977	0.977	0.98
41	132 KV KHUZDAR	T-1	-6967.96	7.21	9.78	-2543	50009.96	-68476.01	0.939	0.000	0.000	0.97
		T-2	-594.42	20073	48352		1037	1194		0.999	1.000	0.97
		T-3	-7074401	0	0	-348326	0	0	0.999			0.97
42	132 KV NAL	T-1	-268199			712064			0.352			0.97
		T-2	-1865.07			2793			0.555			0.97
43	132 KV WADH	T-1	-955392	57	58	-405245	2992	-2947	0.921	0.019	0.020	0.96
		T-2	-1865.4	68.66	1.49	-820	25.53	1.82	0.915	0.937	0.633	0.96
44	132 KV ZEHRI	T-1	-1044210	2520	2522	-429796	21	21	0.925	1.000	1.000	0.95
45	132 KV BASEEMA	T-1	-215410		-99452	-53212		41	0.971		1.000	0.99
46	132 KV DALBADIN	T-1	-784.17	1.38	1.38	-125	0.22	0.22	0.987	0.988	0.988	0.96
47	132kV Grid Station Darwaza	T-I	2047.47	4.32	3.32	888	0.82	0.87	0.917	0.982	0.967	0.94
48	132kV Grid Station Mach	T-I	1347.59	-104996.25		506	1.35		0.936	1.000		0.98
		T-II	2683.73	1.62		-55742	1.69		0.048	0.692		0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4661	7	6		875	752		0.008	0.008	0.97
50	132kV Grid Station Sohbat Pur	T-I	3106152	1008	6054	965445	-8623217	-17647	0.955	0.000	0.324	0.97
51	66kV Grid Station D.M.Jamali	T-I	1601891	342	7998		304	3665		0.747	0.909	0.96
		T-II	2337	43	-30		2	5		0.999	0.986	0.97
		T-III	1860.1351	1.1651	5.4492	556	0.317	1.6126	0.958	0.965	0.959	0.97
52	66kV Grid Station Rojhan Jamali	T-I	1143	3	2	481	1	1	0.922	0.949	0.894	0.97
		T-II	909	0	2	338	0	1	0.937		0.894	0.96
53	66kV Grid Station Usta Muhammad	T-I	3220			-1958			0.854			0.94
		T-II	1863219	-23846369	23851857	363275	-27847825	27850875	0.982	0.650	0.650	0.97
54	66kV Grid Station Jhal Magsi	T-I	1383.59	0.29	1.93	692	0.99	0.64	0.894	0.281	0.949	0.97
		T-II	1506037		4254	539926		1888	0.941		0.914	0.95
		T-III	229395			308882			0.596			0.99
55	66kV Grid Station Ganadakha	T-I	1263	1	2	353	0	1	0.963	1.000	0.894	0.95
56	66kV Grid Station Manjhoo shori	T-I	6057	0	0	2409	0	0	0.929			0.98
57	132KV G/ S MAND	T-1	3942.06	5.4	7.36	2579	3.42	48.29	0.837	0.845	0.151	0.96
58	132KV G/ S TUMP	T-1	1536	2	2	701	1	1	0.910	0.894	0.894	0.95
59	132KV G/ S TURBAT	T-1	5708.46	10.06	9.66	3553	4.12	4.2	0.849	0.925	0.917	0.96
		T-2	6238.82	10.75	10.07	3125	3.47	3.32	0.894	0.952	0.950	0.96
60	132KV G/ S HOSHAB	T-1	65.6	0.1	0.1	27	0	0	0.923	1.000	1.000	0.96
61	132KV G/ S PANJGOOR	T-1	2529.5	4.9	4.9	595	1.1	0.9	0.973	0.976	0.984	1.00
62	132KV G/ S I.E GAWADER	T-1	63741	131	130	37226	50	60	0.864	0.934	0.906	0.96
63	132KV G/ S GAWADER	T-1	427.14	0.8	0.77	323	0.42	0.42	0.798	0.885	0.878	0.95
		T-2	79.51	0.15	0.14	61	0.07	0.05	0.792	0.906	0.942	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 29-01-2013 at 1000 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	-7529	4.9	5.5	411	0	1	0.999	1.000	0.984	0.97
		T-2	-502037.3	12.4	10.8	2212	4	3	1.000	0.952	0.964	0.97
		T-3	2399045	4019	4288	1327505			0.875			0.95
2	132 KV G/S Qilla Saifullah	T-1	-5795.7	13.9	13.7	-2704	4.66	4.66	0.906	0.948	0.947	0.97
		T-2	-5048.7	10.8	10.8	-2848	6.1	10.4	0.871	0.871	0.720	0.94
3	132 KV G/S Muslim Bagh	T-1	-2843.7	5.74	6	-2649	1.24	1.43	0.732	0.977	0.973	0.98
		T-2	4746		16							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-754014			0			1.000			0.97
		T-2	175294			0			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-822205			-159529			0.982			0.93
		T-2	-728.1			-504			0.822			1.00
6	132 KV G/S Zhob	T-1	-3481871			-552970			0.988			0.97
		T-2	-2751117			-335353			0.993			0.97
7	132 KV G/S Dukki	T-1	-1634946	29229	26608	-697335	14307	14886	0.920	0.898	0.873	0.94
		T-2	-7137738	5144	5408	-7292907	2136	-2997670	0.699	0.924	0.002	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1090	5	-81827							
10	132 KV G/S Kingri	T-1	101623211			-183219			1.000			
11	132 KV G/ S Mekhtar	T-1	-1171	4	-872							0.97
12	132 KV G/S Rakhni	T-1	-3550.1	0.9	14.87	-1383	0	6.78	0.932	1.000	0.910	0.98
		T-2	-2074.5	0	7.38	-941	0	3.31	0.911		0.912	0.98
13	132 KV G/S Barkhan	T-1	-8163	0	19	-3837	0	8	0.905		0.922	0.96
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-5682	3	8	-695	1	2	0.993	0.949	0.970	0.97
		T-2	-1495	1	1	-77	0	0	0.999	1.000	1.000	0.97
16	132KV Quetta City	T-1	-11592801	20499	11165	-1353496	-1494	1279	0.993	0.997	0.994	0.97
		T-2	-8665706	4731	10264	-687738	-20	81	0.997	1.000	1.000	0.97
17	132KV Sh: Manda.	T-3	-2732921	1	0	-296321	0	1	0.994	1.000		0.97
		T-4	-5745	1	9	-328	0	1	0.998	1.000	0.994	0.97
18	132KV Pishin.	T-1	-3831.66	3.26	1.9	2970574	-2972942.51	0.46	0.001	0.000	0.972	0.97
		T-2	-4178.35	5.1	4.5	-635	0.7	0.78	0.989	0.991	0.985	0.97
		T-3	-1684789	9726	5099	-1174550	889	544	0.820	0.996	0.994	0.98
		T-4	-2176240	3880	-7997999	-410373	210	120	0.983	0.999	1.000	0.97
19	132KV Q/Abdullah.	T-1	-3805	1	3	-2228	2	3	0.863	0.447	0.707	0.92
		T-2	-3376	7	7	-809	1	1	0.972	0.990	0.990	0.99
		T-3	-3633	12	12	-860	4	4	0.973	0.949	0.949	0.96
20	66KV Sorrange	T-1	-728	0.19	0.29	-288	0.13	0.17	0.930	0.825	0.863	
21	132KV Yaru.	T-1	-1033004	7	10	-305755	0	0	0.959	1.000	1.000	0.97
		T-2	-3373717	105	2887	-1386788	57	847	0.925	0.879	0.960	0.98
22	132kV & 66KV Alizai	T-1	0	10	10	0	2	2		0.981	0.981	
		T-2	-2227			-280			0.992			0.97
		T-4	-2746	24	18	-569	4	3	0.979	0.986	0.986	0.97
23	132KV Huramzai.	T-1	-123.1	630	644	-593302	0	0	0.000	1.000	1.000	0.96
24	132KV Chaman	T-1	556528	0	0							0.97
		T-2	-2467	1	2	-717	0	0	0.960	1.000	1.000	
25	132KV Kuchlak	T-1	-994.62	1.58	-3.9	-401	0	-1.34	0.927	1.000	0.946	0.95
26	132KV Gulistan	T-1	-1105	5	1	-511	2	0	0.908	0.928	1.000	
		T-2	-2778	3	3	-1674	3	3	0.857	0.707	0.707	
		T-3	-2345000	4801	4802	-1149664	0	2290	0.898	1.000	0.903	
27	132KV Khanozai	T-1	-1512950	531	2900	-437210	675	170	0.961	0.618	0.998	1.00
		T-2	-2332	1	22	-51041	1	1	0.046	0.707	0.999	1.00
		T-3	-438389	120	0	0	0	5000	1.000	1.000		1.00
28	132KV SARIAB	T-I	-32255821	-30763313	30771984	-1448959	2415	377	0.999	1.000	1.000	0.97
		T-2	-14034.25	614.55	12.21	-2334	0.06	1.79	0.986	1.000	0.989	0.97
29	132 KV MUSTUNG	T-1	-3825720	4056	5464	-224288	2331	3401	0.998	0.867	0.849	0.93
		T-2	-4346654	550	606	18257374	14	20	0.232	1.000	0.999	0.97
		T-3	-5555495	513	411	-2652662	215	289	0.902	0.922	0.818	0.94
30	PUNJ PAI	T-1	-541222	896	1999	-315285	898	900	0.864	0.706	0.912	0.94
		T-2	-1535464	5006	4994	-709505	46012030	-46010230	0.908	0.000	0.000	0.95
31	KIRD GAB	T-1	-846712	4975	4820	-354633	2208	2475	0.922	0.914	0.890	0.95
		T-2	-1239826	3469	3465	-115261	0	0	0.996	1.000	1.000	0.95
32	132 KV NOSHKI	T-1	-2978365	6320	3370	-657334	512	-80	0.977	0.997	1.000	0.97
		T-2	-2721613	5799	3493	-913358	2255	2301	0.948	0.932	0.835	0.95

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1872.7155	2.3904	2.3905	-746	0.4954	0	0.929	0.979	1.000	0.96
		T-2	-1991303	4695	4699	-95281	165	174	0.999	0.999	0.999	0.97
		T-3	-2620651	1191	3192	-711811	524	702	0.965	0.915	0.977	0.96
34	132 KV KHAD KOCHA	T-1	-1547356	2783	6306	-516686	151	-6580696	0.949	0.999	0.001	0.94
		T-2	-2107628	3933	3933	-1154661	533	-78779101	0.877	0.991	0.000	0.94
35	66 KV KANAK&132 KV KANAK	T-1	-1119621	3378	2434	-335324	126	352	0.958	0.999	0.990	0.95
		T-2	-641747	2577	4380	-73791	1240	494	0.993	0.901	0.994	0.96
		T-3	-3296.07	5.18	5.06	-1130	1.08	3.39	0.946	0.979	0.831	0.97
36	132 KV MANGOOCHAR	T-2	-4499.8	5.83	5.83	-1319	1.59	1.59	0.960	0.965	0.965	0.94
		T-2	-2622827	10372	10372	-1479219	-111995256	4744	0.886	0.000	0.909	0.95
		T-3	-3802.98	7.74	7.74	-794	1.1	1.1	0.979	0.990	0.990	0.97
37	132 KV KALAT	T-1	-4179871	10334	10334	-1467715	4645	4645	0.944	0.912	0.912	0.95
		T-2	-3657007	6499	10612	-868067	1608	817	0.973	0.971	0.997	0.97
		T-3	-1443.32		-18.61	-541		1.92	0.936		0.995	0.98
38	132 KV SORAB	T-1	-1730694	8337	2341	-416135	1790	1793	0.972	0.978	0.794	0.94
		T-2	-102.57	1000371	8771		1229	1229		1.000	0.990	0.95
		T-3	-3351105	0	0	-662268	0	0	0.981			0.95
39	132 KV BAGH BANA	T-1	-1216.93	1.25	1.25	-631673	1.04	5.04	0.002	0.769	0.241	0.98
		T-2	-869629	3746	3746	-863095	2368	2368	0.710	0.845	0.845	0.95
40	132 KV GIDDER	T-1	-1248801	4911	4911	-423120	3140	3140	0.947	0.843	0.843	0.97
		T-2	-2237552	14373	14373	-411961	1994	1995	0.983	0.991	0.991	1.00
41	132 KV KHUZDAR	T-1	-6000.98	10.5	10.51	-2417	3.21	3.75	0.928	0.956	0.942	0.96
		T-2	-487.15	9594	9592		-108062277	-6758		0.000	0.817	0.97
		T-3	-6250881	0	0	-845691	0	0	0.991			0.96
42	132 KV NAL	T-1	-228639	1634	-366		197	1000147		0.993	0.000	1.00
		T-2	-1495.97	19.2	21.2		690	690		0.028	0.031	0.94
43	132 KV WADH	T-1	-849629	2029	2031	-417690	889	889	0.897	0.916	0.916	0.94
		T-2	-1487.38	2.24	1.89	799502	1.29	1.16	0.002	0.867	0.852	0.93
44	132 KV ZEHRI	T-1	-901627	5015	5015	-416674	2071	2071	0.908	0.924	0.924	0.95
45	132 KV BASEEMA	T-1	-160530	68	69	-53090	9	9	0.949	0.991	0.992	0.99
46	132 KV DALBADIN	T-1	-782.09	1.01	1.01	-98	0.1	0.1	0.992	0.995	0.995	0.98
47	132kV Grid Station Darwaza	T-I	1654.44	0.33	2.74	1124	0.01	0	0.827	1.000	1.000	0.99
48	132kV Grid Station Mach	T-I	1371.09		3.45	417		1.61	0.957		0.906	0.97
		T-II				1931						0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	3433	13640			1310			0.995		0.97
50	132kV Grid Station Sohbat Pur	T-I	3097394			808879		1863	0.968			0.97
51	66kV Grid Station D.M.Jamali	T-I	2108360	3604		-65406458	-28890		0.032	0.124		0.97
		T-II	2573	1		1146	0		0.913	1.000		0.96
		T-III	2678.3751	5.8146		435	1.5043		0.987	0.968		0.97
52	66kV Grid Station Rojhan Jamali	T-I	1360	2		456	1		0.948	0.894		0.97
		T-II	1099	2		307			0.963			0.97
53	66kV Grid Station Usta Muhammad	T-I	3835	5	5	610	1	1	0.988	0.981	0.981	0.97
		T-II	2273377	2010	1990	-25193215	0	-58	0.090	1.000	1.000	0.97
54	66kV Grid Station Jhal Magsi	T-I	1535.72			2186954			0.001			0.97
		T-II	1610699			467591			0.960			0.99
		T-III	149305									0.99
55	66kV Grid Station Ganadakha	T-I	1450	2	2	310	1	1	0.978	0.894	0.894	0.95
56	66kV Grid Station Manjhoo shori	T-I	4541	5006		1523	1476		0.948	0.959		0.99
57	132KV G/ S MAND	T-1	4470.63	5.8	10	2667	4	4	0.859	0.823	0.928	0.95
58	132KV G/ S TUMP	T-1	1516	2	2	642	1	1	0.921	0.894	0.894	0.95
59	132KV G/ S TURBAT	T-1	6266.54	9.77	11	3508	4.9	4.07	0.873	0.894	0.938	0.96
		T-2	6618.44	14.83	10.06	2812	3.84	3.7	0.920	0.968	0.939	0.96
60	132KV G/ S HOSHAB	T-1	72.1	0	0.1	24	0	0	0.948		1.000	0.96
61	132KV G/ S PANJGOOR	T-1	3068.1	4.5	4.6	629	0.8	0.9	0.980	0.985	0.981	1.00
62	132KV G/ S I.E GAWADER	T-1	61290	75	75	36586	60	60	0.859	0.781	0.781	0.94
63	132KV G/ S GAWADER	T-1	388.12	0.42	0.45	263	0.35	0.38	0.828	0.768	0.764	0.97
		T-2	71.53	0.1	0.14	47	0.1	0.06	0.834	0.707	0.919	0.97

STATEMENT DATA OF QESCO GRID STATION ON DATED : 27-02-2013 at 0500 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	2013	5.8	4	578	0.1	0	0.961	1.000	1.000	0.97
		T-2	6842.3	6.2	9.6	2251	1.6	1.8	0.950	0.960	0.983	0.99
		T-3	2017175	3365	3866	1000000			0.896			0.96
2	132 KV G/S Qilla Saifullah	T-1	-5196.9	11.99	13.27	-2754	6.77	8.22	0.884	0.871	0.850	0.96
		T-2	-4726.31	11.1	11.6	-3094	4.5	4.4	0.837	0.927	0.935	0.99
3	132 KV G/S Muslim Bagh	T-1	-2411	5.76	6.48	-597	1.93	2.46	0.971	0.948	0.935	0.99
		T-2	-3147	13	-72500							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-635296			-584077			0.736			0.98
		T-2	24288			-1824			0.997			0.96
5	132 KV G/S Musafir Pur	T-1	-646477			-104907			0.987			1.00
		T-2	-497.6			-373			0.800			0.97
6	132 KV G/S Zhob	T-1	-2906234	4934	7859	-465311	787	1258	0.987	0.988	0.987	0.97
		T-2	-1255738	-35095809	35104020	-336313	758	294	0.966	1.000	1.000	0.97
7	132 KV G/S Dukki	T-1	-13383088			-3750810			0.963			0.94
		T-2	-7395824			-383974			0.999			0.95
8	132 KV G/ S Hamai	T-1										
9	132 KV G/S Sharigh	T-1	1012	2	-82857							
10	132 KV G/S Kingri	T-1	-880836	3816	3816	-133064	729	725	0.989	0.982	0.982	0.97
11	132 KV G/ S Mekhtar	T-1	-768848	-498	34							0.97
12	132 KV G/S Rakhni	T-1	-2584.5	14.1	12.61	-759	1.2	0.07	0.959	0.996	1.000	0.97
		T-2	-1607.2	7.4	6.78	-754	3	3.42	0.905	0.927	0.893	0.98
13	132 KV G/S Barkhan	T-1	-6801	16	15	-3182	6	7	0.906	0.936	0.906	0.96
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-1	-5117	2	9	-816	1	0	0.988	0.894	1.000	0.96
		T-2	-1295	1	1	-155	0	0	0.993	1.000	1.000	0.97
16	132KV Quetta City	T-1	-9789220	4992	12158	-1312544	0	1915	0.991	1.000	0.988	0.97
		T-2	-7361460	7689	7891	-442349	0	0	0.998	1.000	1.000	0.97
17	132KV Sh: Manda.	T-3	-2533132	2	1	-30122059	1	0	0.084	0.894	1.000	0.96
		T-4	-5058	1	7	-237134	0	4	0.021	1.000	0.868	0.95
18	132KV Pishin.	T-1	-3821.19	6.09	835602.6	-761	1.36	1.04	0.981	0.976	1.000	0.97
		T-2	-4301.05	7.32	11	-883	0.53	2.25	0.980	0.997	0.980	0.97
		T-3	-1243971	1516	1516	-915007	0	0	0.806	1.000	1.000	0.99
		T-4	-2036381	2299	3295	-341083	-7998739	1285	0.986	0.000	0.932	0.97
19	132KV Q/Abdullah.	T-1	-3268	2	0	-2194	2	0	0.830	0.707		0.93
		T-2	-2813	2	4	-926	3	3	0.950	0.555	0.800	0.97
		T-3	-3189	0	0	-1136	0	1	0.942			0.98
20	66KV Sorrange	T-1	-622	0.13		-232	0.01	0	0.937	0.997		0.96
21	132KV Yaru.	T-1	-1300470	7	10	-575568	0	0	0.914	1.000	1.000	0.97
		T-2	-2691815	259	223	-1012073	0	0	0.936	1.000	1.000	0.97
22	132kV & 66KV Alizai	T-1	0	5	5	0	0	0		1.000	1.000	
		T-2	-1713			-314			0.984			
		T-4	-2493	4	3	-610	1	2	0.971	0.970	0.832	
23	132KV Huramzai.	T-1	-4944926.9	10210	9029	-593302	5330	5503	0.993	0.886	0.854	0.94
24	132KV Chaman	T-1	-711571	11	11							0.97
		T-2	-2465	1	4	0	0	0	1.000	1.000	1.000	
25	132KV Kuchiak	T-1	-827.49	7.1	-0.35	-84	100.07	-0.2	0.995	0.071	0.868	0.95
26	132KV Gulistan	T-1	-1052	1	0	-526	0	0	0.894	1.000		0.95
		T-2	-2584	2	9	-1781	8	-269993	0.823	0.243	0.000	1.00
		T-3	-2252859	897	2241	-1423919	2434	1654	0.845	0.346	0.805	0.97
27	132KV Khanozai	T-1	-1229095	56	149	-356715	230	-219950	0.960	0.237	0.001	0.97
		T-2	-2255	2	2	-972	0	1	0.918	1.000	0.894	0.95
		T-3	631595	2	1	0	0	0	1.000	1.000	1.000	0.99
28	132KV SARIAB	T-1	-5787951	2646	2552	-1595626	1637	1091	0.964	0.850	0.919	0.95
		T-2	-12145.66	6.02	3.43	-2255	1.24	1.57	0.983	0.979	0.909	0.95
29	132 KV MUSTUNG	T-1	-2733716	1936	715	-1773115	1337	459	0.839	0.823	0.842	0.94
		T-2	-3800104	550	520	-1687422	404	417	0.914	0.806	0.780	0.96
		T-3	-4646456	1792	1695	-2242897	1844	2016	0.901	0.697	0.644	0.94
30	PUNJ PAI	T-1	-557541	3084	3099	-334429	2110	2114	0.858	0.825	0.826	0.92
		T-2	-1318696	4008	7108	-715818	2101	3633	0.879	0.886	0.890	0.94
31	KIRD GAB	T-1	-916559	3304	1304	-460187	1364	1364	0.894	0.924	0.691	0.94
		T-2	-1195459	7965	7965	-380140	3684	3684	0.953	0.908	0.908	0.96
32	132 KV NOSHKI	T-1	-2320463	5475	3449	-412079	860	890	0.985	0.988	0.968	0.97
		T-2	-2779311	1204	3412	-1009586	362	2071	0.940	0.958	0.855	0.95

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1265.2691	3.0839	3.0839	-378	2.1257	1.5263	0.958	0.823	0.896	0.96
		T-2	-1717431	0	4609	-393702	421	421	0.975		0.996	1.00
		T-3	-2262854	1147	1147	-747601	915	920	0.950	0.782	0.780	0.97
34	132 KV KHAD KOCHA	T-1	-81399920	2122	1122	-537082	1320	1320	1.000	0.849	0.648	0.94
		T-2	-1630110	3134	3064	-72927178	3390	-79752180	0.022	0.679	0.000	0.96
35	66 KV KANAK&132 KV KANAK	T-1	-1411236	7782	7783	-518015	3224	3144	0.939	0.924	0.927	0.96
		T-2	-675437	937	4790	-154539	188	375	0.975	0.980	0.997	0.95
		T-3	-3059.45	3.02	2.96	-1181	4.29	4.23	0.933	0.576	0.573	0.96
36	132 KV MANGOOCHAR	T-2	-2790.3	2003.56	3.56	-1227	0.89	1.25	0.915	1.000	0.944	0.96
		T-2	-2309276	6096	6096	-1208506	2645	2645	0.886	0.917	0.917	0.96
		T-3	-2762.35	62495.08	-62484.92	-814	2.52	1.36	0.959	1.000	1.000	0.97
37	132 KV KALAT	T-1	-3485670	3570	3570	-1502603	941	947	0.918	0.967	0.967	0.97
		T-2	-2703042	72400000.84	5047	-656818	1036	1036	0.972	1.000	0.980	0.95
		T-3	-1143.31	-3.91	2.17	-2375	0.6	0.54	0.434	0.988	0.970	0.97
38	132 KV SORAB	T-1	-1201512	1686	1686	-280099	65	65	0.974	0.999	0.999	0.92
		T-2	-120.68	220100	-1900		1434	1436		1.000	0.798	0.96
		T-3	-3059700	0	0	-527952	0	0	0.985			0.96
39	132 KV BAGH BANA	T-1	-1419519	913	913	-529544	546	546	0.937	0.858	0.858	0.94
		T-2	-2284568	642	637	-872842	277	277	0.934	0.918	0.917	0.96
40	132 KV GIDDER	T-1	-1015560	7018		-2394637	3238		0.390	0.908		0.95
		T-2	-1807053	10327		-470963	-178215		0.968	0.058		0.95
41	132 KV KHUZDAR	T-1	-5519.04	9.01	19.08	645	3.91	3.91	0.993	0.917	0.980	0.95
		T-2	-419.86	10534	10534		101	553		1.000	0.999	
		T-3	-5582793	0	0	-803786	0	0	0.990			1.00
42	132 KV NAL	T-1	-231954	-316	2280		208	212		0.835	0.996	1.00
		T-2	-1484.72	602.96	3.81		3.78	5343.95		1.000	0.001	1.00
43	132 KV WADH	T-1	-826351	82	92	-374655	68	69	0.911	0.770	0.800	0.95
		T-2	58796.68	0.32	0.32	-527	0.56	0.56	1.000	0.496	0.496	1.00
44	132 KV ZEHRI	T-1	-861228	1794	1793	-325157	1236	1236	0.936	0.823	0.823	0.96
45	132 KV BASEEMA	T-1	-142873	155	155		52	52		0.948	0.948	0.98
46	132 KV DALBADIN	T-1	-952356.2	1.24	1.26	-87	0.16	0.16	1.000	0.992	0.992	0.97
47	132kV Grid Station Darwaza	T-I	3177960	1633	1633	1013157	-6592599	2285	0.953	0.000	0.581	0.99
48	132kV Grid Station Mach	T-I	33817.18	1904	1904	446103	489	493	0.076	0.969	0.968	0.97
		T-II	1935.06			1728			0.746			0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	2421530	3073	3073		905	4410905		0.959	0.001	0.97
50	132kV Grid Station Sohbat Pur	T-I	2482308	0	11784	889637			0.941			0.99
51	66kV Grid Station D.M.Jamali	T-I	73026450	1591	409			-16815			0.024	0.97
		T-II	1310449	898910	-896090							0.97
		T-III	35.3706		1464		1536					0.97
52	66kV Grid Station Rojhan Jamali	T-I	57	2294	2294	446322	702	702	0.000	0.956	0.956	0.97
		T-II	19	2284	2285	327807	349	351	0.000	0.989	0.988	0.97
53	66kV Grid Station Usta Muhammad	T-I	2767637	5070	4960	608544			0.977			0.97
		T-II	1527038	3208	2891	257728			0.986			0.97
54	66kV Grid Station Jhal Magsi	T-I	119.24	1263	1283	371859	924	924	0.000	0.807	0.811	0.97
		T-II	116071	335	335	368666	83	583	0.300	0.971	0.498	0.99
		T-III	762680	1824	-634530							0.99
55	66kV Grid Station Ganadakha	T-I	861043	3157	3157	14			1.000			0.97
56	66kV Grid Station Manjhoo shori	T-I	1849608	0	11784	13441			1.000			0.97
57	132KV G/ S MAND	T-1	3985.71	6	10	2295	2	5	0.867	0.949	0.894	0.95
58	132KV G/ S TUMP	T-1	1554	2	2	647	1	1	0.923	0.894	0.894	0.96
59	132KV G/ S TURBAT	T-1	5309.62	13.46	7.22	3149	1.01	6.3	0.860	0.997	0.753	0.95
		T-2	5526.89	2.95	9.21	2514	5.31	6.23	0.910	0.486	0.828	0.96
60	132KV G/ S HOSHAB	T-1	65.2	0.1	0.1	22	0	0	0.947	1.000	1.000	0.96
61	132KV G/ S PANJGDOR	T-1	2718	4.5	4.2	554	-59.1	60.9	0.980	0.076	0.069	1.00
62	132KV G/ S I.E GAWADER	T-1	-15641563	89	89	33078	53	52	1.000	0.859	0.863	0.94
63	132KV G/ S GAWADER	T-1	343.08	0.5		220	0.35	0.55	0.841	0.819		0.97
		T-2	66.12	0.11	0.11	42	0.07	0.06	0.843	0.844	0.878	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 31-03-2013 at 1400 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	1976	8.4	5.9	567	1.3	0.5	0.961	0.988	0.996	0.97
		T-2	6820	-639990.6	12.7	2476	2	5	0.940	1.000	0.930	0.98
		T-3	1859336	5535	4195	-10652498			0.172			0.97
2	132 KV G/S Qilla Saifullah	T-1	-4081.2	6.7	6.7	-2241	1	2	0.877	0.989	0.958	0.96
		T-2	-4023.19	6.35	6.35	-2647	23003.94	4.02	0.835	0.000	0.845	0.97
3	132 KV G/S Muslim Bagh	T-1	-965564.6	6.61	7.24	-587	1.8	2.54	1.000	0.965	0.944	0.97
		T-2	-2552									0.99
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-474621			-11001364			0.043			0.97
		T-2	411984			-528			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-475605			-97998			0.979			1.00
		T-2	-627.8			-497			0.784			0.97
6	132 KV G/S Zhob	T-1	-1456685			-231081			0.988			0.97
		T-2	-1340631									0.97
7	132 KV G/S Dukki	T-1	-1557111			2374420			0.548			
		T-2	550704			0			1.000			
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1125	3	-83478							
10	132 KV G/S Kingri	T-1	-858691	4500	4670	-159460	730	1181	0.983	0.987	0.969	0.97
11	132 KV G/ S Mekhtar	T-1	-1046	7	-363							0.97
12	132 KV G/S Rakhni	T-1	-3168.2	12.5	3.16	-1525	5.2	4.9	0.901	0.923	0.542	0.97
		T-2	-2597	6.6	6.46	-1266	12863.2	3.73	0.899	0.001	0.915	0.96
13	132 KV G/S Barkhan	T-1	-7521	15		-3665	7		0.899	0.906		0.95
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-5068	3	8	-1691	0	1	0.949	1.000	0.992	0.99
		T-2	-1307	1	1	-378	0	0	0.961	1.000	1.000	0.97
16	132KV Quetta City	T-1	-9525756	776	7598	-2252949	11	374	0.973	1.000	0.999	0.97
		T-2	-7597574	4096	5860	-1113172	0	23	0.989	1.000	1.000	0.97
17	132KV Sh: Manda.	T-3	-2927093	2	10	-1204974	1	5	0.925	0.894	0.894	0.96
		T-4	-5455	2	4	-1224	1	1	0.976	0.894	0.970	0.96
18	132KV Pishin.	T-1	-2892.95	9.44	9.4	-786	-21.15	0.94	0.965	0.408	0.995	0.97
		T-2	-3312.18	9.89	16.1	-859	2	2.92	0.968	0.980	0.984	0.97
		T-3	-1026156	412	412	-858882	289	57	0.767	0.819	0.991	0.98
		T-4	-1686685	339	401	-495705	1156	1154	0.960	0.281	0.328	0.97
19	132KV Q/Abdullah.	T-1	-2617	3	0	-1373	1	0	0.886	0.949		0.97
		T-2	-2042	8	4	-860	2	0	0.922	0.970	1.000	0.97
		T-3	-2333	1	1	-794	0	1	0.947	1.000	0.707	0.96
20	66KV Sorrange	T-1	-682	0.3	0	-368	0.06	0	0.869	0.981		
21	132KV Yaru.	T-1	-1190586	8	10	-544503	0	0	0.909	1.000	1.000	0.97
		T-2	-3127615	0	78	-1499405	60074	86	0.902		0.672	0.96
22	132kV & 66KV Alizai	T-1	0	4	6	0	2	2		0.894	0.949	
		T-2	-961			-175			0.984			
		T-4	-2035	24	4	-575	12	2	0.962	0.894	0.894	
23	132KV Huramzai.	T-1	-2811455	3020	12240	-592380	729	933	0.979	0.972	0.997	0.97
24	132KV Chaman	T-1	375186	0	0							0.97
		T-2	-1632	2	2	0	0	0	1.000	1.000	1.000	
25	132KV Kuchlak	T-1	-1075.82	-20	-0.01	-584	0	9186.577	0.879	1.000	0.000	0.95
26	132KV Gulistan	T-1	-760	1	1	-401	1	0	0.884	0.707	1.000	0.94
		T-2	-1777	7	6	-1126	6	8	0.845	0.759	0.600	0.96
		T-3	-1813977	2900	-2926	-1047556	5100	5123	0.866	0.494	0.496	0.95
27	132KV Khanozai	T-1	-1259810	952	1898	-461972	200	480	0.939	0.979	0.969	0.96
		T-2	-2232	3	3	-1001	2	1	0.912	0.832	0.949	0.96
		T-3	-344177	885	800	0	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-I	36201684	-17998732	18004824	-2229662	836	2812	0.998	1.000	1.000	0.97
		T-2	-12420.86	0.75	9.62	-4405061	0.62	4.62	0.003	0.771	0.901	0.96
29	132 KV MUSTUNG	T-1	-2501085	770	2890	-1789993	678	2646	0.813	0.751	0.738	0.97
		T-2	-3288608	2770	3220	-1843982	1520	1491	0.872	0.877	0.907	0.95
		T-3	96271533	1869	13656	-1066738	1239	9786	1.000	0.833	0.817	1.00
30	PUNJ PAI	T-1	-389290	916	916	-263524	391	391	0.828	0.920	0.920	0.95
		T-2	-1105433	3523	12292	-624175	2484	6752	0.871	0.817	0.876	0.94
31	KIRD GAB	T-1	-749408	5239	5239	-414827	3165	3161	0.875	0.856	0.856	0.94
		T-2	-876262	1977	1839	-173802	1359	1359	0.981	0.824	0.804	0.97
32	132 KV NOSHKI	T-1	-1573280	5854	1300	-378897	1030	0	0.972	0.985	1.000	0.97
		T-2	-1909508	5569	400	-719634	133	0	0.936	1.000	1.000	0.96

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1003.7081	9.7818	4.496	-328	2.9145	0.713	0.951	0.958	0.988	1.00
		T-2	-1307232	5041	5041	-209231	747	747	0.987	0.989	0.989	0.99
		T-3	-1598743	735	4291	-632185	442	537	0.930	0.857	0.992	0.94
34	132 KV KHAD KOCHA	T-1	-975214	5034	1264	-474449	6269	-8398358	0.899	0.626	0.000	0.94
		T-2	-1243651	1345	6312	-678980	919	-80373801	0.878	0.826	0.000	0.95
35	66 KV KANAK&132 KV KANAK	T-1	-1096699	1959	1917	-434431	1707	1203	0.930	0.754	0.847	0.96
		T-2	-564666	3902	5043	-175619	2992	1647	0.958	0.794	0.951	0.98
		T-3	-2355.73	1.75	1.75	-1100	0.83	0.66	0.906	0.904	0.936	0.97
36	132 KV MANGOOCHAR	T-2	-3043.62	6.34	6.34	-1717	1.95	2.95	0.871	0.956	0.907	0.95
		T-2	-2444275	2276	8276	-1289789	4062	4062	0.884	0.489	0.898	0.95
		T-3	-2686.92	0	0	-1051	0	0	0.931			0.97
37	132 KV KALAT	T-1	-3138124	5903		-1701683	1954		0.879	0.949		0.95
		T-2	-2334379	9319		-974769	4429		0.923	0.903		0.95
		T-3	-892.1		32.81	-411		0.9	0.908		1.000	0.97
38	132 KV SORAB	T-1	-1119426	4821	4829	10876330	1801	1801	0.102	0.937	0.937	0.97
		T-2	-74.18	6278	6278		1549	1549		0.971	0.971	0.98
		T-3	-2481304	0	0	-662652	0	0	0.966			0.97
39	132 KV BAGH BANA	T-1	-1766287	1213	1213	-929122	583	583	0.885	0.901	0.901	0.96
		T-2	-2430714	4193	4193	-1293695	2682	2442	0.883	0.842	0.864	0.95
40	132 KV GIDDER	T-1	-22647607	5978	6078	-413596	-78278557	1443	1.000	0.000	0.973	0.97
		T-2	-1498062	10000	10000	518451	2105	2105	0.945	0.979	0.979	0.98
41	132 KV KHUZDAR	T-1	-3914.98	-285.68		-1923	1.26	-0.96	0.898	1.000		0.94
		T-2	-352.94	3401	-66599		12010	10991		0.272	0.987	0.97
		T-3	-3963362	0	0	-864876	0	0	0.977			0.98
42	132 KV NAL	T-1	-128304	569	569		314	314		0.876	0.876	0.94
		T-2	-874.64	4.7	5		13.6	4.05		0.327	0.777	1.00
43	132 KV WADH	T-1	-533240	-26998984	2780	-257951	150	1655	0.900	1.000	0.859	0.93
		T-2	-752.82	5.15	3.25	-237	2.03	0.64	0.954	0.930	0.981	0.96
44	132 KV ZEHRI	T-1	-701105	552	552	-320763	446	446	0.909	0.778	0.778	0.95
45	132 KV BASEEMA	T-1	-149883	361	361	-87642	196	196	0.863	0.879	0.879	0.96
46	132 KV DALBADIN	T-1	-273.69		0.84	-66		0.26	0.972		0.955	0.97
47	132kV Grid Station Darwaza	T-I	2978408	131	131	1431059	90	140	0.901	0.824	0.683	0.94
48	132kV Grid Station Mach	T-I	1241147	-2		627390	-4		0.892	0.447		0.96
		T-II	1951.91			1790			0.737			0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	-3192169.7									0.97
50	132kV Grid Station Sohbat Pur	T-I	3315666	5090	3603	1230360	1988	1617	0.938	0.931	0.912	0.98
51	66kV Grid Station D.M.Jamali	T-I	1763810	426	2908284	784873			0.914			0.96
		T-II	1904943	6375	2484	1904943			0.707			0.97
		T-III	2114950	5884	3816	559544			0.967			0.97
52	66kV Grid Station Rojhan Jamali	T-I	1782216	935	2433	658861	256	1085	0.938	0.965	0.913	0.97
		T-II	1868865	0	1297	527657	0	789	0.962		0.854	0.93
53	66kV Grid Station Usta Muhammad	T-I	3619918	7201	4909	812080			0.976			0.97
		T-II	3040862	6091	5010	213739			0.998			0.97
54	66kV Grid Station Jhal Magsi	T-I	1041083			534163			0.890			0.95
		T-II	1071551			457466			0.920			0.94
		T-III	921661									0.99
55	66kV Grid Station Ganadakha	T-I	1311272	1954	1954	412599			0.954			0.97
56	66kV Grid Station Manjhoo shori	T-I	3149823	14707	0	999566	5101	0	0.953	0.945		0.99
57	132KV G/ S MAND	T-1	5033.53	8	7	3121	4	1	0.850	0.894	0.990	0.95
58	132KV G/ S TUMP	T-1	2065	4	4	958	1	2	0.907	0.970	0.894	0.95
59	132KV G/ S TURBAT	T-1	7277.01	8.52	9.2	4146	3.63	9.43	0.869	0.920	0.698	0.95
		T-2	7550.95	8.04	8.58	3634	3.17	3.37	0.901	0.930	0.931	0.95
60	132KV G/ S HOSHAB	T-1	97.2	0.2	0.2	29	0	0.1	0.957	1.000	0.894	0.95
61	132KV G/ S PANJGODR	T-1	2876.6	4.1	4.1	826	1.1	1.1	0.961	0.966	0.966	1.00
62	132KV G/ S I.E GAWADER	T-1	79556	129	130	36603	46	47	0.908	0.942	0.940	0.97
63	132KV G/ S GAWADER	T-1	499.08	0.91	0.8	277	0.59	0.23	0.874	0.839	0.961	0.95
		T-2	93.19	0.18	0.13	51	0.08	0.07	0.875	0.914	0.880	0.95

STATEMENT DATA OF QESCO GRID STATION ON DATED : 24-04-2013 at 1500 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	2206	4.7	4.4		0	0		1.000	1.000	0.97
		T-2	7199	13.4	12.8	2896	-299187.98	27203.38	0.928	0.000	0.000	0.98
		T-3	1909682	5818	2659	1155711			0.856			0.94
2	132 KV G/S Qilla Saifullah	T-1	-2407.04			-1383			0.867			0.95
		T-2	-2708.7			-1834			0.828			0.97
3	132 KV G/S Muslim Bagh	T-1	-789	90006.88	6.29	-514	2.5	2.17	0.838	1.000	0.945	0.99
		T-2	-3027	19	-79098							0.97
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-604152			-431286			0.814			
		T-2	-784290			-432			1.000			
5	132 KV G/S Musafir Pur	T-1	-271648			-78133			0.961			
		T-2	-501.7			-438			0.753			
6	132 KV G/S Zhob	T-1	-854245			-143864			0.986			
		T-2	-821598									
7	132 KV G/S Dukki	T-1	-804866			0			1.000			0.95
		T-2	-6614490			0			1.000			
8	132 KV G/ S Hamai	T-1										
9	132 KV G/S Sharigh	T-1	1012	2	-84607							
10	132 KV G/S Kingri	T-1	-680143			-116101			0.986			
11	132 KV G/ S Mekhtar	T-1	-936									
12	132 KV G/S Rakhni	T-1	-3162.58			-1248			0.930			
		T-2	-2613.6			-1332			0.891			
13	132 KV G/S Barkhan	T-1	-7711			-4033			0.886			
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-4913	1	3	-1775	1	1	0.941	0.707	0.949	0.97
		T-2	-1165	1	1	-578	0	1	0.896	1.000	0.707	0.96
16	132KV Quetta City	T-1	-8989567	2050	4250	-4440644	-40833355	40837156	0.897	0.000	0.000	0.97
		T-2	-6817947	7128	7129	-3152175	3558	3558	0.908	0.895	0.895	0.97
17	132KV Sh: Manda.	T-3	-2793942	2	4	-1255699	1	0	0.912	0.894	1.000	0.97
		T-4	-5080	0	1	-1867	0	1	0.939		0.707	0.98
18	132KV Pishin.	T-1	-2211.37	0.4	7.3	-699	3.87	1.87	0.953	0.103	0.969	0.97
		T-2	-2529.16	11.64	5.61	-831	2.67	0.82	0.950	0.975	0.989	0.99
		T-3	-697647	4	136	-604074	0	56	0.756	1.000	0.925	0.96
		T-4	-1338541	260	212	-466973	836	838	0.944	0.297	0.245	0.98
19	132KV Q/Abdullah.	T-1	-2482	4	0	-1153	2	0	0.907	0.894		0.95
		T-2	-2273	2	0	-901	1	0	0.930	0.894		0.97
		T-3	-2040	2	10	-620	2	7	0.957	0.707	0.819	0.97
20	66KV Sorrange	T-1	-714	10305555.87	-10305555.4	-385	-6308732.37	0.04	0.880	0.853	1.000	0.95
21	132KV Yaru.	T-1	-848435	9	7	-386975	0	0	0.910	1.000	1.000	0.99
		T-2	-2237130	552	855	-1075926	218	334	0.901	0.930	0.931	0.98
22	132kV & 66KV Alizai	T-1	0	13	9	0	-15766	15770		0.001	0.001	
		T-2	-1695			-98			0.998			
		T-4	-1898	12	17	-509	6	5	0.966	0.894	0.959	
23	132KV Huramzai.	T-1	-2197935	3115	10906	-632682	1733	2310	0.961	0.874	0.978	0.95
24	132KV Chaman	T-1	254006		10605							0.97
		T-2	-1187	4	4	0	0	0	1.000	1.000	1.000	0.97
25	132KV Kuchlak	T-1	-962.87	0	-1.63	-623	0	-0.045	0.840		1.000	0.95
26	132KV Gulistan	T-1	-30840	0	1	-367	0	1	1.000		0.707	0.97
		T-2	-1694	24	12	-1088	15	9	0.841	0.848	0.800	0.97
		T-3	-1633823	9351	385	-932872	5376	210	0.868	0.867	0.878	0.95
27	132KV Khanozai	T-1	-1210520	910	-190	-511822	180	250	0.921	0.981	0.605	0.97
		T-2	-1545	2	2	-726	3	2	0.905	0.555	0.707	0.95
		T-3	-200786	0	0	0	0	0	1.000			1.00
28	132KV SARIAB	T-I	-5504095	-261	2639	-2350507	-364266499	1949	0.920	0.000	0.804	0.97
		T-2	-11082.6	-166897.93	166915.78	-3307	3.04	3.49	0.958	1.000	1.000	0.97
29	132 KV MUSTUNG	T-1	-2201518	1380	8006	-1641502	1337	7099	0.802	0.718	0.748	0.97
		T-2	-2292796	5351	-79517380	-1470210	7241	1609	0.842	0.594	1.000	0.97
		T-3	-2549579	2797	6598	-1555074	2172	4902	0.854	0.790	0.803	0.92
30	PUNJ PAI	T-1	-68747	3401	6950	-19251	2381	4915	0.963	0.819	0.816	0.97
		T-2	-183537	1969	4895	-109478	1206	2494	0.859	0.853	0.891	0.94
31	KIRD GAB	T-1	-741267	4947	4927	-422238	2477	2478	0.869	0.894	0.893	0.95
		T-2	-874056	1953	6152	-137200	72377	15	0.988	0.027	1.000	0.96
32	132 KV NOSHKI	T-1	-1247439	7302	1700	-441622	4608	412	0.943	0.846	0.972	0.98
		T-2	-1367168	0	3419	-564228	0	2389	0.924		0.820	0.97

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
		T-1	-803.96	3.5008	6.8811	-325	2.5485	1.9907	0.927	0.808	0.961	0.95
33	132 KV KHARAN	T-2	-960598	2958	3067	-198626	692	692	0.979	0.974	0.975	0.98
		T-3	-1088113	2400	2400	-361764	9499417	3417	0.949	0.000	0.575	0.96
		T-1	-1015829		5158	-512848		-7960151	0.893		0.001	0.95
34	132 KV KHAD KOCHA	T-2	-1257776	4830	8769	-730308	4047	-81064314	0.865	0.767	0.000	0.96
		T-1	-851827	3731	6355	-209354	195	1101	0.971	0.999	0.985	0.96
35	66 KV KANAK&132 KV KANAK	T-2	-504055	1796	2459	-158380	915	529	0.954	0.891	0.978	0.96
		T-3	-1892.01	3.92	7.84	-935	3.1	4.49	0.896	0.784	0.868	0.95
		T-2	-3412.18	17.12	17.12	-2175	10.28	10.28	0.843	0.857	0.857	0.93
36	132 KV MANGOOCHAR	T-2	-2589708	12183	12183	-1479962	6931	6931	0.868	0.869	0.869	0.94
		T-3	-2724.34	14.7	13.98	-1378	3.1	3.64	0.892	0.978	0.968	0.95
		T-1	-2696122	7595	7595	-1734674	-49995711	4289	0.841	0.000	0.871	0.95
37	132 KV KALAT	T-2	-1898557	1710		-1119256	1210		0.861	0.816		0.94
		T-3	-37065915.22	2.27		-467	2.07		1.000	0.739		0.97
		T-1	-1130424	12106	5104	-546870	2870	2870	0.900	0.973	0.872	0.96
38	132 KV SORAB	T-2	-37.94	7456	7842		1020	2924		0.991	0.937	0.98
		T-3	-1849253	0	0	-709640	0	0	0.934			0.97
		T-1	-1867309	1903	1921	-1201118	1345	1345	0.841	0.817	0.819	0.96
39	132 KV BAGH BANA	T-2	-2259460	5372	5372	-2443653	4172	4172	0.679	0.790	0.790	1.00
		T-1	-726777			-222107			0.956			0.97
40	132 KV GIDDER	T-2	-1557713			-518740			0.949			0.97
		T-1	58542.94	59352.67	6.35	-1315	-257396.49	0.79	1.000	0.225	0.992	0.95
41	132 KV KHUZDAR	T-2	-265.8	10393	1388		2115	2115		0.980	0.549	0.97
		T-3	-2522205	0	0	-863830	0	0	0.946			0.97
		T-1	-1013789	33.78	33.7	-599285	2775	2775	0.861	0.012	0.012	0.92
42	132 KV NAL	T-2	-718.35	9	2.1	-461	3.57	-4	0.841	0.930	0.465	0.95
		T-1	-1028530	1513	607	-559327	1245	1245	0.879	0.772	0.438	0.93
43	132 KV WADH	T-2	-789503	1464	3676	-439364	1105	2503	0.874	0.798	0.827	0.93
		T-1	-690534	775	775	-351717	9000296	-8999704	0.891	0.000	0.000	0.95
44	132 KV ZEHRI	T-1	-117034		422	-81159		493	0.822		0.650	0.99
45	132 KV BASEEMA	T-1	-225.53	0.83	0.59	-89	0.45	0.32	0.930	0.879	0.879	0.97
46	132 KV DALBADIN	T-1	3652280	6232	4917	1857570	4475	845	0.901	0.879	0.986	0.93
47	132kV Grid Station Darwaza	T-I	1005700	2662	3025	569531	1692	1987	0.870	0.844	0.836	0.95
		T-I	1783.2			1599			0.745			0.99
48	132kV Grid Station Mach	T-II	0	0	0	0	0	0				
		T-III	3661670	4366	5710			2549			0.913	0.97
49	132kV Grid Station Bhag	T-I	-4809875	6139	11139	1825880	3083	3078	0.935	0.894	0.964	0.97
50	132kV Grid Station Sohbat Pur	T-I	2013947	3964	1900	1010853			0.894			0.95
		T-I	1365731	534	247	711412			0.890			0.95
51	66kV Grid Station D.M.Jamali	T-II	2499939	-52299989	-9682	1472086			0.862			0.94
		T-III	2213839	0	0	1013416	0	2405	0.909			0.96
52	66kV Grid Station Rojhan Jamali	T-I	1889674	2002	3108	643849	667	1396	0.947	0.949	0.912	0.97
		T-II	4301283	5188	5129	1428151			0.949			0.99
53	66kV Grid Station Usta Muhammad	T-I	2126393	3713	3585	298996			0.990			0.97
		T-II	920998	1255	1255	486882	615	615	0.884	0.898	0.898	0.95
54	66kV Grid Station Jhal Magsi	T-I	567456	518	518	263171	424	424	0.907	0.774	0.774	0.94
		T-II	350179	454								0.99
		T-III	1613425	2208	2208	616114			0.934			0.97
55	66kV Grid Station Ganadakha	T-I	2325364	2695	0	587359	582	0	0.970	0.977		0.97
56	66kV Grid Station Manjhoo shori	T-I	5390.18	11	13	2905	5	4	0.880	0.910	0.956	0.94
57	132KV G/ S MAND	T-1	2372	5	4	1074	2	2	0.911	0.928	0.894	0.95
58	132KV G/ S TUMP	T-1	7473.43	17.95	14.32	3983	6.59	5.55	0.883	0.939	0.932	0.95
59	132KV G/ S TURBAT	T-1	7276.27	15.98	11.87	3544	10.13	4.84	0.899	0.845	0.926	0.94
		T-2	85.3	0.1	0.2	56	0.1	0	0.838	0.707	1.000	0.94
60	132KV G/ S HOSHAB	T-1	2398.1	3.1	3.3	841	1.4	0.9	0.944	0.911	0.965	0.95
61	132KV G/ S PANJGOOR	T-1	75953	127	127	31720	33	35	0.923	0.968	0.964	0.97
62	132KV G/ S I.E GAWADER	T-1	521.17	0.73	1.15	261	0.44	0.43	0.894	0.856	0.937	0.94
63	132KV G/ S GAWADER	T-2	97.77	0.22	0.22	47	0.08	0.08	0.901	0.940	0.940	0.96

STATEMENT DATA OF QESCO GRID STATION ON DATED : 24-05-2013 at 2200 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	-7396	6	4	828	1	0.6	0.994	0.986	0.989	0.97
		T-2	6614.9	18.4	9.2	35458464	3.7	2	0.000	0.980	0.977	0.97
		T-3	1865460	2885	-21138288	1324409			0.815			0.97
2	132 KV G/S Qilla Saifullah	T-1	-2696.11			-1633			0.855			0.96
		T-2	-2805.7			-1944			0.822			0.97
3	132 KV G/S Muslim Bagh	T-1	-1511.2			-751			0.896			
		T-2	-4430									
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-935758			-629874			0.830			0.96
		T-2	148560			-1152			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-320747			-99878			0.955			
		T-2	-682.5			-622			0.739			
6	132 KV G/S Zhob	T-1	-813002			-169623			0.979			
		T-2	-802692			-174641			0.977			
7	132 KV G/S Dukki	T-1	15266554	4649	-4649	-365266	-27823887	27823887	1.000	0.000	0.000	0.95
		T-2	-3427776	20284	-20284	-813146	10784	0	0.973	0.883	1.000	
8	132 KV G/ S Hamai	T-1										
9	132 KV G/S Sharigh	T-1	1284	4	-85987							
10	132 KV G/S Kingri	T-1	-618518			-132044			0.978			
11	132 KV G/ S Mekhtar	T-1	-937									
12	132 KV G/S Rakhni	T-1	-3441.8			-1913			0.874			
		T-2	-2802.9			-1514			0.880			
13	132 KV G/S Barkhan	T-1	-7960			-4038			0.892			
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-5626	0	0	-1339	0	0	0.973			0.96
		T-2	-1377	336024	-336022	-489	1	0	0.942	1.000	1.000	0.98
16	132KV Quetta City	T-1	89942013	6145	6145	-4658294	3340	3340	0.999	0.879	0.879	0.94
		T-2	-7596343	5380	2453	-2743924	7920	1171	0.941	0.562	0.902	0.97
17	132KV Sh: Manda.	T-3	-3109392	0	2	-1543892	0	0	0.896		1.000	0.97
		T-4	-5938	0	5	-2136	0	0	0.941		1.000	0.99
18	132KV Pishin.	T-1	-2974.6	16.73	11.8	-939	0	7.27	0.954	1.000	0.851	0.95
		T-2	-2441.38	4.06	3.01	-344752	1.53	0.61	0.007	0.936	0.980	0.99
		T-3	-1213526	380	52	-1027338	56	30	0.763	0.989	0.866	0.94
		T-4	-1712533	746	7415	-680494	-29298217	29295783	0.929	0.000	0.000	0.98
19	132KV Q/Abdullah.	T-1	-3202	14	9	-1531	5	5	0.902	0.942	0.874	0.96
		T-2	-2668	13	17	-1154	4	7	0.918	0.956	0.925	0.97
		T-3	-2453	5	2	-846	3	0	0.945	0.857	1.000	0.96
20	66KV Sorrange	T-1	-482	0	0.52	-291	0	0.21	0.856		0.927	
21	132KV Yaru.	T-1	-1004671	4	1901	-474012	2283	-2283	0.904	0.002	0.640	0.96
		T-2	-2690575	248	401	-1304288	344	354	0.900	0.585	0.750	0.95
22	132kv & 66KV Alizai	T-1	0	36009	-792	0	2	3		1.000	1.000	
		T-2	-2178			-846			0.932			
		T-4	-2401	4	23	-722	1	1	0.958	0.970	0.999	
23	132KV Huramzai.	T-1	-2703218	1922	13723	-27342478	705	3282	0.098	0.939	0.973	0.98
24	132KV Chaman	T-1	-254006	9	6							
		T-2	1187	1	0	-2499	0	0	0.429	1.000		
25	132KV Kuchlak	T-1	-1027.86	70.36	-88.25	-471	0.184	-0.363	0.909	1.000	1.000	0.96
26	132KV Gulistan	T-1	29109	1002	4	-516	2	2	1.000	1.000	0.894	
		T-2	-2379	10	11	-1552	100006	8	0.838	0.000	0.809	
		T-3	-2218662	66407067	8862	-1124292	0	2927	0.892	1.000	0.950	
27	132KV Khanozai	T-1	-1843235	1130	2920	-695626	537	1258	0.936	0.903	0.918	0.97
		T-2	-2792	1	4	-1139	0	2	0.926	1.000	0.894	0.97
		T-3	-152019	4	780	-246	0	0	1.000	1.000	1.000	1.00
28	132KV SARIAB	T-I	-6364971	11153	11153	-2189588	1963	1963	0.946	0.985	0.985	0.98
		T-2	-12016.85	16.15	13.31	-4140	2.78	2.78	0.945	0.986	0.979	0.98
29	132 KV MUSTUNG	T-1	-3053818	-26050	4384	-2209333	2785	6237	0.810	0.994	0.575	0.98
		T-2	-2985519	2260	4190	-1968832	1409	2080	0.835	0.849	0.896	0.95
		T-3	-3559115	4762	5560	-2286119	4070	4221	0.841	0.760	0.796	1.00
30	PUNJ PAI	T-1	-527738	2086	2095	-385058	1407	2136	0.808	0.829	0.700	0.97
		T-2	-1435176	197	7402	-906209	116	4246	0.846	0.862	0.867	0.94
31	KIRD GAB	T-1	-718956	5547	5548	-407624	96	206	0.870	1.000	0.999	0.94
		T-2	-873063	7949	8009	-114308	674	674	0.992	0.996	0.996	0.93
32	132 KV NOSHKI	T-1	-1430428	2410	1210	-506491	2598	381	0.943	0.680	0.954	0.98
		T-2	-1588853	1380	3300	163126153	165822598	-1.66E+08	0.010	0.000	0.000	1.00

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1030.7875	4.392	4.392	-380	1.8236	1.8236	0.938	0.924	0.924	0.96
		T-2	-1116380	4707	3707	-260766	1658	1658	0.974	0.943	0.913	0.96
		T-3	-1252368	8616	3616	-469095	3891	3891	0.936	0.911	0.681	0.96
34	132 KV KHAD KOCHA	T-1	442173	2871	2871	-579104	320	-8430881	0.607	0.994	0.000	0.95
		T-2	-1821597	5747	5288	-729747	2953	-81716723	0.928	0.889	0.000	0.97
35	66 KV KANAK&132 KV KANAK	T-1	-1012403	1440	1440	-129863	2486	-7135186	0.992	0.501	0.000	0.97
		T-2	-592022	791	5326	-181639	624	1340	0.956	0.785	0.970	0.98
		T-3	-2116.56	13.54	11.32	-708	3	2.1	0.948	0.976	0.983	0.97
36	132 KV MANGOOCHAR	T-2	-4714.41	15.67	15.71	-3067	10.49	10.51	0.838	0.831	0.831	0.95
		T-2	-3653836	10518	10520	-2217027	5763	5779	0.855	0.877	0.876	0.94
		T-3	-3647.5	14.1	14.1	-1046	7.15	7.18	0.961	0.892	0.891	0.96
37	132 KV KALAT	T-1	-3244710	3190	2874	-2238090	1041	2146	0.823	0.951	0.801	0.97
		T-2	-2580362		4768	-1592218		2497	0.851		0.886	0.94
		T-3	-957.86		1.27	-642		2.77	0.831		0.417	0.98
38	132 KV SORAB	T-1	-1178985	6604	3573	-566851	3014	3014	0.901	0.910	0.764	0.96
		T-2	-30.05	5632	5627		1541	1141		0.965	0.980	0.97
		T-3	-2259272	0	0	-636493	0	0	0.963			0.97
39	132 KV BAGH BANA	T-1	-2036667	1358	1358	-1190858	1046	1045	0.863	0.792	0.792	0.96
		T-2	-2514343	5232	5232	-1373254	4110	4107	0.878	0.786	0.787	0.95
40	132 KV GIDDER	T-1	-1281714	7318	7268	-652162	2829	2829	0.891	0.933	0.932	0.96
		T-2	-1671070	8275	8375	-499226	2886	2886	0.958	0.944	0.945	0.97
41	132 KV KHUZDAR	T-1	-3089.89	5.36	5.36	-1785	5.19	5.19	0.866	0.718	0.718	0.93
		T-2	-341.49	4506	4506		90	90		1.000	1.000	0.97
		T-3	-2733797	0	0	-375887	0	0	0.991			1.00
42	132 KV NAL	T-1	-1299764	2746	2746	-769244	2	2	0.861	1.000	1.000	0.93
		T-2	-777.34	7546	6948	-7299	4763	4765	0.106	0.846	0.825	1.00
43	132 KV WADH	T-1	-1007032	747	747	-609265	608	-299392	0.856	0.776	0.002	0.92
		T-2	-879269	4522	1255	-507467	1992	1378	0.866	0.915	0.673	0.94
44	132 KV ZEHRI	T-1	-553088	3535	1353	-277939	2149	1053	0.894	0.854	0.789	0.94
45	132 KV BASEEMA	T-1	-152563		25	-109268		129	0.813		0.190	0.94
46	132 KV DALBADIN	T-1	-289.92	1.31		-130	0.65		0.912	0.896		0.98
47	132kV Grid Station Darwaza	T-I	4873648	432	432	2184423	344	344	0.913	0.782	0.782	0.94
48	132kV Grid Station Mach	T-I	1044291	55	54	591363	50	40	0.870	0.740	0.804	0.95
		T-II	1668.74			1502			0.743			0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	4438780	6234	6246		2116	-37882		0.947	0.163	0.99
50	132kV Grid Station Sohbat Pur	T-I	5042099		5804	2545384		3320	0.893		0.868	0.96
51	66kV Grid Station D.M.Jamali	T-I	1863259			3046296			0.522			0.97
		T-II	1664170			806673			0.900			0.95
		T-III	2660970									0.97
52	66kV Grid Station Rojhan Jamali	T-I	2614861	978	4445	1227966	210	2727	0.905	0.978	0.852	0.94
		T-II	2000201	2456	5212	790029		48303	0.930		0.107	0.97
53	66kV Grid Station Usta Muhammad	T-I	4498053	3771	6470	901335	1464	2552	0.981	0.932	0.930	0.98
		T-II	2089561	4620	3245	123750	1375	2249	0.998	0.958	0.822	0.97
54	66kV Grid Statien Jhal Magsi	T-I	983740	1522	1522	441357	668	15937592	0.912	0.916	0.000	0.96
		T-II	501117	634	734	249021			0.896			0.93
		T-III	330526	-2532191	2533409		414	414		1.000	1.000	0.99
55	66kV Grid Station Ganadakha	T-I	1836426	3075	3075	715077			0.932			0.97
56	66kV Grid Station Manjhoo shorl	T-I	2100282			528427			0.970			0.97
57	132KV G/ S MAND	T-1	8780.13	11	3	4101	5	9	0.906	0.910	0.316	0.95
58	132KV G/ S TUMP	T-1	3061	4	4	1360	2	1	0.914	0.894	0.970	0.95
59	132KV G/ S TURBAT	T-1	10071.28	18.38	9.24	4811	8.613	3.4	0.902	0.906	0.938	0.94
		T-2	9074.41	18.12	10.26	4420	8.52	4.27	0.899	0.905	0.923	0.94
60	132KV G/ S HOSHAB	T-1	109.1	0.2	0.2	30	0	0.1	0.964	1.000	0.894	0.94
61	132KV G/ S PANJGOOR	T-1	2601.6	3.8	5.2	1107	1.5	1.6	0.920	0.930	0.956	0.96
62	132KV G/ S I.E GAWADER	T-1	92099	124	125	23538	30	30	0.969	0.972	0.972	0.97
63	132KV G/ S GAWADER	T-1	750.21	0.96	0.98	352	0.46	0.39	0.905	0.902	0.929	0.95
		T-2	136.56	-399.82	400.19	61	0.07	10.08	0.912	1.000	1.000	0.95

STATEMENT DATA OF QESCO GRIO STATION ON DATED : 01-06-2013 at 1500 HRS

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
1	132 Kv G/S Loralai	T-1	2629	7	3.5	737	1.3	0.1	0.963	0.983	1.000	0.97
		T-2	7115.7	15.2	11.3	3242	5.1	3.3	0.910	0.948	0.960	0.97
		T-3	319416	873086	3709	1781250			0.177			0.97
2	132 KV G/S Qilla Saifullah	T-1	-4422.65	11.74	11.83	-2857	5.19	5	0.840	0.915	0.921	0.97
		T-2	-4562.03	10.5	10.7	-3274	7.9	6.8	0.812	0.799	0.844	0.95
3	132 KV G/S Muslim Bagh	T-1	-3677.6			-1772			0.901			
		T-2	-6947									
		T-3										
4	132 KV G/S Gawal Haider Zai	T-1	-1327680			10928084			0.121			0.96
		T-2	-47280			-528			1.000			0.95
5	132 KV G/S Musafir Pur	T-1	-333494									0.99
		T-2	-652.3			-573			0.752			1.00
6	132 KV G/S Zhob	T-1	-1010051			-275410			0.965			
		T-2	-1014644			-272259			0.966			
7	132 KV G/S Dukki	T-1	-17561745	0	0	-522199	1668	0	1.000			0.95
		T-2	-4199392	0	14793	-1164752	0	0	0.964		1.000	
8	132 KV G/ S Harnai	T-1										
9	132 KV G/S Sharigh	T-1	1284	4	-85987							
10	132 KV G/S Kingri	T-1	-580552			-140097			0.972			
11	132 KV G/ S Mekhtar	T-1	-2789									
12	132 KV G/S Rakhni	T-1	-3597.38			-1117			0.955			
		T-2	-2659.88			-1354			0.891			
13	132 KV G/S Barkhan	T-1	-6249			-3435			0.876			
14	132 KV G/S Kohlu	T-1										
15	132KV Marriabad	T-I	-4355	5	13	-730	0	1	0.986	1.000	0.997	0.97
		T-2	-1689	1	2	-88	0	0	0.999	1.000	1.000	0.96
16	132KV Quetta City	T-1	-12477914	1141	12747	-4371916	40	3259	0.944	0.999	0.969	0.96
		T-2	-9410642	7930	13902	-2305517	714	30376003	0.971	0.996	0.000	1.00
17	132KV Sh: Manda.	T-3	-3345526	0	0	-1592284	0	0	0.903			0.96
		T-4	-7034	3	4	-2126	1	3	0.957	0.949	0.800	0.98
18	132KV Pishin.	T-1	-4872.31	6.88	3.7	-19726	1.89	3.54	0.240	0.964	0.723	0.96
		T-2	-6044991.08	26483	11851	-1895	2716	3267	1.000	0.995	0.964	0.97
		T-3	-2272355	980	2012	-2722853	120	131	0.641	0.993	0.998	0.97
		T-4	-2357126	-41697738	41719992	-1181262	2856	2854	0.894	1.000	1.000	0.96
19	132KV Q/Abdullah.	T-1	-6202	4	4	-3063	2	2	0.897	0.894	0.894	0.94
		T-2	-5446	4	4	-2458	3	2	0.911	0.800	0.894	0.96
		T-3	-4665	6	-70545	-1665	0	0	0.942	1.000	1.000	0.97
20	66KV Sorrange	T-1	-670	0.29	0	-401	0.09		0.858	0.955		
21	132KV Yaru.	T-1	-1580468	0	3182	-736166	0	2202	0.906		0.822	0.96
		T-2	-3687587	85	6584	-1654476	-208	0	0.912	0.378	1.000	0.97
22	132kV & 66KV Alizai	T-1	0	80078	14	0	6	-5994		1.000	0.002	
		T-2	-3532			-972			0.964			
		T-4	-3771	19	0	0	5	8	1.000	0.967		
23	132KV Huramzai.	T-1	-3359526	2689	12466	25414381	703	3456	0.131	0.967	0.964	0.95
24	132KV Chaman	T-1	282656	1	0							0.97
		T-2	3110	2	3	-990	0	0	0.953	1.000	1.000	
25	132KV Kuchlak	T-1	-1128.22	2.24	-5.8	-532	0.123	-0.363	0.905	0.998	0.898	0.95
26	132KV Gulistan	T-1	-1661	2	4	-1040	1	3	0.848	0.894	0.800	0.94
		T-2	-4938	3	7	-3342	8	5	0.828	0.351	0.814	0.97
		T-3	-4879538	14443	-12920	-2391690	-2399	9020	0.898	0.986	0.820	0.94
27	132KV Khanozai	T-1	19686232	2451	2600	-1047180	919	997	0.999	0.936	0.934	0.96
		T-2	-4936	2	4	-1993	1	4	0.927	0.894	0.707	0.96
		T-3	524894	418	418	213	0	0	1.000	1.000	1.000	0.97
28	132KV SARIAB	T-I	-8787643	10173	6171	-2421838	4835	-40607002	0.964	0.903	0.000	0.95
		T-2	-14649.44	5.27	519.71	-5581	3.14	6.51	0.934	0.859	1.000	0.96
29	132 KV MUSTUNG	T-1	-4934360	11775	12453	-3325186	5931	3007680	0.829	0.893	0.004	0.94
		T-2	-4947445	3645	10873	-3457296	2259	6633	0.820	0.850	0.854	0.92
		T-3	-4871318	3755	338	-3267016	-4996864	220	0.831	0.001	0.838	0.94
30	PUNJ PAI	T-1	-772886	2291	1195	-585341	1852	985	0.797	0.778	0.772	0.93
		T-2	-2339575	3675	2884	-1465611	1973	1938	0.847	0.881	0.830	0.95
31	KIRD GAB	T-1	-1271885	2077	6299	-739408	758	2934	0.865	0.939	0.906	0.95
		T-2	-1525592	2510	2743	-147660	417	469	0.995	0.986	0.986	0.93
32	132 KV NOSHKI	T-1	-1987503	4899	1425	-880495	1239	1155	0.914	0.969	0.777	0.95
		T-2	-2331257	631	3670	-756755	3	2	0.951	1.000	1.000	0.95

S.No	Name of Grid Stations	TRF Code	KWH used in a month	KWH (before peak)	KWH (after peak)	KVARH used in a month	KVARH (before peak)	KVARH (after peak)	pF(monthly)	pF(before peak)	pF(after peak)	Calibrated pF
33	132 KV KHARAN	T-1	-1275.8528	2.3507	2.9952	-382	0.0454	0.7194	0.958	1.000	0.972	0.93
		T-2	-2271958	3554	2083	-1369570	2422	1140	0.856	0.826	0.877	0.93
		T-3	-1970012	3639	3639	-550734	526	527	0.963	0.990	0.990	0.96
34	132 KV KHAD KOCHA	T-1	-2402889	3468	8029	-995083	501	-62451	0.924	0.990	0.128	0.94
		T-2	-3285071	6044	6044	-1339866	-8949	-75870229	0.926	0.560	0.000	0.97
35	66 KV KANAK&132 KV KANAK	T-1	-1778746	1321	1415	-214379	626	1342	0.993	0.904	0.726	0.97
		T-2	-921109	2509	3545	-246077	1810	1727	0.966	0.811	0.899	0.95
		T-3	-3388.59	1.41	3.16	-1286	0.54	3.44	0.935	0.911	0.676	0.95
36	132 KV MANGOOCHAR	T-2	-10560.34	884.09	384.09	-3619	10.26	10.28	0.946	1.000	1.000	0.98
		T-2	-4952591	10044	10044	-2342807	6932	6931	0.904	0.823	0.823	0.96
		T-3	-5176.89	8.5	8.45	-1415	3.39	3.41	0.965	0.929	0.927	0.97
37	132 KV KALAT	T-1	-4777438	8041	3968	-3309364	2810	3128	0.622	0.944	0.785	0.97
		T-2	-3739920		2892	-1935412		6916	0.888		0.386	0.93
		T-3	-1326.07		1.75	-906		1.81	0.826		0.695	0.96
38	132 KV SORAB	T-1	-1582212	13077	3477	12319595	1166	-3096	0.127	0.996	0.747	0.98
		T-2	-60.19	11344	6001		3250	2852		0.961	0.903	0.96
		T-3	-2531498	0	0	-926473	0	0	0.939			0.98
39	132 KV BAGH BANA	T-1	-2727271	1293	1293	2854104	2000985	985	0.691	0.001	0.795	0.97
		T-2	-1779575	4236	4236	-1808492	3515	3515	0.701	0.770	0.770	1.00
40	132 KV GIDDER	T-1	-1543619	24368683	6683	-689842	3597	8597	0.913	1.000	0.614	0.97
		T-2	-1903348	7144	8044	-803276	1846	2146	0.921	0.968	0.966	0.96
41	132 KV KHUZDAR	T-1	-3606.59	5.58	4.94	27982	153.34	153.2	0.128	0.036	0.032	0.97
		T-2	-401.45	400	4001		22046	11930		0.018	0.318	0.97
		T-3	-3329315	0	0	-822564	0	0	0.971			0.95
42	132 KV NAL	T-1	-1537448	-28715564	6597	-624290	3062	3062	0.881	1.000	0.877	0.93
		T-2	-1080.53	3.97	3.97	-562	2.06	2.06	0.887	0.888	0.888	0.94
43	132 KV WADH	T-1	-1521307	3485	-516	-760842	2471	2471	0.894	0.816	0.204	0.94
		T-2	-1192188	1990	90	-638819	1484	1484	0.881	0.802	0.061	0.95
44	132 KV ZEHRI	T-1	-1061857	1098	1105	-546064	313	313	0.889	0.962	0.962	0.94
45	132 KV BASEEMA	T-1	-190020	302	302		236	235		0.788	0.789	0.97
46	132 KV DALBADIN	T-1	-367.08	0.9		-159	0.47		0.917	0.886		0.97
47	132kV Grid Station Darwaza	T-I	5830452	4577	2627	1994869	6793	1344	0.946	0.559	0.890	0.94
48	132kV Grid Station Mach	T-I	1274212	10105	-4227	660032	2213	1992	0.882	0.977	0.905	0.96
		T-II	1906.29			1762			0.734			0.99
		T-III	0	0	0	0	0	0				
49	132kV Grid Station Bhag	T-I	5170854	7312	7312		1891	1892		0.968	0.968	0.97
50	132kV Grid Station Sohbat Pur	T-I	4596678	7980	4950	2285011	7237	11800	0.895	0.741	0.387	0.96
51	66kV Grid Station D.M.Jamali	T-I	1737834	2805	-6472526	824918			0.903			0.96
		T-II	1789592	2600	3190	903000			0.893			0.95
		T-III	2521201	-9997709	3499	497942			0.961			0.97
52	66kV Grid Station Rojhan Jamali	T-I	928131	4351	214	441803	1837	344	0.903	0.921	0.528	0.96
		T-II	1926128	2094	2204	858163	993	925	0.913	0.904	0.922	0.96
53	66kV Grid Station Usta Muhammad	T-I	17682735	-13747192	13755110	650065			0.999			0.97
		T-II	2059145	4000	3000	136899			0.998			0.97
54	66kV Grid Station Jhal Magsi	T-I	1275407	2059	2058	562805	976	976	0.915	0.904	0.904	0.96
		T-II	646548	999	998	400986	689	689	0.850	0.823	0.823	0.99
		T-III	287328	733	733							0.99
55	66kV Grid Station Ganadakha	T-I	1777929	2742	2742	727107			0.926			0.97
56	66kV Grid Station Marjhoo shori	T-I	2044253	8183	4105	494948	3054	1498	0.972	0.937	0.939	0.98
57	132KV G/ S MAND	T-1	10006.7	19	10	4233	7	3	0.921	0.938	0.958	0.95
58	132KV G/ S TUMP	T-1	3008	4	3	1311	2	1	0.917	0.894	0.949	0.95
59	132KV G/ S TURBAT	T-1	9680.87	6.41	14.36	4472	2.4	5.15	0.908	0.937	0.941	0.95
		T-2	9249.11	14.21	14.82	4670	6.59	6.95	0.893	0.907	0.905	0.94
60	132KV G/ S HOSHAB	T-1	108.9	0.1	0.3	27	0	0	0.972	1.000	1.000	0.93
61	132KV G/ S PANJGOOR	T-1	2636.7	3.4	3.6	1104	1.2	1.2	0.922	0.943	0.949	0.96
62	132KV G/ S I.E GAWADER	T-1	94860	155	212	17853	36	15	0.983	0.974	0.998	0.97
63	132KV G/ S GAWADER	T-1	737.61	1.38	1.14	323	0.55	0.41	0.916	0.929	0.941	0.95
		T-2	139.74	0.28	0.24	60	0.12	0.09	0.919	0.919	0.936	0.95

Appendix-1.2

Line Parameters R, X and B (P.U) of QESCO Grid System

Line Parameters Resistance (R) , Reactance (X) and Charging (B) of 132 kV, 66kV and 33kV Network of QESCO used in PSS/E Load Flow Cases

Name of Circuit		ID	Per Unit values of R, X and B at 100 MVA base		
From Bus	To Bus		Line R (pu)	Line X (pu)	Line B (pu)
SKHISRWR 132.00	RAKHNI 132.00	1	0.07383	0.15591	0.03276
RAKHNI 132.00	KINGRI 132.00	1	0.05510	0.11635	0.02445
RAKHNI 132.00	BARKHAN 132.00	1	0.05510	0.11635	0.02445
KINGRI 132.00	MEKHTAR 132.00	1	0.05179	0.10937	0.02298
KINGRI 132.00	MEKHTAR 132.00	2	0.05179	0.10937	0.02298
MEKHTAR 132.00	LORALAI 132.00	1	0.09257	0.19547	0.04108
MEKHTAR 132.00	LORALAI 132.00	2	0.09257	0.19547	0.04108
BARKHAN 132.00	KOHLU 132.00	1	0.02750	0.05860	0.01210
THULL 132.00	HAIRDIN 132.00	1	0.04959	0.10472	0.02201
JACOBABD 66.000	T-RJAMAL 66.000	2	0.09120	0.12180	0.00145
D.M.JMLI 66.000	MANJOSHO 66.000	1	0.16720	0.22330	0.00266
D.M.JMLI 66.000	T-RJAMAL 66.000	1	0.21280	0.28420	0.00339
ROJJAMAL 66.000	T-RJAMAL 66.000	1	0.09120	0.12180	0.00145
ROJJAMAL 66.000	USTAMOHD 66.000	1	0.27360	0.36540	0.00436
SHADADKT 66.000	GADAKHA 66.000	1	0.24320	0.32480	0.00387
GARIKHRO 66.000	GADAKHA 66.000	1	0.15960	0.21315	0.00254
GARIKHRO 66.000	USTAMOHD 66.000	1	0.25810	0.42122	0.00474
USTAMOHD 66.000	JHAL MGS 66.000	1	0.57000	0.76125	0.00908
KASHMORE 33.000	SUI 33.000	1	0.32680	0.43645	0.00520
SUI 33.000	DERABGTI 33.000	1	0.30400	0.40600	0.00484
SIBBI 132.00	BHAG 132.00	1	0.09587	0.20245	0.04254
SIBBI 132.00	HARNAI 132.00	1	0.10293	0.21734	0.04567
SIBBI 132.00	HARNAI 132.00	2	0.10293	0.21734	0.04567
SIBBI 132.00	MACH 132.00	1	0.11020	0.23270	0.04890
SIBBI 132.00	MACH 132.00	2	0.11020	0.23270	0.04890
HARNAI 132.00	LORALAI 132.00	1	0.08155	0.17220	0.03619
HARNAI 132.00	T-DUKI 132.00	1	0.05290	0.11170	0.02347
HARNAI 132.00	SHARIG 132.00	1	0.03526	0.07446	0.01565
LORALAI 132.00	T-DUKI 132.00	1	0.04959	0.10472	0.02201
LORALAI 132.00	Q.S.ULLA 132.00	1	0.06612	0.13962	0.02934
LORALAI 132.00	Q.S.ULLA 132.00	2	0.06612	0.13962	0.02934
T-DUKI 132.00	DUKI 132.00	1	0.01873	0.03956	0.00831
MACH 132.00	DARWAZA 132.00	1	0.04959	0.10472	0.02201
MACH 132.00	QUETTAIN 132.00	1	0.06061	0.12799	0.02690
DARWAZA 132.00	QUETTAIN 132.00	1	0.01653	0.03491	0.00734
QUETTAIN 132.00	SARYAB 132.00	1	0.01653	0.03491	0.00734
QUETTAIN 132.00	MARIABAD 132.00	1	0.02204	0.04654	0.00978
QUETTAIN 132.00	MARIABAD 132.00	2	0.02204	0.04654	0.00978
QUETTAIN 132.00	MASTUNG 132.00	1	0.04628	0.09773	0.02054
QUETTAIN 132.00	MASTUNG 132.00	2	0.04518	0.09541	0.02005
QUETTAIN 132.00	KANAK 132.00	2	0.04298	0.09075	0.01907
QUETTA-2 132.00	SARYAB 132.00	2	0.01984	0.04189	0.00880
QUETTA-2 132.00	Q.S.MAND 132.00	1	0.02204	0.04654	0.00978
SARYAB 132.00	Q.CITY 132.00	1	0.02204	0.04654	0.00978

Line Parameters Resistance (R) , Reactance (X) and Charging (B) of 132 kV, 66kV and 33kV Network of QESCO used in PSS/E Load Flow Cases					
Name of Circuit		ID	Per Unit values of R, X and B at 100 MVA base		
From Bus	To Bus		Line R (pu)	Line X (pu)	Line B (pu)
Q.CITY 132.00	MARIABAD 132.00	1	0.02204	0.04654	0.00978
MARIABAD 132.00	Q.S.MAND 132.00	1	0.02204	0.04654	0.00978
Q.S.MAND 132.00	HABIB-P 132.00	1	0.00256	0.01318	0.00314
Q.S.MAND 132.00	HABIB-P 132.00	2	0.00256	0.01318	0.00314
Q.S.MAND 132.00	PISHIN 132.00	1	0.05620	0.11868	0.02494
Q.S.MAND 132.00	KUCLAK 132.00	1	0.01212	0.02560	0.00538
Q.S.MAND 132.00	YARU 132.00	1	0.03967	0.08377	0.01760
PISHIN 132.00	KUCLAK 132.00	1	0.04408	0.09308	0.01956
PISHIN 132.00	YARU 132.00	1	0.03086	0.06516	0.01369
PISHIN 132.00	GULISTAN 132.00	1	0.04739	0.10006	0.02103
PISHIN 132.00	KHANOZAI 132.00	1	0.04188	0.08843	0.01858
ALIZAI 132.00	HURAMZAI 132.00	1	0.01433	0.03025	0.00636
HURAMZAI 132.00	YARU 132.00	1	0.03416	0.07214	0.01516
HURAMZAI 132.00	Q.ABDULA 132.00	1	0.01984	0.04189	0.00880
GULISTAN 132.00	Q.ABDULA 132.00	1	0.01984	0.04189	0.00880
Q.ABDULA 132.00	CHAMAN 132.00	1	0.03306	0.06981	0.01467
KHANOZAI 132.00	MUS.BAGH 132.00	1	0.06061	0.12799	0.02690
MUS.BAGH 132.00	Q.S.ULLA 132.00	1	0.07163	0.15126	0.03179
Q.S.ULLA 132.00	G.H.ZAI 132.00	1	0.07163	0.15126	0.03179
MUSAFRPR 132.00	G.H.ZAI 132.00	1	0.05510	0.11635	0.02445
MUSAFRPR 132.00	ZHOB 132.00	1	0.04959	0.10472	0.02201
MASTUNG 132.00	KANAK 132.00	1	0.01433	0.03025	0.00636
MASTUNG 132.00	PANJPAI 132.00	2	0.04408	0.09308	0.01956
MASTUNG 132.00	MANGOCHR 132.00	1	0.06171	0.13031	0.02738
MASTUNG 132.00	T-KOCHA 132.00	1	0.03086	0.06516	0.01369
K-KOCHA 132.00	T-KOCHA 132.00	1	0.00055	0.00116	0.00024
PANJPAI 132.00	KIRDGHEB 132.00	1	0.03416	0.07214	0.01516
KIRDGHEB 132.00	NOSHKI 132.00	1	0.05290	0.11170	0.02347
NOSHKI 132.00	DLBINDIN 132.00	1	0.23142	0.48867	0.10269
NOSHKI 132.00	CHAGAI 132.00	1	0.05500	0.11620	0.02450
MANGOCHR 132.00	KALAT 132.00	1	0.04628	0.09773	0.02054
MANGOCHR 132.00	KALAT 132.00	2	0.04188	0.08843	0.01858
MANGOCHR 132.00	T-KOCHA 132.00	1	0.03086	0.06516	0.01369
KALAT 132.00	SURAB 132.00	1	0.09147	0.19314	0.04059
KALAT 132.00	SURAB 132.00	2	0.08816	0.18616	0.03912
SURAB 132.00	ZEHRI 132.00	1	0.06392	0.13497	0.02836
SURAB 132.00	GIDDER 132.00	1	0.02645	0.05585	0.01174
SURAB 132.00	KHUZDAR 132.00	1	0.11571	0.24434	0.05135
SURAB 132.00	BAGHBANA 132.00	1	0.08816	0.18616	0.03912
GIDDER 132.00	BASIMA 132.00	1	0.07824	0.16522	0.03472
KHARAN 132.00	BASIMA 132.00	1	0.09918	0.20943	0.04401
DLBINDIN 132.00	CHAGAI 132.00	1	0.07273	0.15358	0.03227
KHUZDAR 132.00	BAGHBANA 132.00	1	0.03857	0.08145	0.01712

Line Parameters Resistance (R) , Reactance (X) and Charging (B) of 132 kV, 66kV and 33kV Network of QESCO used in PSS/E Load Flow Cases					
Name of Circuit		ID	Per Unit values of R, X and B at 100 MVA base		
From Bus	To Bus		Line R (pu)	Line X (pu)	Line B (pu)
KHUZDAR 132.00	NAL 132.00	1	0.04959	0.10472	0.02201
KHUZDAR 132.00	WADH 132.00	1	0.07053	0.14893	0.03130
Q.S.MAND 66.000	KANAK 66.000	1	0.05510	0.11635	0.02445
Q.S.MAND 66.000	SORANGE 66.000	1	0.22800	0.30450	0.00363
Q.S.MAND 66.000	ALIZAI 66.000	1	0.48640	0.64960	0.00774
ZIARAT. 33.000	KAWAS 33.000	1	0.18240	0.24360	0.00290
ZIARAT. 33.000	KHANOZAI 33.000	1	2.12870	2.84130	0.00210
ZINDRA 33.000	KAWAS 33.000	1	0.17480	0.23345	0.00278
ZINDRA 33.000	KHANOZAI 33.000	1	0.17480	0.23345	0.00278
MAND 132.00	TUMP 132.00	1	0.04585	0.10922	0.02238
MAND 132.00	FROM IRAN 132.00	1	0.00790	0.04063	0.00969
TUMP 132.00	TURBAT 132.00	1	0.08661	0.20630	0.04227
TURBAT 132.00	HOSHAB 132.00	1	0.08355	0.19902	0.04078
TURBAT 132.00	PASNI 132.00	2	0.09170	0.21844	0.04476
HOSHAB 132.00	PANJGUR 132.00	1	0.19155	0.45630	0.09350
PASNI 132.00	GWADAR IND 132.00	1	0.09170	0.21844	0.04476
GWADAR IND 132.00	GWADAR 132.00	1	0.04076	0.09709	0.01989
TURBAT 66.000	PASNI 66.000	1	0.09170	0.21844	0.04476

Appendix-1.3

Transformers' Resistance (R) and Reactance (X) extracted from Name Plate Data

Transformer Resistance (R) and Reactance (X) extracted from Name Plate Data

Sr. #	Name of G/S	TRF Code	Resistance (R) P.U.	Reactance (X) P.U.
1	132 Kv G/S Loralai	T-1	0.0497	0.4985
		T-2	0.0278	0.3146
		T-3	0.2621	1.3222
2	132 KV G/S Qilla Saifullah	T-1	0.0278	0.3167
		T-2	0.0278	0.3167
3	132 KV G/S Muslim Bagh	T-1	0.0533	0.4920
		T-2	0.2908	1.4095
		T-3	0.0481	0.4908
4	132 KV G/S Gawal Haider Zai	T-1	0.0481	0.4908
		T-2	0.2608	1.2778
5	132 KV G/S Musafir Pur	T-1	0.2331	1.1905
		T-2	0.0478	0.5075
6	132 KV G/S Zhob	T-1	0.1535	0.8540
		T-2	0.0486	0.5000
7	132 KV G/S Dukki	T-1	0.0481	0.4908
		T-2	0.2021	0.8865
8	132 KV G/ S Harnai	T-1	0.2608	1.2778
9	132 KV G/S Sharigh	T-1	0.2608	1.2778
10	132 KV G/S Kingri	T-1	0.2621	1.3222
11	132 KV G/ S Mekhtar	T-1	0.2016	0.8823
12	132 KV G/S Rakhni	T-1	0.2026	0.8908
		T-2	0.0478	0.5075
13	132 KV G/S Barkhan	T-1	0.0476	0.4830
14	132 KV G/S Kohlu	T-1	0.0478	0.5075
15	132KV Marriabad	T-I	0.0497	0.4985
		T-2	0.0481	0.4908
16	132KV Quetta City	T-1	0.0268	0.3167
		T-2	0.0478	0.4362
17	132KV Sh: Manda.	T-3	0.0478	0.4900
		T-4	0.0268	0.3167
18	132KV Pishin.	T-1	0.0478	0.5075
		T-2	0.0278	0.3167
		T-3	0.2621	1.3222
		T-4	0.0497	0.4985
19	132KV Q/Abdullah.	T-1	0.0510	0.5080
		T-2	0.0510	0.4900
		T-3	0.0497	0.4985

Sr. #	Name of G/S	TRF Code	Resistance (R) P.U.	Reactance (X) P.U.
20	66KV Sorrange	T-1	0.2770	0.8813
21	132KV Yaru.	T-1	0.0481	0.4908
		T-2	0.0497	0.4985
22	132+66KV Alizai	T-1	0.1415	0.9355
		T-2	0.1611	0.8740
		T-4	0.0478	0.5075
23	132KV Huramzai.	T-1	0.0478	0.5075
24	132KV Chaman	T-1	0.1387	0.8880
		T-2	0.0481	0.4908
25	132KV Kuchlak	T-1	0.0481	0.4908
26	132KV Gulistan	T-1	0.0481	0.4908
		T-2	0.0510	0.4900
		T-3	0.0478	0.5075
27	132KV Khanozai	T-1	0.0510	0.4900
		T-2	0.0527	0.4900
		T-3	0.2621	1.3222
28	132KV SARIAB	T-I	0.0617	0.4940
		T-2	0.0268	0.3167
29	132 KV MUSTUNG	T-1	0.0471	0.4870
		T-2	0.0471	0.5020
		T-3	0.0483	0.5210
30	PUNJ PAI	T-1	0.2816	1.2492
		T-2	0.2238	0.8500
31	KIRD GAB	T-1	0.0481	0.4900
		T-2	0.1387	0.8880
32	132 KV NOSHKI	T-1	0.0561	0.4995
		T-2	0.0465	0.5010
33	132 KV KHARAN	T-1	0.1686	0.8600
		T-2	0.1611	0.8740
		T-3	0.0490	0.5110
34	132 KV KHAD KOCHA	T-1	0.0483	0.4890
		T-2	0.1548	1.1600
35	66 KV KANAK&132 KV KANAK	T-1	0.1500	0.9770
		T-2	0.2076	0.8840
		T-3	0.0473	0.5060
36	132 KV MANGOOCHAR	T-2	0.0279	0.3162
		T-2	0.0510	0.4900
		T-3	0.0497	0.4985
37	132 KV KALAT	T-1	0.0473	0.4990
		T-2	0.0510	0.4900
		T-3	0.0485	0.5140

Sr. #	Name of G/S	TRF Code	Resistance (R) P.U.	Reactance (X) P.U.
38	132 KV SORAB	T-1	0.2613	0.8800
		T-2	0.2877	1.3222
		T-3	0.0478	0.4950
39	132 KV BAGH BANA	T-1	0.1686	0.8530
		T-2	0.0472	0.5125
40	132 KV GIDDER	T-1	0.0421	0.9400
		T-2	0.1387	0.8880
41	132 KV KHUZDAR	T-1	0.0277	0.3171
		T-2	0.1183	0.6117
		T-3	0.0478	0.5150
42	132 KV NAL	T-1	0.0497	0.4985
		T-2	0.0484	0.5100
43	132 KV WADH	T-1	0.0479	0.4880
		T-2	0.1386	0.8920
44	132 KV ZEHRI	T-1	0.0484	0.5160
44	132 KV ZEHRI	T-2	0.1329	0.8940
45	132 KV BASEEMA	T-1	0.1387	0.8880
46	132 KV DALBADIN	T-1	0.0464	0.4960
47	132kV Grid Station Darwaza	T-1	0.0490	0.5050
48	132kV Grid Station Mach	T-1	0.4127	1.7520
		T-2	0.2360	1.3222
		T-3	0.2360	1.3222
49	132kV Grid Station Bhag	T-1	0.0479	0.4880
50	132kV Grid Station Sohbat Pur	T-1	0.0479	0.4880
51	66kV Grid Station D.M.Jamali	T-1	0.2218	1.2889
		T-2	0.3184	1.2175
		T-3	0.2252	1.3000
52	66kV Grid Station Rojhan Jamali	T-1	0.2245	1.4000
		T-2	0.3123	1.2095
53	66kV Grid Station Usta Muhammad	T-1	0.2123	0.8600
		T-2	0.2245	1.2825
54	66kV Grid Station Jhal Magsi	T-1	0.2212	1.3238
		T-2	0.2570	2.0000
		T-3	0.2570	2.0000
55	66kV Grid Station Ganadakha	T-1	0.3180	1.2286
56	66kV Grid Station Manjhoo shori	T-1	0.1685	0.9710

Sr. #	Name of G/S	TRF Code	Resistance (R) P.U.	Reactance (X) P.U.
57	220/132KV G/S Quetta	T-4	0.0278	0.3167
		T-5	0.0278	0.3167
58	132KV G/ S MAND	T-1	0.1387	0.8880
59	132KV G/ S TUMP	T-1	0.2608	1.2778
60	132KV G/ S TURBAT	T-1	0.1387	0.8880
		T-2	0.2273	0.9031
61	132KV G/ S HOSHAB	T-1	0.2608	1.2778
62	132KV G/ S PANJGOOR	T-1	0.1415	0.9355
63	132KV G/ S I.E GAWADER	T-1	0.1387	0.8880
64	132KV G/ S GAWADER	T-1	0.2076	0.8840
		T-2	0.1387	0.8880

Appendix-1.4

Transformers' No Load Losses extracted from Name Plate Data

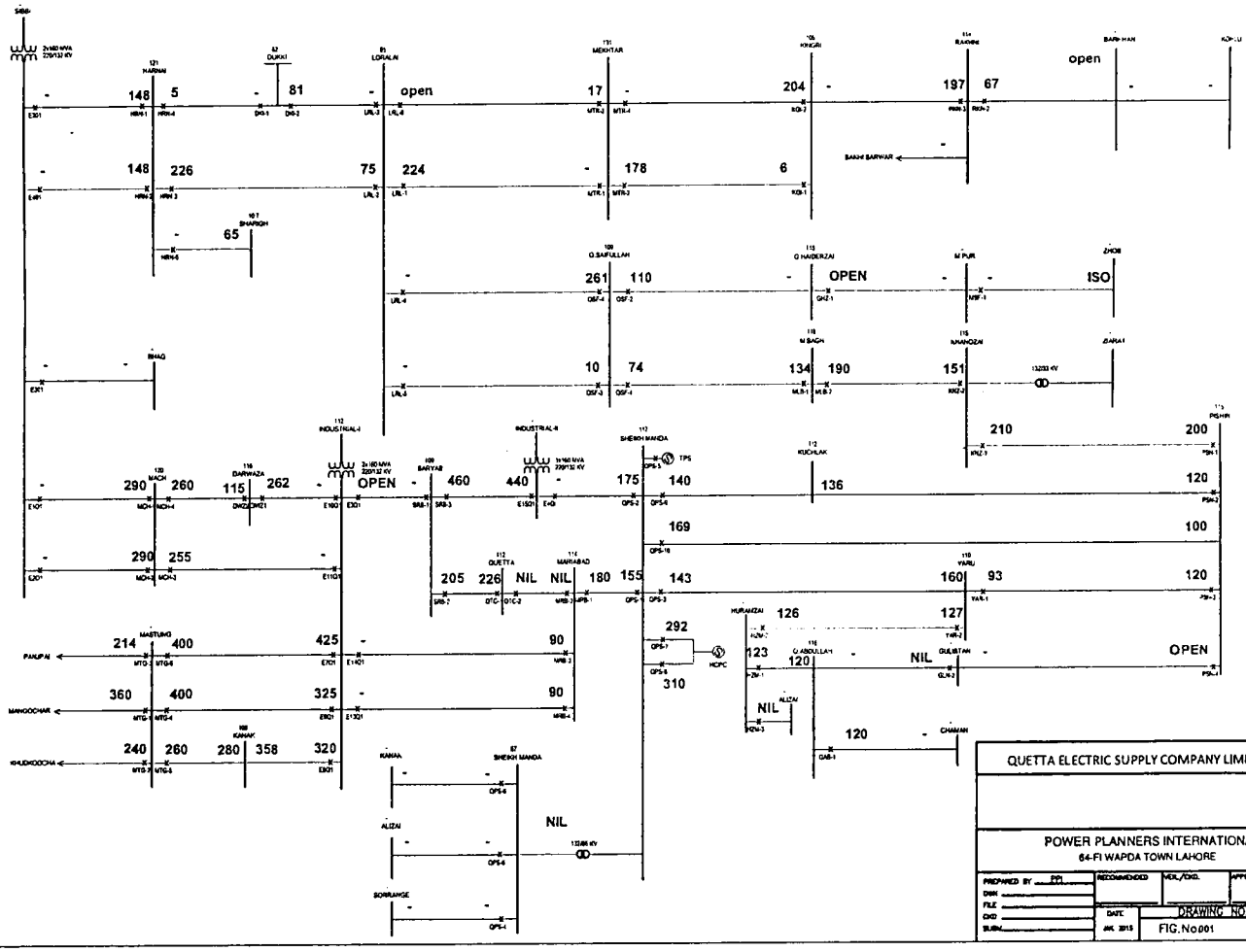
Transformer No-Load Losses for QESCO

Month	Peak No Load Losses (MW)	Off-Peak No Load Losses (MW)
Jul-12	1.26	1.25
Aug-12	1.57	1.02
Sep-12	1.59	1.54
Oct-12	1.59	1.41
Nov-12	1.58	1.49
Dec-12	1.58	1.20
Jan-13	1.65	1.09
Feb-13	1.60	1.39
Mar-13	1.60	0.92
Apr-13	1.52	0.93
May-13	1.42	0.70
Jun-13	1.60	1.30

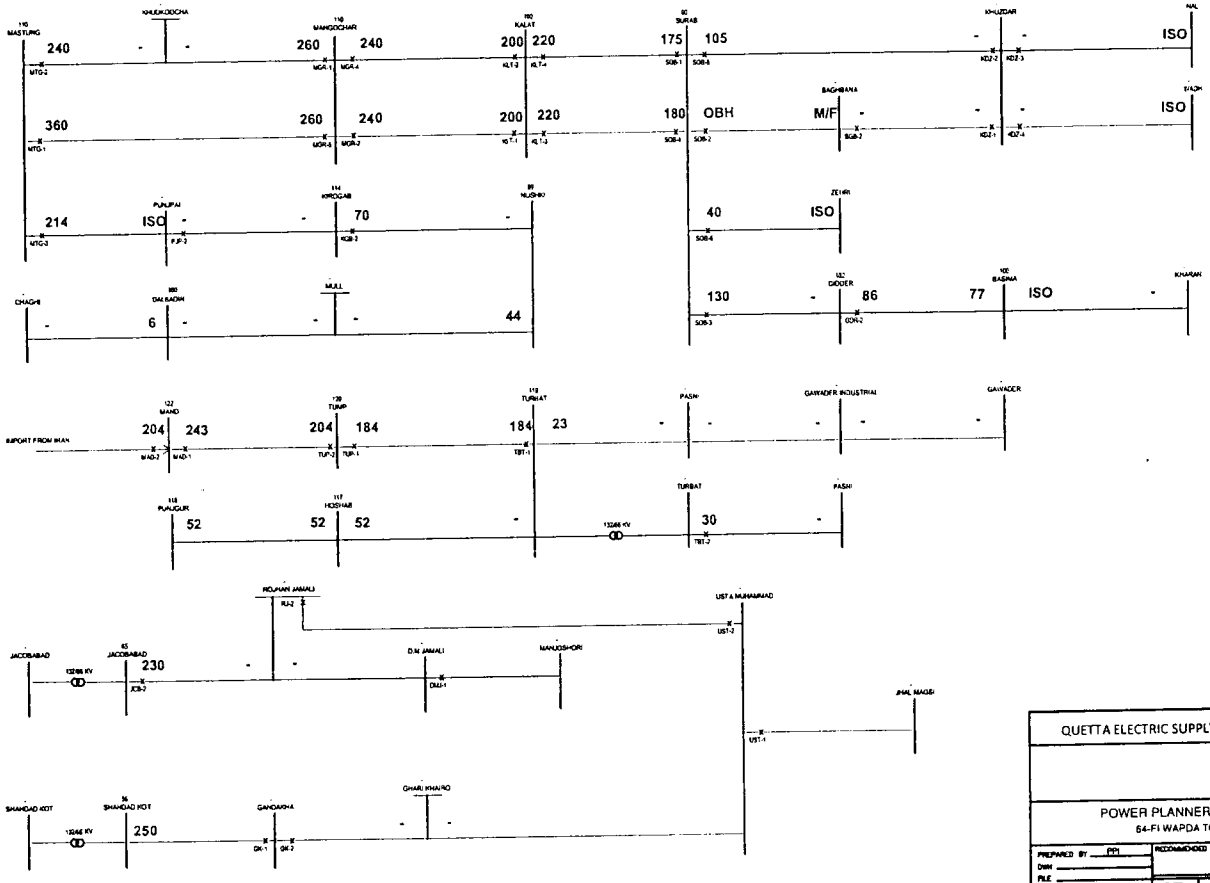
Appendix-1.5

Recorded Line Current Flow Diagrams of Peak & Off-Peak 2012-2013

LOAD FLOW DIAGRAM QESCO DATED : 03-07-2012 TIME 2100 HRS

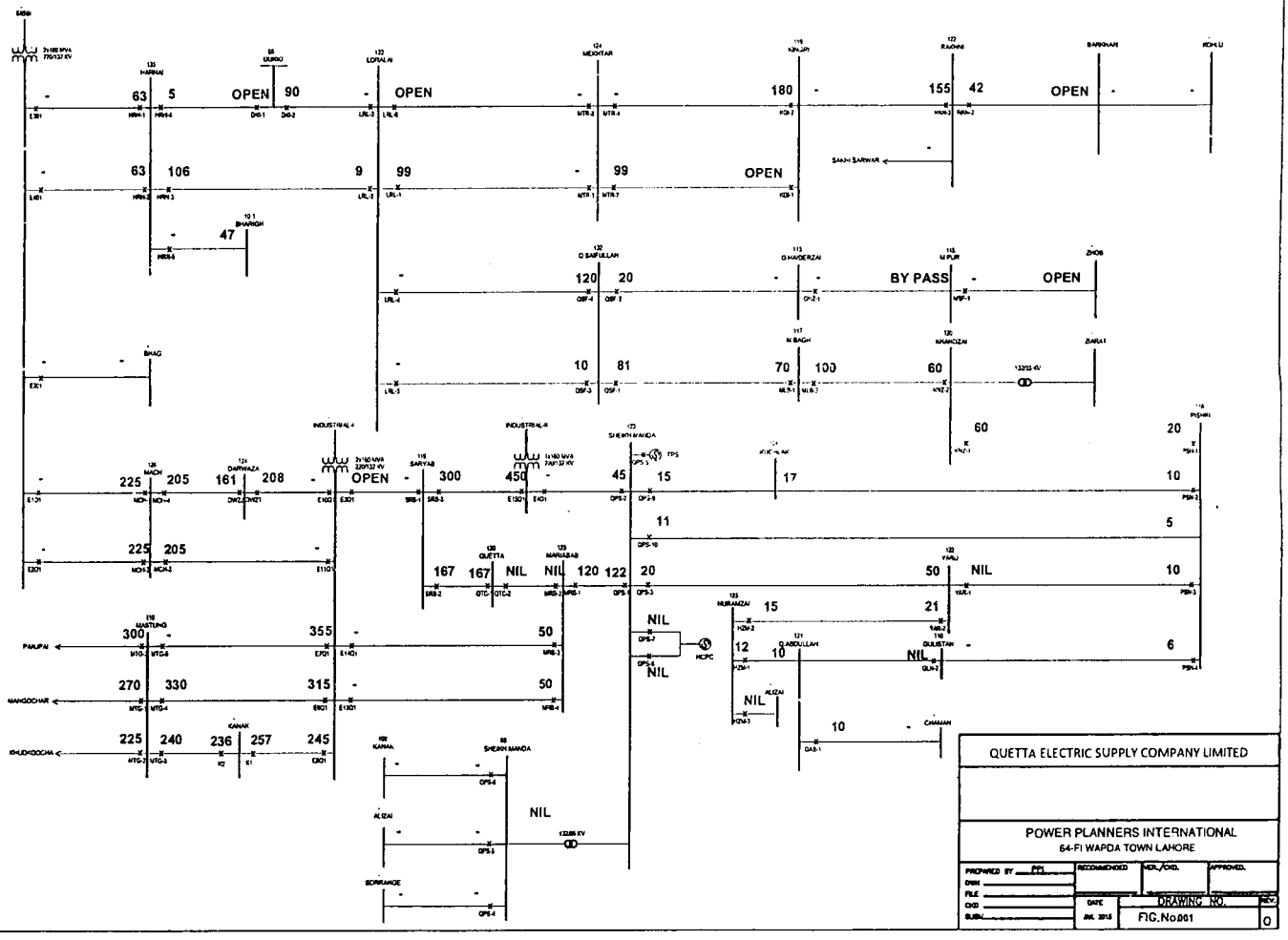


LOAD FLOW DIAGRAM QESCO DATED : 03-07-2012 TIME 2100 HRS



QUETTA ELECTRIC SUPPLY COMPANY LIMITED			
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE			
PREPARED BY: PPI	RECOMMENDED	VERIFIED	APPROVED
DWN			
FILE			
CKD	DATE	DRAWING NO.	REV.
SUBM	JUL 2012	FIG.No002	0

LOAD FLOW DIAGRAM QESCO DATED : 17-07-2012 TIME 1900HRS

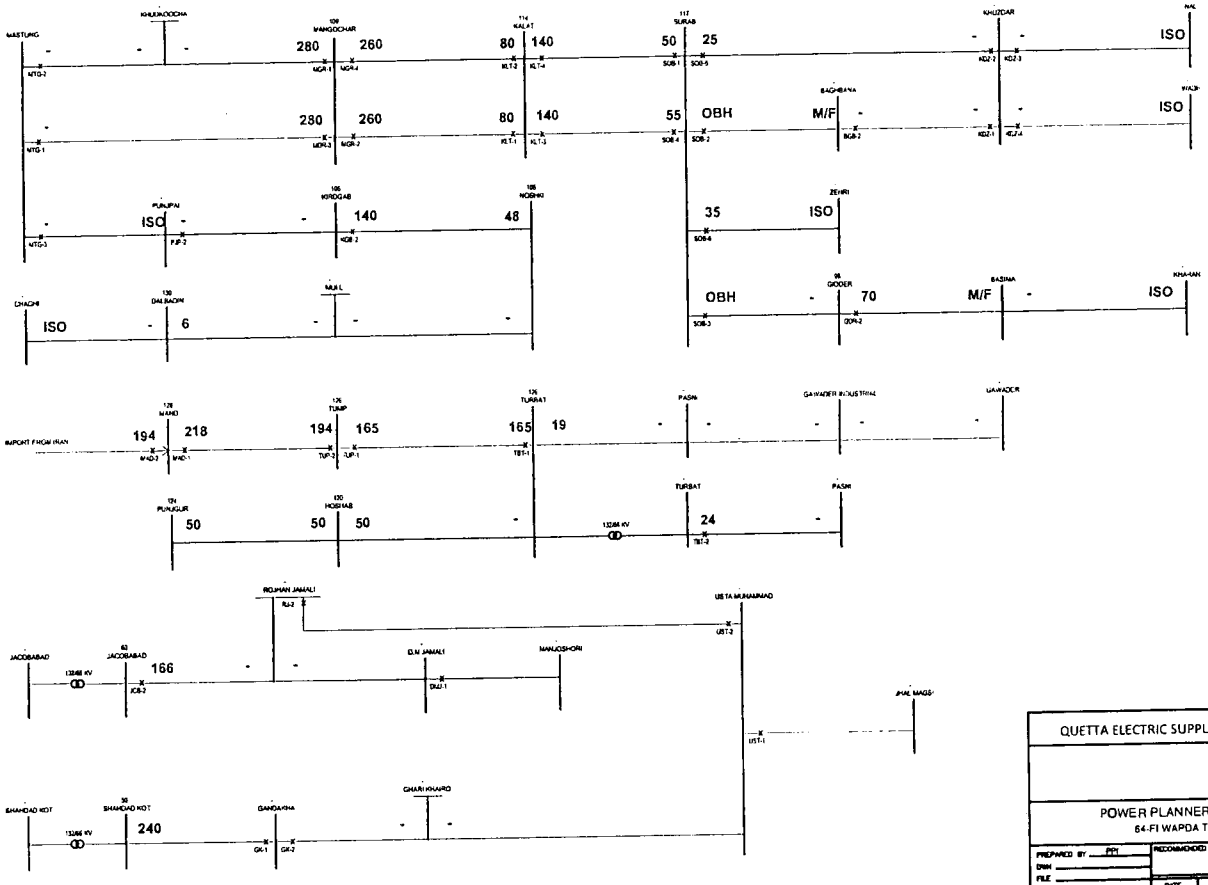


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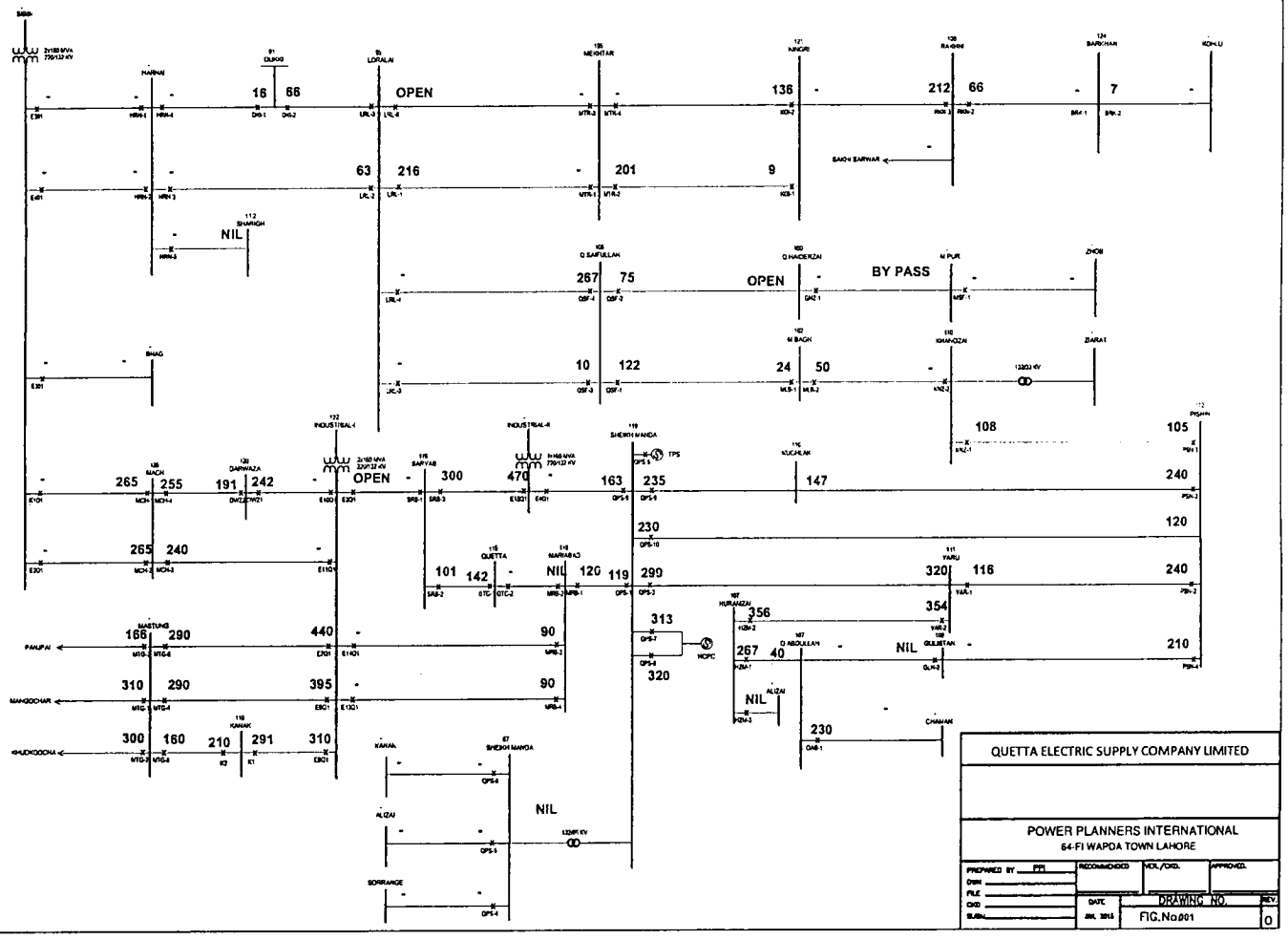
PREPARED BY	RECOMMENDED	VER./CHD.	APPROVED.
DWN			
FILE			
CHD	DATE	DRAWING NO.	REV.
SUBM.	JAN. 2013	FIG.No.001	0

LOAD FLOW DIAGRAM QESCO DATED : 17-07-2012 TIME 1900 HRS



QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY: PPI DRN FILE CHD SUBM	RECOMMENDED DATE JUL 2015
WDR./CHD.	APPROVED
DRAWING NO. FIG.No.002	REV. 0

LOAD FLOW DIAGRAM QESCO DATED : 13-08-2012 TIME 1500 HRS



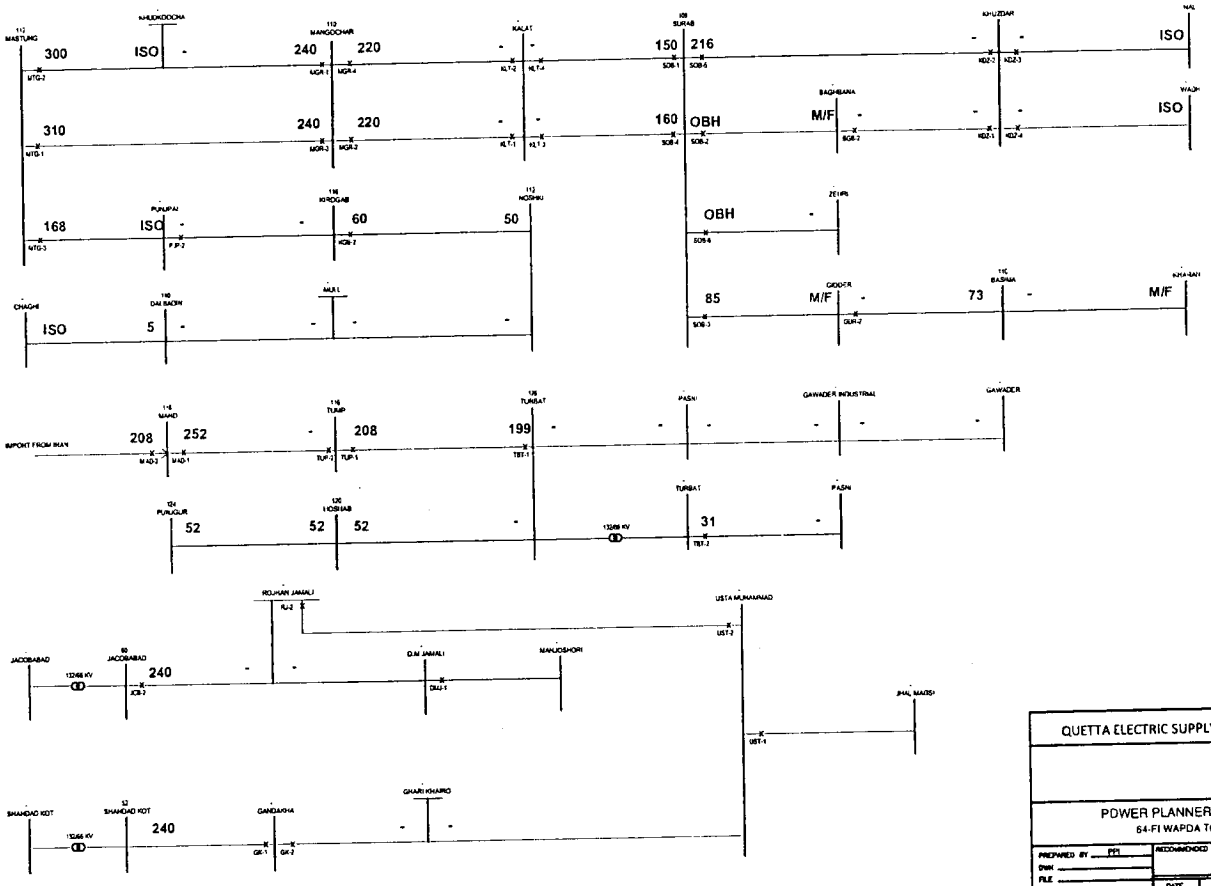
QUETTA ELECTRIC SUPPLY COMPANY LIMITED

POWER PLANNERS INTERNATIONAL
64-FI WAPDA TOWN LAHORE

PREPARED BY	RECOMMENDED	MDL/CKD.	APPROVED

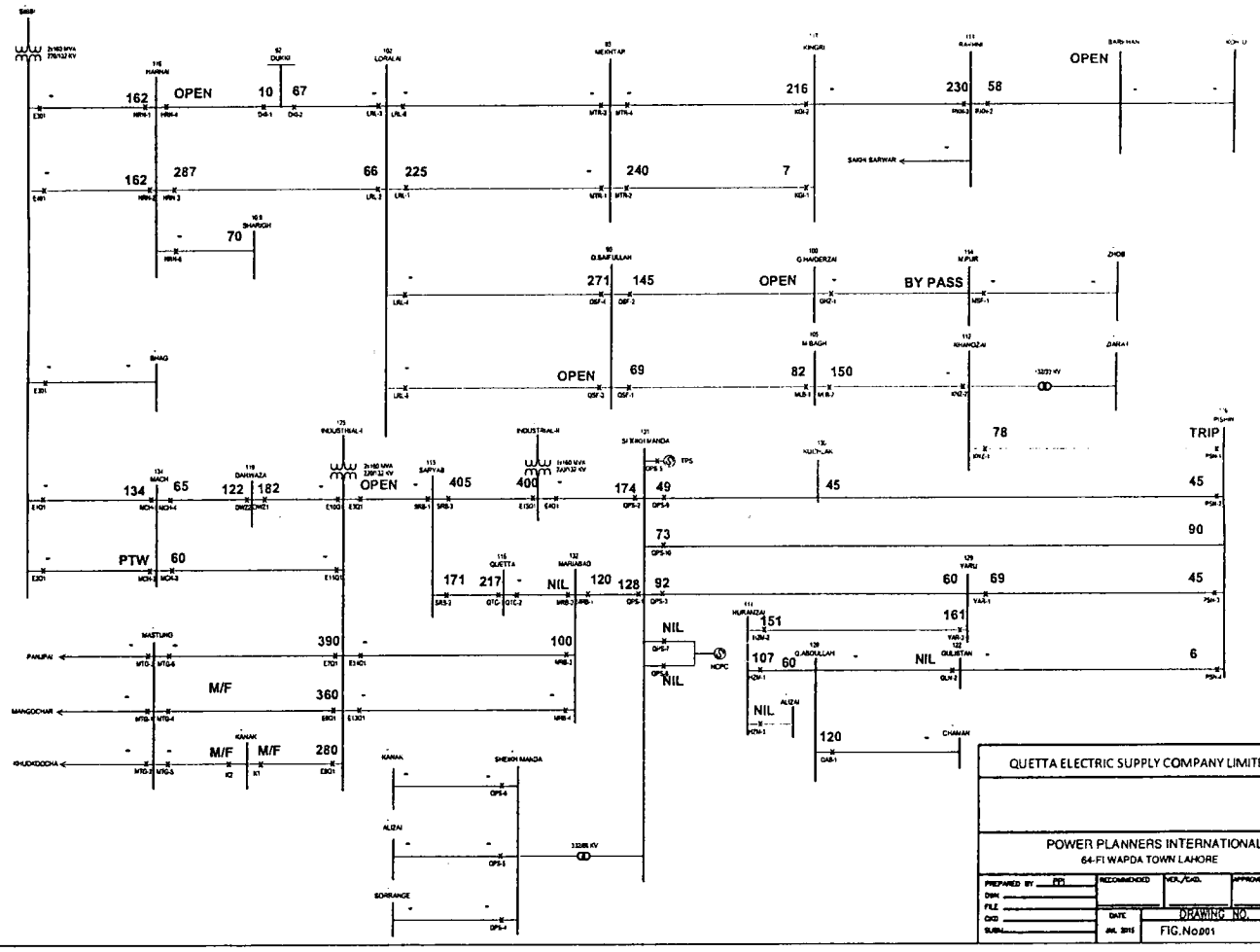
DATE	DRAWING NO.	REV
JUL 2012	FIG.No.001	0

LOAD FLOW DIAGRAM QESCO DATED : 13-08-2012 TIME 1500 HRS

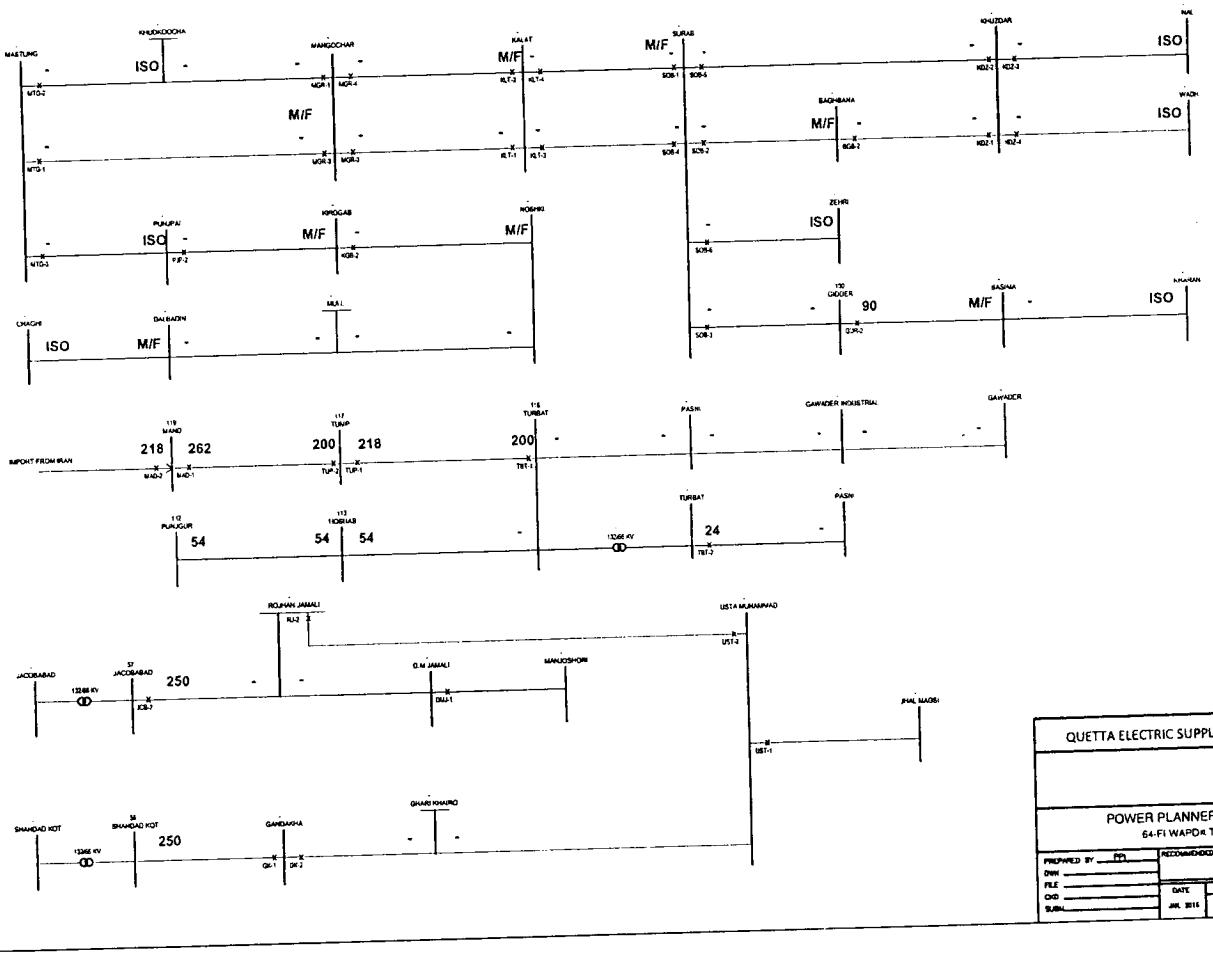


QUETTA ELECTRIC SUPPLY COMPANY LIMITED		
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE		
PREPARED BY: PPI DWN: FILE: CHD: SUBM:	RECOMMENDED MDL/DKD. DATE: [illegible] 2012	APPROVED. DRAWING NO. FIG.No.002
		REV. 0

LOAD FLOW DIAGRAM QESCO DATED : 05-08-2012 TIME 2200 HRS

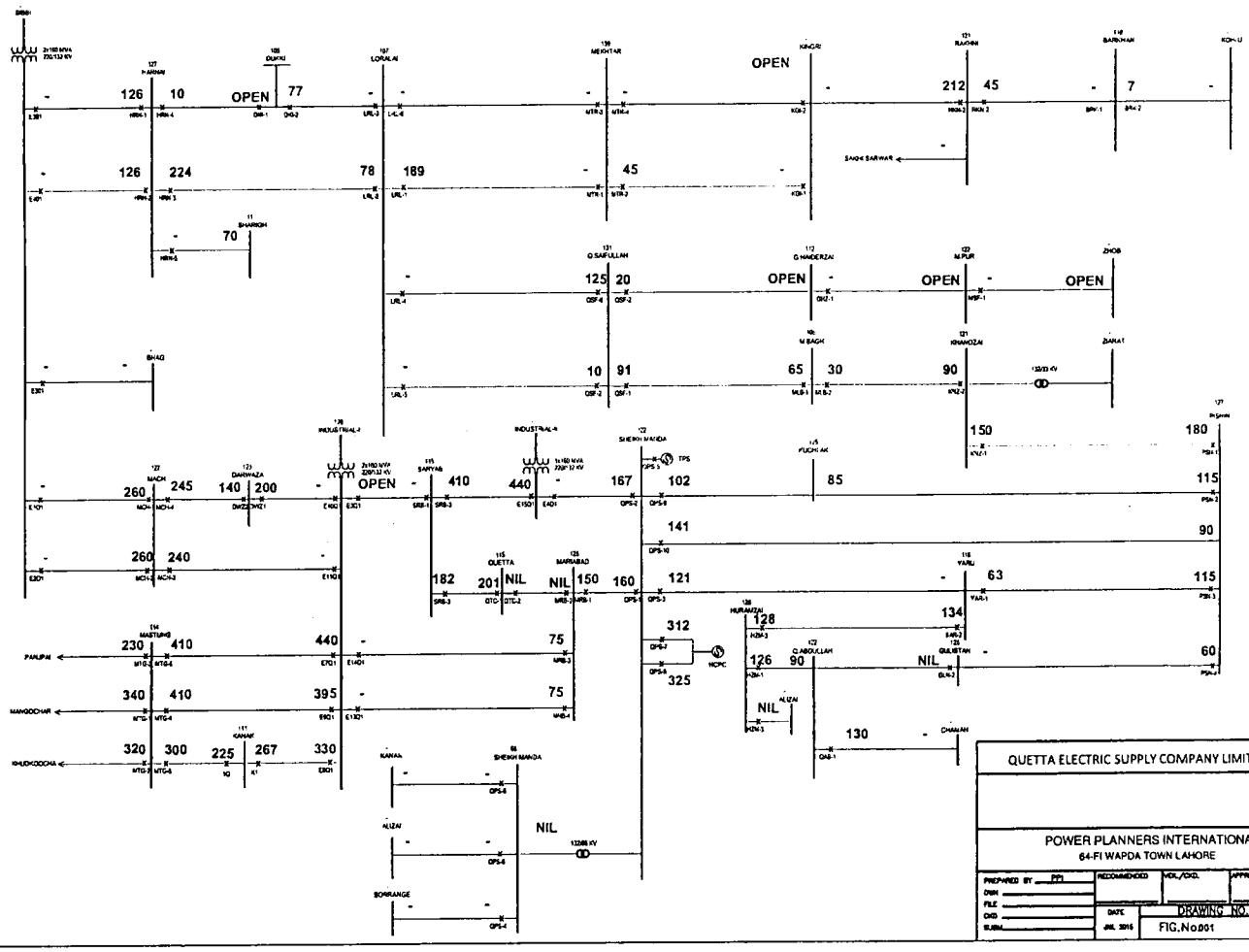


LOAD FLOW DIAGRAM QESCO DATED : 5-08-2012 TIME 1900 HRS

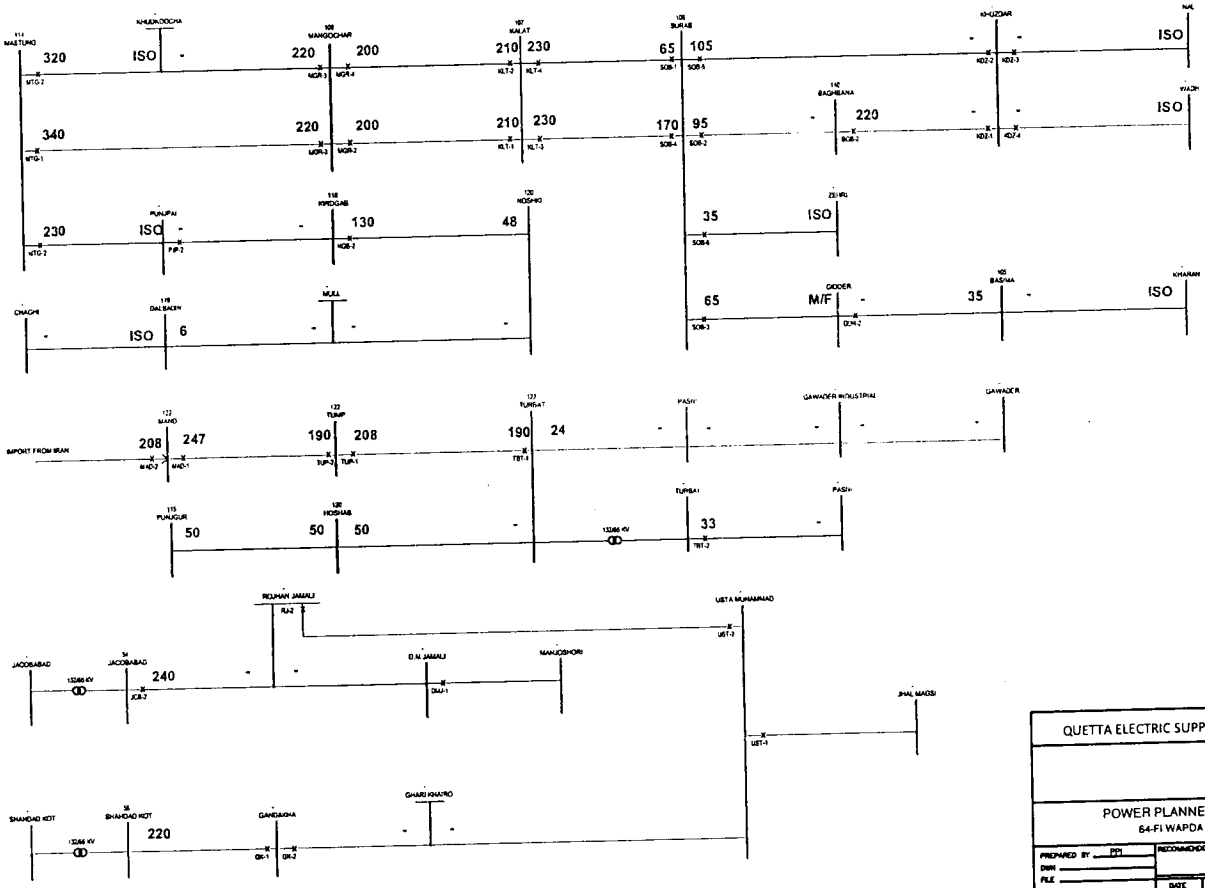


QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY: PPI	RECOMMENDED: MDE/CMDL: APPROVED:
DWN / FILE / CKD / SUBM.	DATE: JAN. 2015
DRAWING NO.	REV.
FIG.No.002	0

LOAD FLOW DIAGRAM QESCO DATED : 15-09-2012 TIME 2100HRS



LOAD FLOW DIAGRAM QESCO DATED : 15-09-2012 TIME 2100 HRS



QUETTA ELECTRIC SUPPLY COMPANY LIMITED

POWER PLANNERS INTERNATIONAL
64-FI WAPDA TOWN LAHORE

PREPARED BY	RECOMMENDED	VER./CKD.	APPROVED.
PPI			

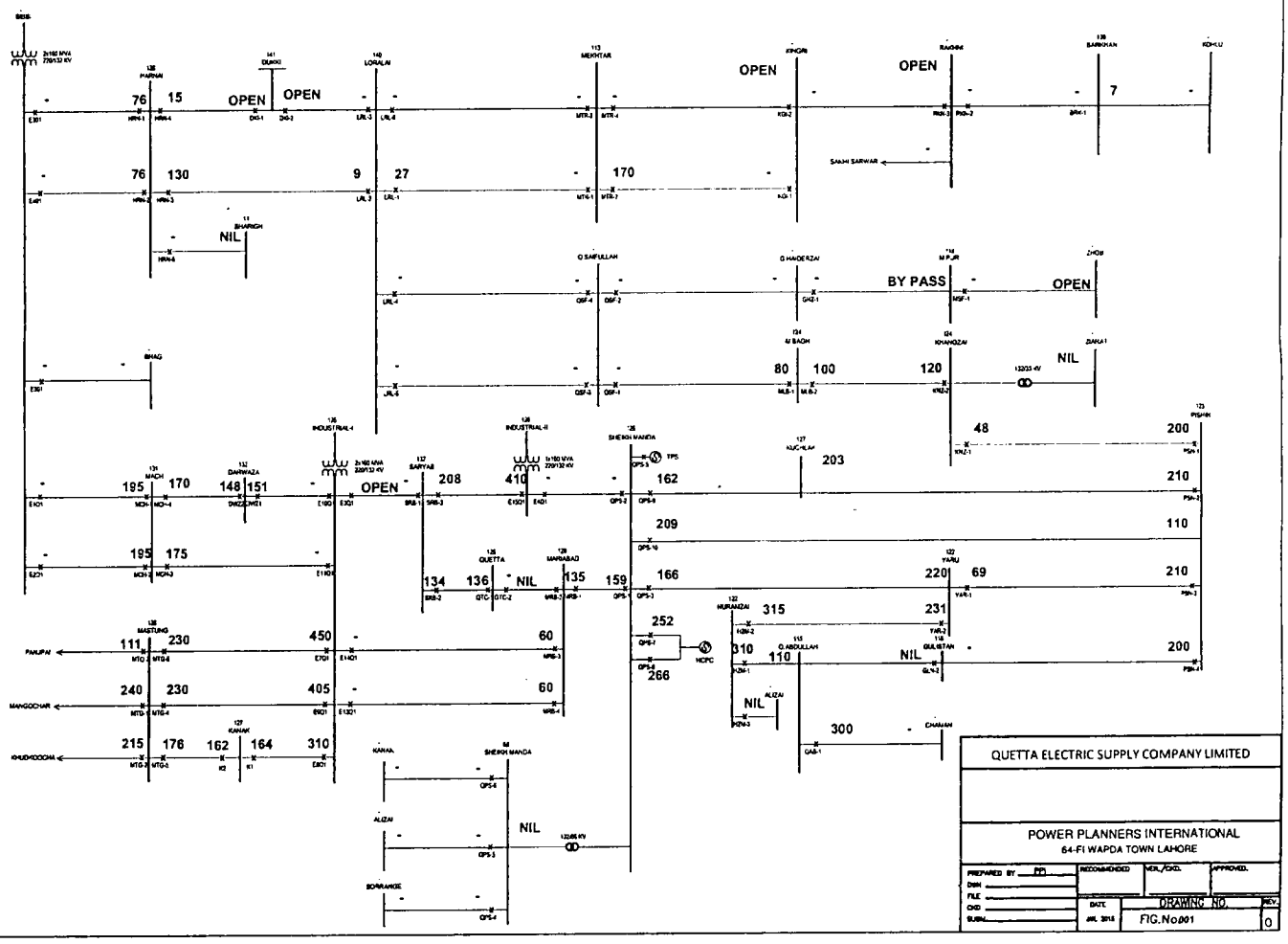
DWN
FILE
CKD
SUBM.

DATE: JUL 2012

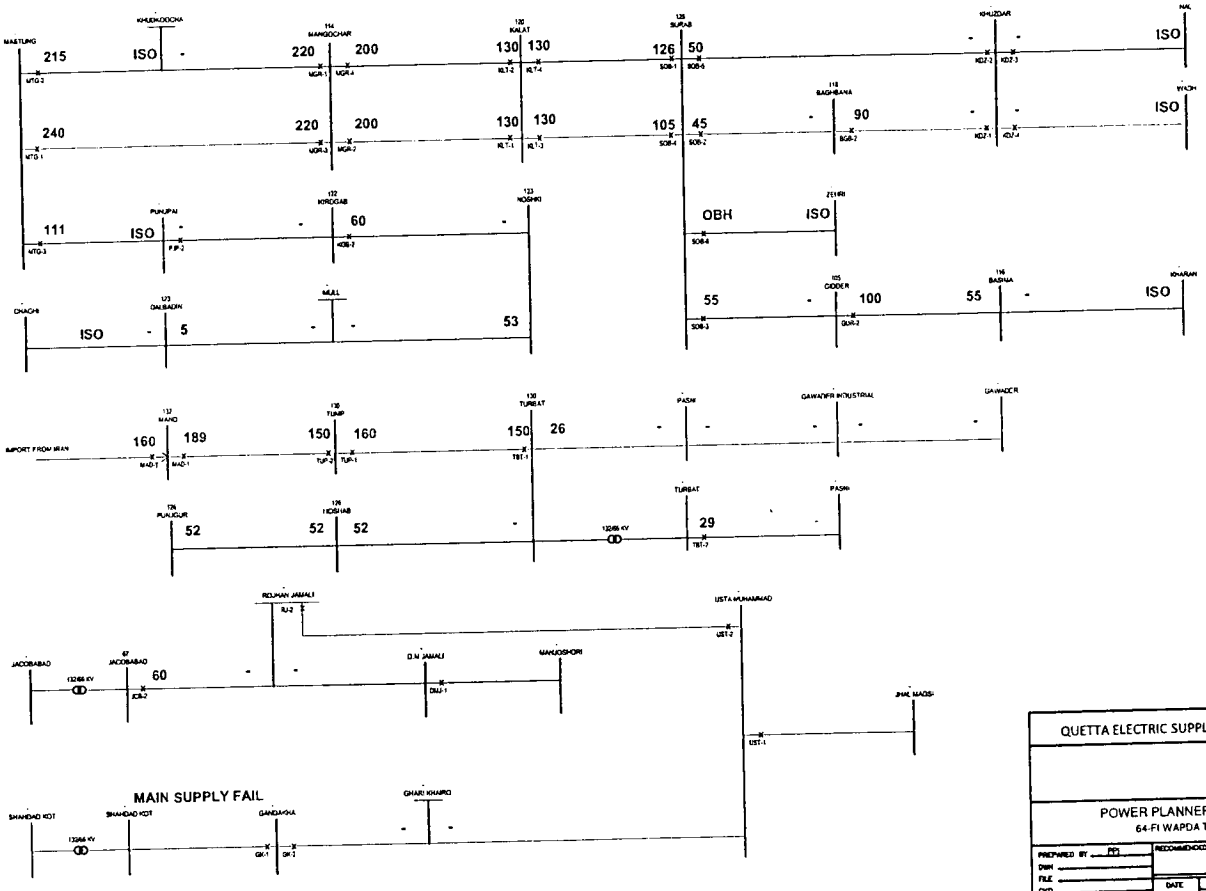
DRAWING NO. FIG.No.002

REV. 0

LOAD FLOW DIAGRAM QESCO DATED :7-09-2012 TIME 0700 HRS

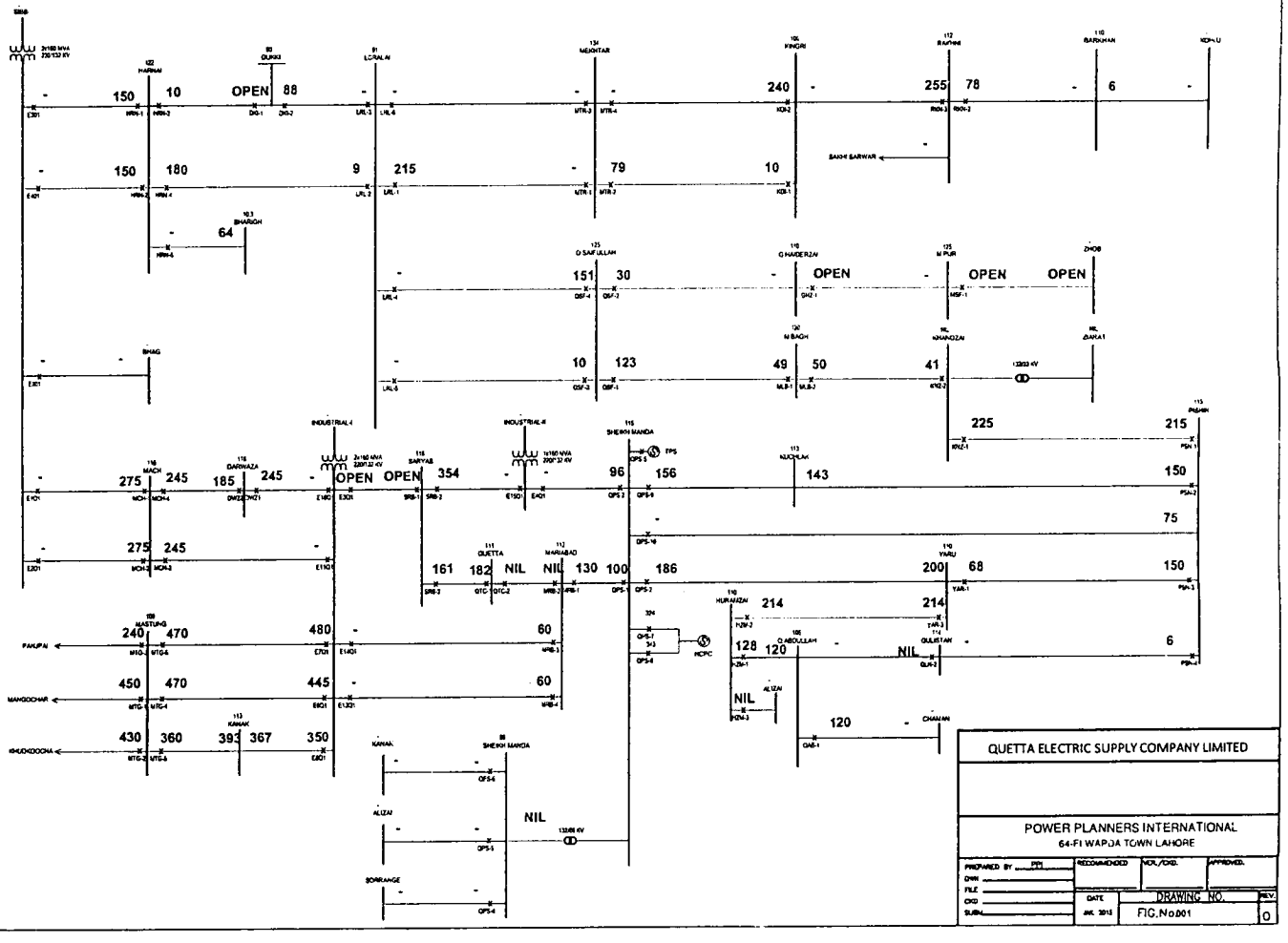


LOAD FLOW DIAGRAM QESCO DATED : 7-09-2012 TIME 0700 HRS

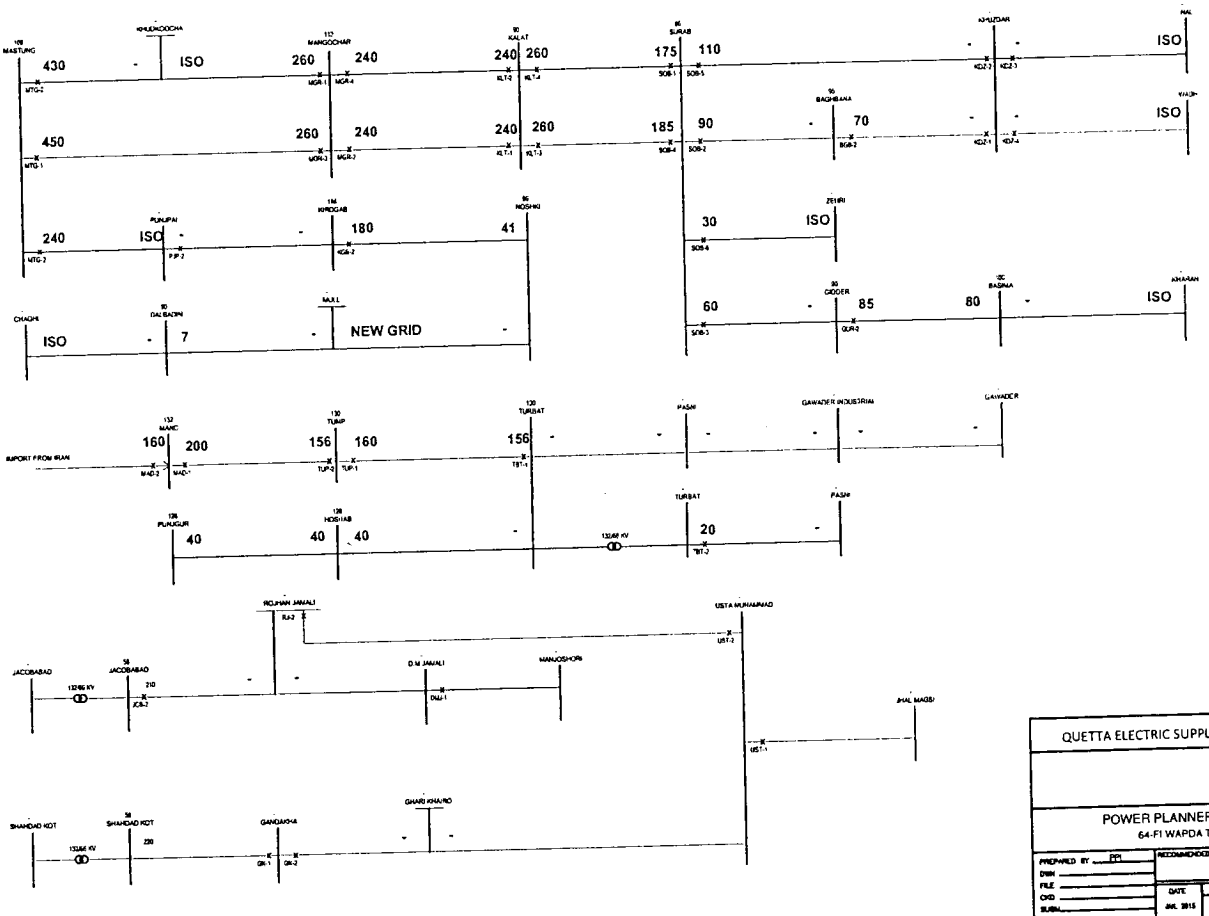


QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY: PPI	RECOMMENDED / VOL./CKD. / APPROVED
DWN / FILE / CKD / SUBM	DATE: JNL 2015
DRAWING NO.	FIG.No002
REV.	0

LOAD FLOW DIAGRAM QESCO DATED : 25-10-2012 TIME 2100 HRS

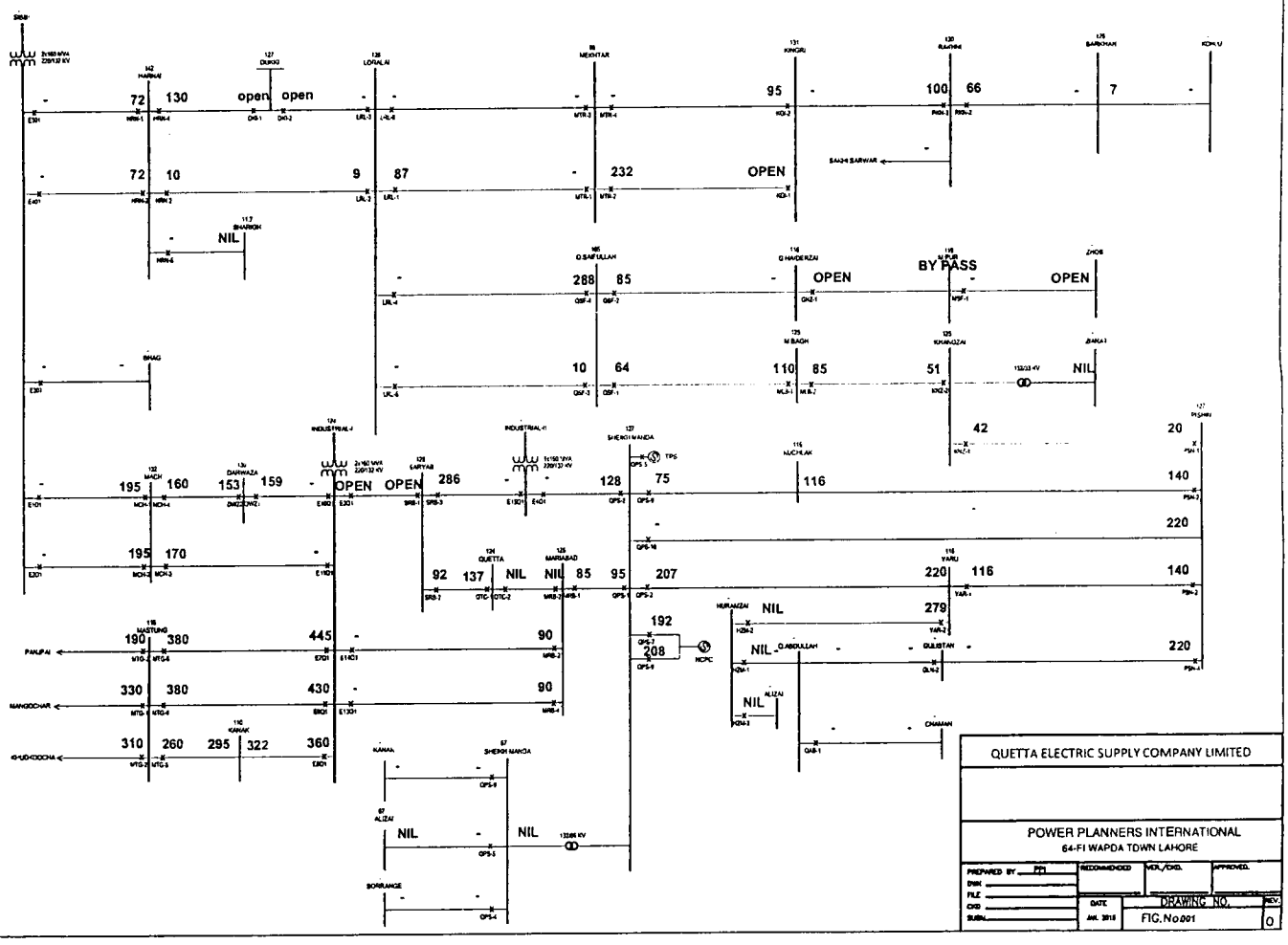


LOAD FLOW DIAGRAM QESCO DATED : 25-10-2012 TIME 2100 HRS

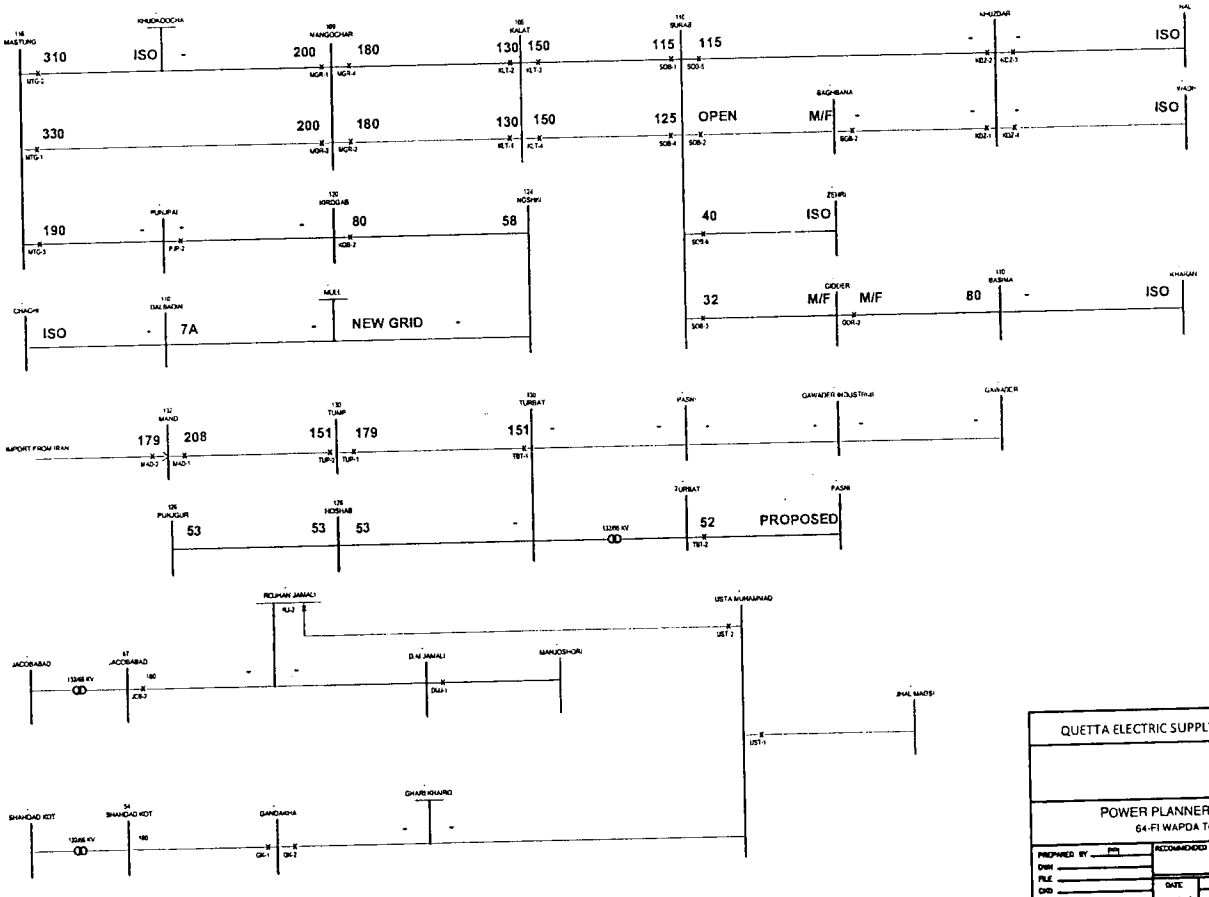


QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY PPI	RECOMMENDED / VER. / EXEC. / APPROVED
DRN / FILE / CKD / SUBM	DATE JAN. 2013
DRAWING NO.	FIG.No.002
REV.	0

LOAD FLOW DIAGRAM QESCO DATED : 04-10-2012 TIME 1800 HRS

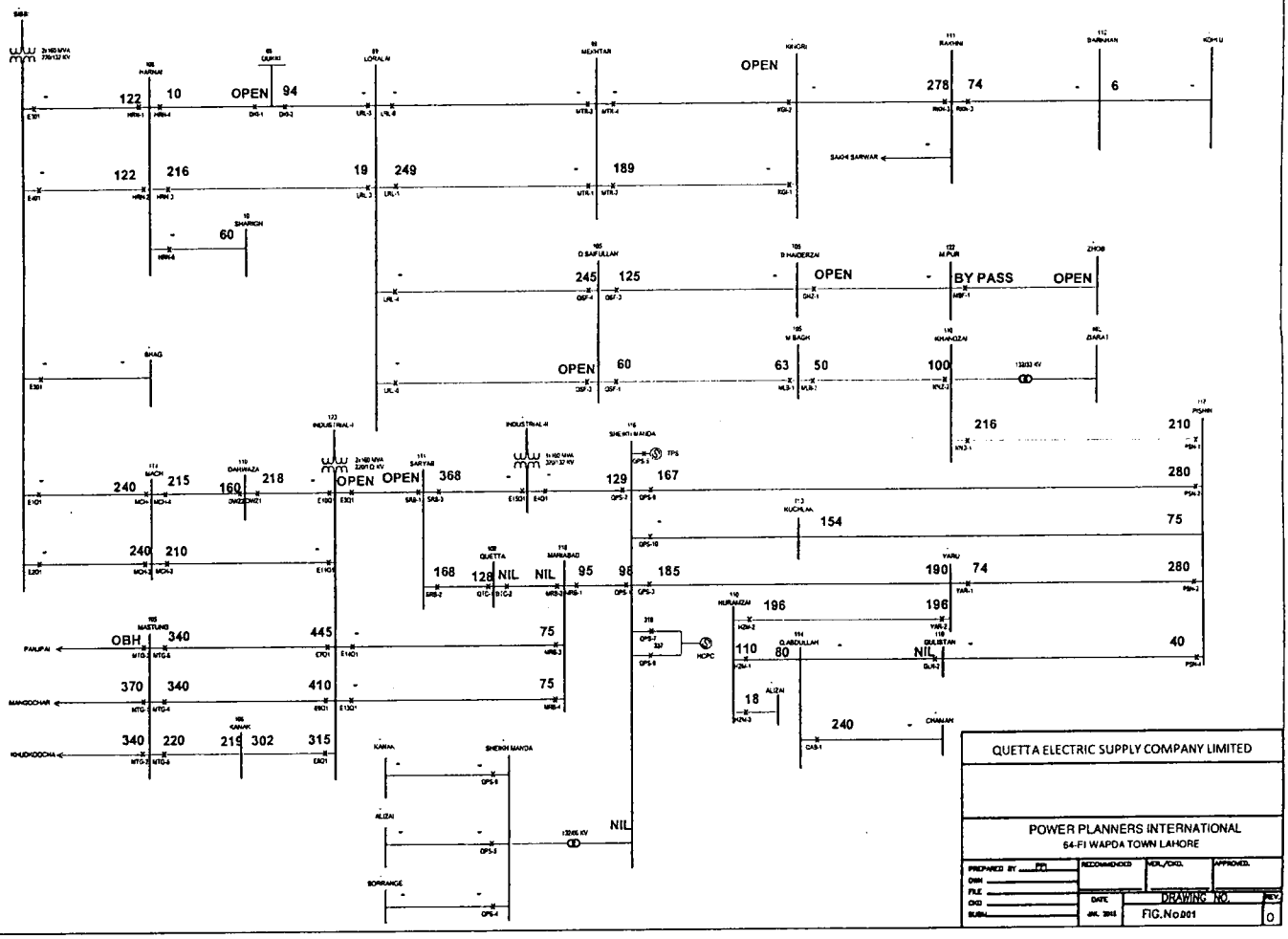


LOAD FLOW DIAGRAM QESCO DATED : 04-10-2012 TIME 800 HRS

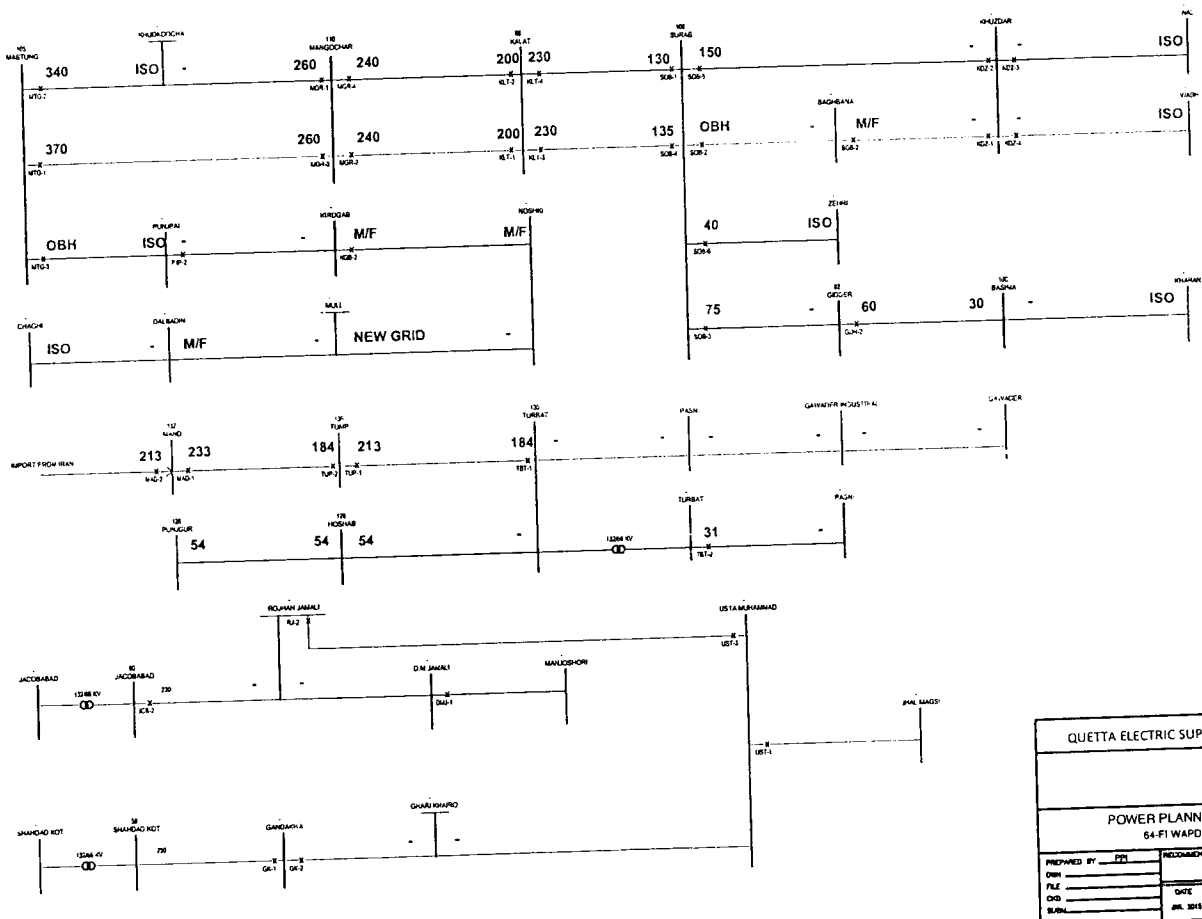


QUETTA ELECTRIC SUPPLY COMPANY LIMITED		
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE		
PREPARED BY	RECOMMENDED	APPROVED
DWN FILE CKD SUBM	DATE JAN. 2013	DRAWING NO. FIG.No.802

LOAD FLOW DIAGRAM QESCO DATED : 11-11-2012 TIME 2100 HRS



LOAD FLOW DIAGRAM QESCO DATED : 11-11-2012 TIME 2100 HRS



QUETTA ELECTRIC SUPPLY COMPANY LIMITED

POWER PLANNERS INTERNATIONAL
64-F1 WAPDA TOWN LAHORE

PREPARED BY	RECOMMENDED	MDE./DIRE.	APPROVED
PPI			

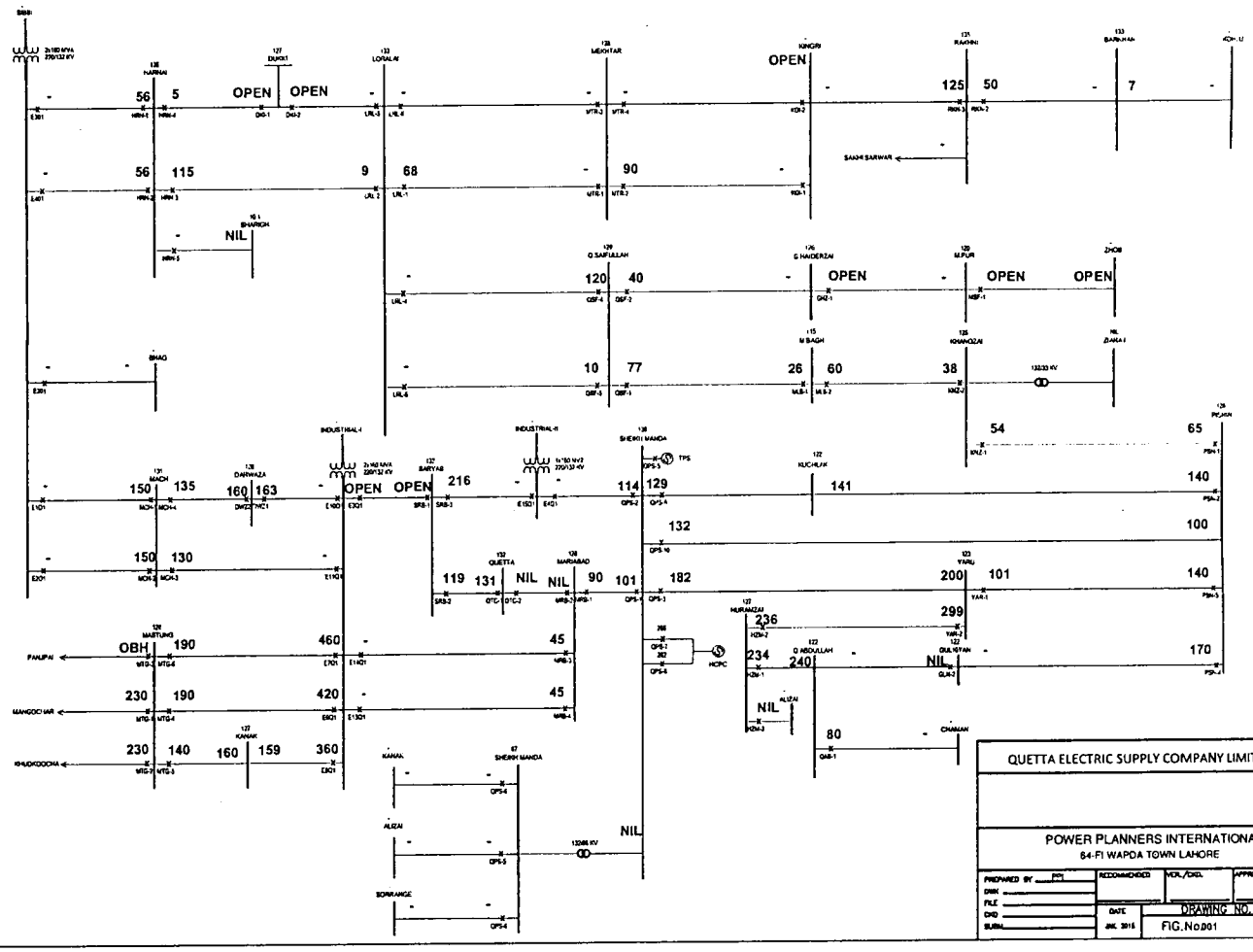
DRN
FILE
CHD
SUBM

DATE: JAN. 2013

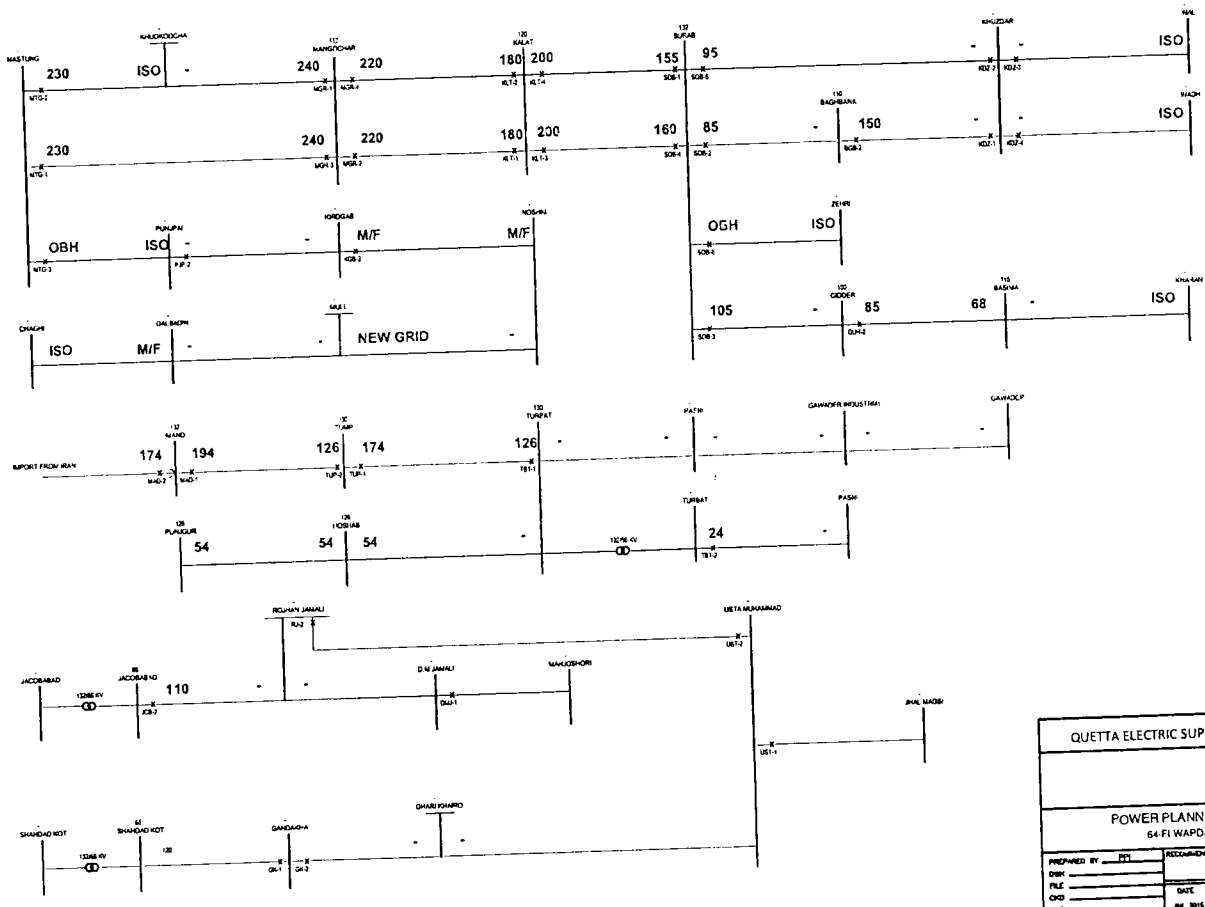
DRAWING NO.: FIG.No.042

REV.: 0

LOAD FLOW DIAGRAM QESCO DATED : 29-11-2012 TIME 800 HRS

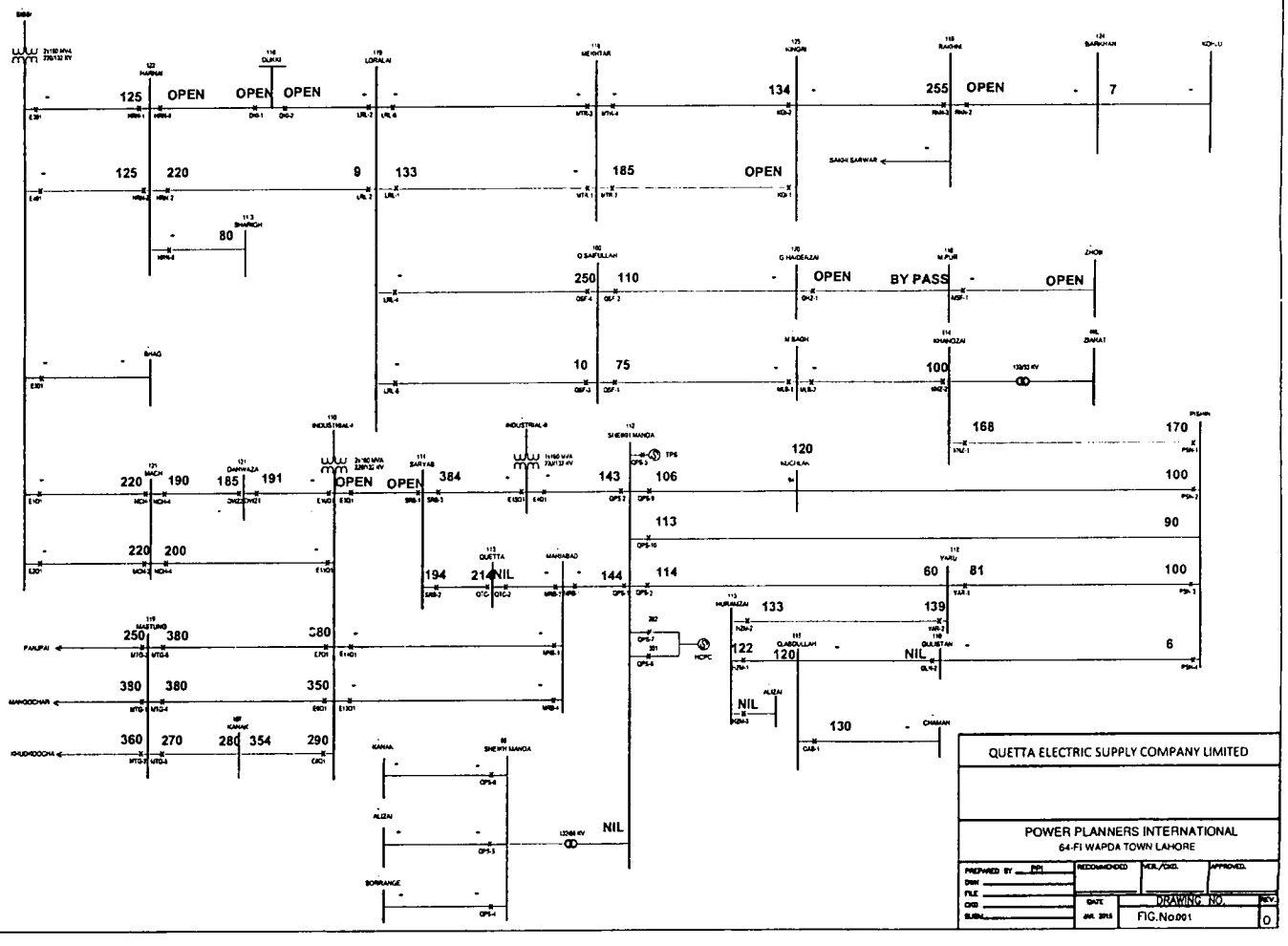


LOAD FLOW DIAGRAM QESCO DATED : 29-10-2012 TIME 800 HRS

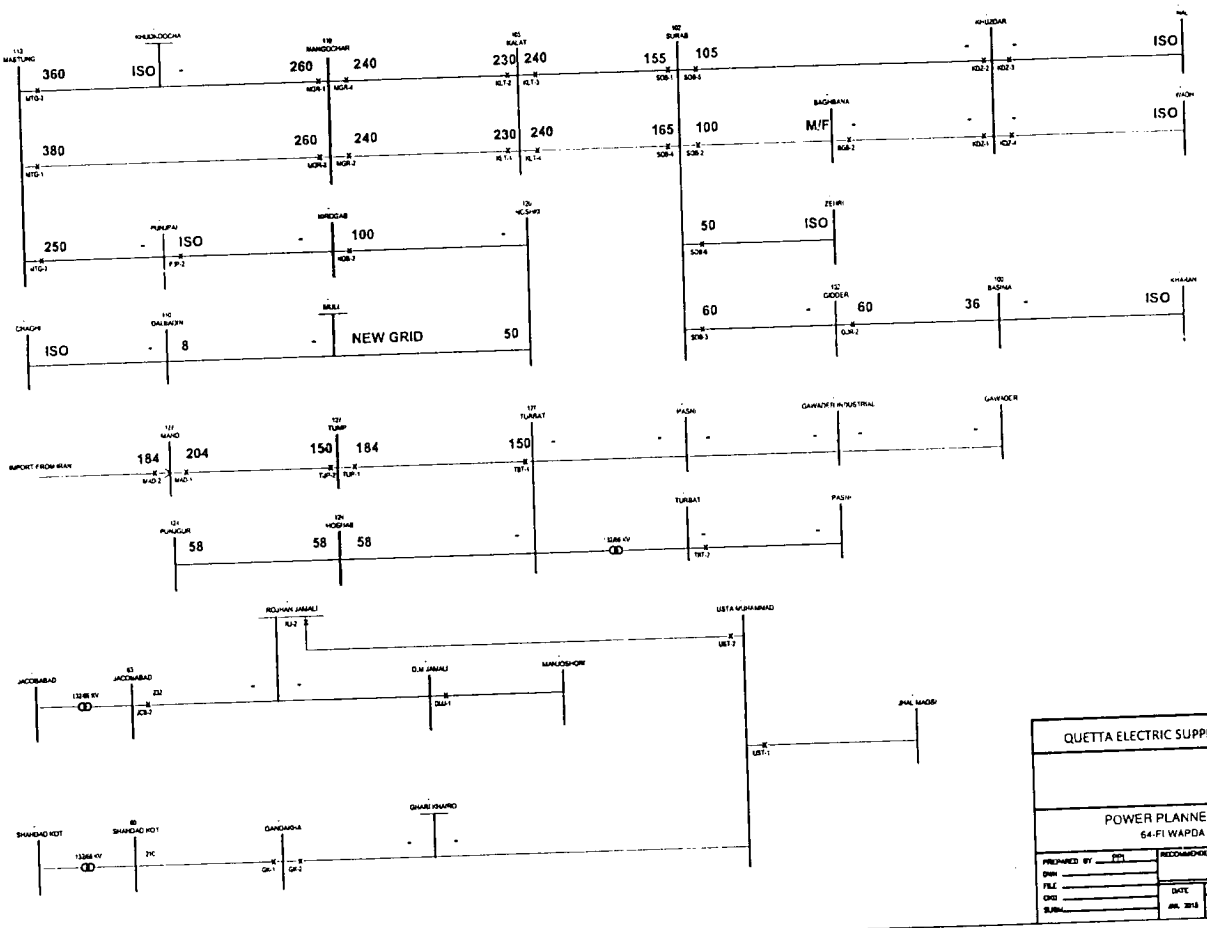


QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY: PPI DSN FILE CKD SUBM.	RECOMMENDED DATE: JAN. 2015
MDR./DGL.	APPROVED.
DRAWING NO: FIG.No.002	REV. 0

LOAD FLOW DIAGRAM QESCO DATED : 10-12-2012 TIME 1900 HRS

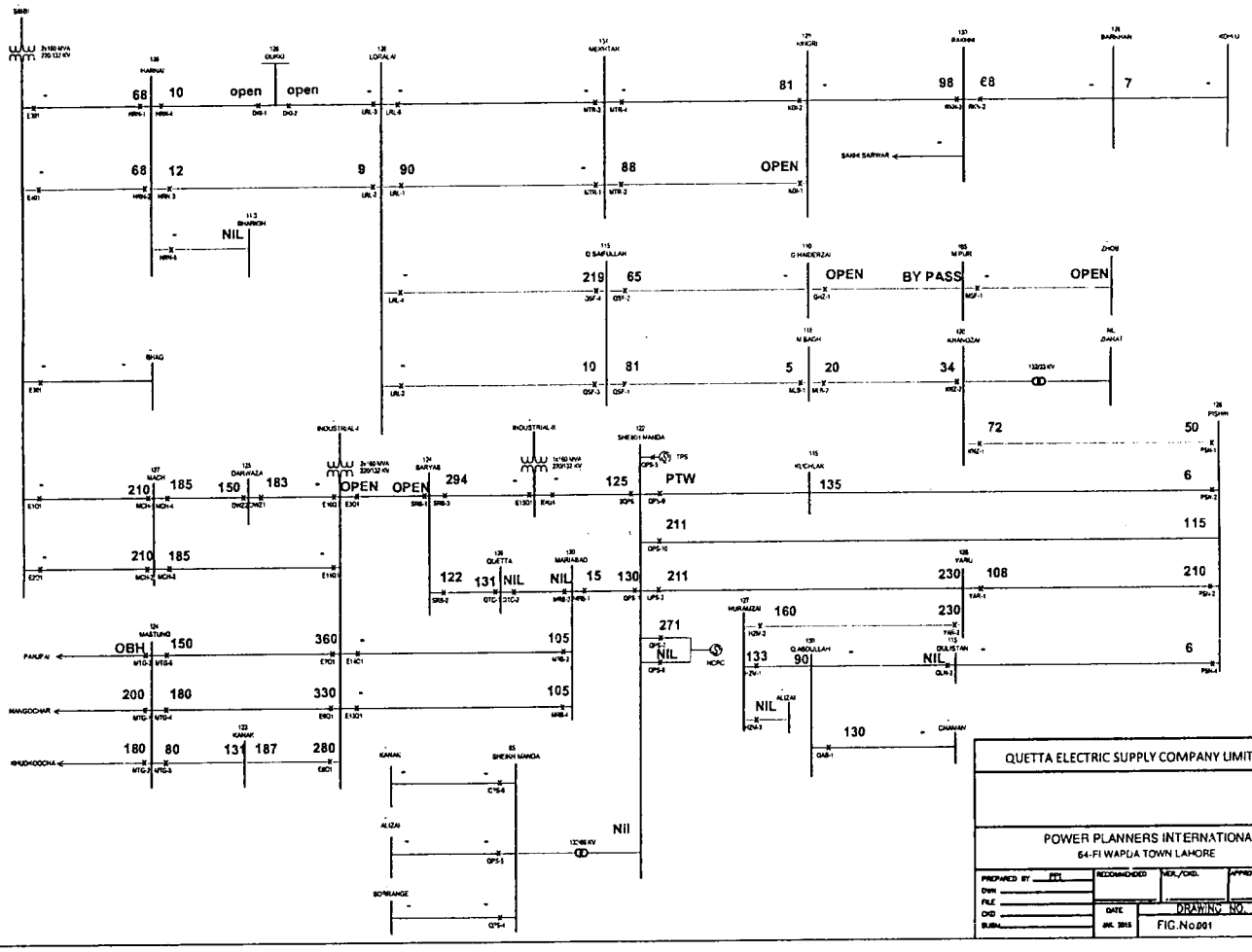


LOAD FLOW DIAGRAM QESCO DATED : 10-12-2012 TIME 1900 HRS

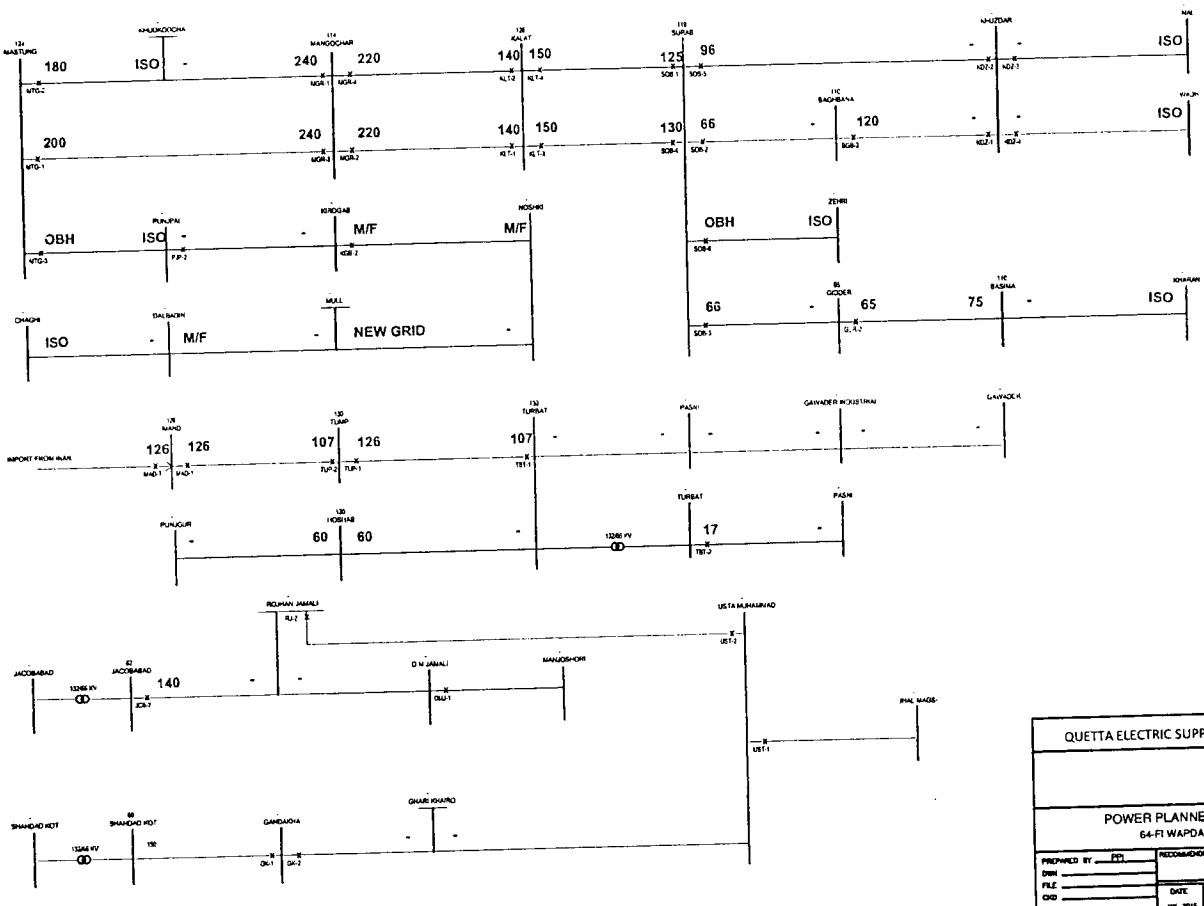


QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY	RECOMMENDED / CHKD. / APPROVED
DWN / FILE / CHKD / SUPV.	DATE: JAN, 2013
DRAWING NO.	REV.
FIG.No.002	0

LOAD FLOW DIAGRAM QESCO DATED : 15-12-2012 TIME 1500 HRS

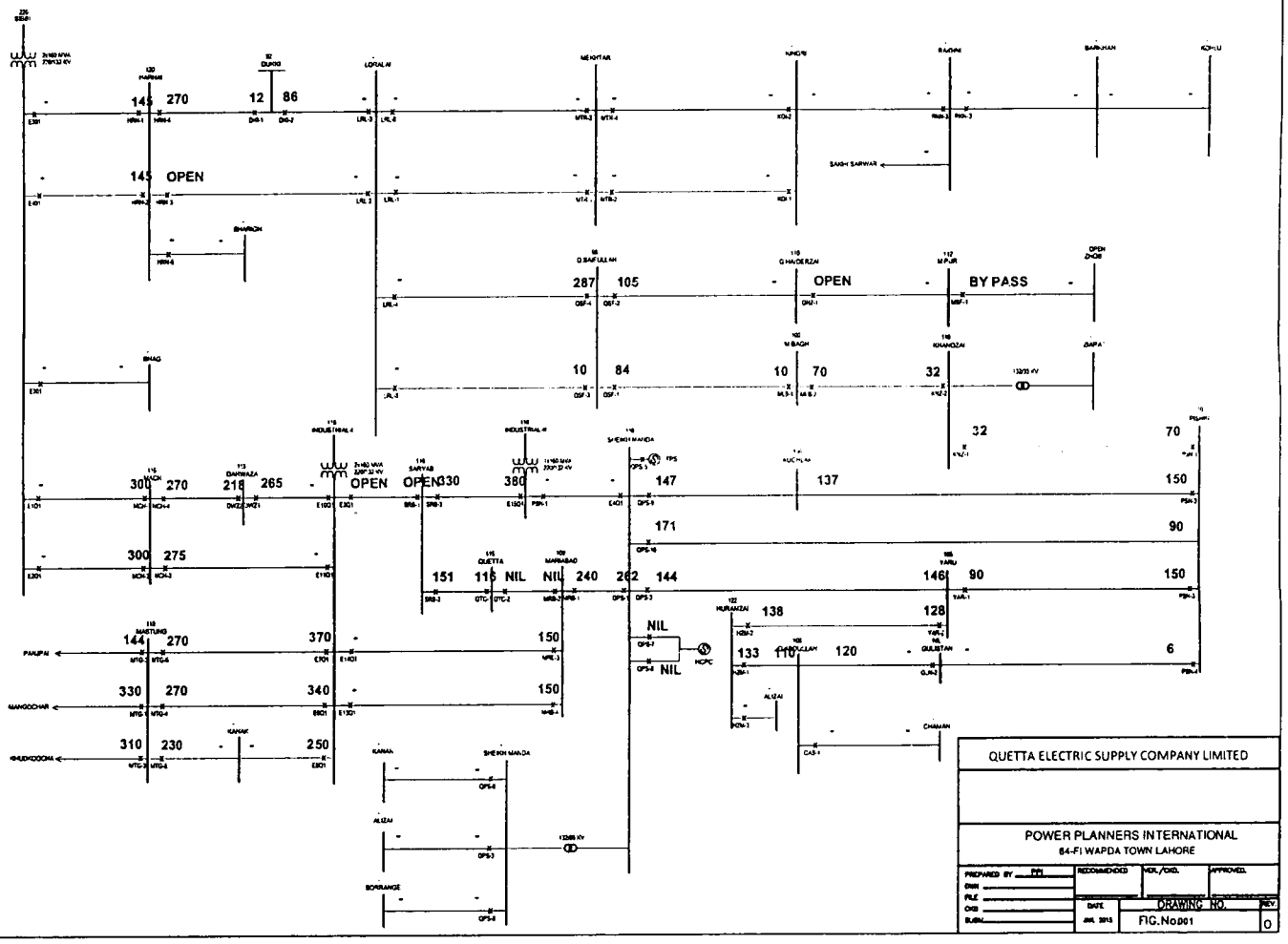


LOAD FLOW DIAGRAM QESCO DATED : 00-00-0000 TIME 0000 HRS

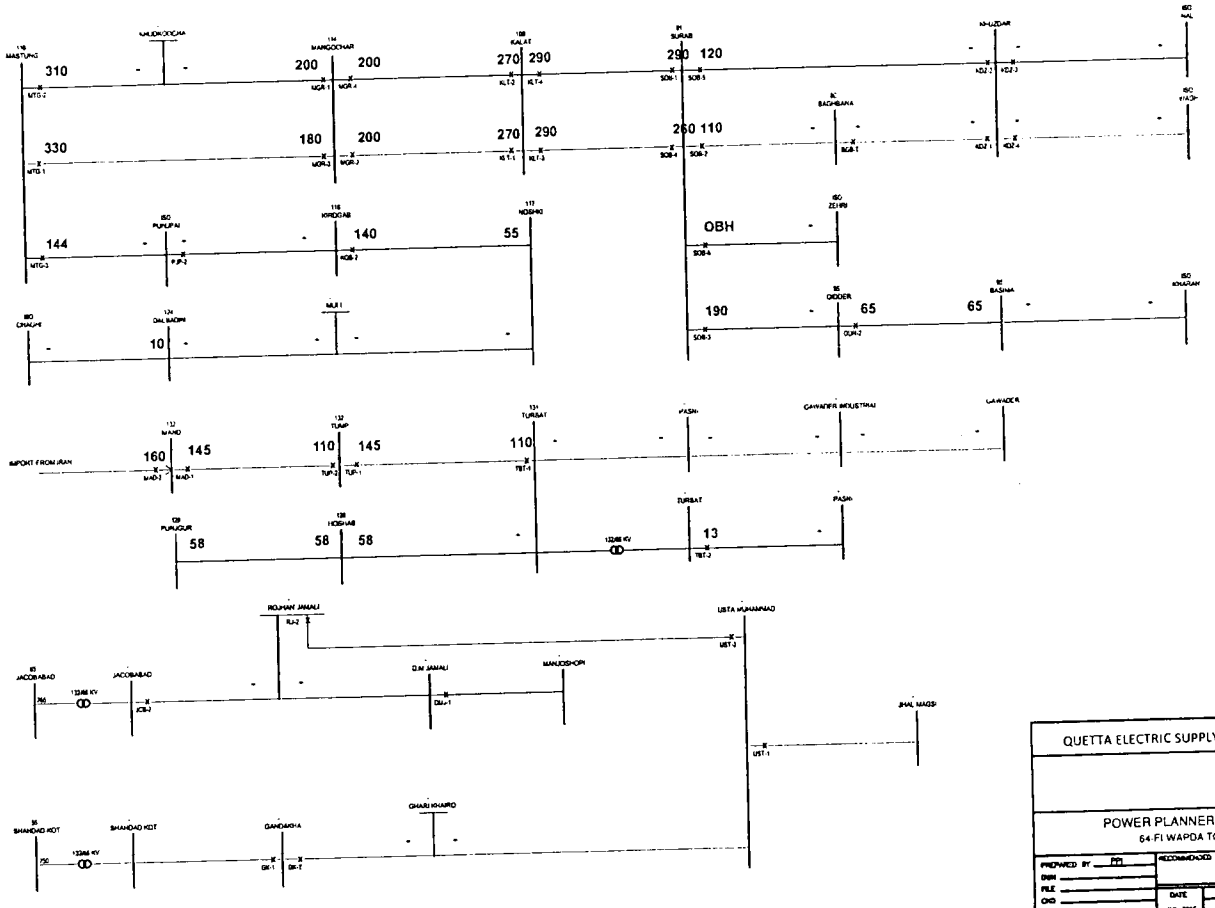


QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY: PPI	RECOMMENDED: MDR./CHD. APPROVED:
DRN / FILE / CHD / SUBM	DATE: JUL 2015
DRAWING NO.	FIG.No.002
REV.	0

LOAD FLOW DIAGRAM QESCO DATED : 24-01-2013 TIME 2300 HRS

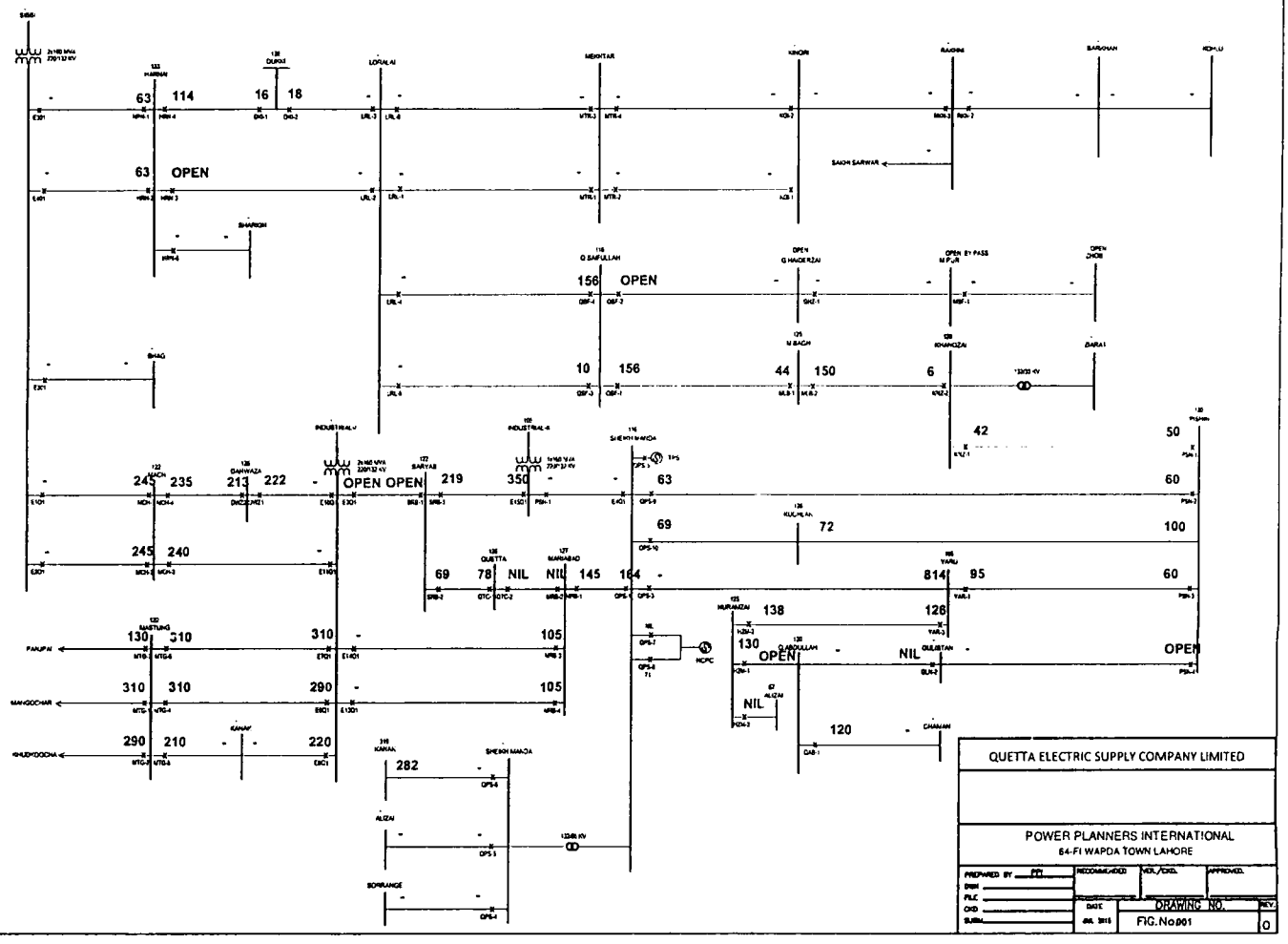


LOAD FLOW DIAGRAM QESCO DATED : 24-01-2013 TIME 2300 HRS

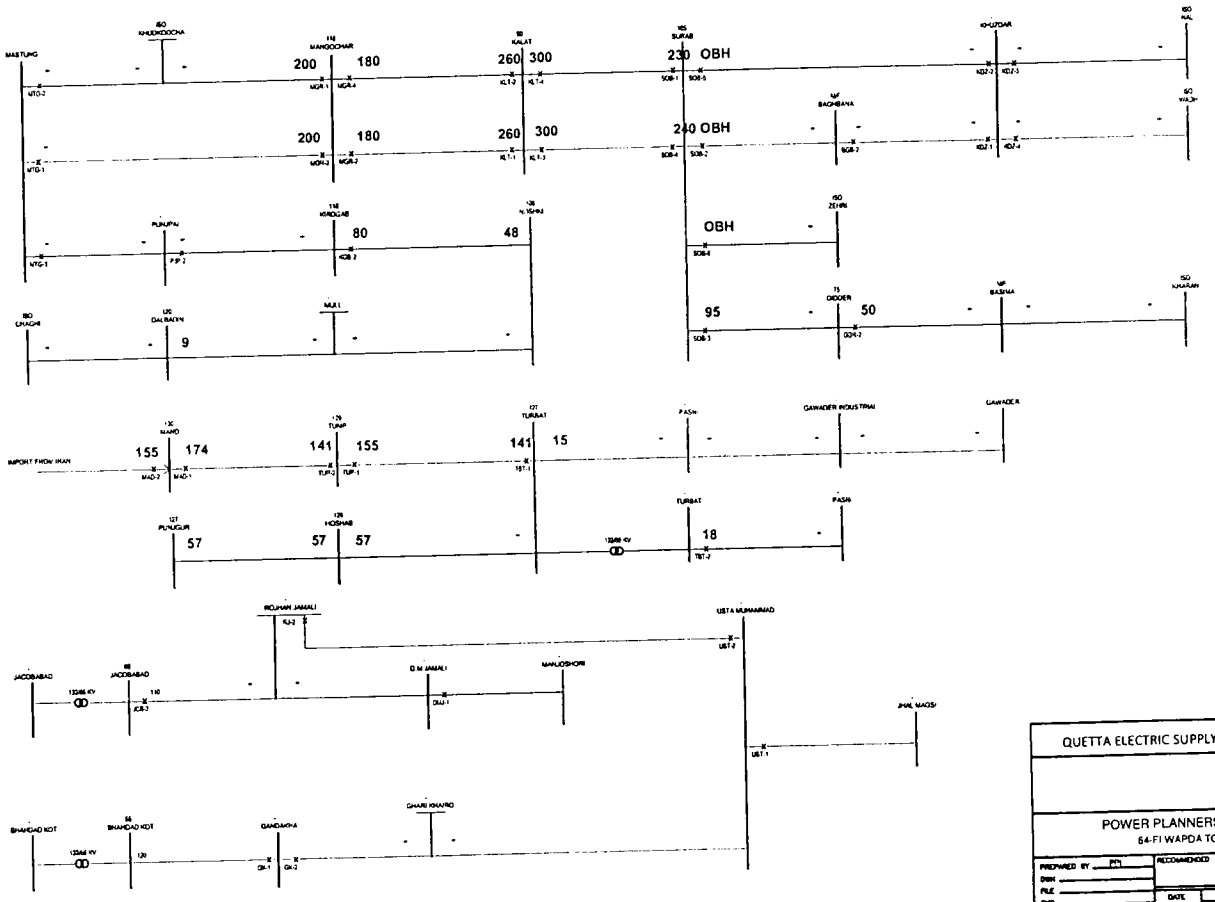


QUETTA ELECTRIC SUPPLY COMPANY LIMITED		
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE		
PREPARED BY: PPI	RECOMMENDED:	MDL/CHD. APPROVED:
DSN / FILE / CHD / SUBM	DATE: JAN. 2013	DRAWING NO. FIG. No.802 REV. 0

LOAD FLOW DIAGRAM QESCO DATED : 29-01-2013 Time 1000 HRS

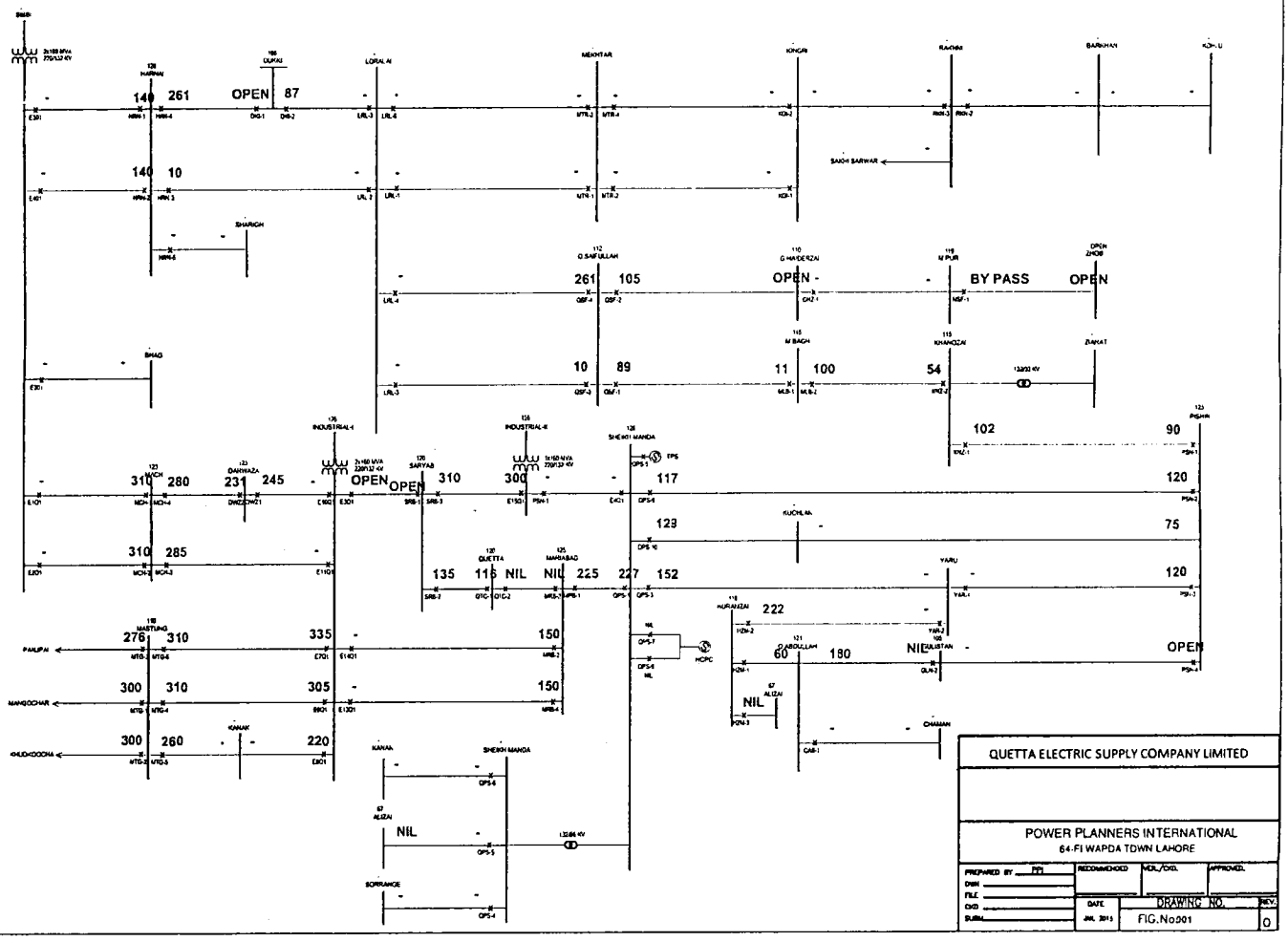


LOAD FLOW DIAGRAM QESCO DATED : 29-01-2013 TIME 1000 HRS

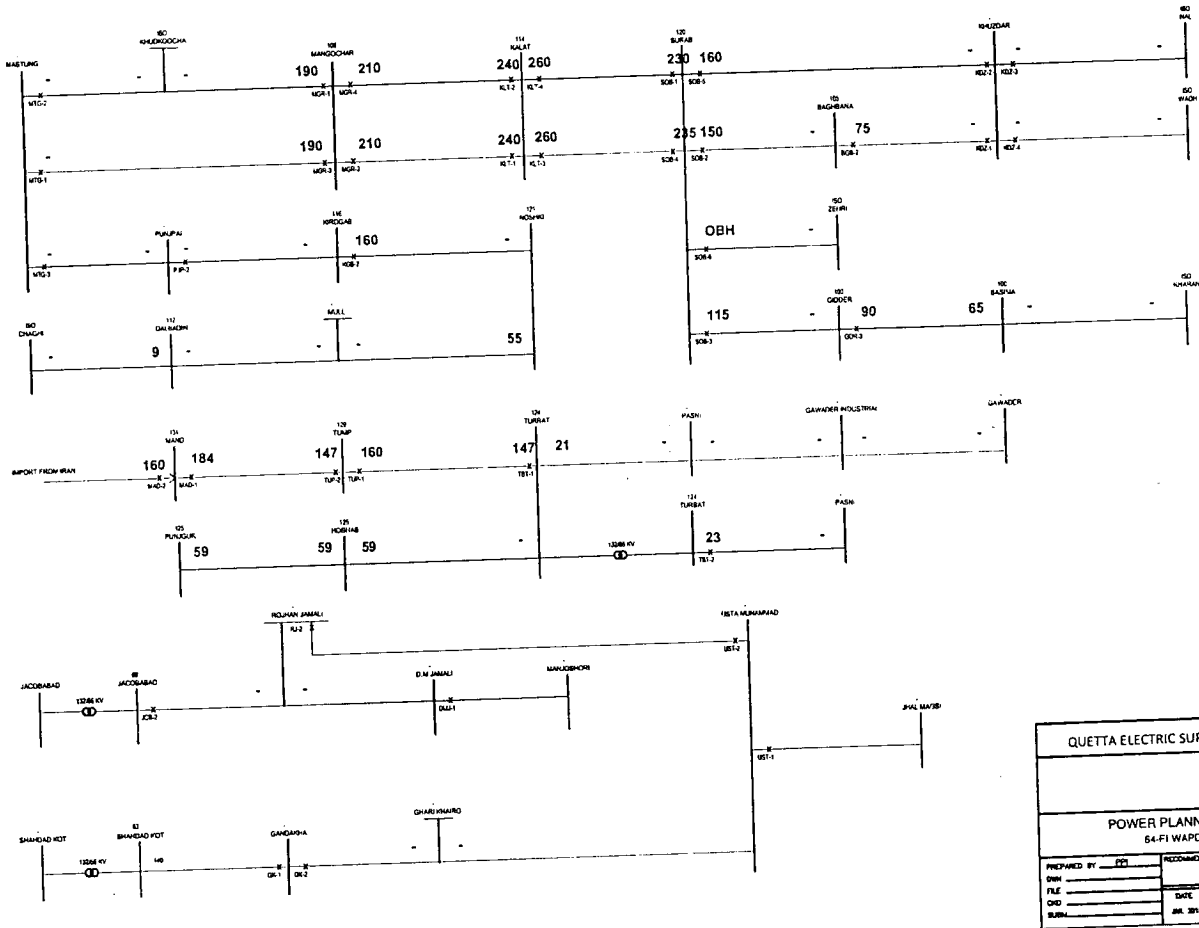


QUETTA ELECTRIC SUPPLY COMPANY LIMITED		
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE		
PREPARED BY: [illegible]	RECOMMENDED	VER./CKD. / APPROVED
DSN / FILE / CKD / SUBM.	DATE: JAN. 2013	DRAWING NO.: FIG.No.002 / REV.: 0

LOAD FLOW DIAGRAM QESCO DATED : 21-02-2013 TIME 2300 HRS

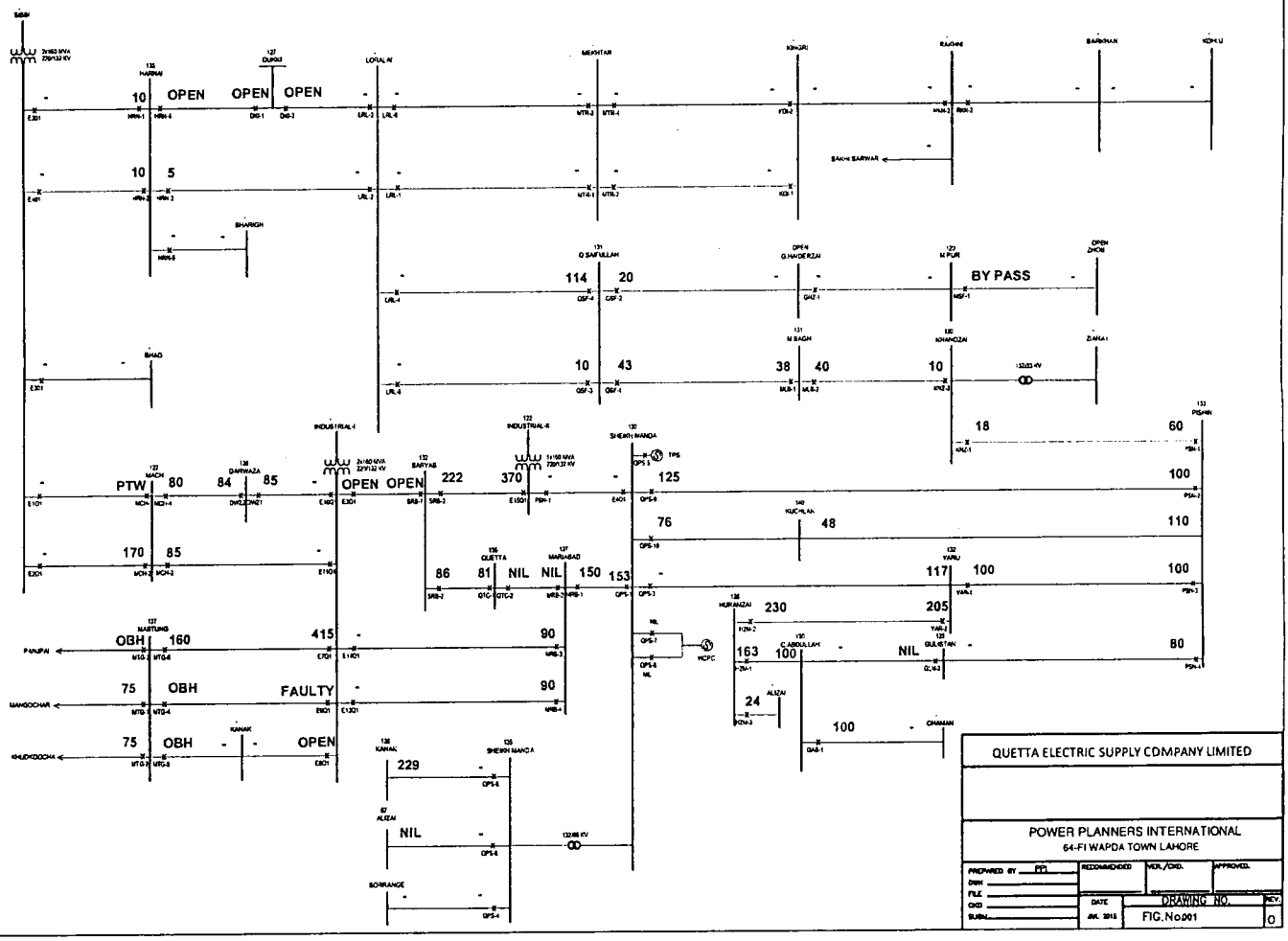


LOAD FLOW DIAGRAM QESCO DATED : 21-02-2013 TIME 2300 HRS

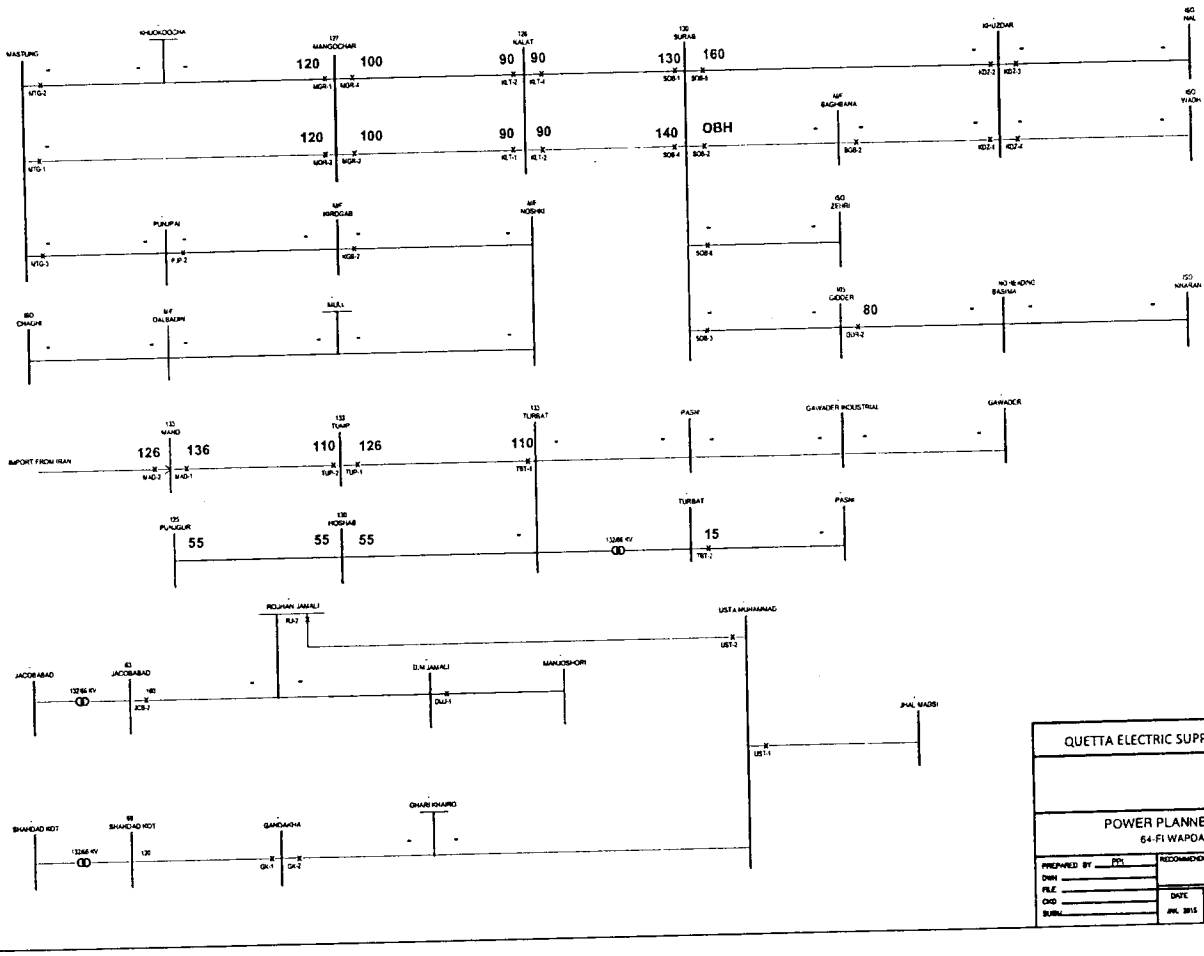


QUETTA ELECTRIC SUPPLY COMPANY LIMITED		
POWER PLANNERS INTERNATIONAL 54-FI WAPDA TOWN LAHORE		
PREPARED BY: PPI DWN FILE CHD SUBM	RECOMMENDED DATE JAN. 2013	MDR./CHD. APPROVED DRAWING NO. FIG.No002
		REV. 0

LOAD FLOW DIAGRAM QESCO DATED : 27-02-2013 TIME 500 HRS

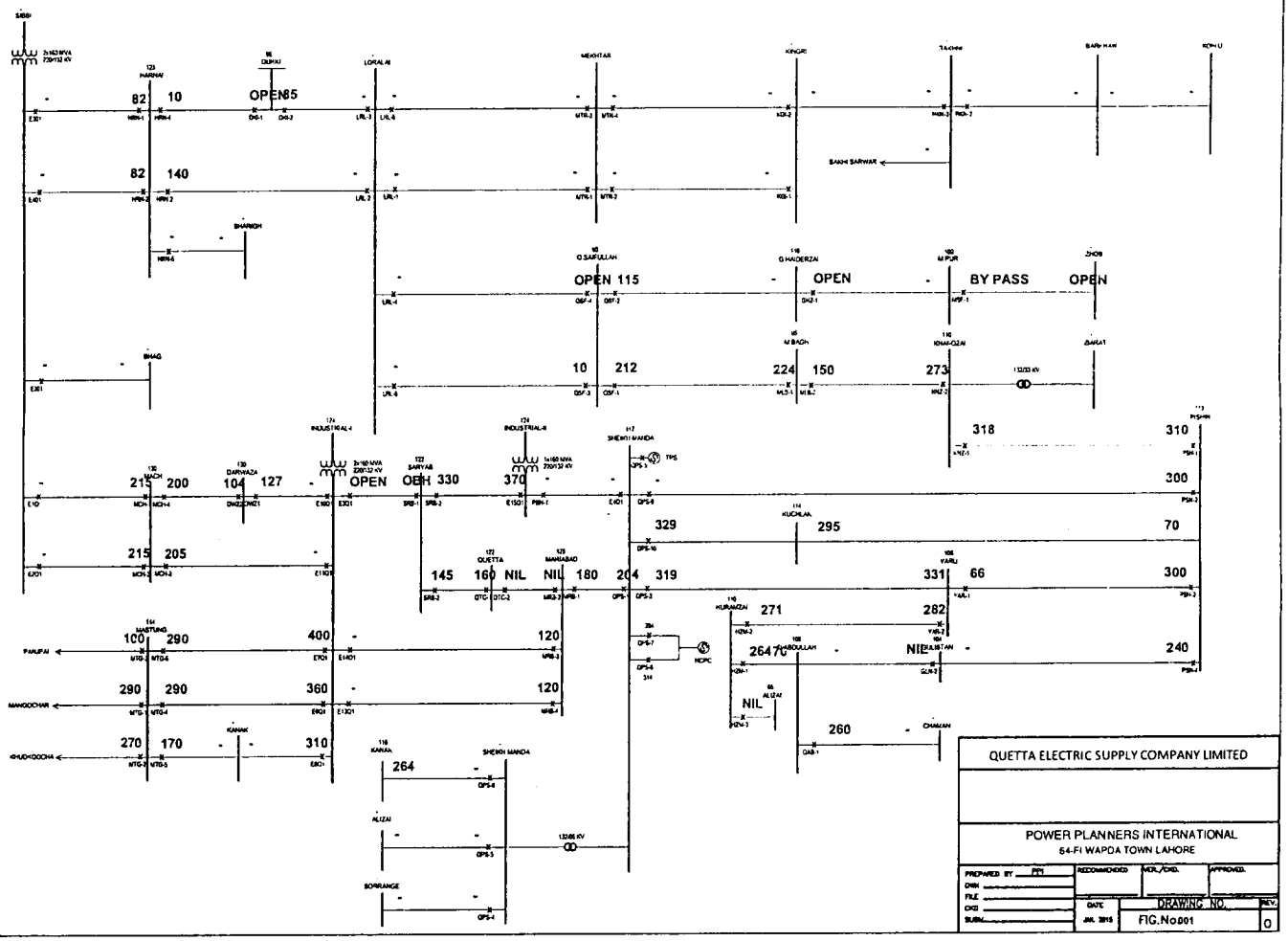


LOAD FLOW DIAGRAM QESCO DATED : 27-02-2013 TIME 500 HRS



QUETTA ELECTRIC SUPPLY COMPANY LIMITED		
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE		
PREPARED BY: PPI	RECOMMENDED	VER./CKD.
DWN		APPROVED.
FILE	DRAWING NO.	REV.
CKD	FIG.No.002	0
BURN	DATE: JAN. 2015	

LOAD FLOW DIAGRAM QESCO DATED : 14-03-2013 TIME 2200 HRS

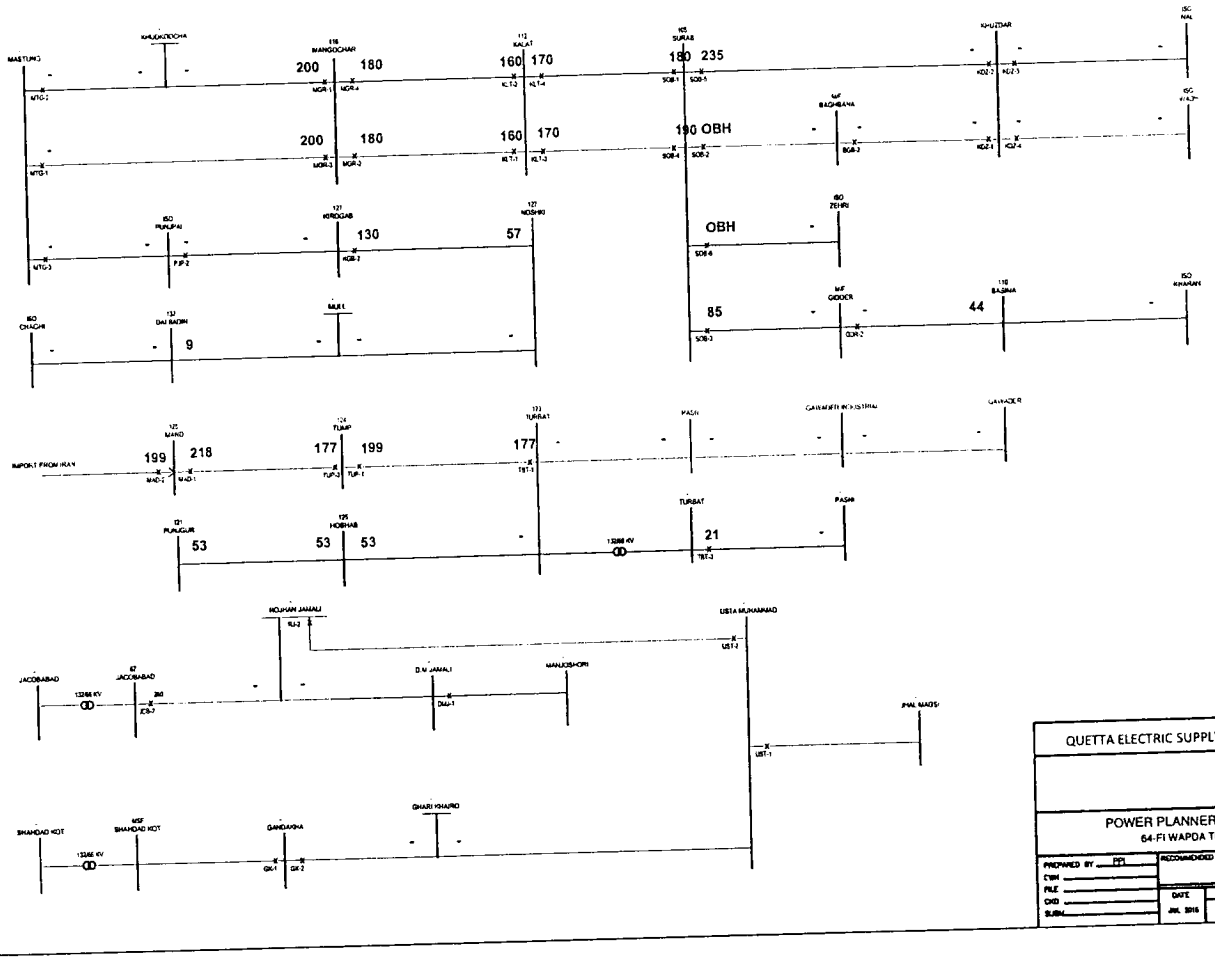


QUETTA ELECTRIC SUPPLY COMPANY LIMITED

POWER PLANNERS INTERNATIONAL
64-FI WAPDA TOWN LAHORE

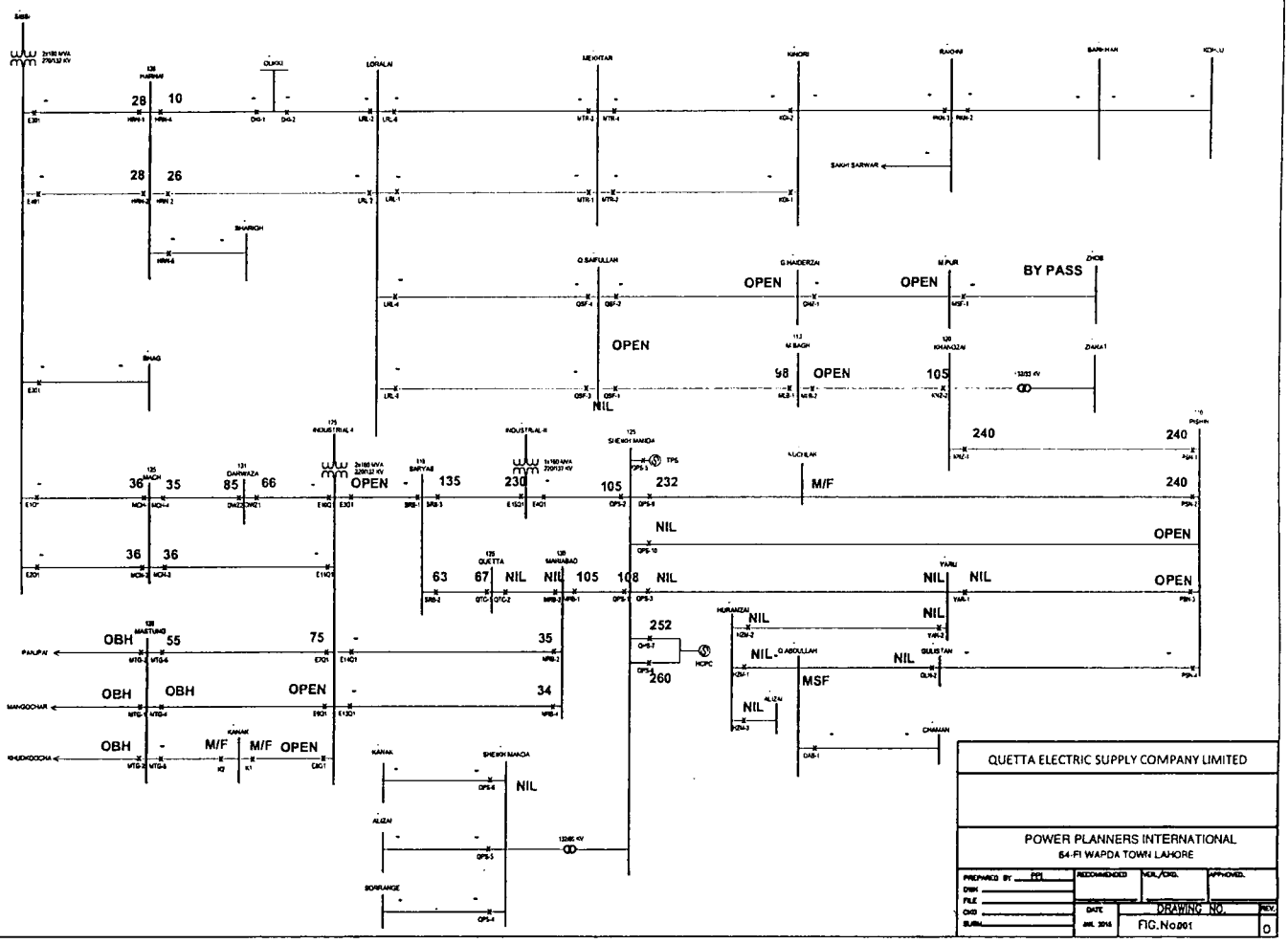
PREPARED BY	RECOMMENDED	VER./CHD.	APPROVED
DRN			
FILE			
CKD	DATE	DRAWING NO.	REV.
SUBM.	JAN. 2013	FIG.No001	0

LOAD FLOW DIAGRAM QESCO DATED : 14-03-2013 TIME 2200 HRS

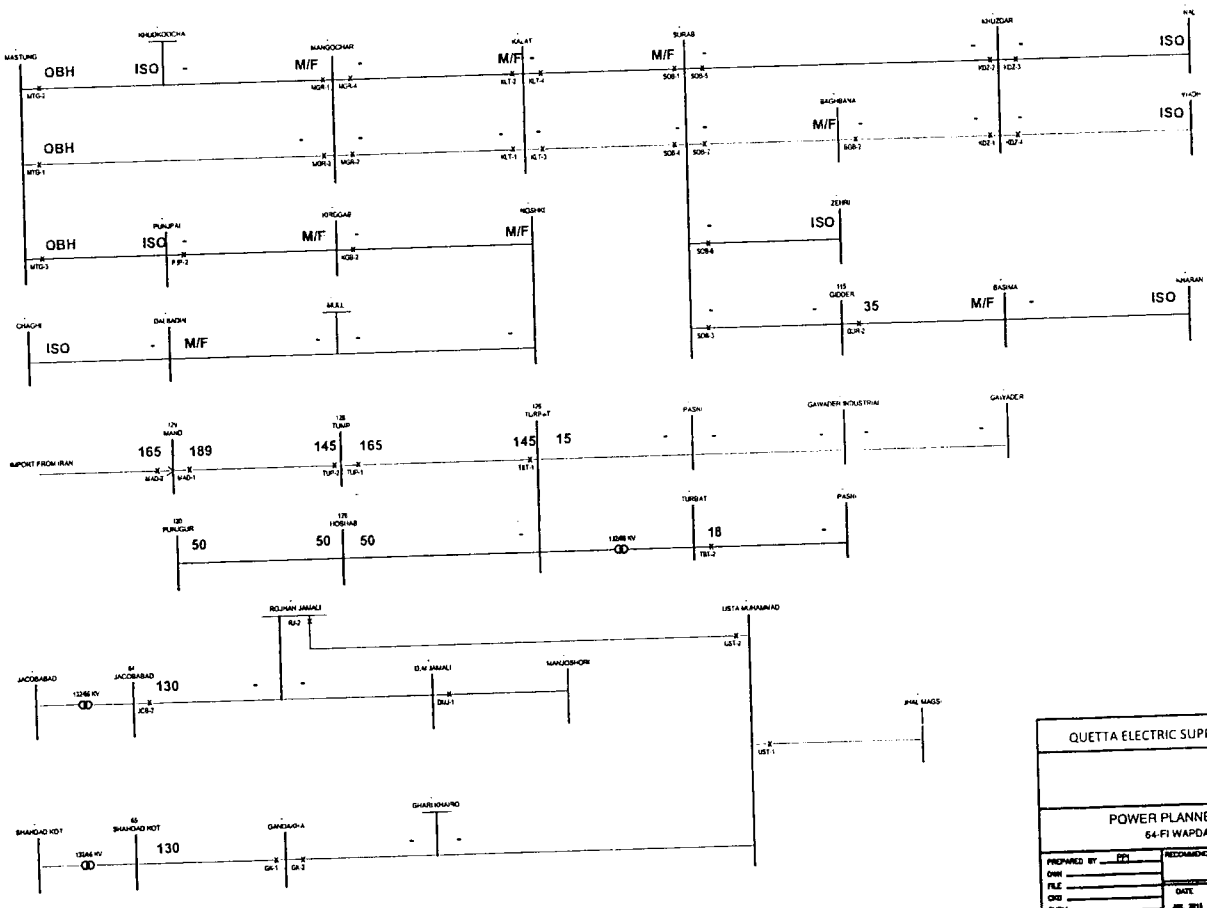


QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY PPI CHK FILE CKD SUBM	RECOMMENDED DATE JAN. 2015
MDL/CKD	APPROVED
DRAWING NO. FIG.No.002	REV. 0

LOAD FLOW DIAGRAM QESCO DATED : 23-03-2013 TIME 1400 HRS



LOAD FLOW DIAGRAM QESCO DATED : 31-03-2013 TIME 1400 HRS

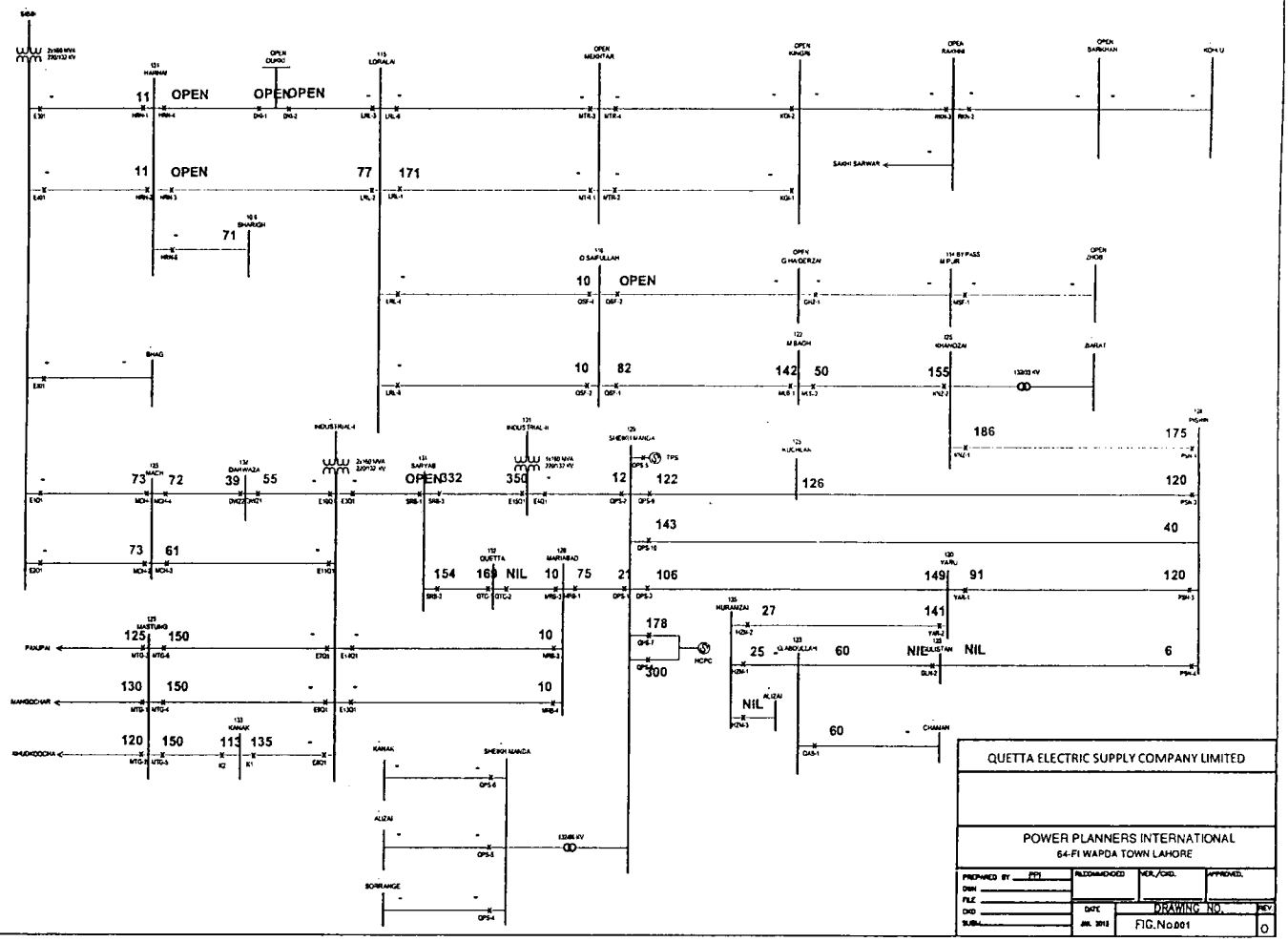


QUETTA ELECTRIC SUPPLY COMPANY LIMITED

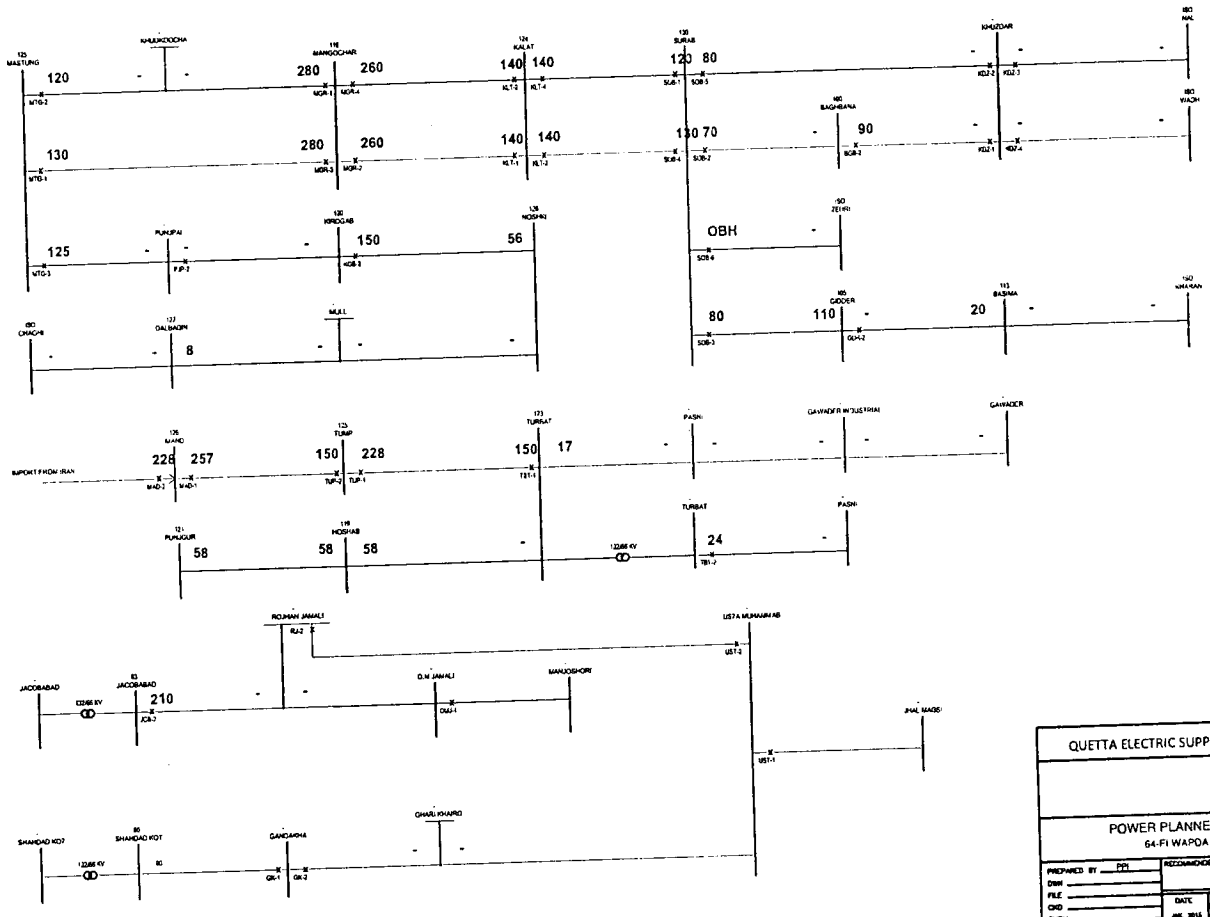
POWER PLANNERS INTERNATIONAL
64-FI WAPDA TOWN LAHORE

PREPARED BY	RECOMMENDED	MGR./CHIEF	APPROVED
DWN			
FILE			
CKD	DATE	DRAWING NO.	REV.
SUBM.	APR. 2013	FIG.No.002	0

LOAD FLOW DIAGRAM QESCO DATED : 27-04-2013 TIME 2200 HRS



LOAD FLOW DIAGRAM QESCO DATED : 00-00-0000 TIME 0000 HRS

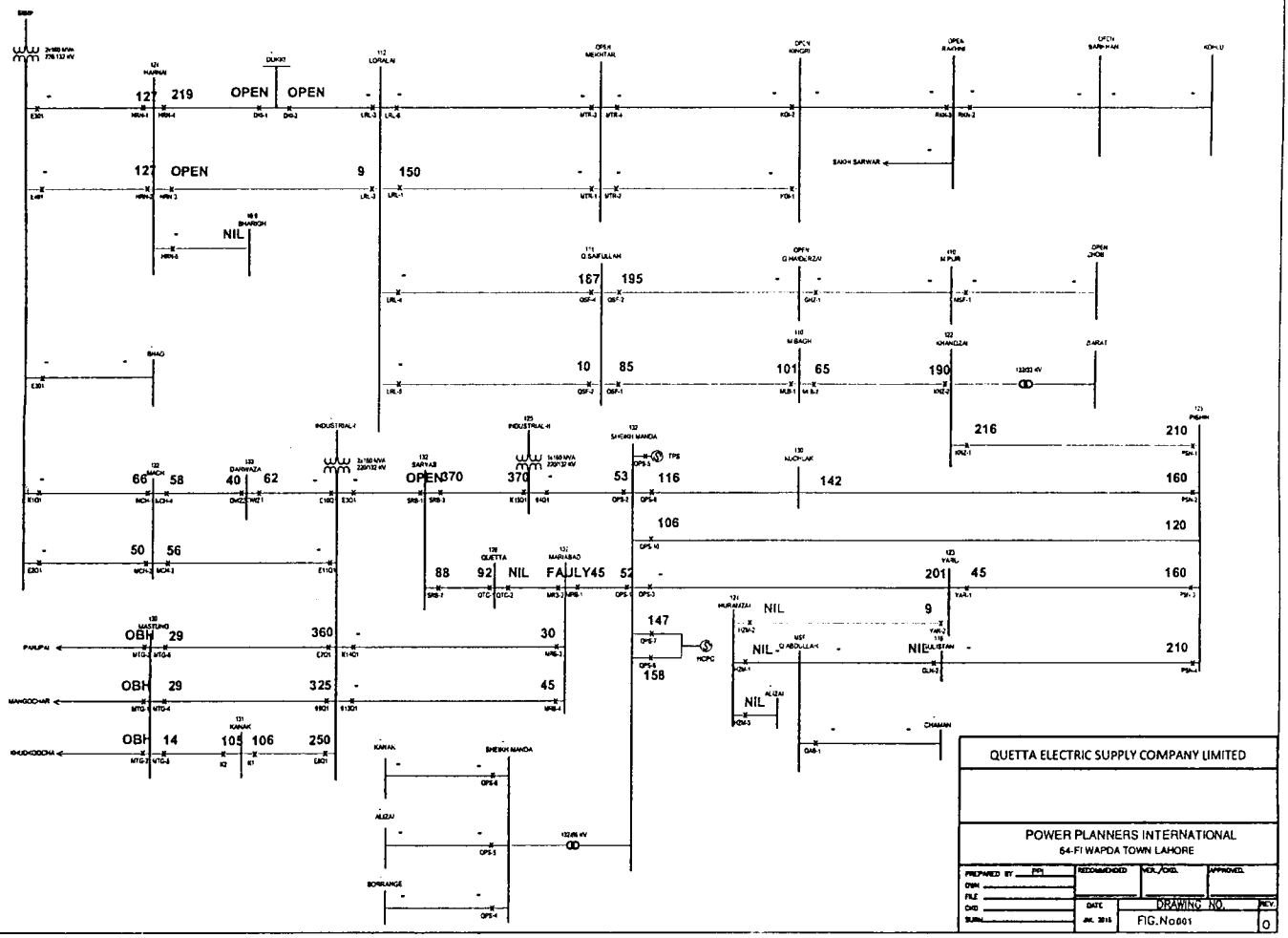


QUETTA ELECTRIC SUPPLY COMPANY LIMITED

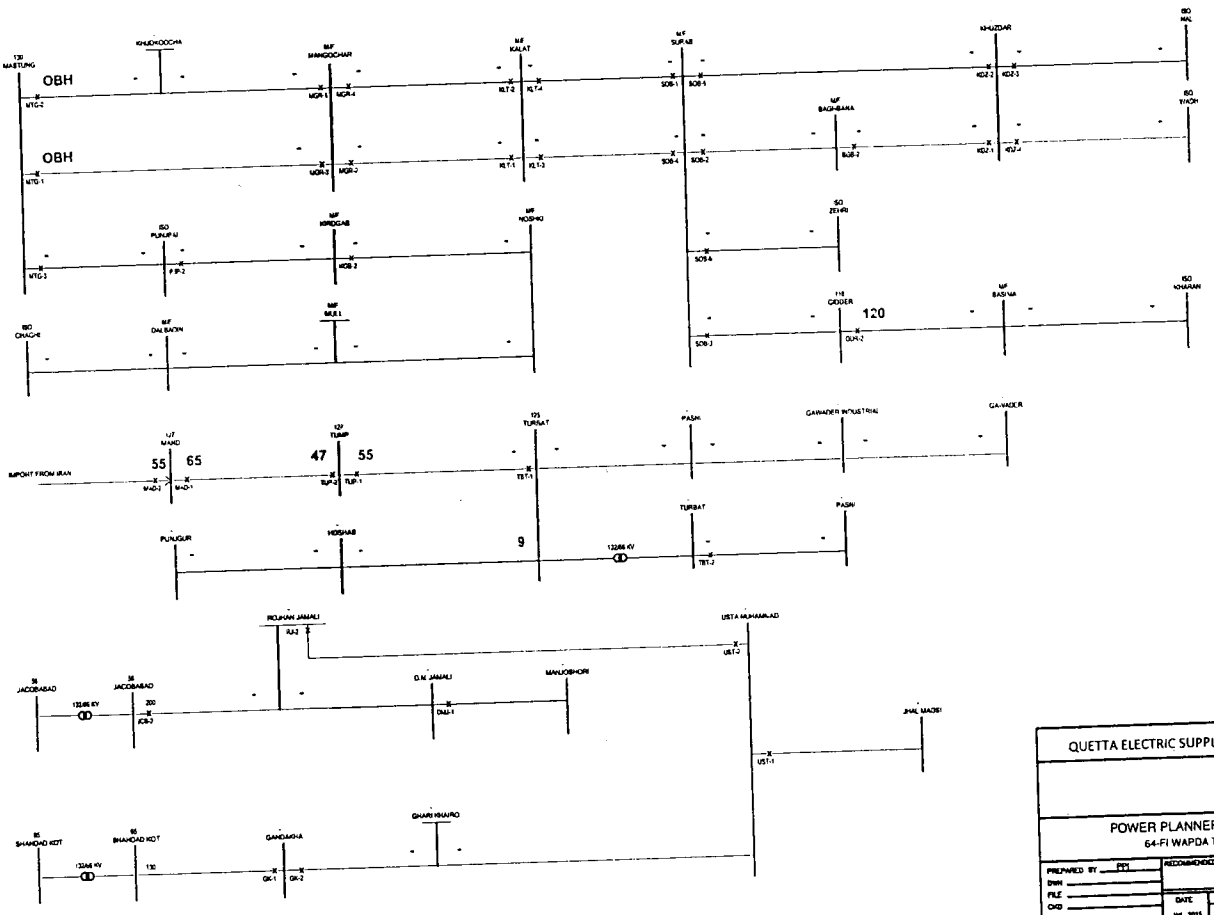
POWER PLANNERS INTERNATIONAL
64-FI WAPDA TOWN LAHORE

PREPARED BY PPI	RECOMMENDED	MDE/CHIEF	APPROVED
DRAWN			
FILE			
CHD	DATE	DRAWING NO.	REV.
SUBM.	JAN. 2016	FIG.No.802	0

LOAD FLOW DIAGRAM QESCO DATED : 24-04-2013 TIME 1500 HRS



LOAD FLOW DIAGRAM QESCO DATED : 24-04-2013 TIME 1500 HRS

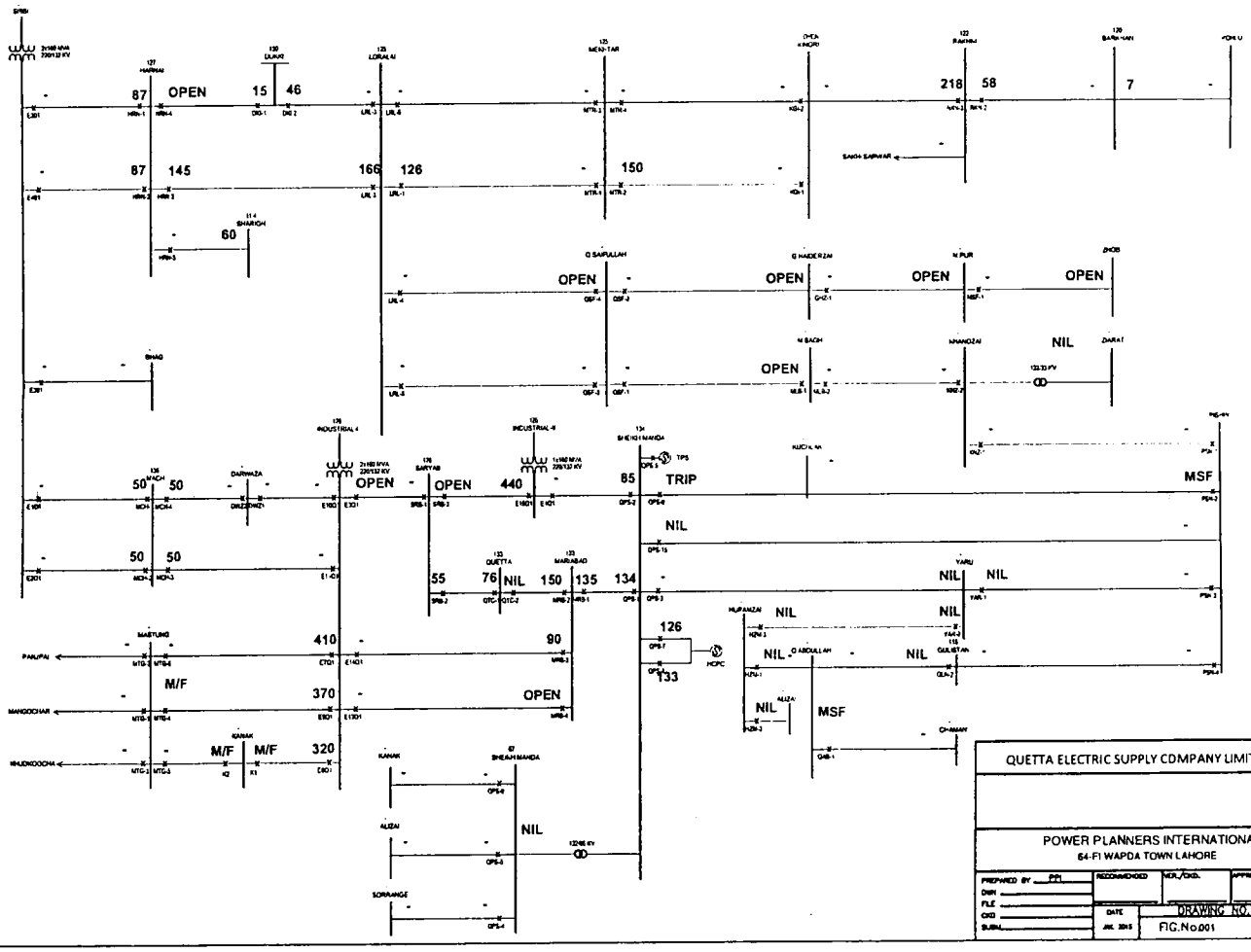


QUETTA ELECTRIC SUPPLY COMPANY LIMITED

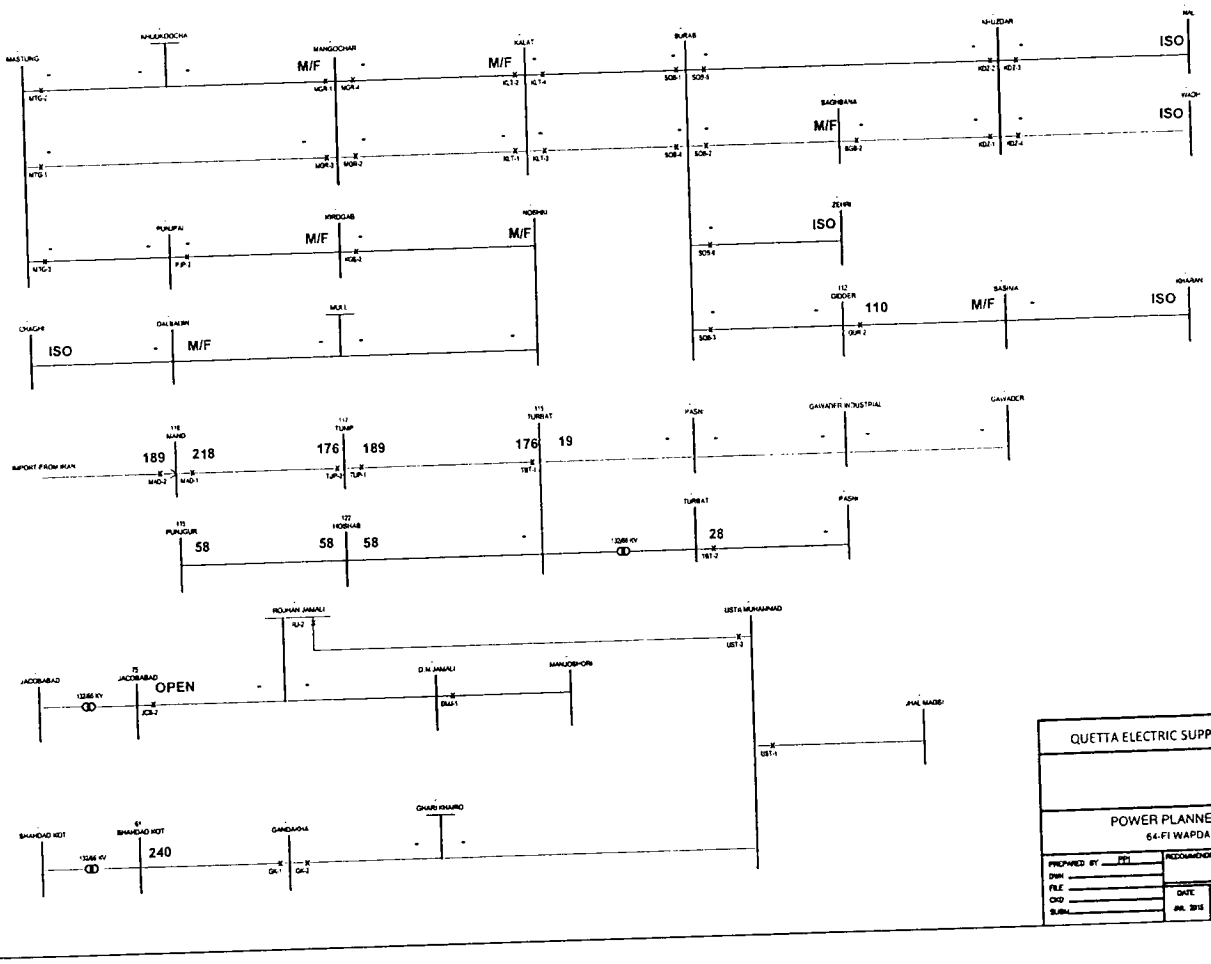
POWER PLANNERS INTERNATIONAL
64-FI WAPDA TOWN LAHORE

PREPARED BY	RECOMMENDED	VER./CHKD.	APPROVED
DWN			
FILE			
CKD	DATE	DRAWING NO.	REV.
SUBM	JAN. 2013	FIG. No.002	0

LOAD FLOW DIAGRAM QESCO DATED : 13-05-2013 TIME 2200 HRS



LOAD FLOW DIAGRAM QESCO DATED : 13-05-2013 TIME 2200 HRS

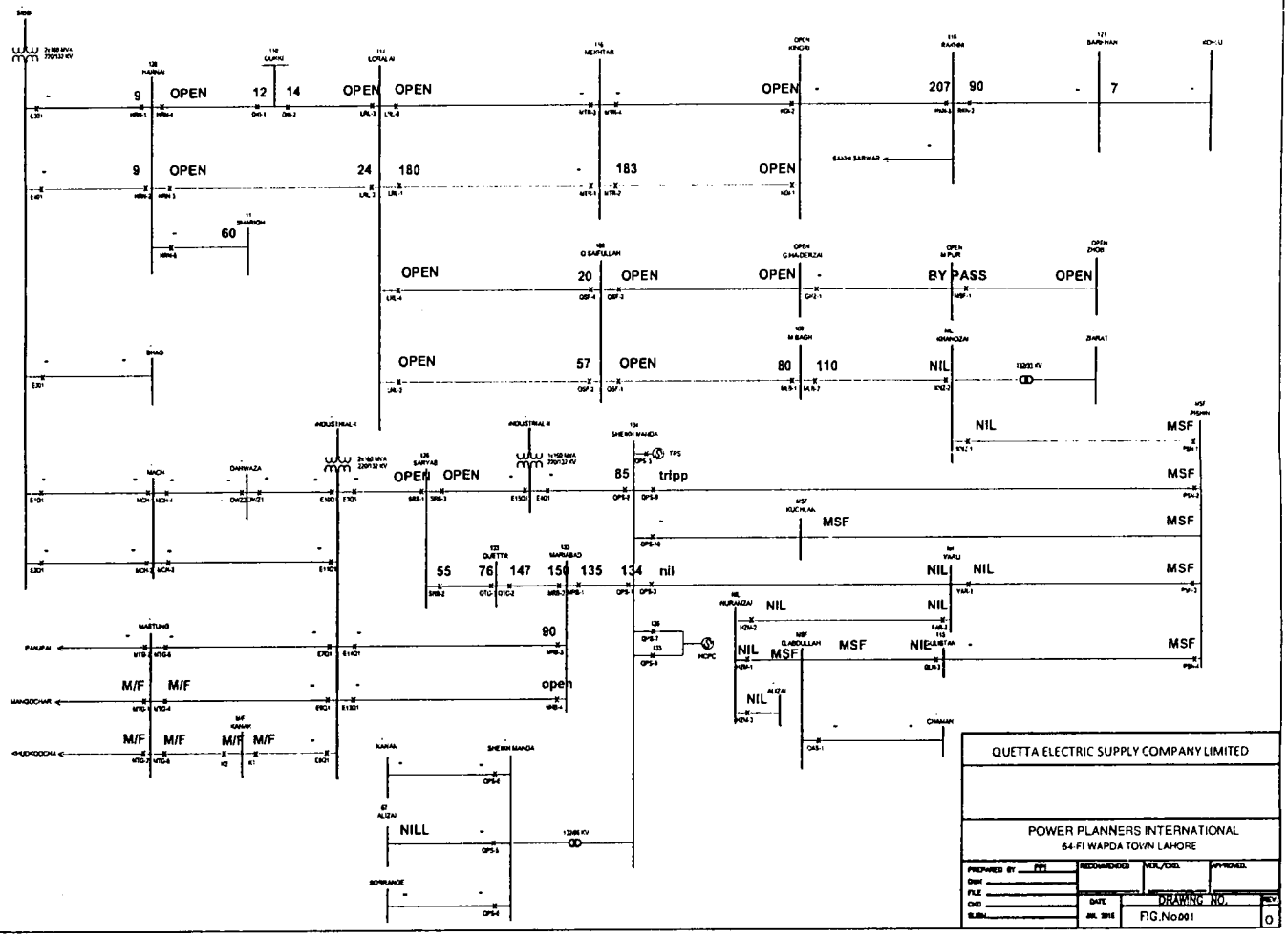


QUETTA ELECTRIC SUPPLY COMPANY LIMITED

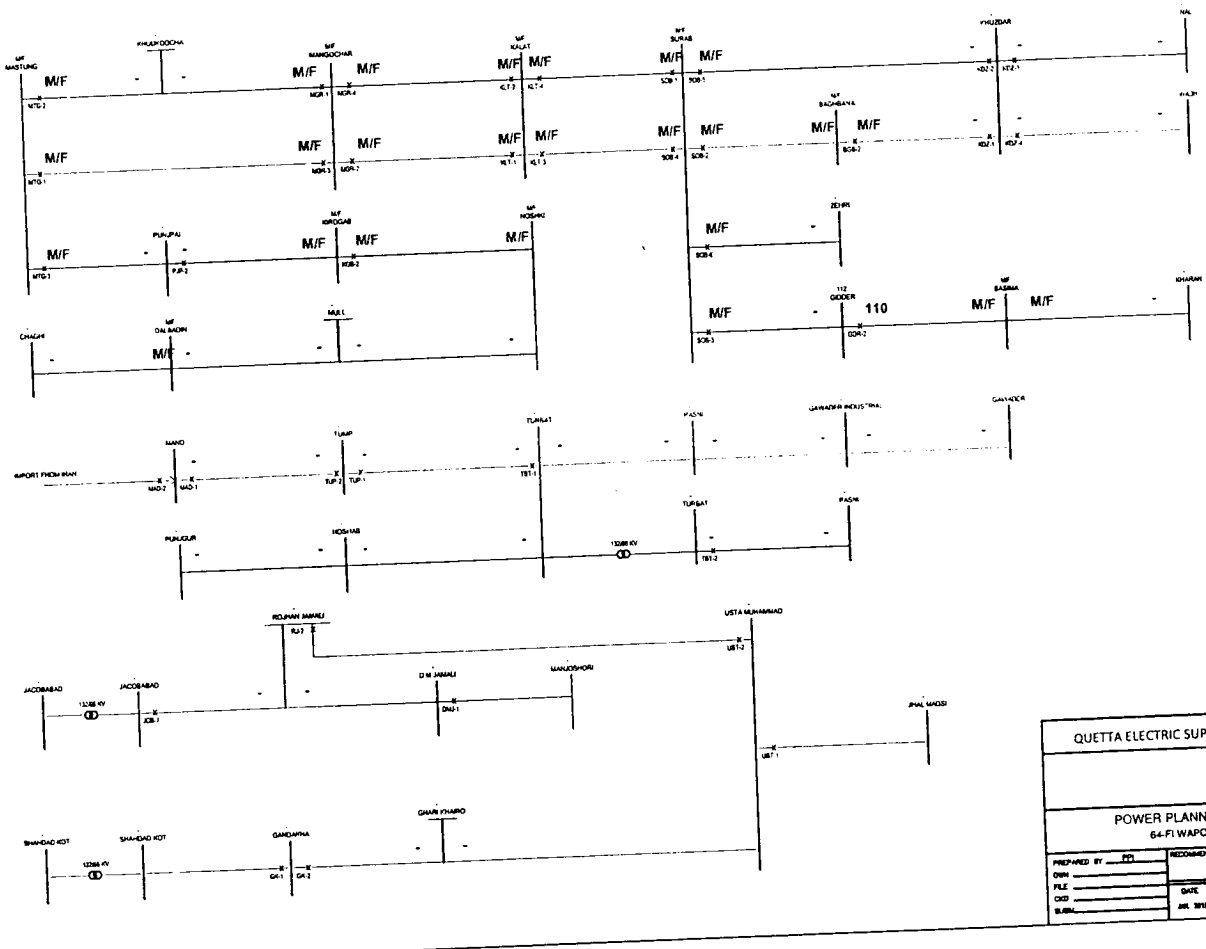
POWER PLANNERS INTERNATIONAL
64-FI WAPDA TOWN LAHORE

PREPARED BY: PPI	RECOMMENDED	MDE/CMD	APPROVED
DWN			
FILE			
CKD			
SUBM	DATE: JAN. 2013	DRAWING NO. FIG. No.002	REV. D

LOAD FLOW DIAGRAM QESCO DATED : 24-05-2013 TIME 03000 HRS

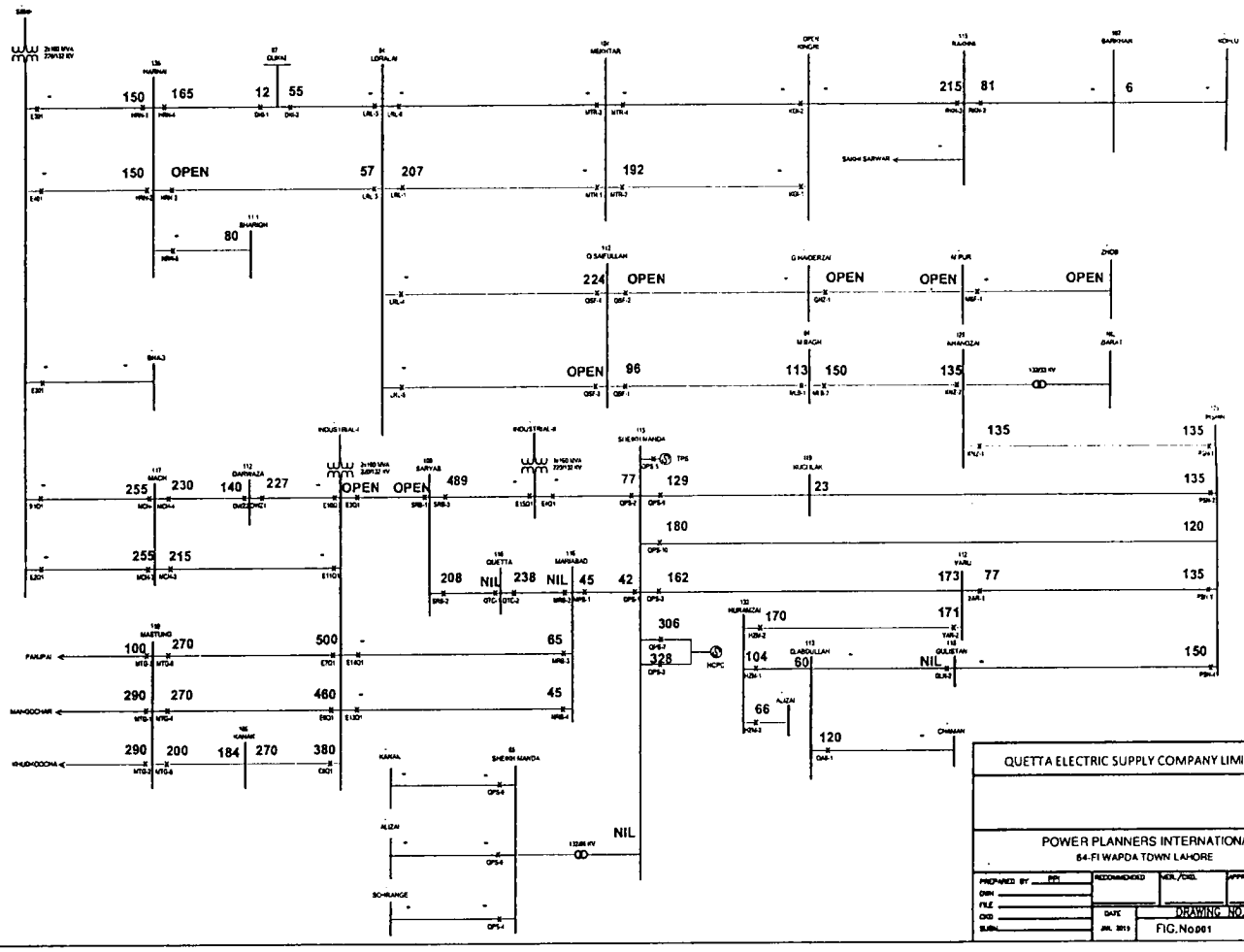


LOAD FLOW DIAGRAM QESCO DATED : 24-05-2013 TIME 03000 HRS

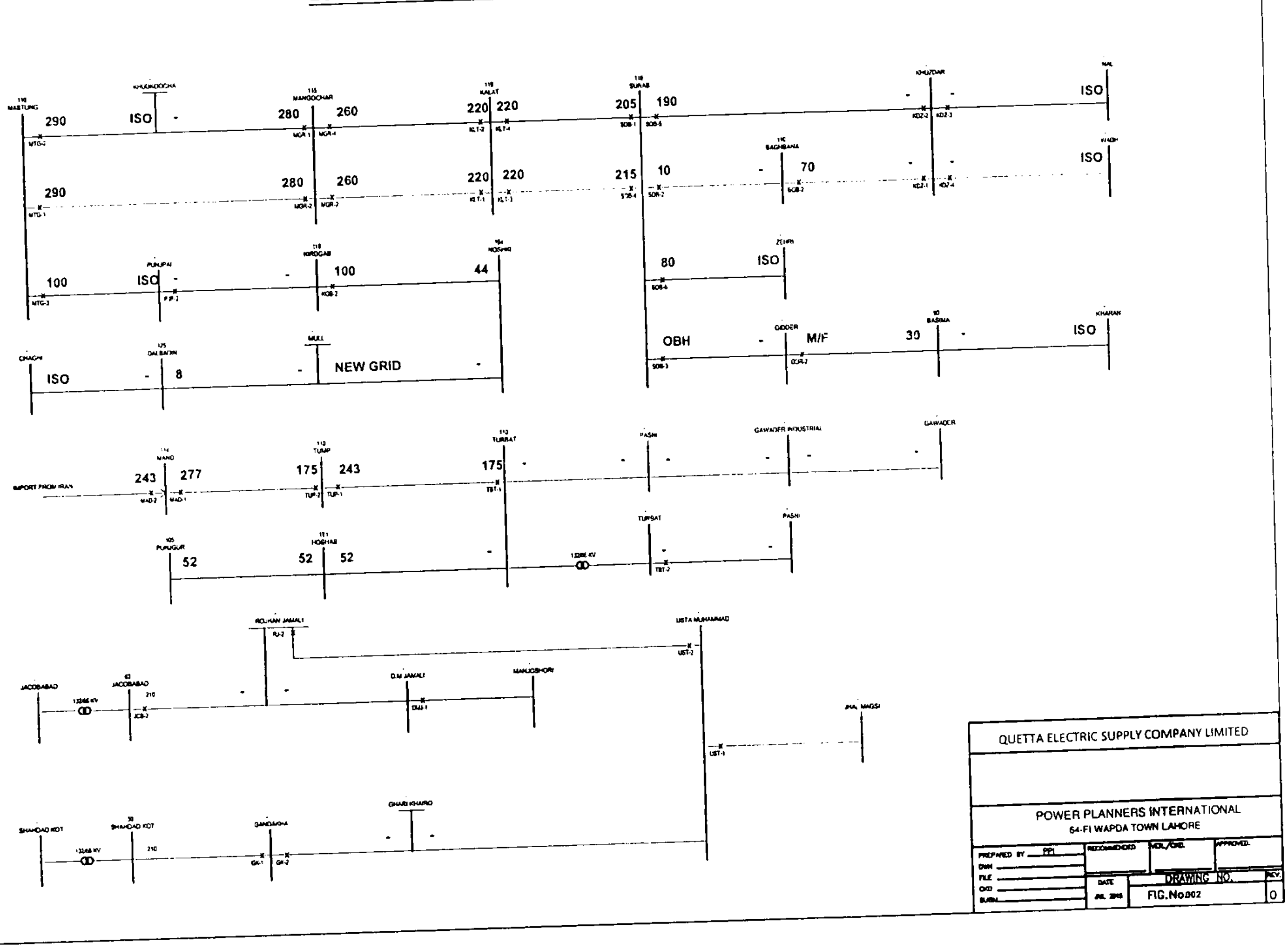


QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 64-FI WAPDA TOWN LAHORE	
PREPARED BY: PPI CHKD FILE CKD SUBM	RECOMMENDED MDR_/CKD. APPROVED. DATE JAN. 2015
DRAWING NO.	REV.
FIG.No002	0

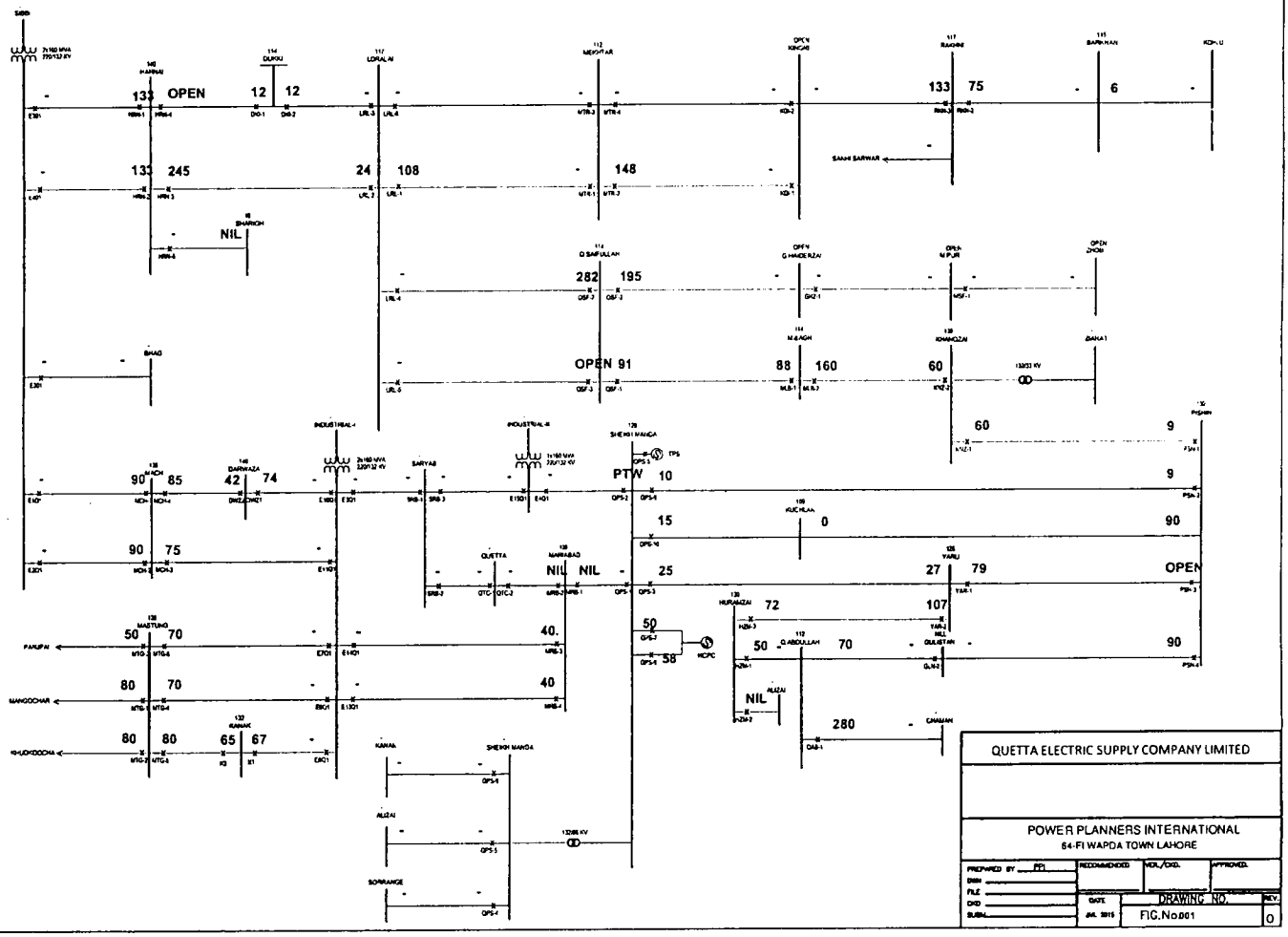
LOAD FLOW DIAGRAM QESCO DATED : 23-06-2013 TIME 2200 HRS



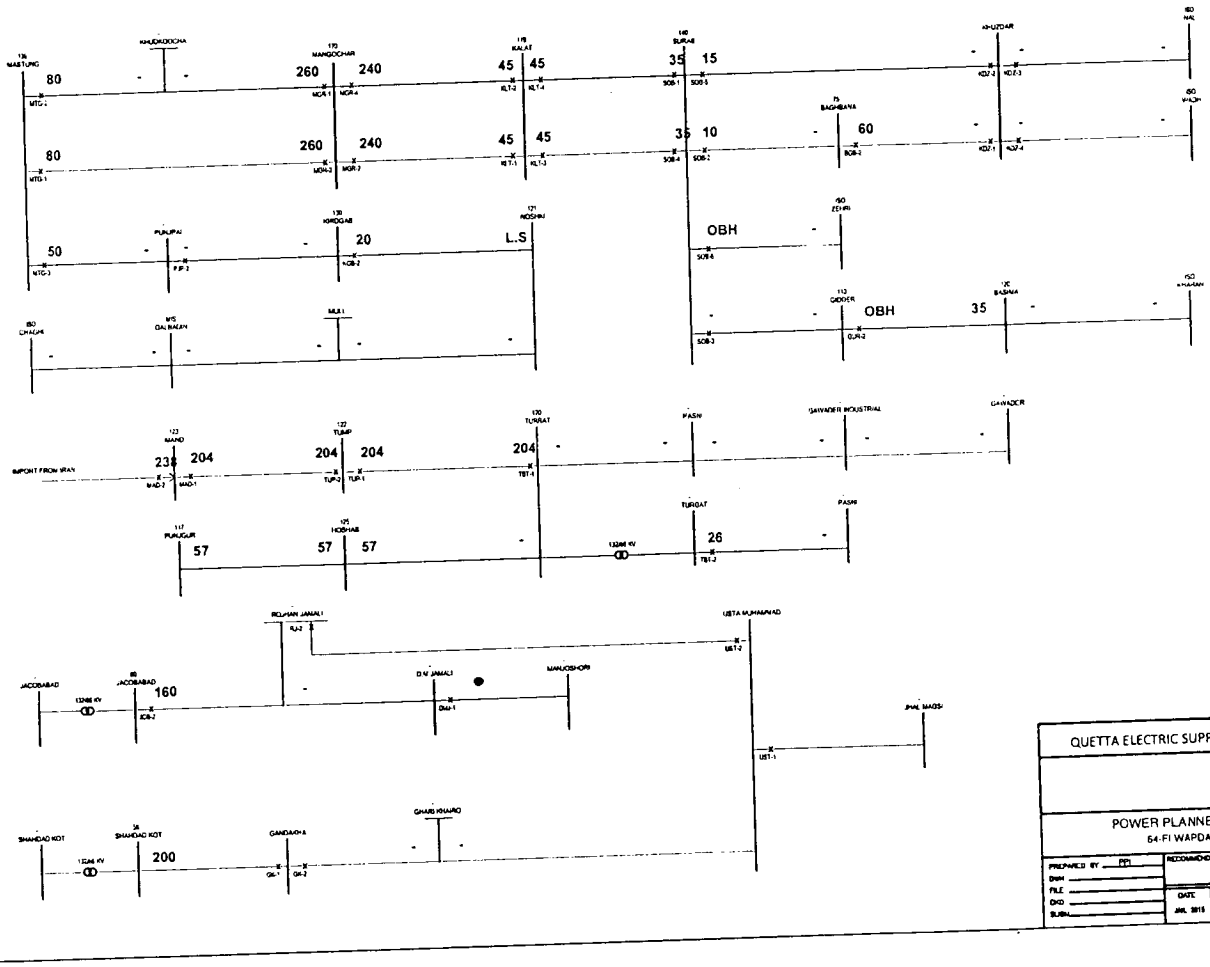
LOAD FLOW DIAGRAM QESCO DATED : 23-06-2013 TIME 2200 HRS



LOAD FLOW DIAGRAM QESCO DATED : 01-06-2013 TIME 1500 HRS



LOAD FLOW DIAGRAM QESCO DATED : 00-00-0000 TIME 0000 HRS



QUETTA ELECTRIC SUPPLY COMPANY LIMITED	
POWER PLANNERS INTERNATIONAL 54-FI WAPDA TOWN LAHORE	
PREPARED BY: PPI DWN FILE CKD SUBM	RECOMMENDED / MDE/CHD. / APPROVED.
DATE: JAN. 2015	DRAWING NO.: FIG.No.002 — REV.: 0

Appendix-1.6

Plotted Results of 24 Matched PSS/E

Load Flow Cases of Peak & Off-Peak 2012-13

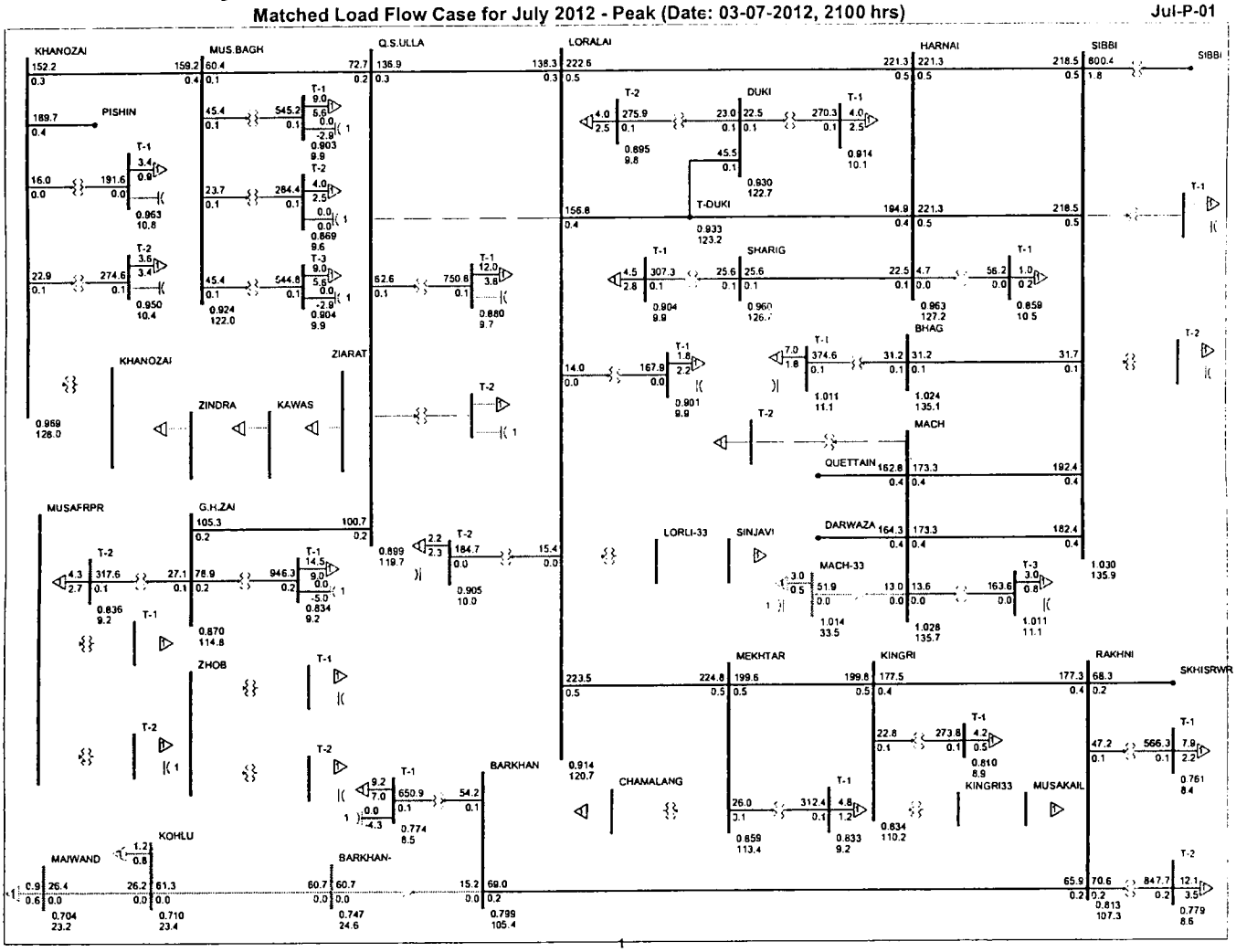
Appendix-1.6.1

Peak-July 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for July 2012 - Peak (Date: 03-07-2012, 2100 hrs)

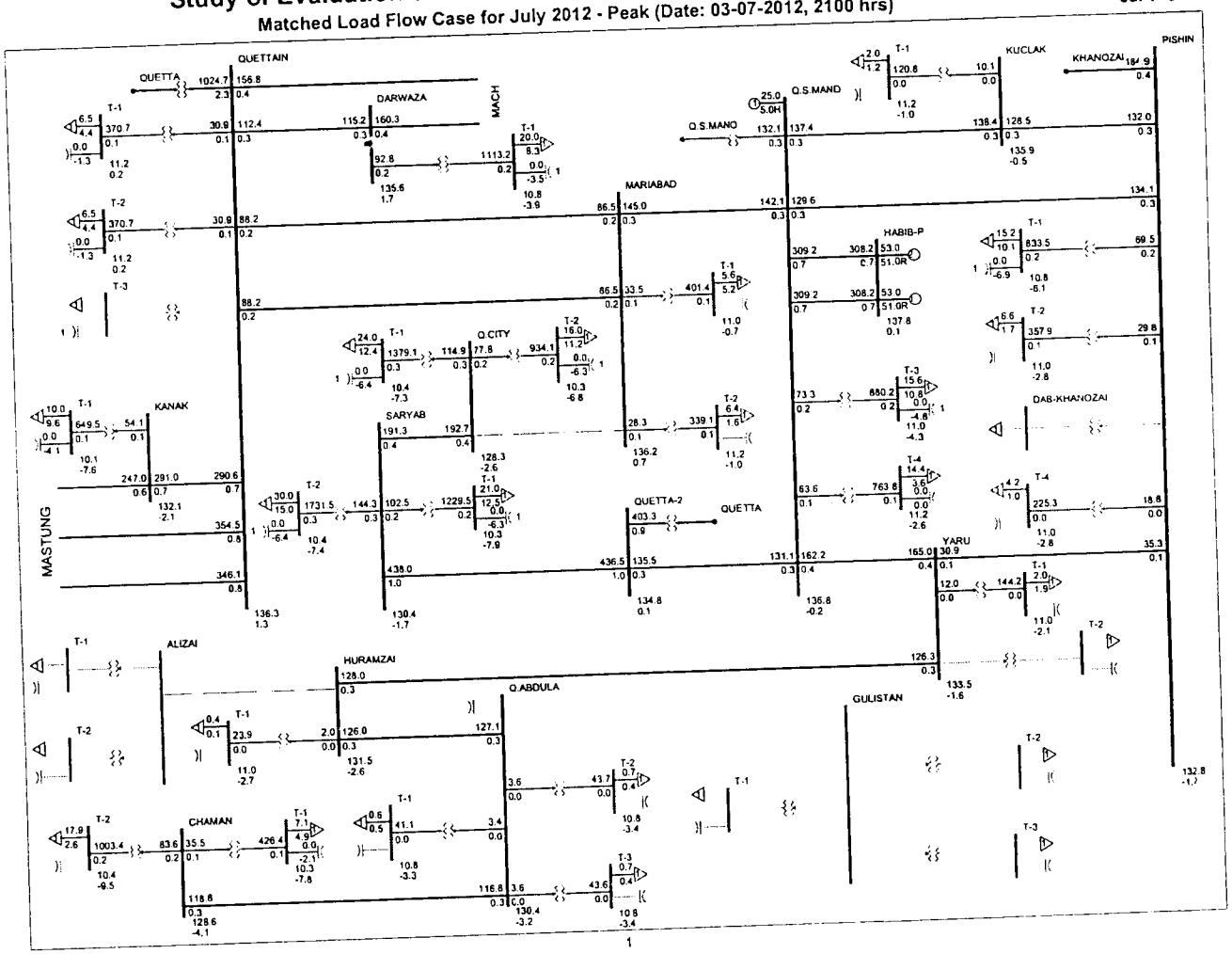
Jul-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Jul-P-02

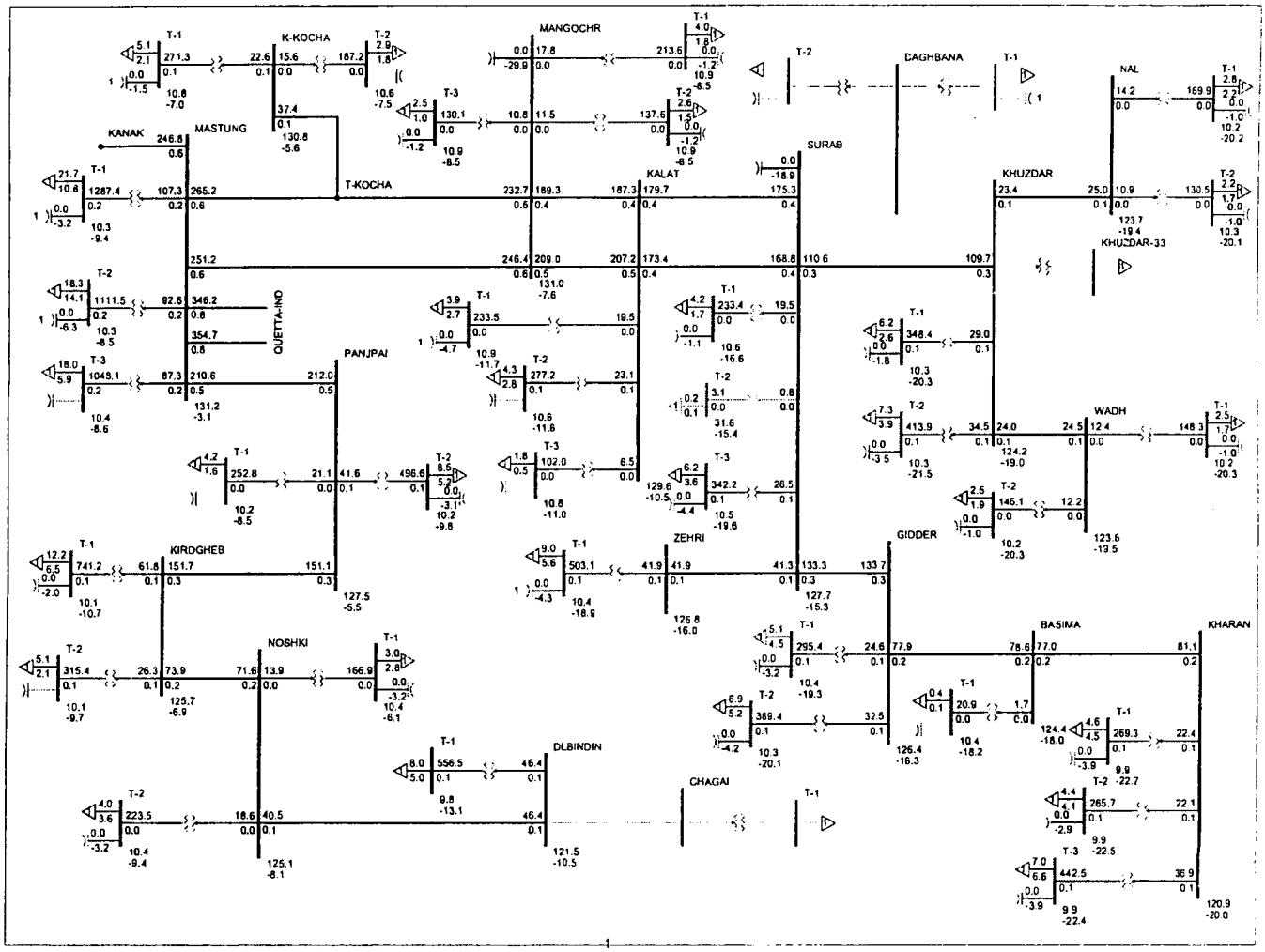
Matched Load Flow Case for July 2012 - Peak (Date: 03-07-2012, 2100 hrs)



Study of Evaluation of Transmission & Transformation Losses in QESCO

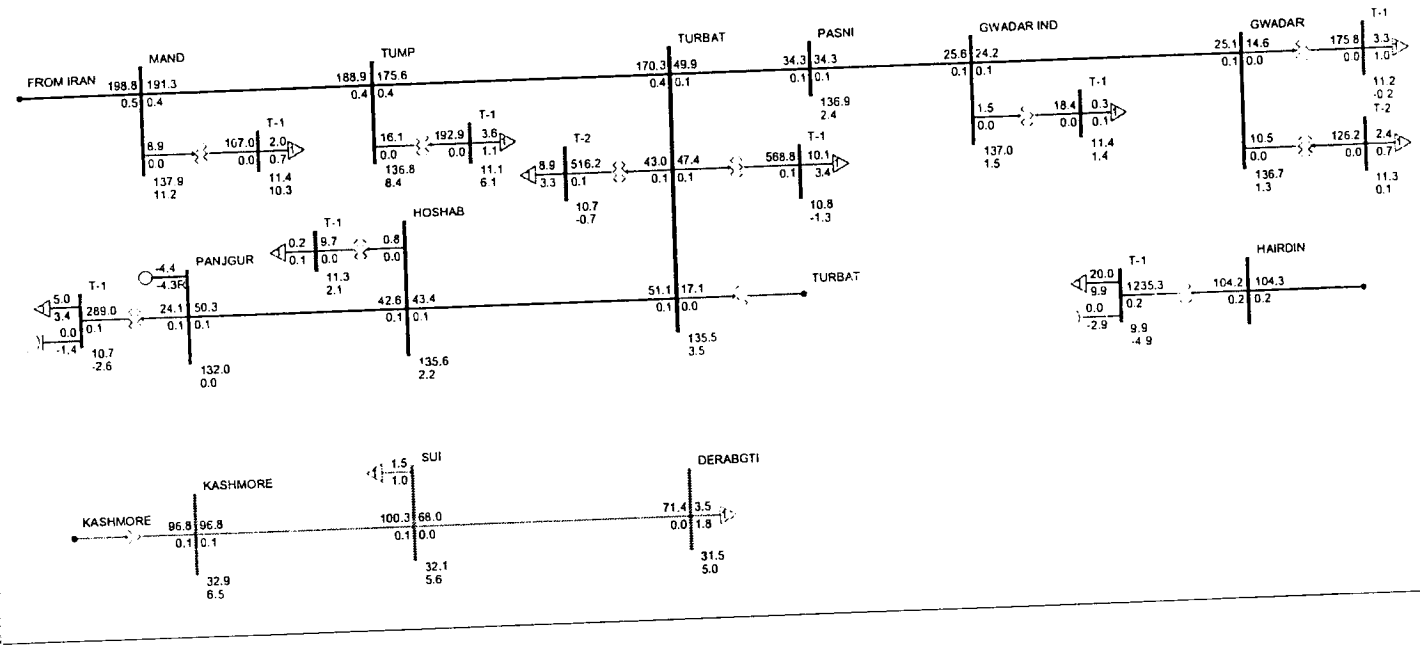
Matched Load Flow Case for July 2012 - Peak (Date: 03-07-2012, 2100 hrs)

Jul-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

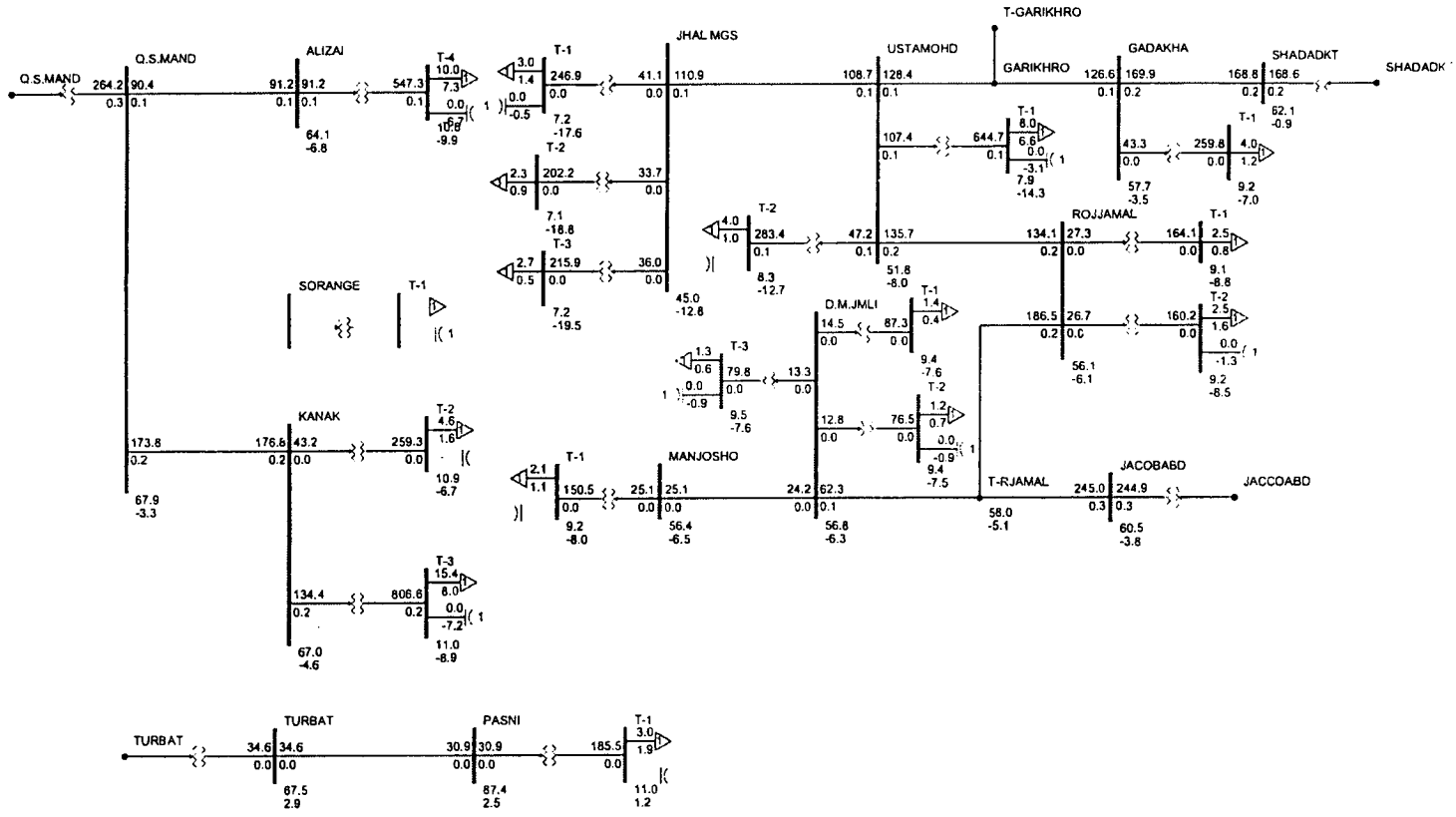
Matched Load Flow Case for July 2012 - Peak (Date: 03-07-2012, 2100 hrs)



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for July 2012 - Peak (Date: 03-07-2012, 2100 hrs)

Jul-P-05



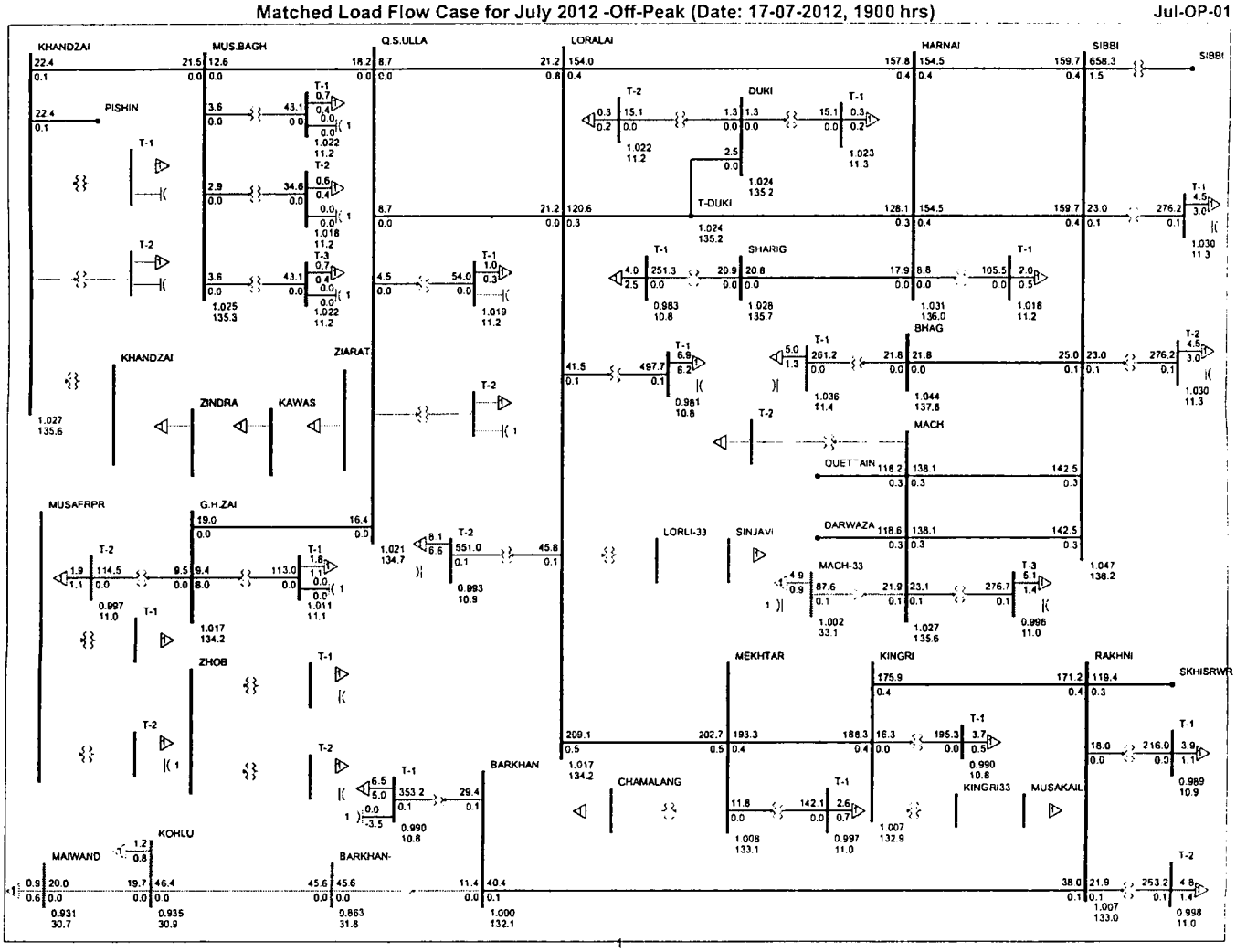
Appendix-1.6.2

Off-Peak-July 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for July 2012 -Off-Peak (Date: 17-07-2012, 1900 hrs)

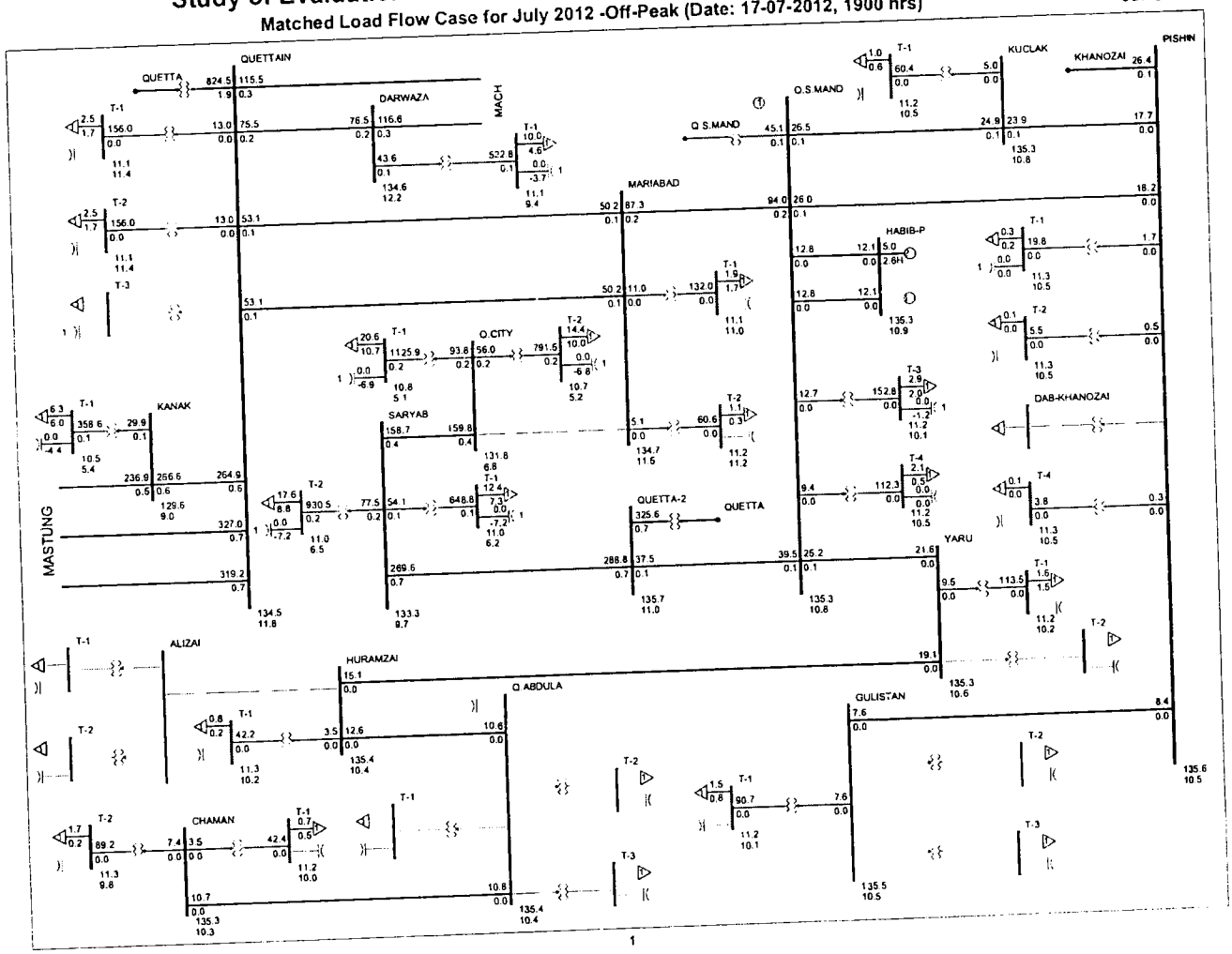
Jul-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Jul-OP-02

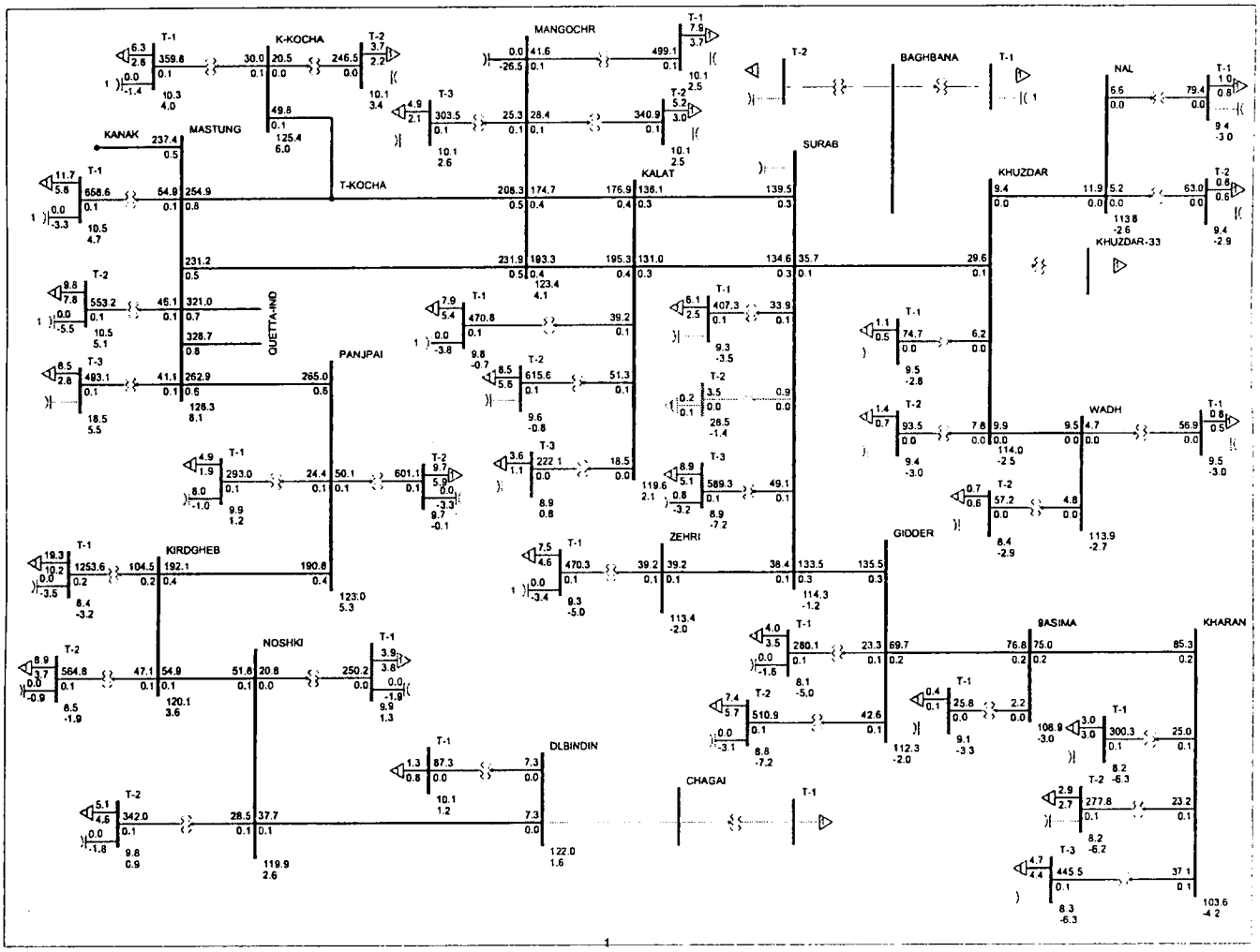
Matched Load Flow Case for July 2012 -Off-Peak (Date: 17-07-2012, 1900 hrs)



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for July 2012 -Off-Peak (Date: 17-07-2012, 1900 hrs)

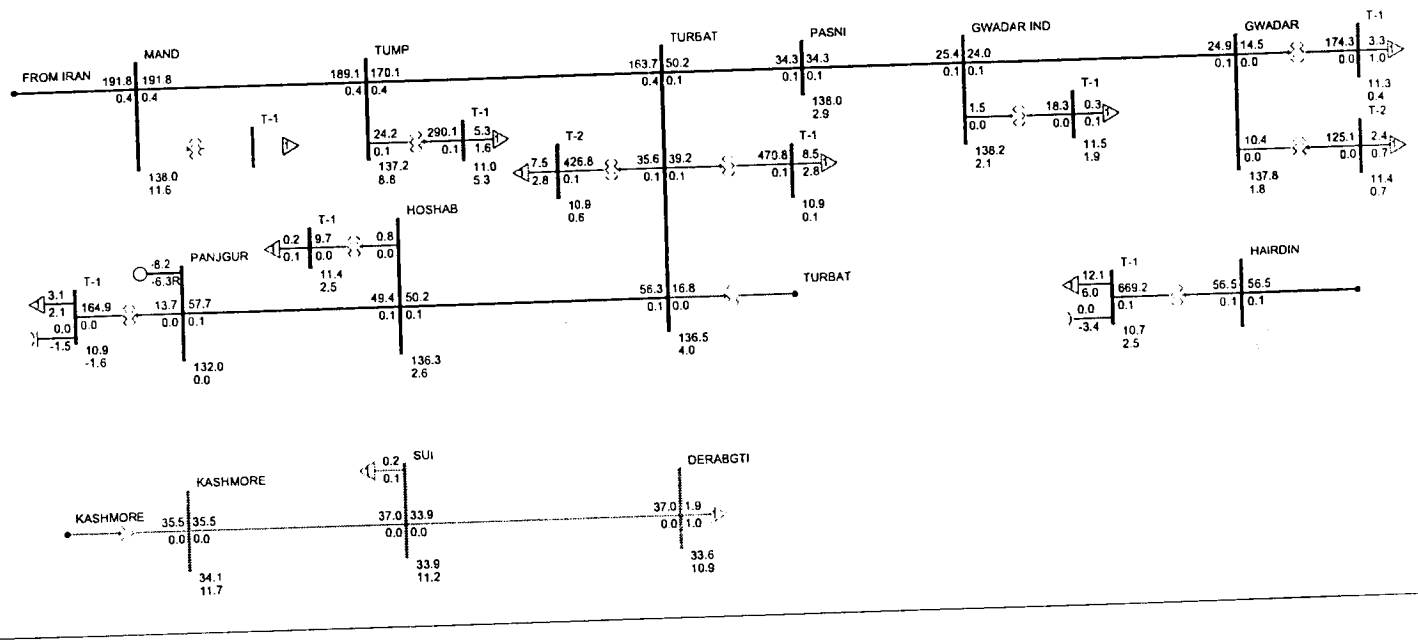
Jul-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for July 2012 -Off-Peak (Date: 17-07-2012, 1900 hrs)

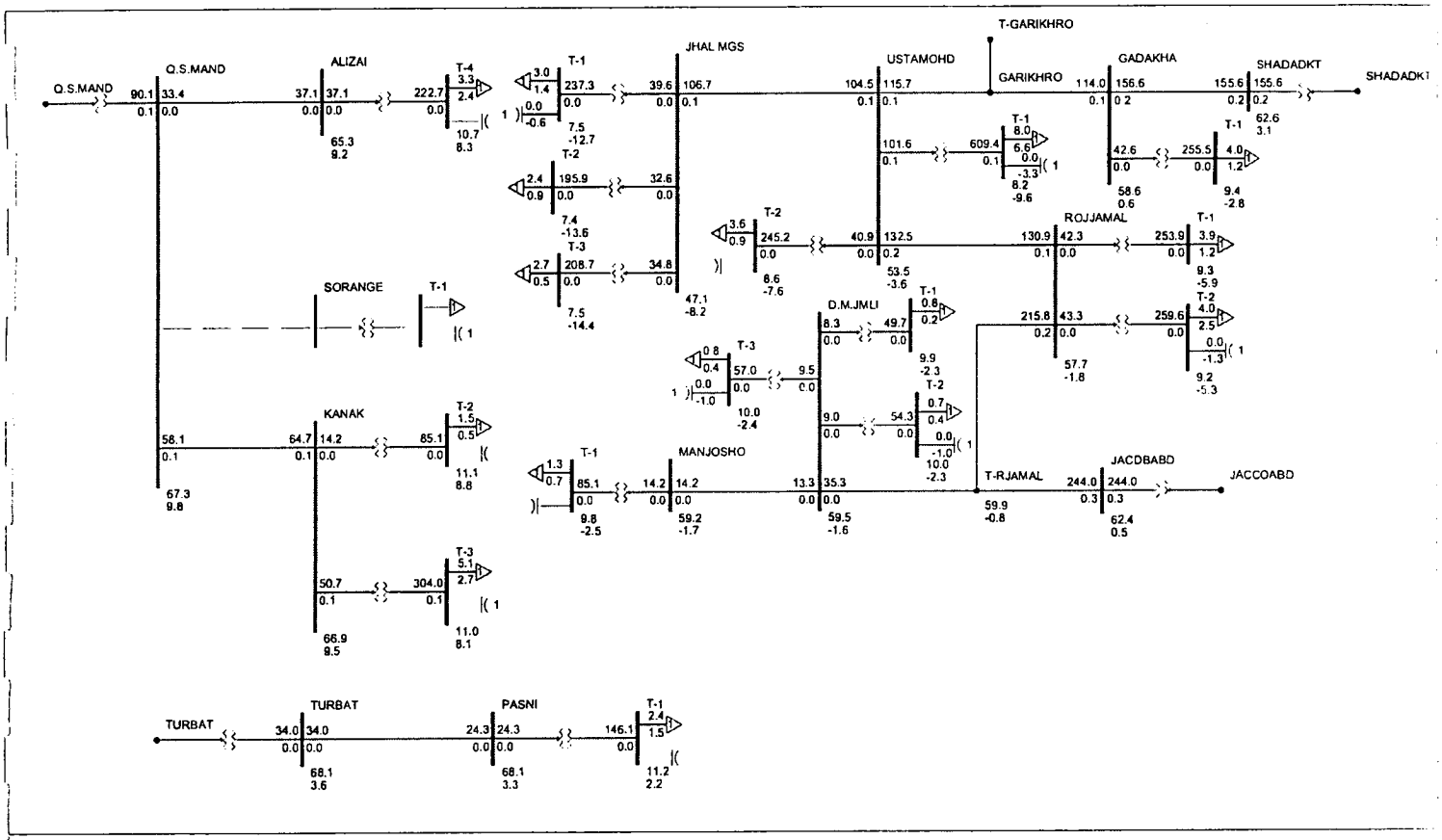
Jul-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for July 2012 -Off-Peak (Date: 17-07-2012, 1900 hrs)

Jul-OP-05



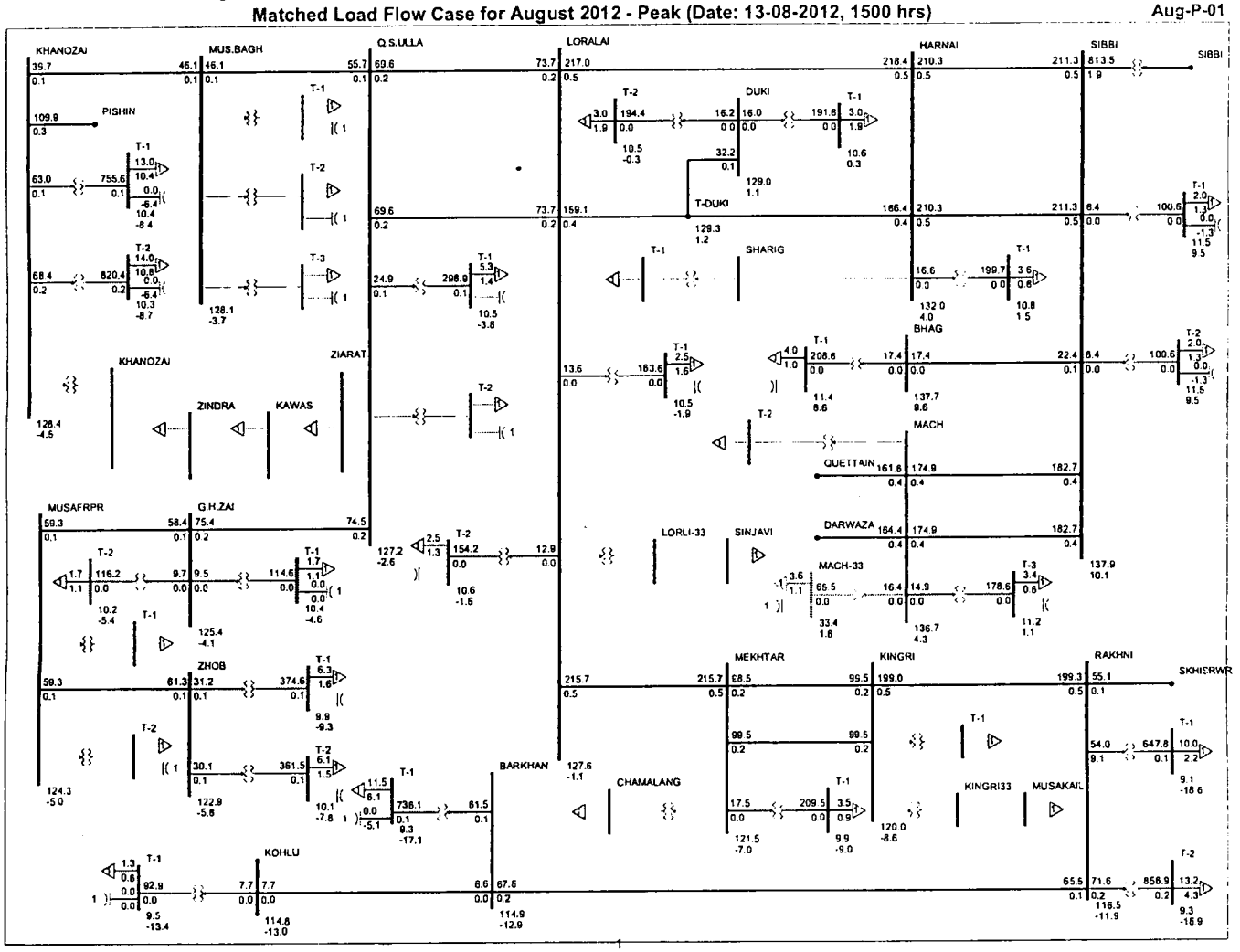
Appendix-1.6.3

Peak-Aug 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 - Peak (Date: 13-08-2012, 1500 hrs)

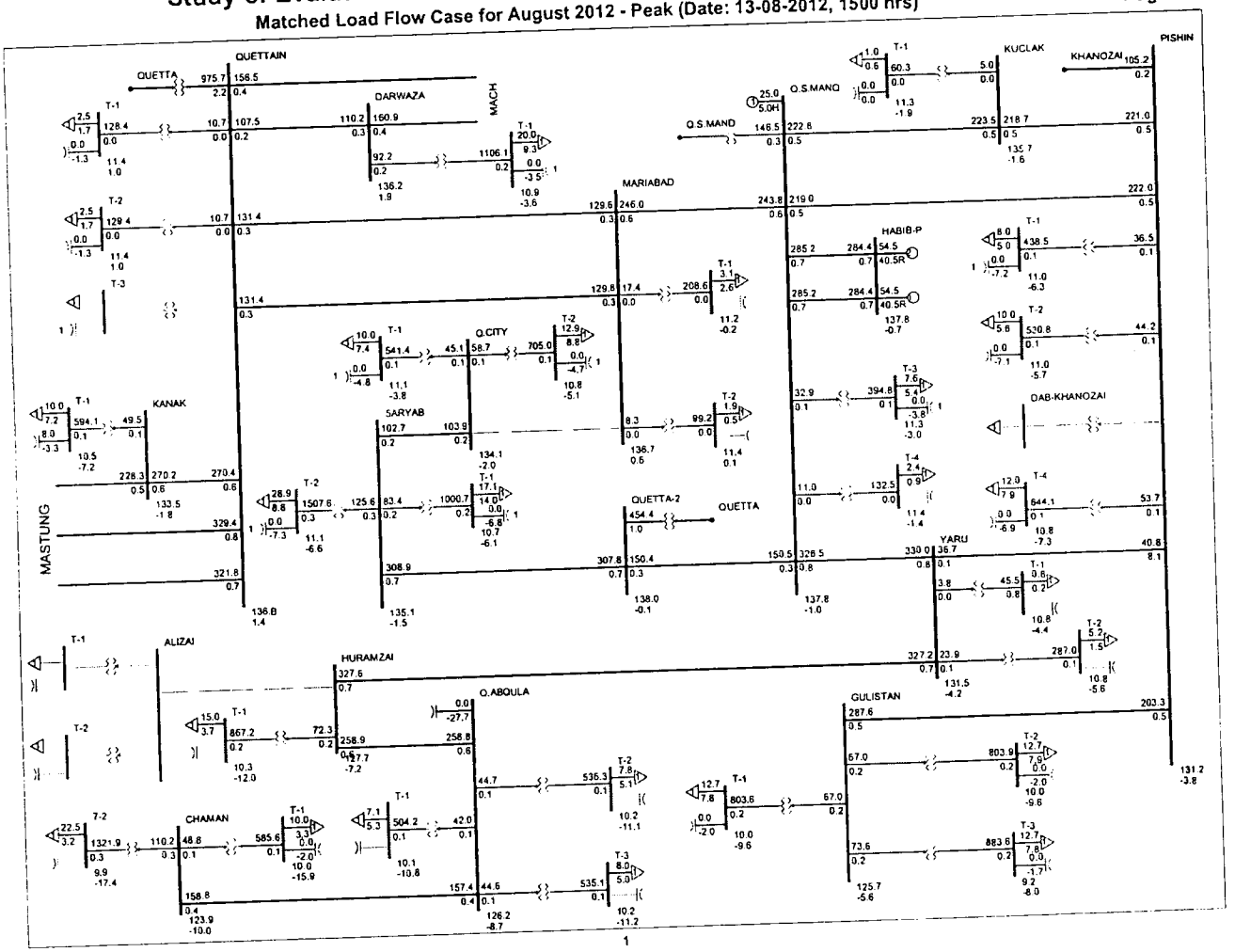
Aug-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 - Peak (Date: 13-08-2012, 1500 hrs)

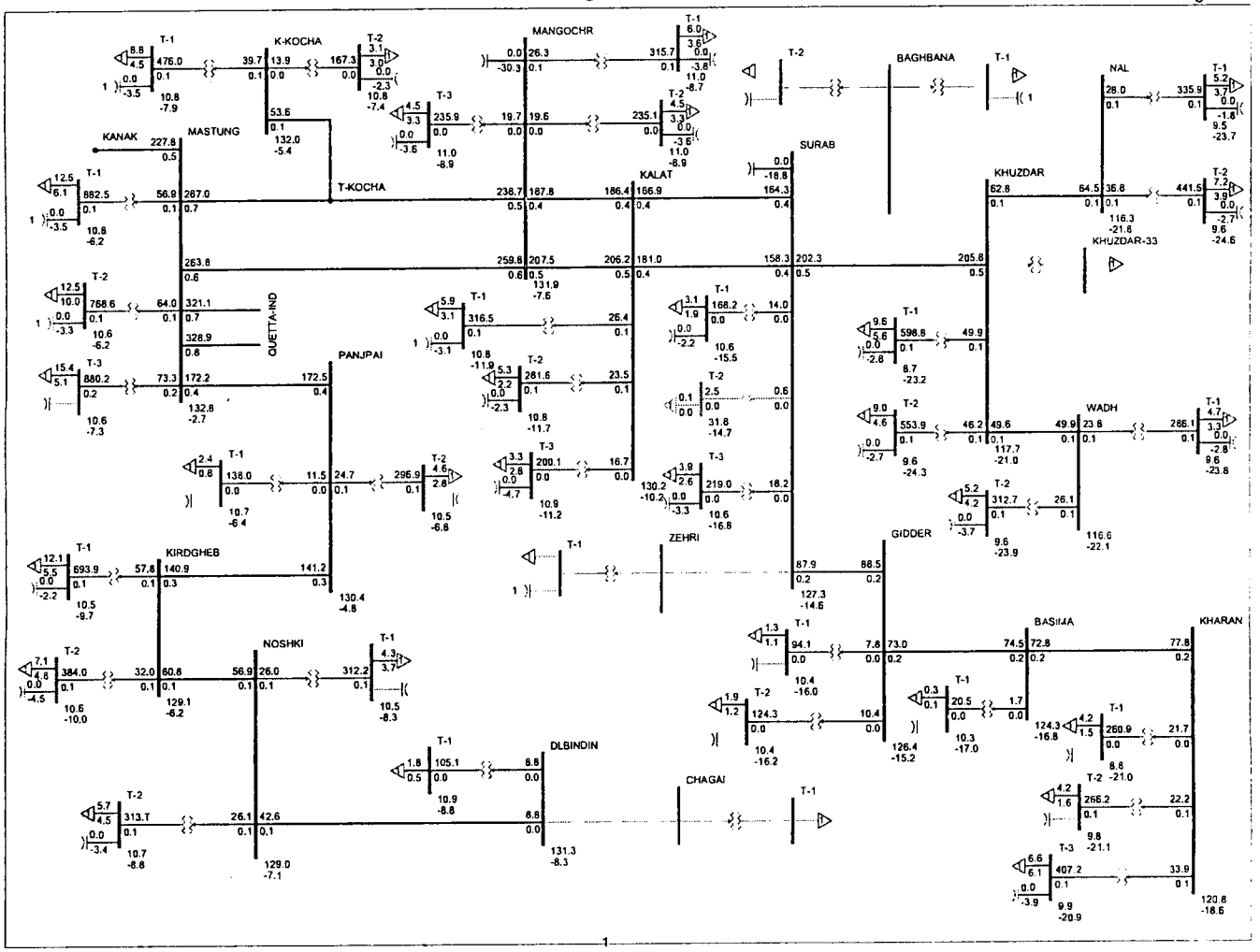
Aug-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 - Peak (Date: 13-08-2012, 1500 hrs)

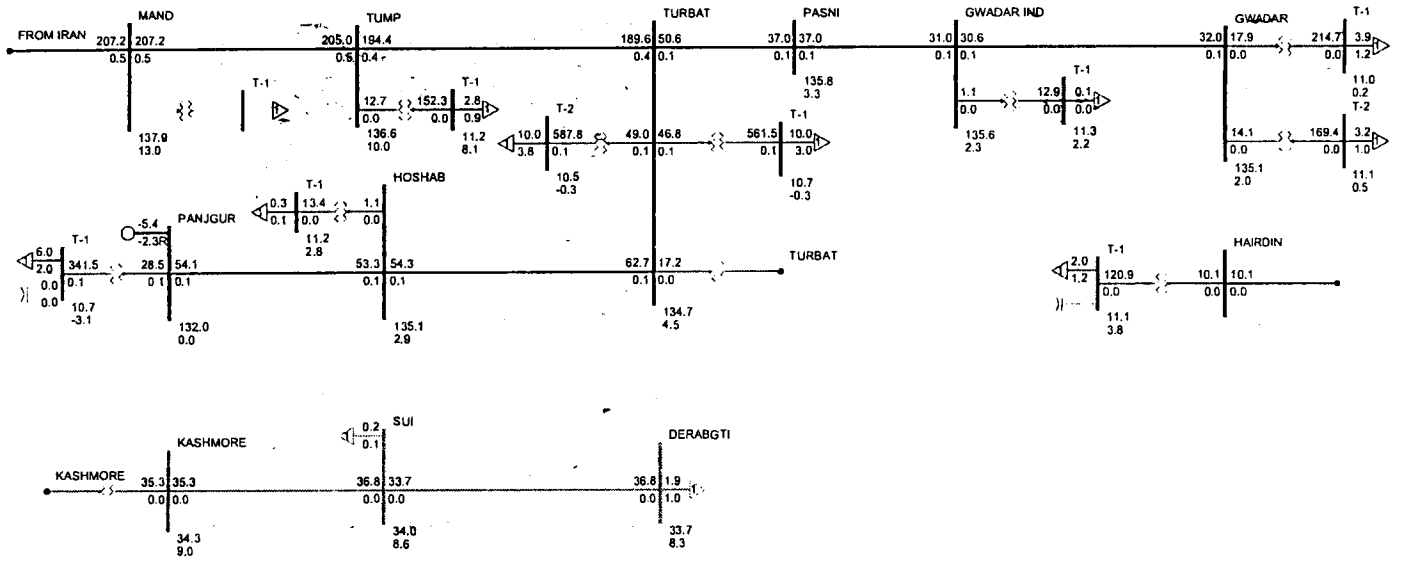
Aug-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 - Peak (Date: 13-08-2012, 1500 hrs)

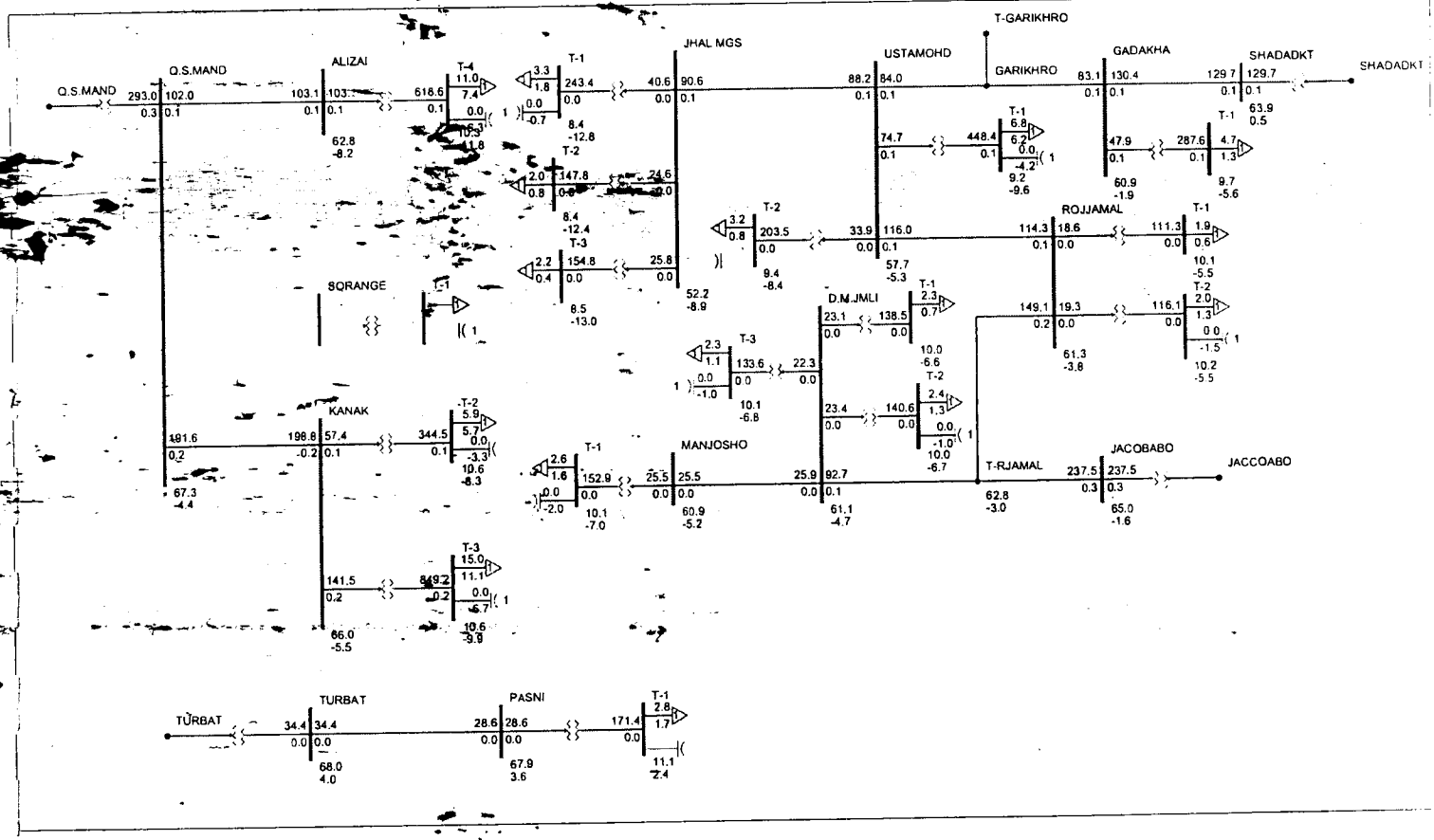
Aug-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 - Peak (Date: 13-08-2012, 1500 hrs)

Aug-P-05



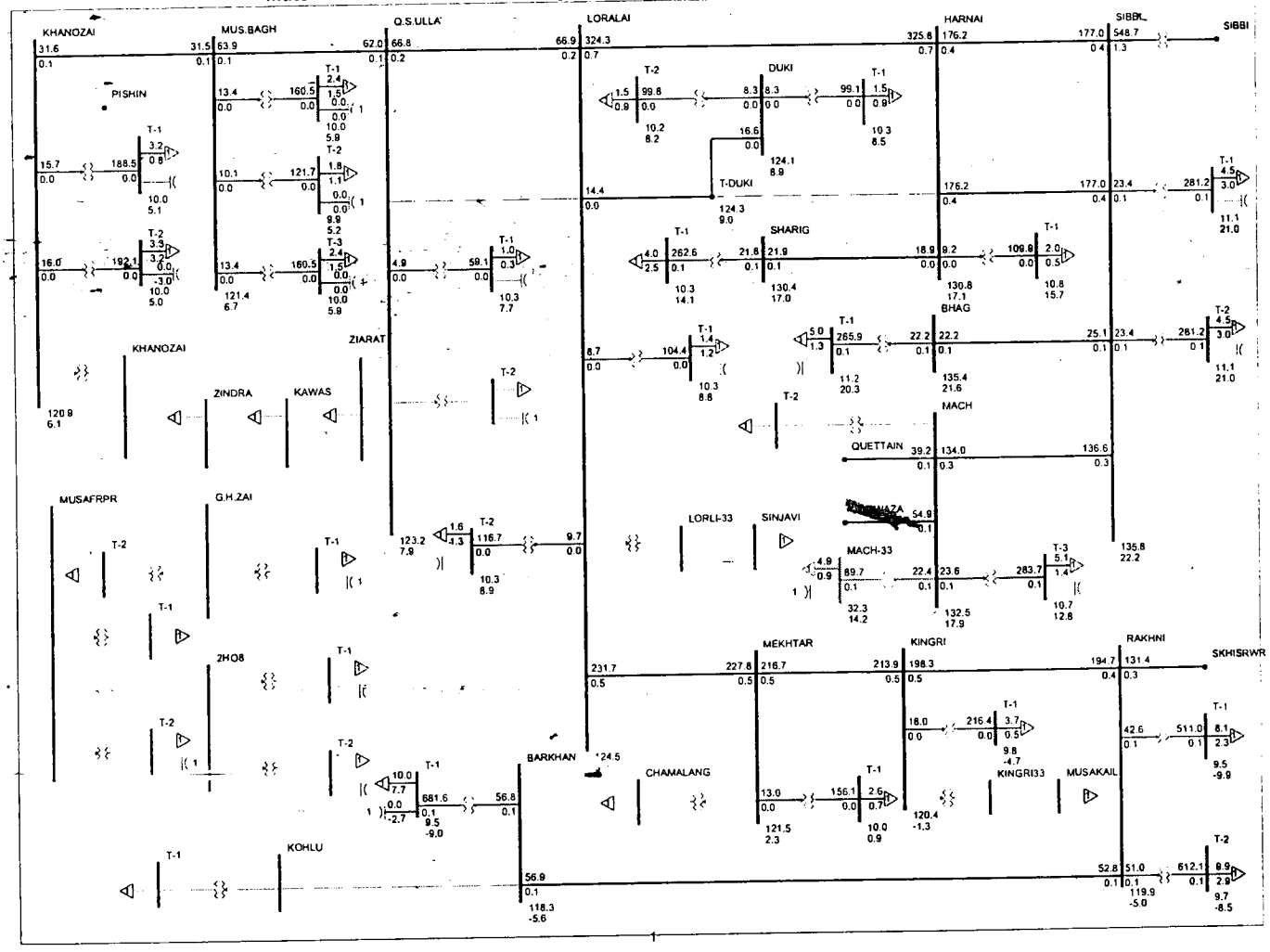
Appendix-1.6.4

Off-Peak-Aug 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 -Off-Peak (Date: 05-08-2012, 2200 hrs)

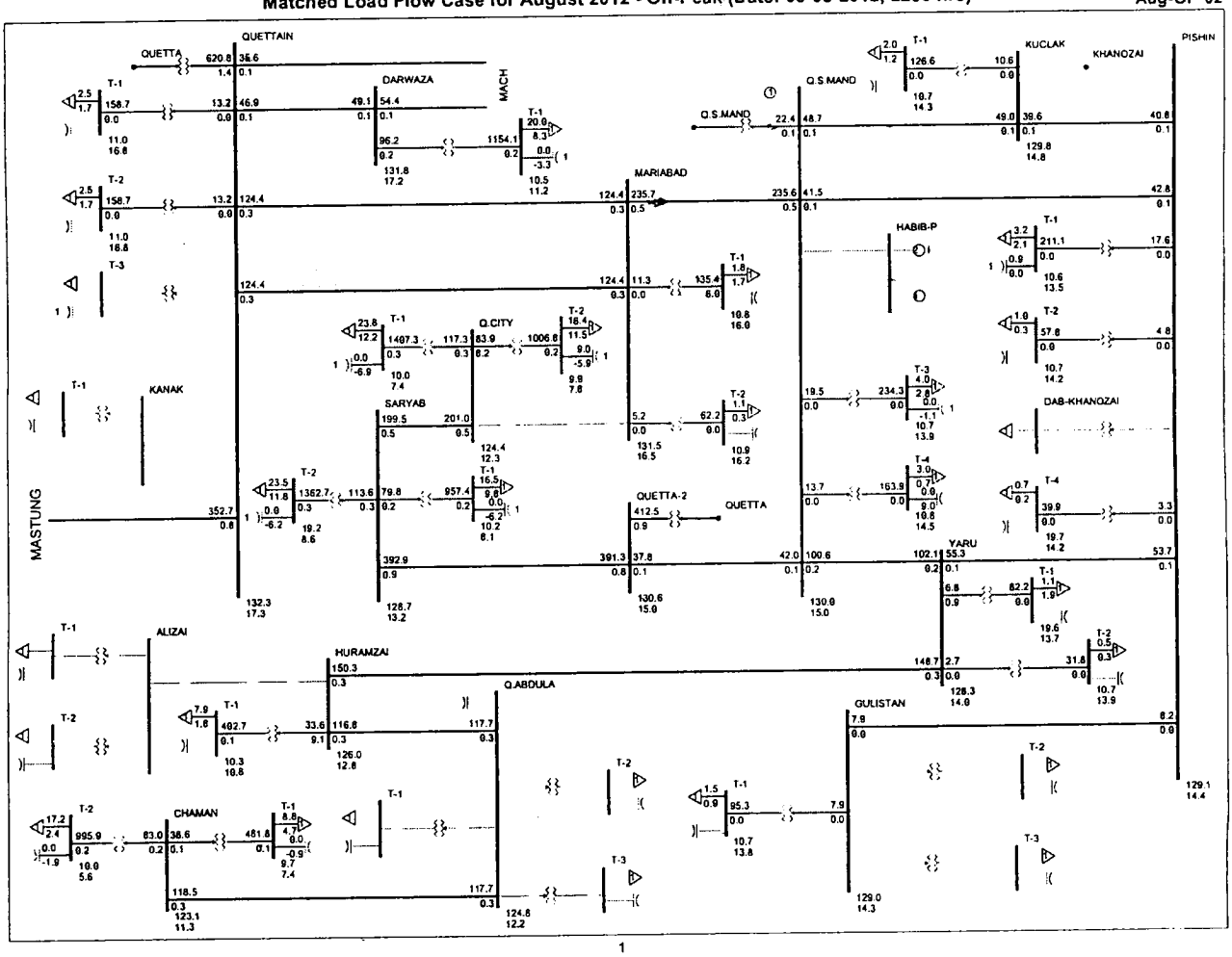
Aug-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 - Off-Peak (Date: 05-08-2012, 2200 hrs)

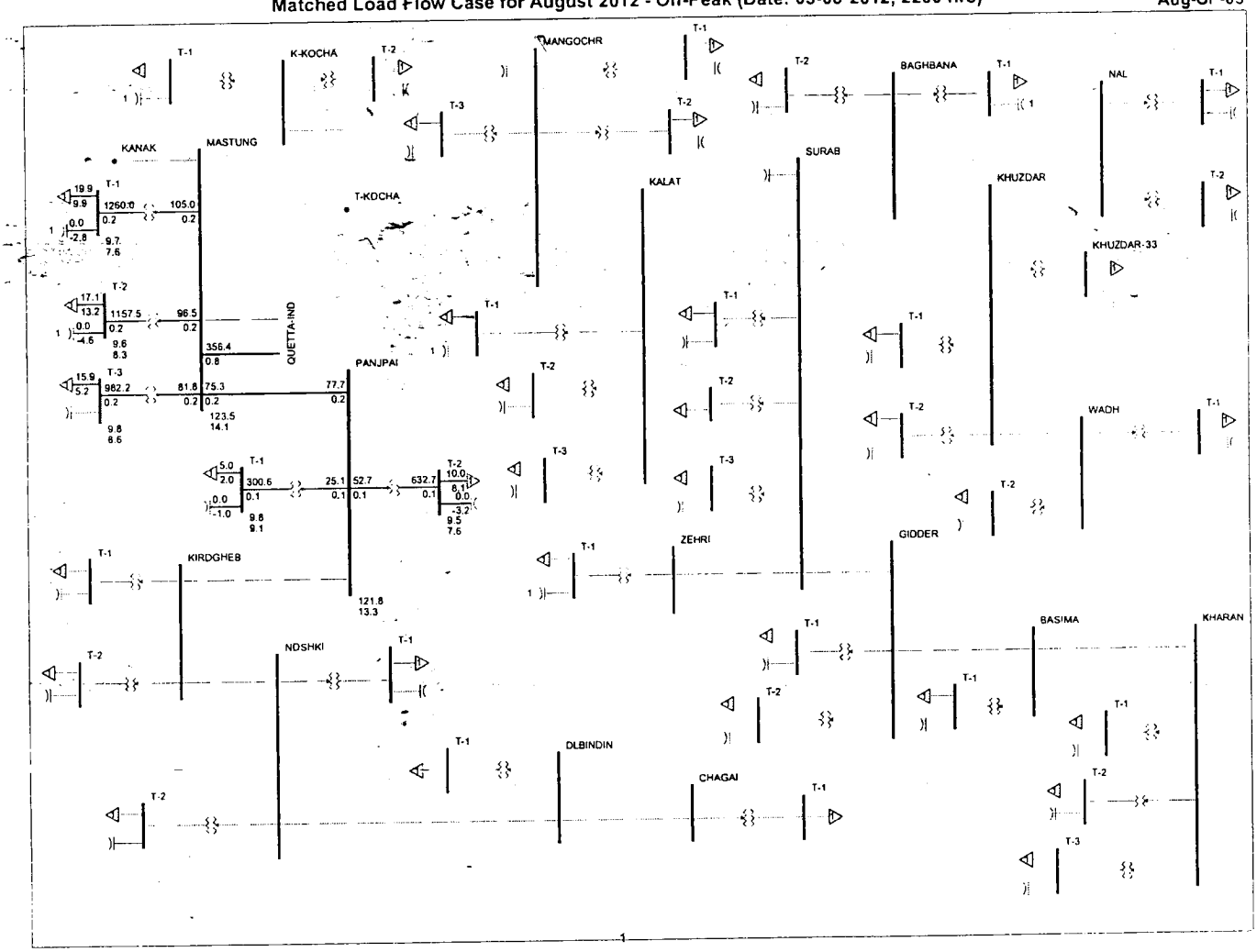
Aug-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 - Off-Peak (Date: 05-08-2012, 2200 hrs)

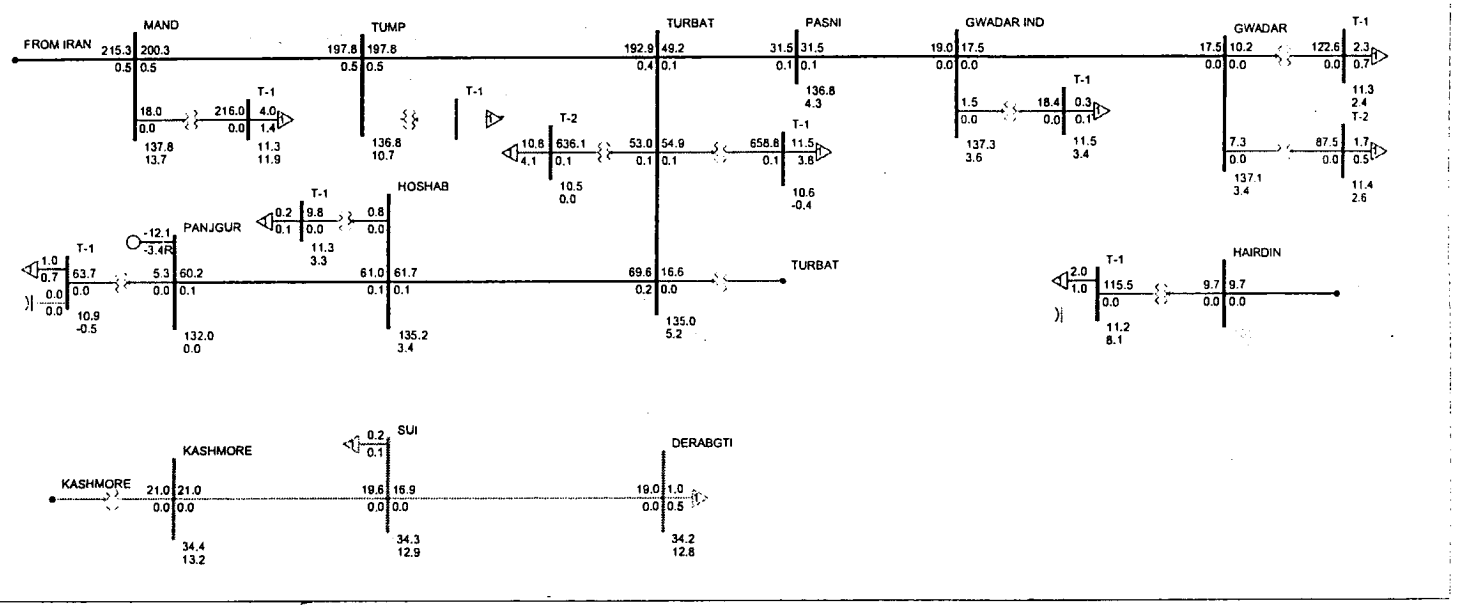
Aug-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 - Off- Peak (Date: 05-08-2012, 2200 hrs)

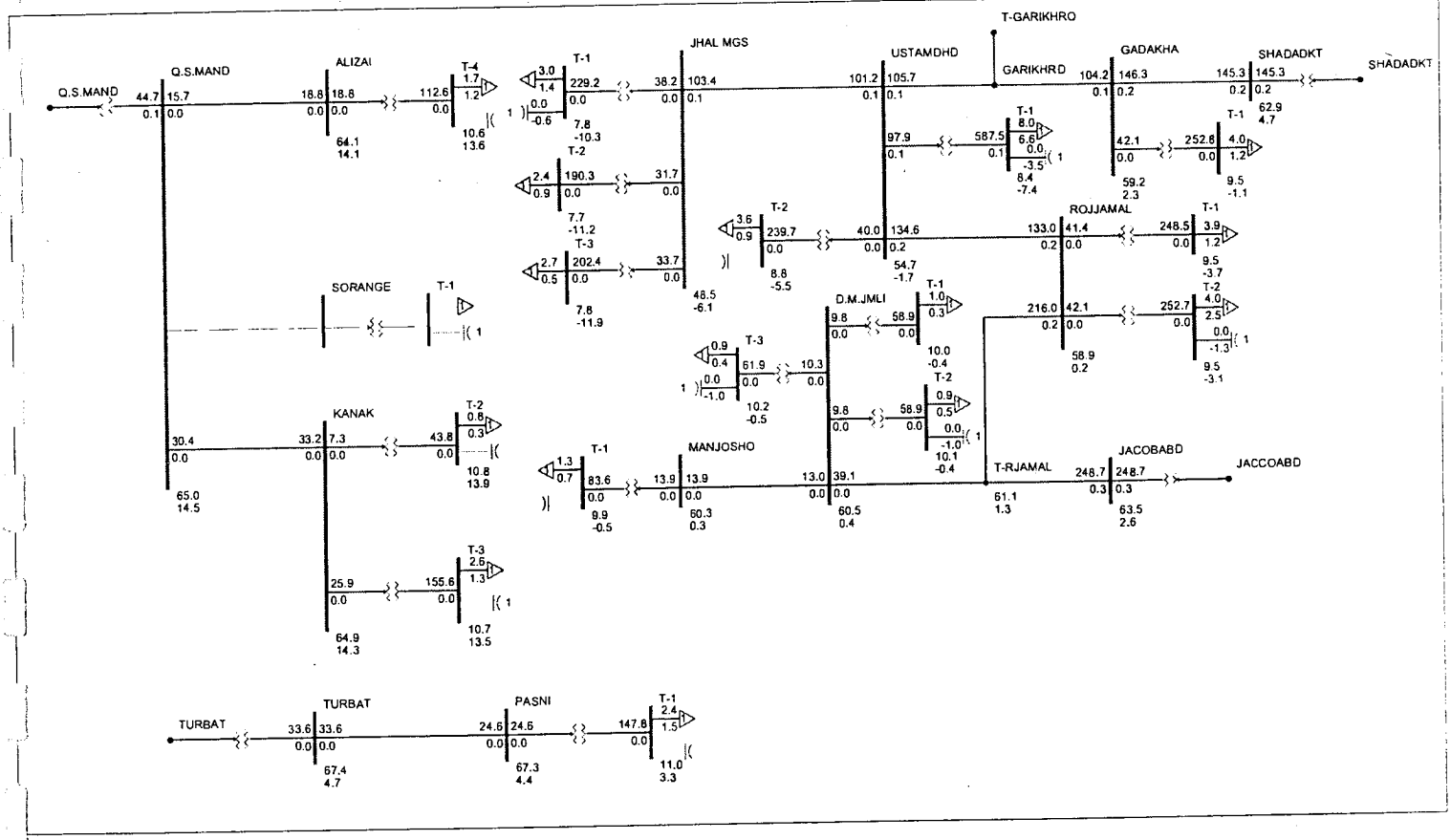
Aug-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for August 2012 -Off-Peak (Date: 05-08-2012, 2200 hrs)

Aug-OP-05



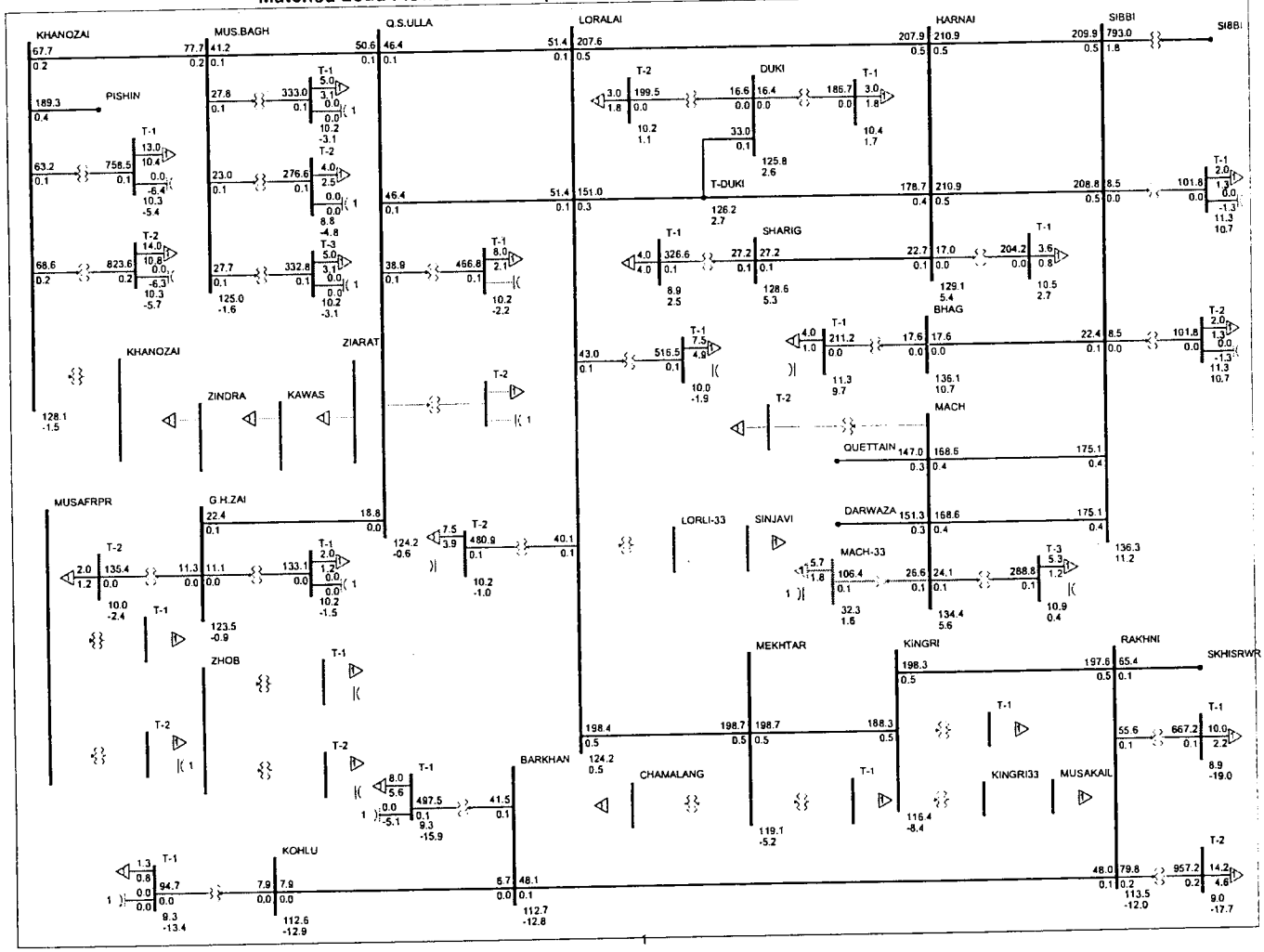
Appendix-1.6.5

Peak-Sep 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

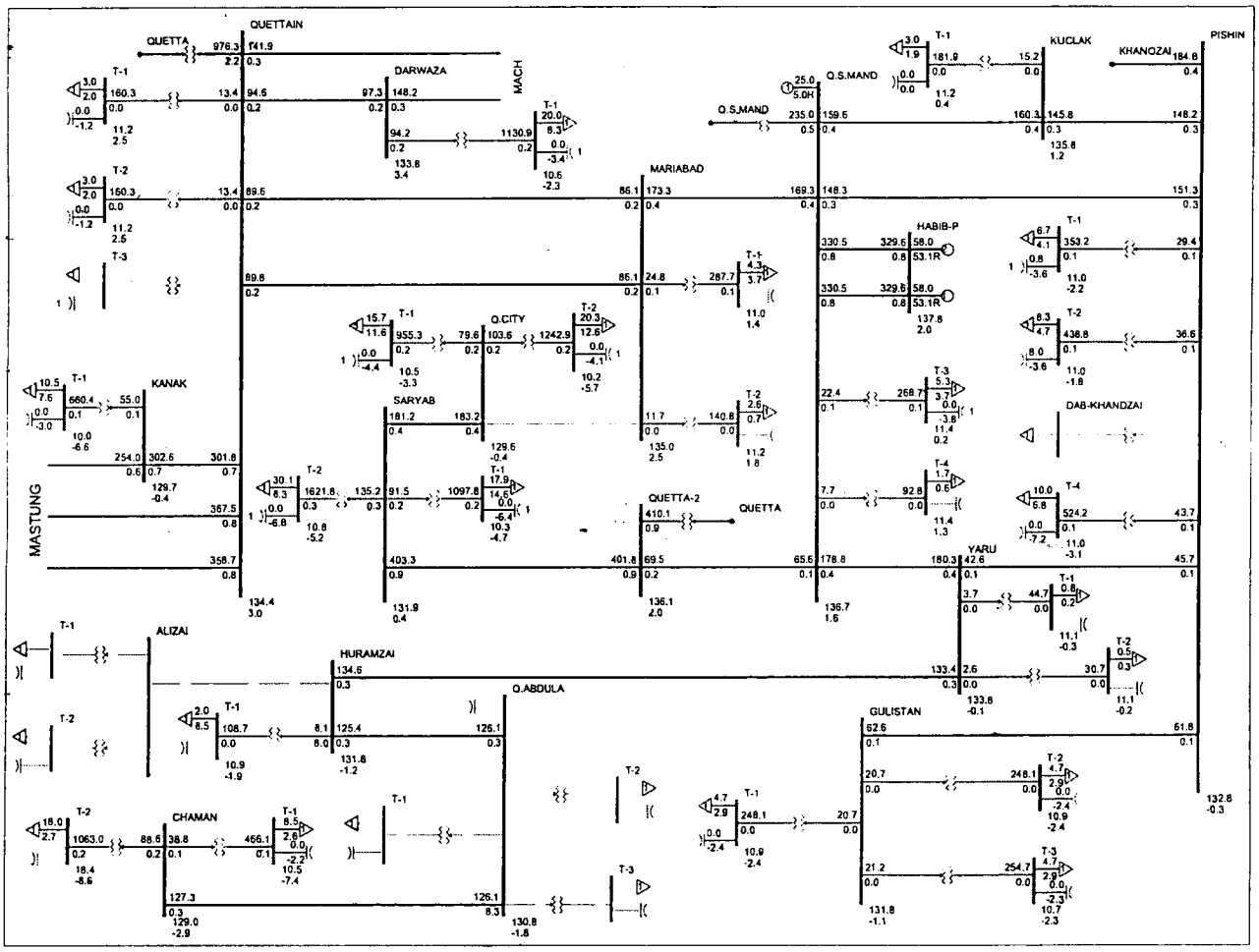
Matched Load Flow Case for September 2012 - Peak (Date: 15-09-2012, 2100 hrs)

Sep-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

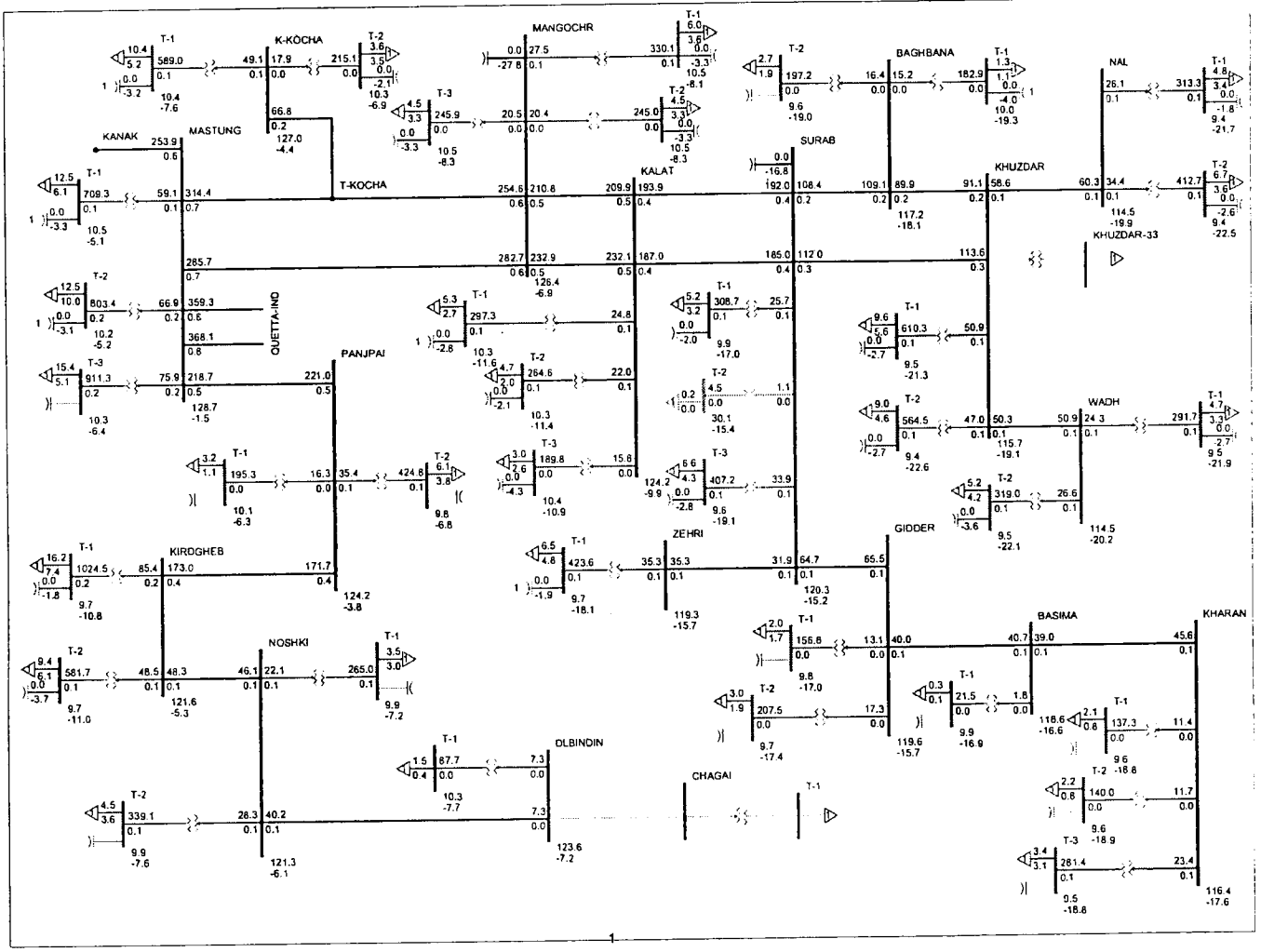
Matched Load Flow Case for September 2012 - Peak (Date: 15-09-2012, 2100 hrs) **Sep-P-02**



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for September 2012 - Peak (Date: 15-09-2012, 2100 hrs)

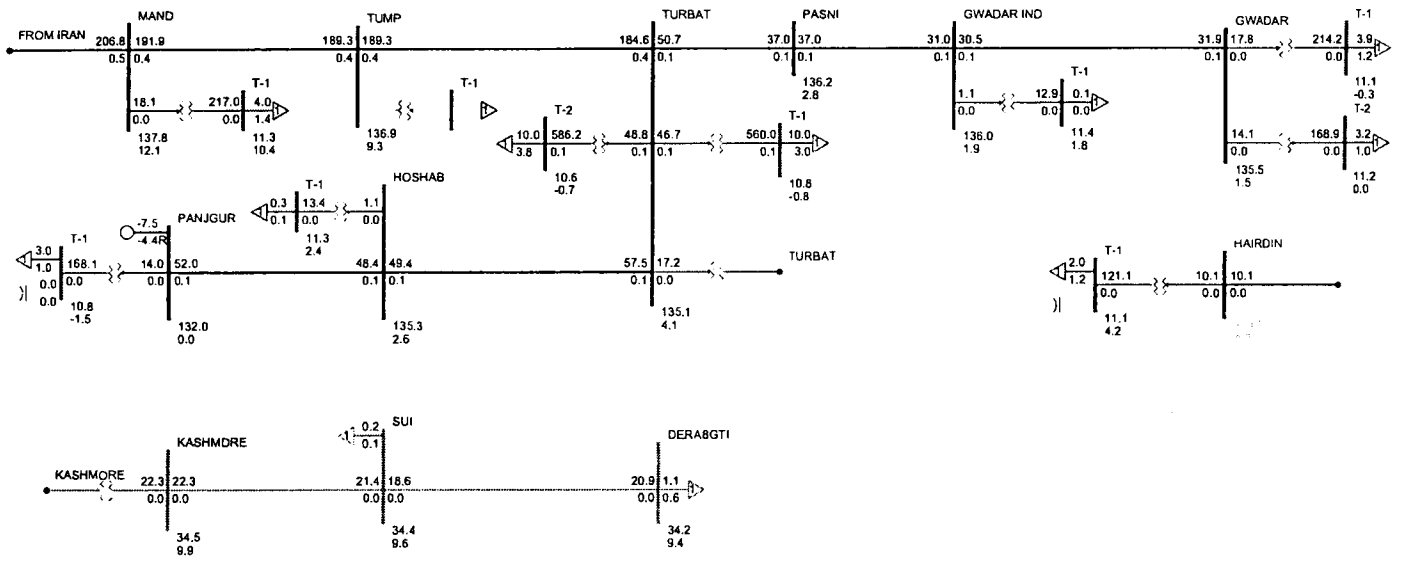
Sep-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for September 2012 - Peak (Date: 15-09-2012, 2100 hrs)

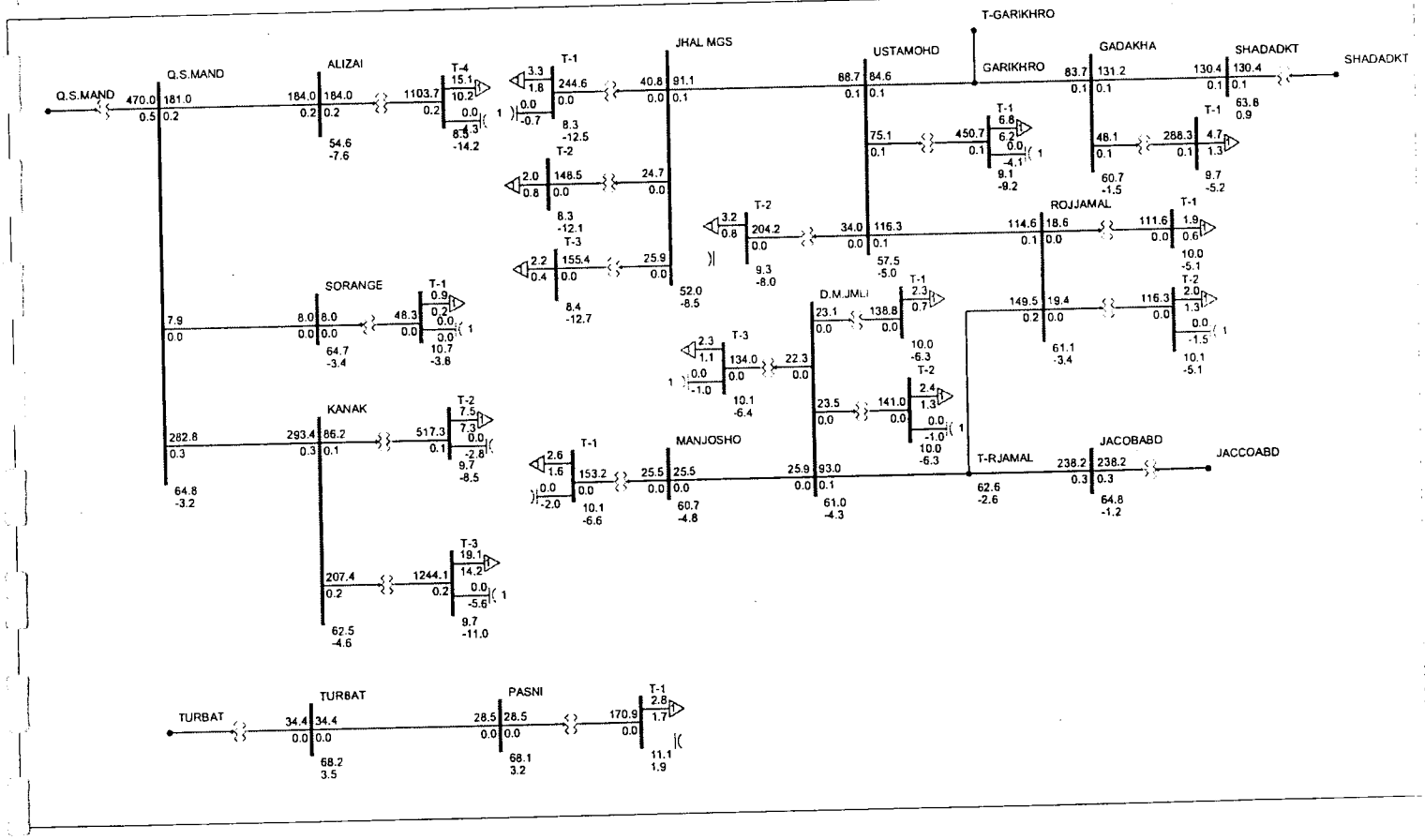
Sep-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for September 2012 - Peak (Date: 15-09-2012, 2100 hrs)

Sep-P-05



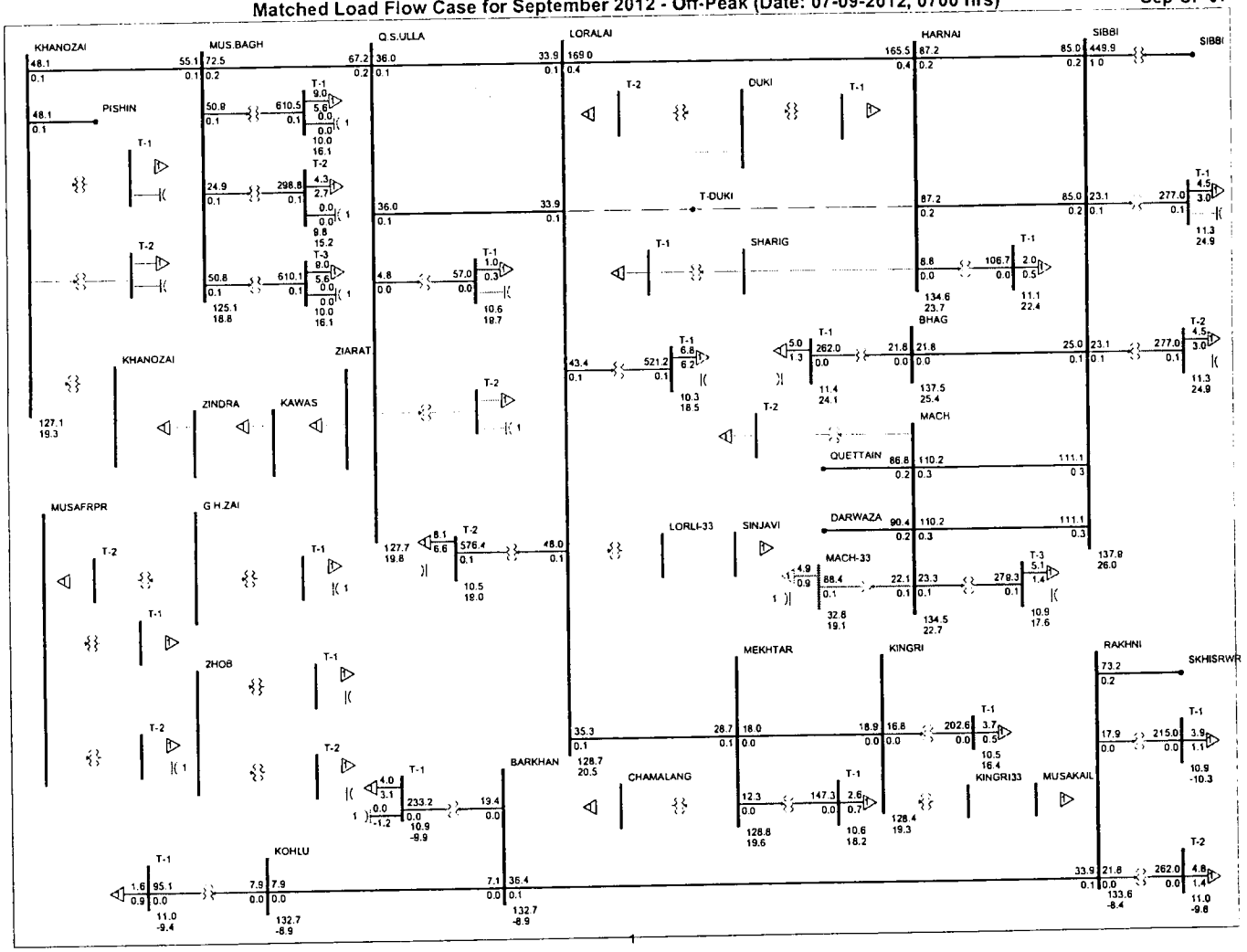
Appendix-1.6.6

Off-Peak-Sep 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

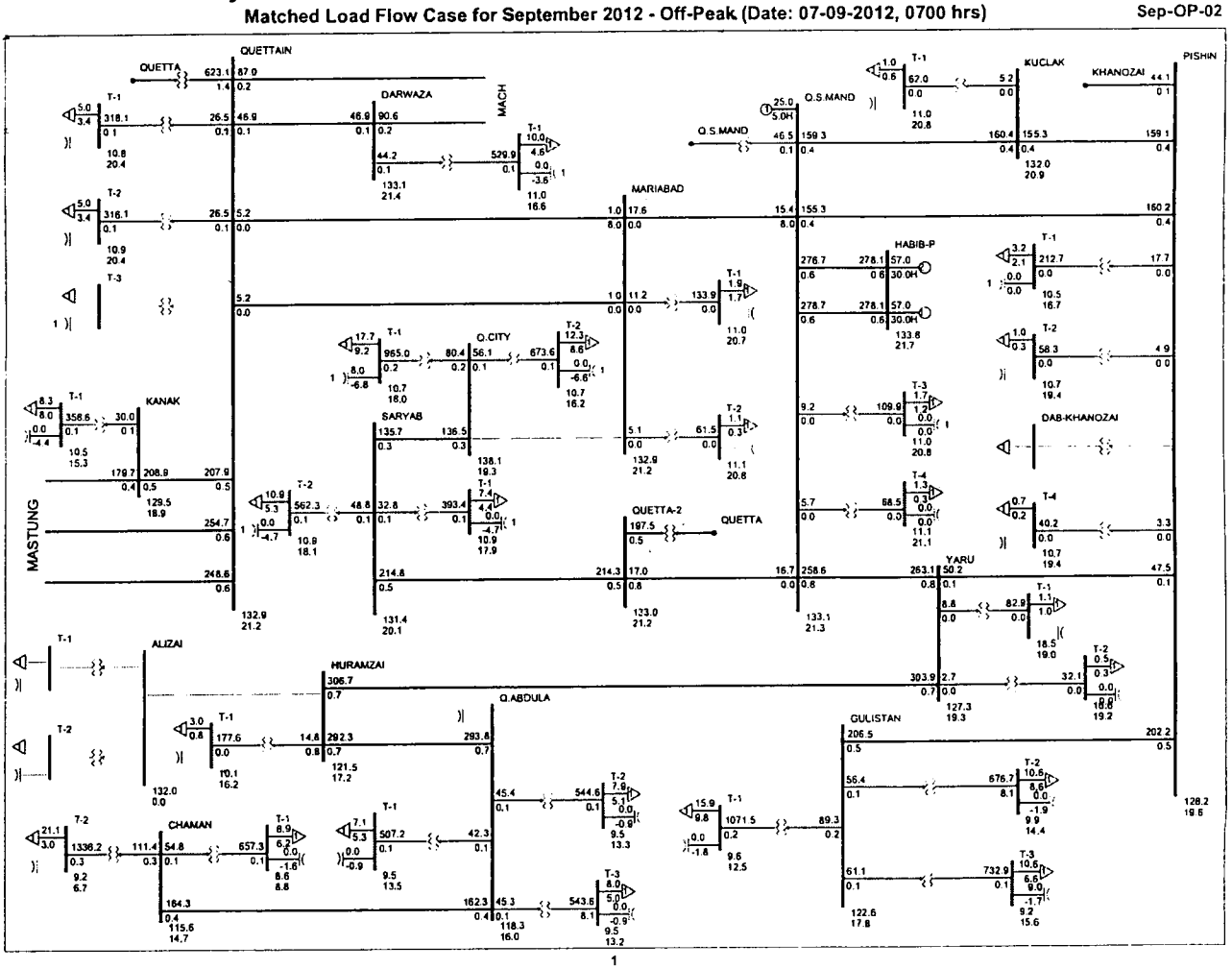
Matched Load Flow Case for September 2012 - Off-Peak (Date: 07-09-2012, 0700 hrs)

Sep-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

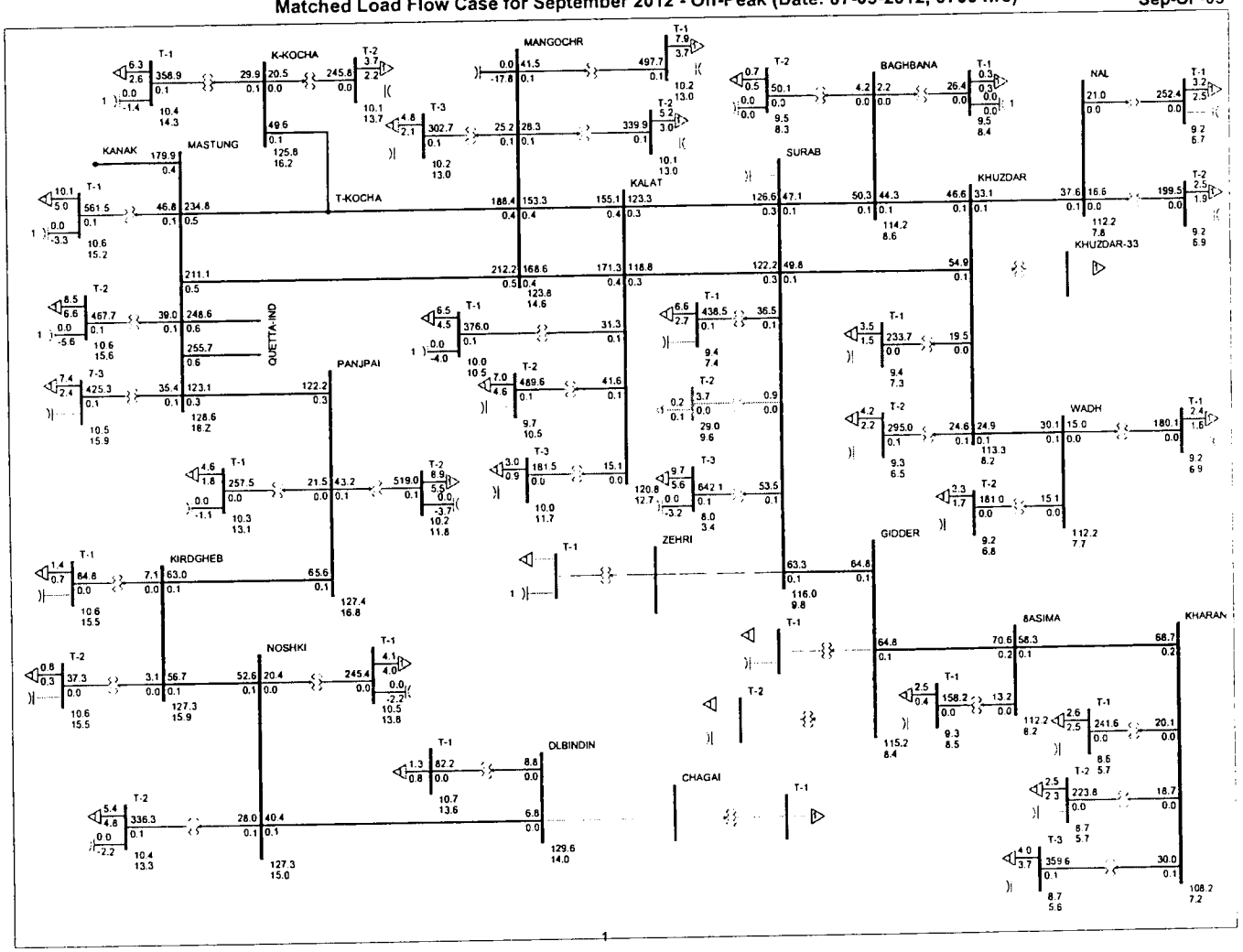
Matched Load Flow Case for September 2012 - Off-Peak (Date: 07-09-2012, 0700 hrs) Sep-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for September 2012 - Off-Peak (Date: 07-09-2012, 0700 hrs)

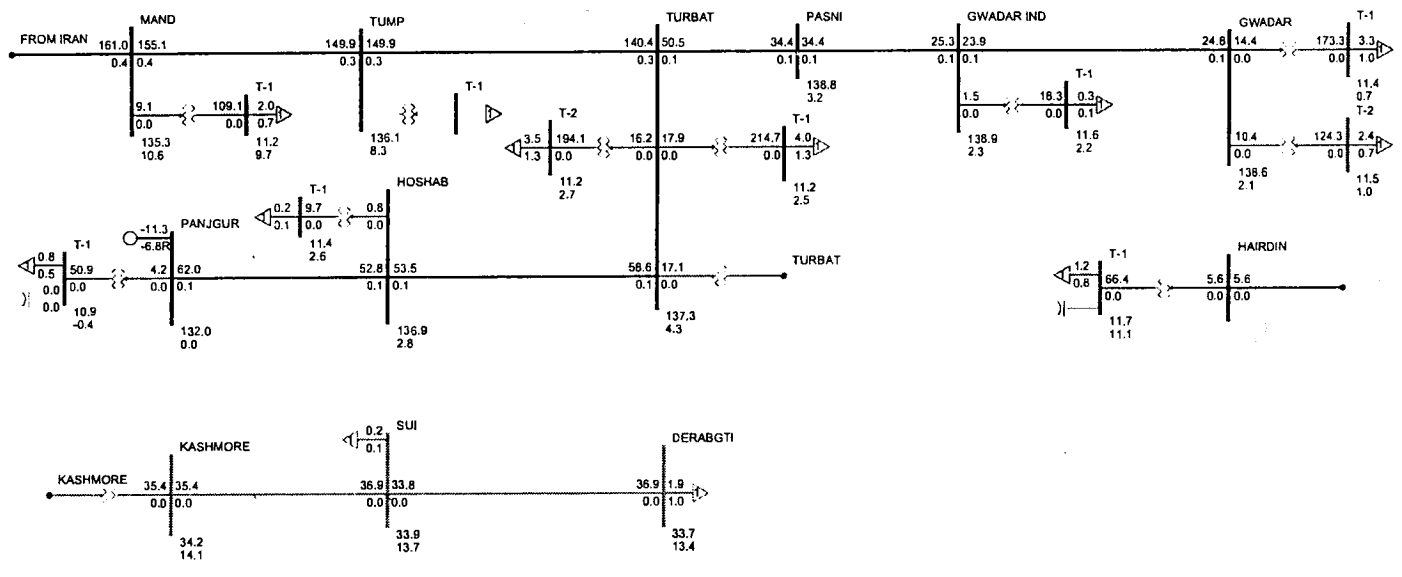
Sep-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for September 2012 - Off-Peak (Date: 07-09-2012, 0700 hrs)

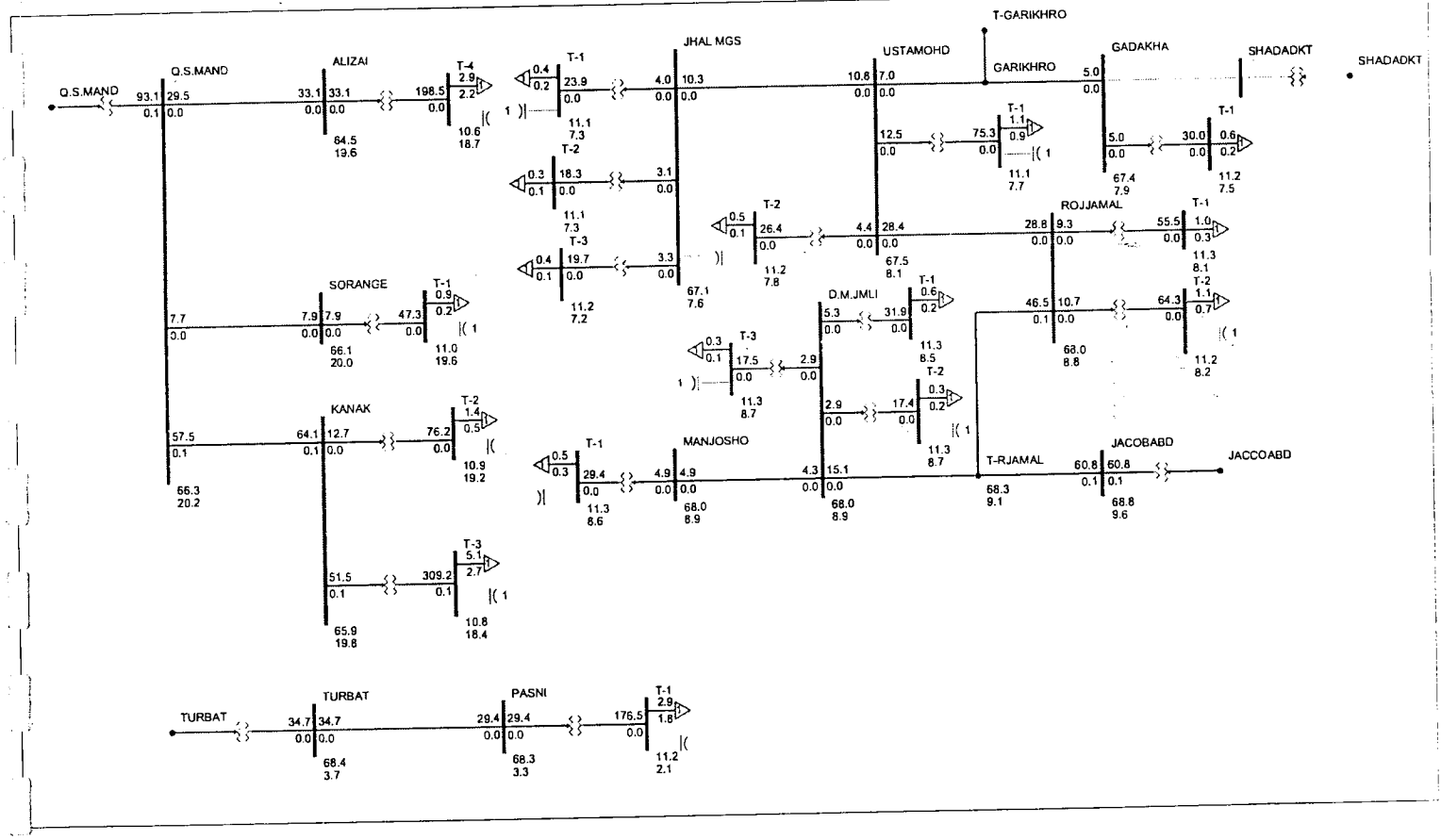
Sep-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for September 2012 - Off-Peak (Date: 07-09-2012, 0700 hrs)

Sep-OP-05



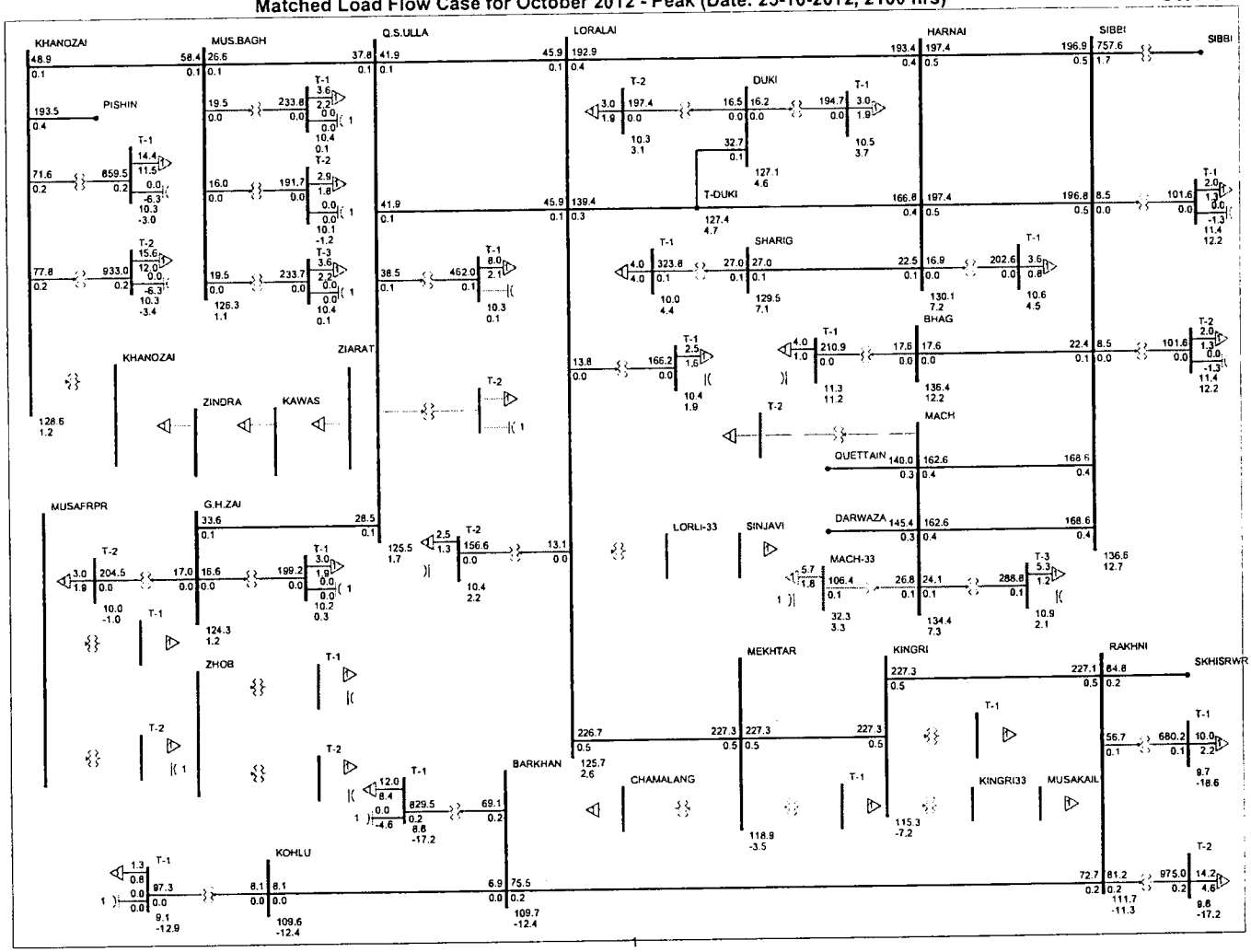
Appendix-1.6.7

Peak-Oct 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for October 2012 - Peak (Date: 25-10-2012, 2100 hrs)

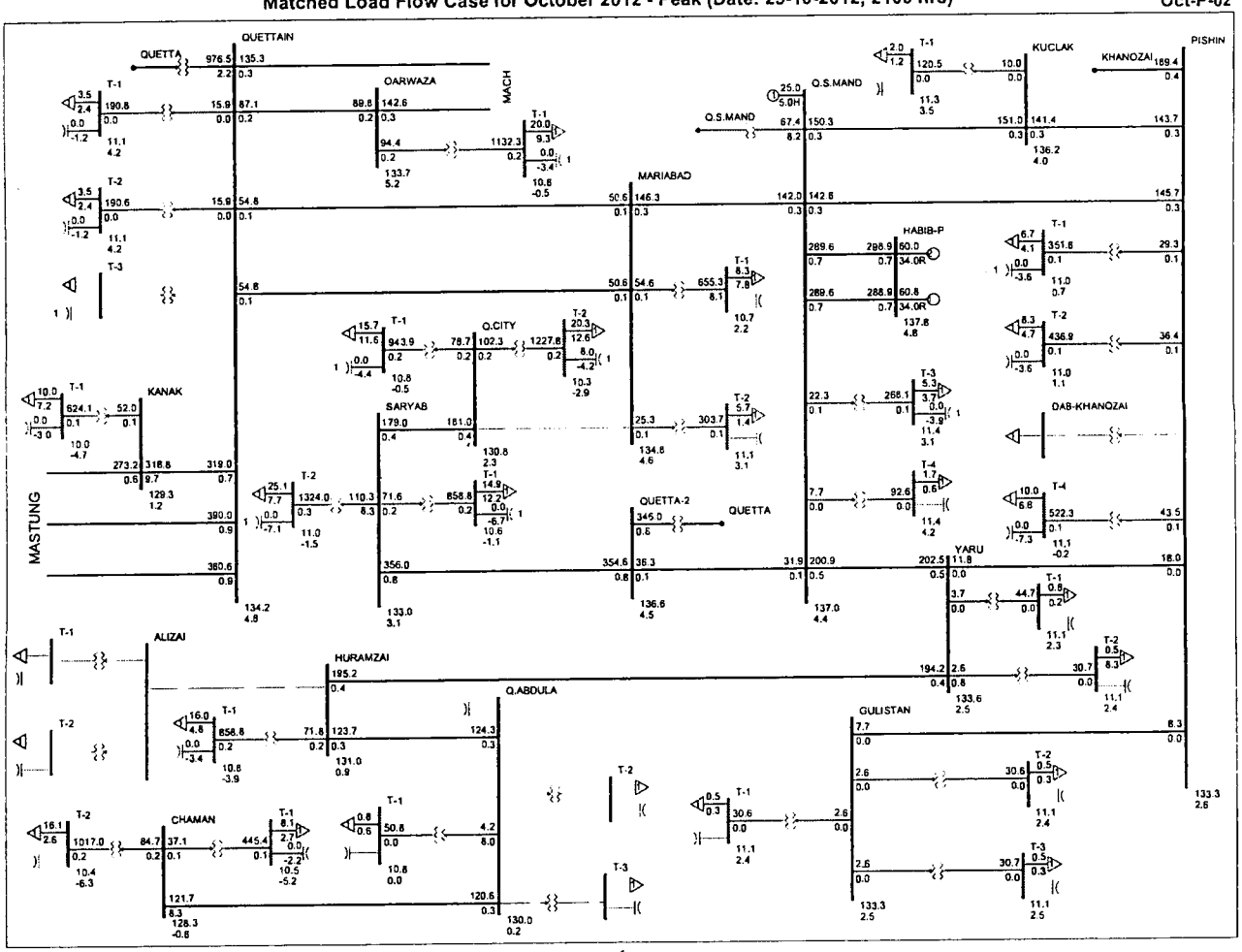
Oct-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for October 2012 - Peak (Date: 25-10-2012, 2100 hrs)

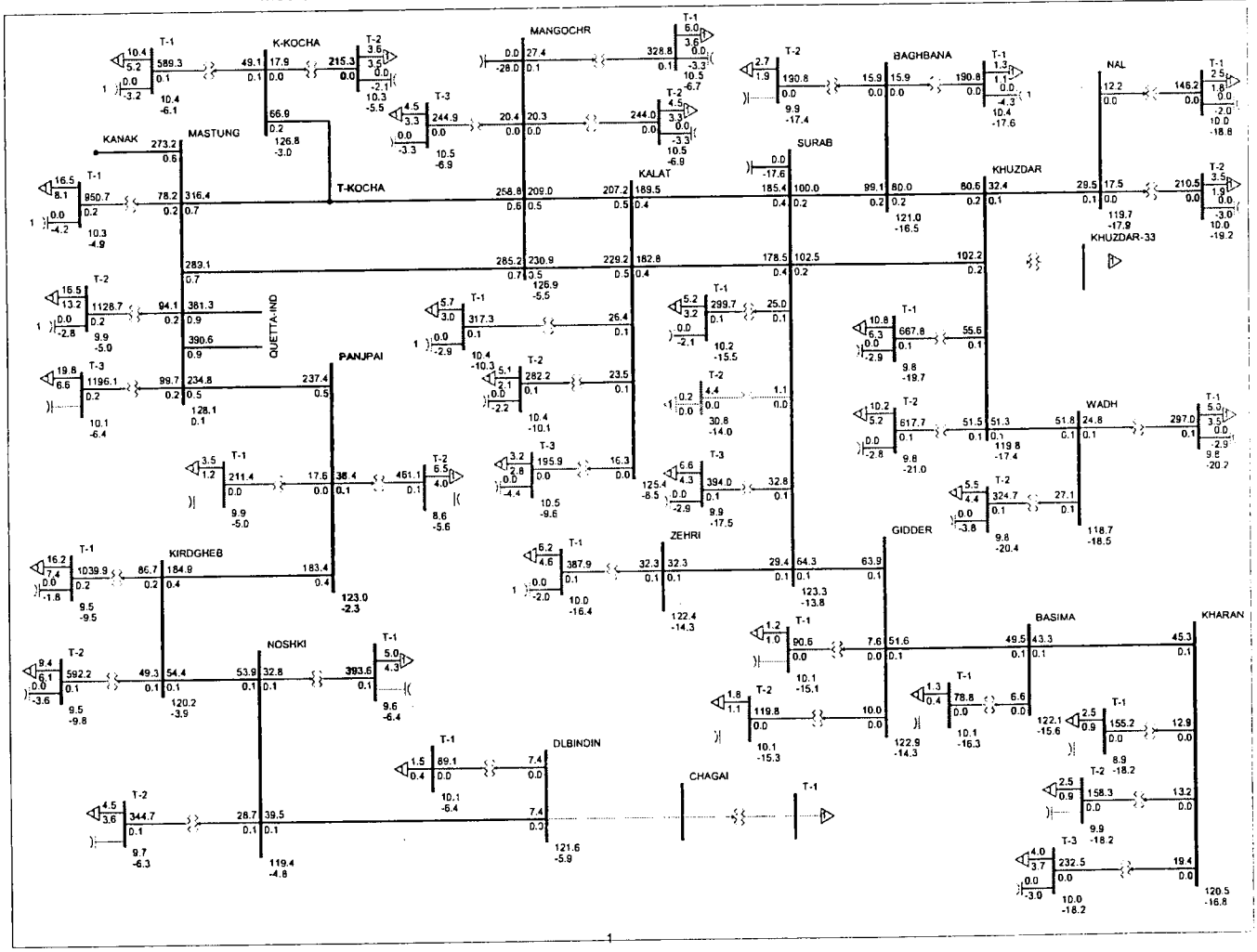
Oct-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

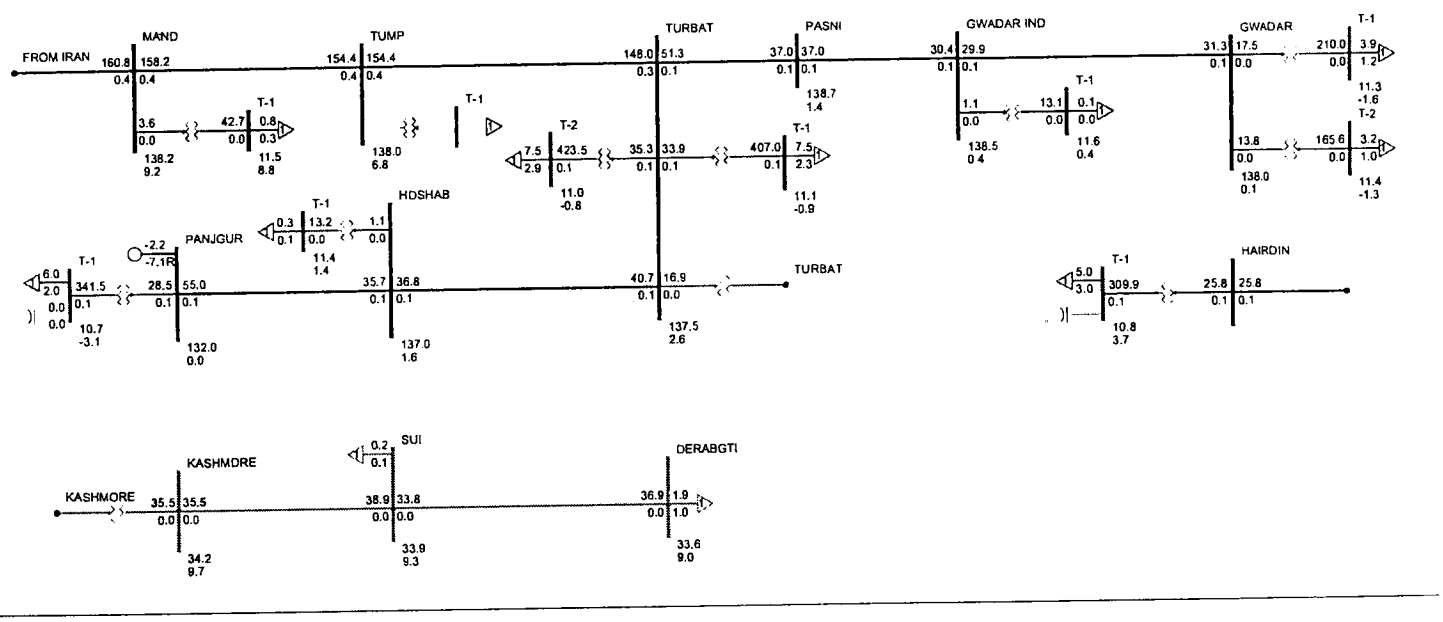
Matched Load Flow Case for October 2012 - Peak (Date: 25-10-2012, 2100 hrs)

Oct-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

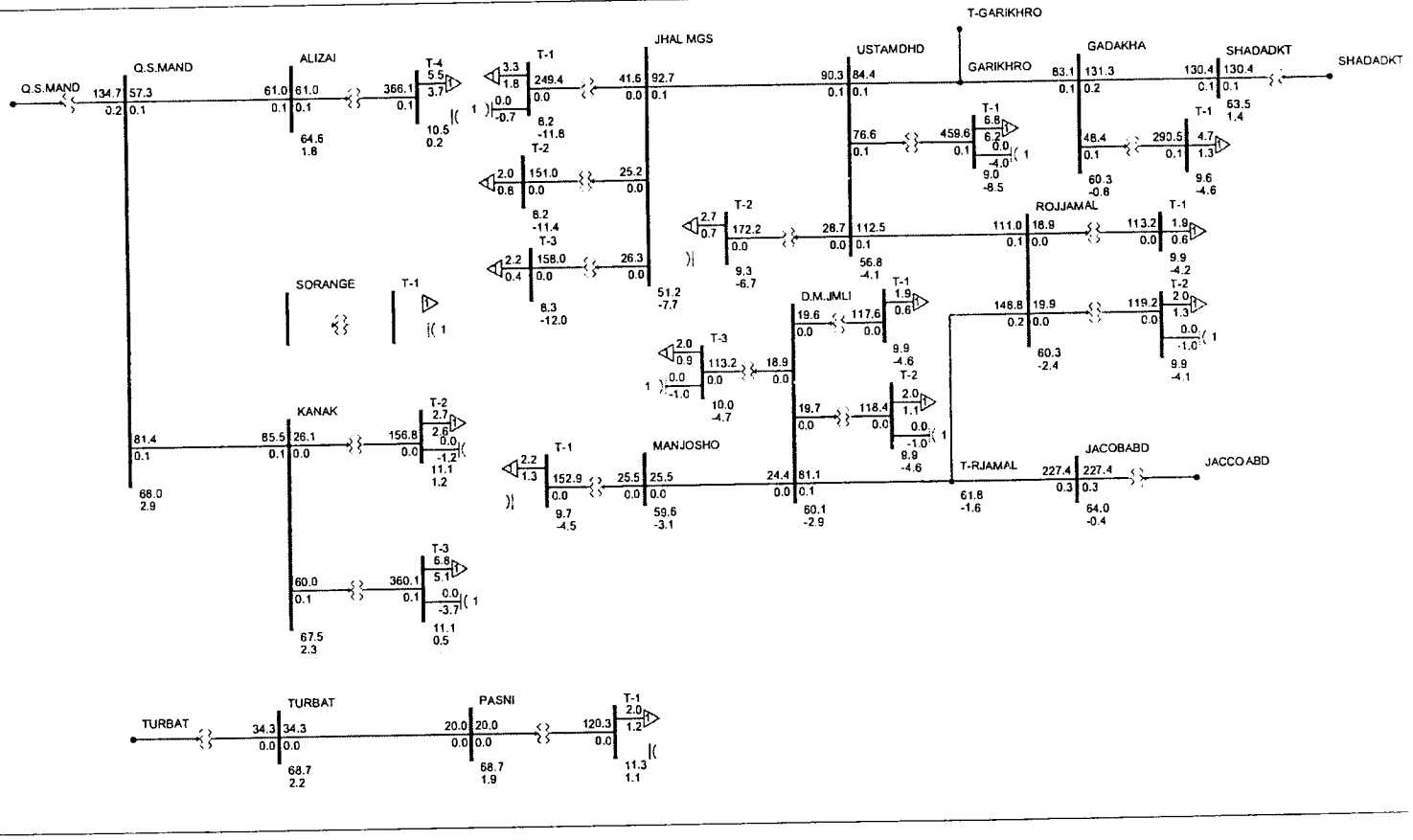
Matched Load Flow Case for October 2012 - Peak (Date: 25-10-2012, 2100 hrs)



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for October 2012 - Peak (Date: 25-10-2012, 2100 hrs)

Oct-P-05



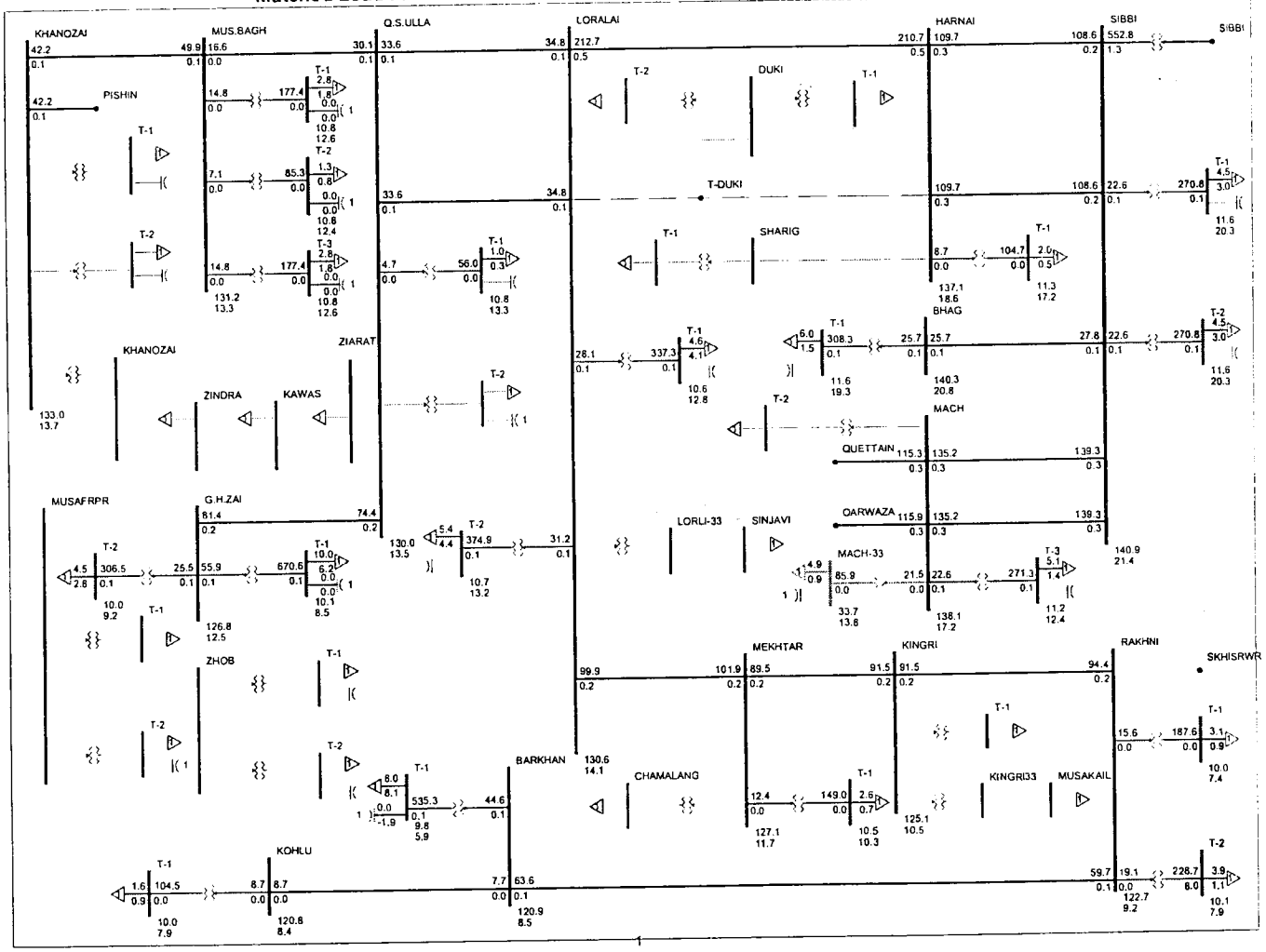
Appendix-1.6.8

Off-Peak-Oct 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for October 2012 -Off-Peak (Date: 04-10-2012, 0800 hrs)

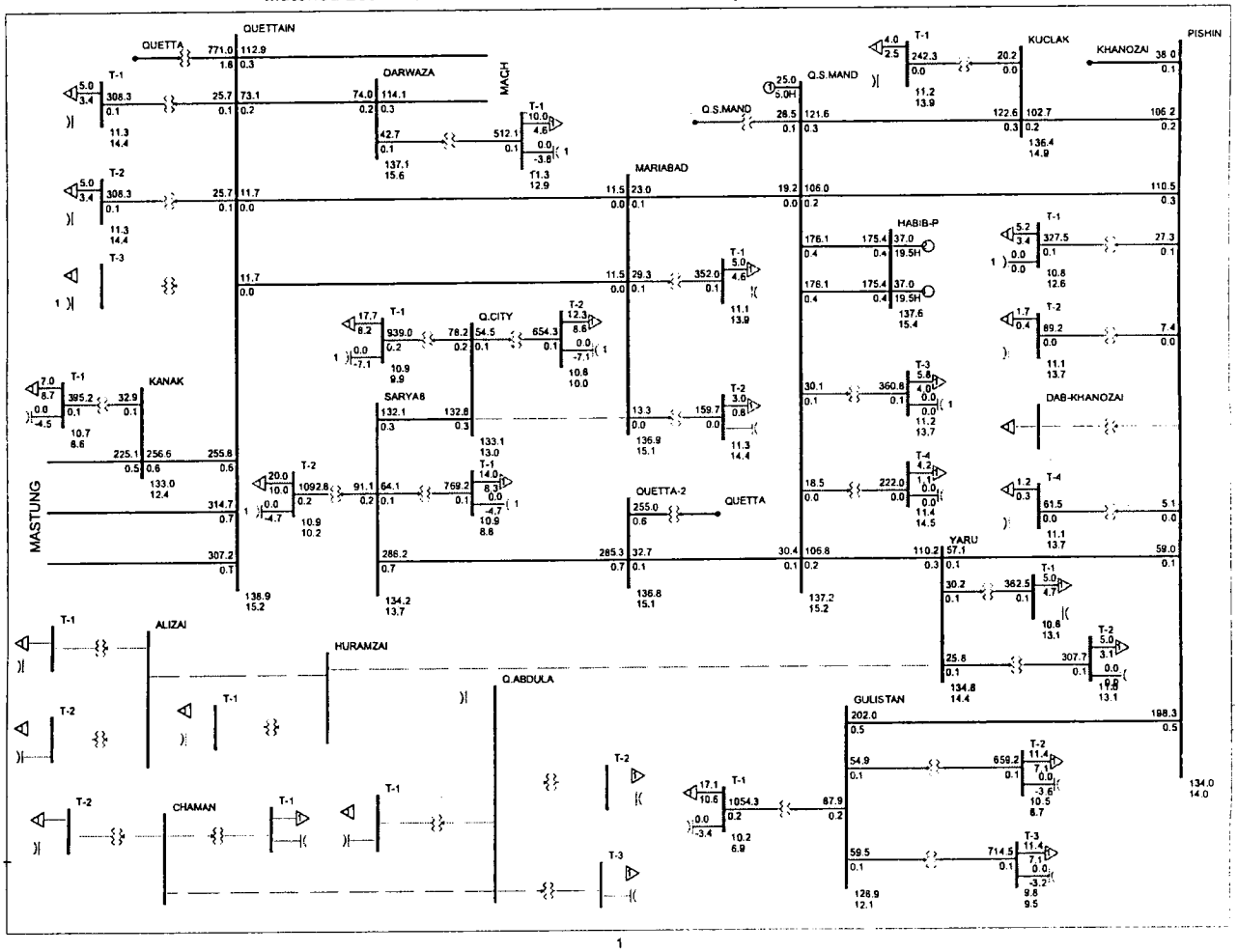
Oct-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for October 2012 -Off-Peak (Date: 04-10-2012, 0800 hrs)

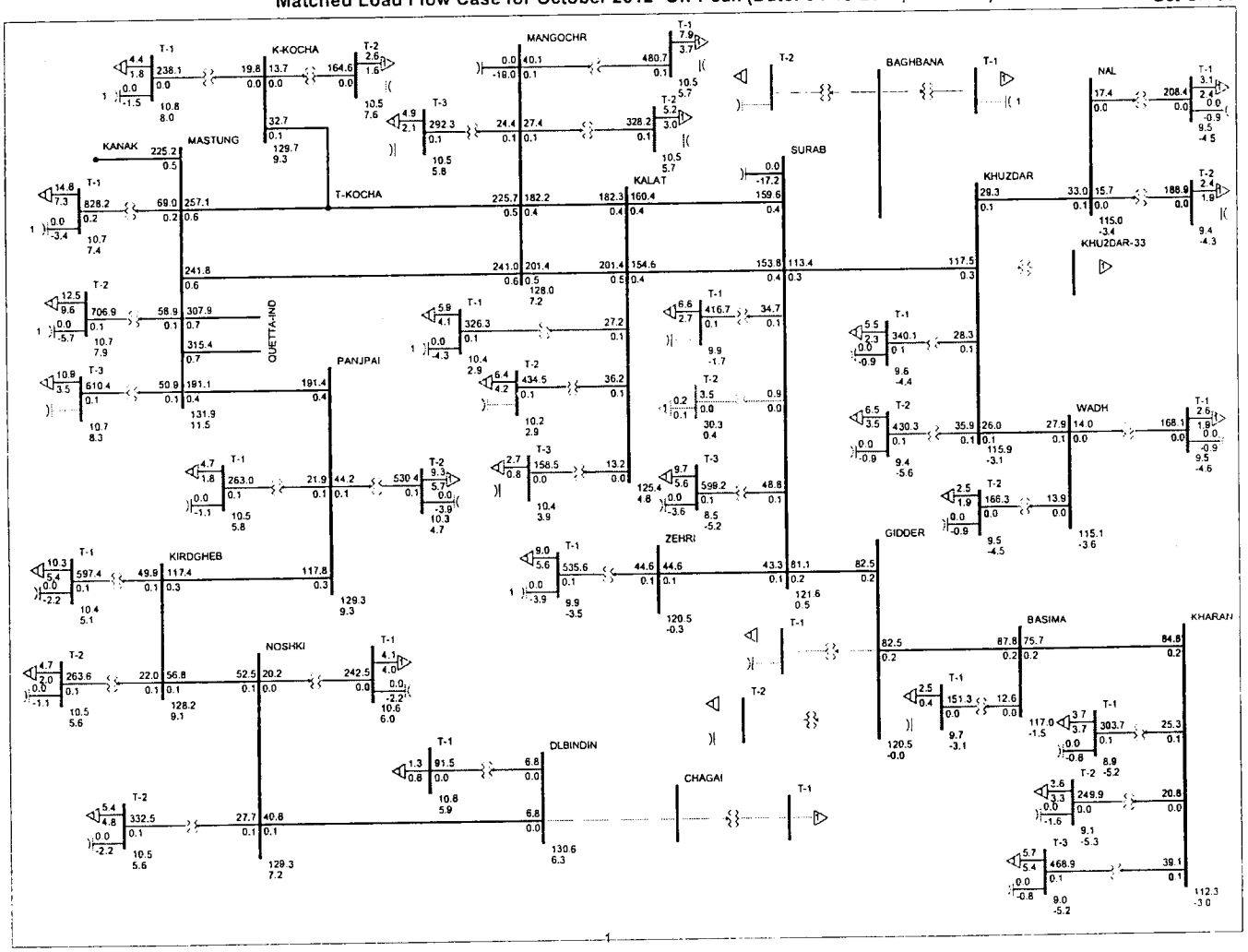
Oct-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for October 2012 -Off-Peak (Date: 04-10-2012, 0800 hrs)

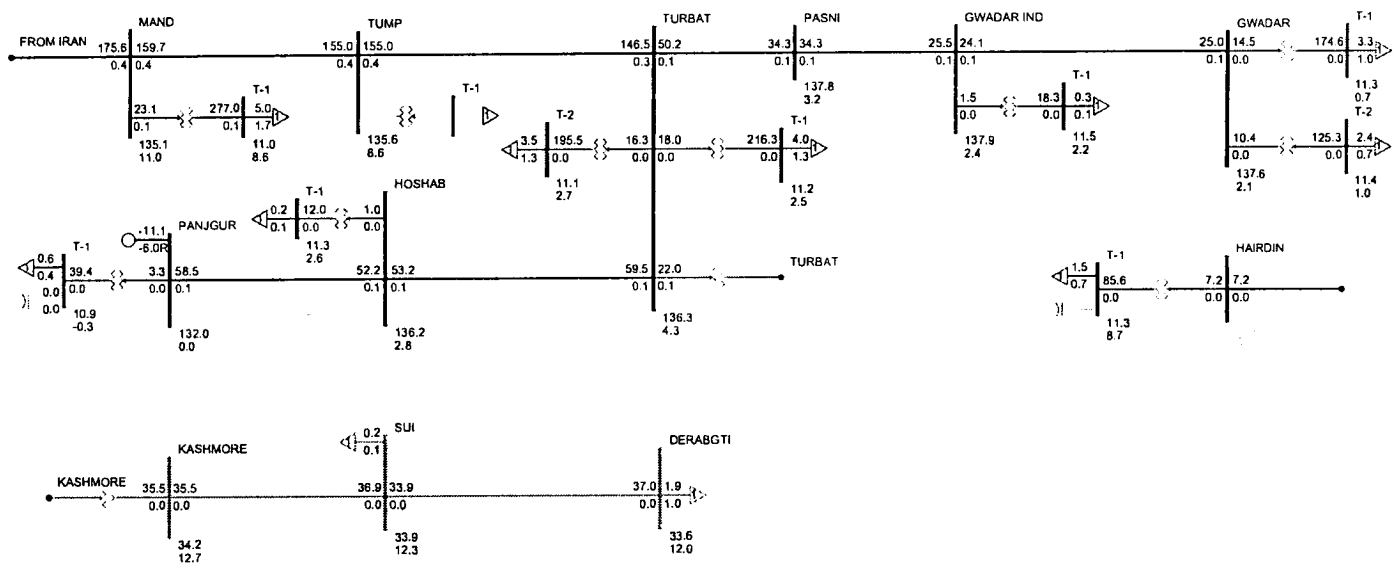
Oct-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for October 2012 -Off-Peak (Date: 04-10-2012, 0800 hrs)

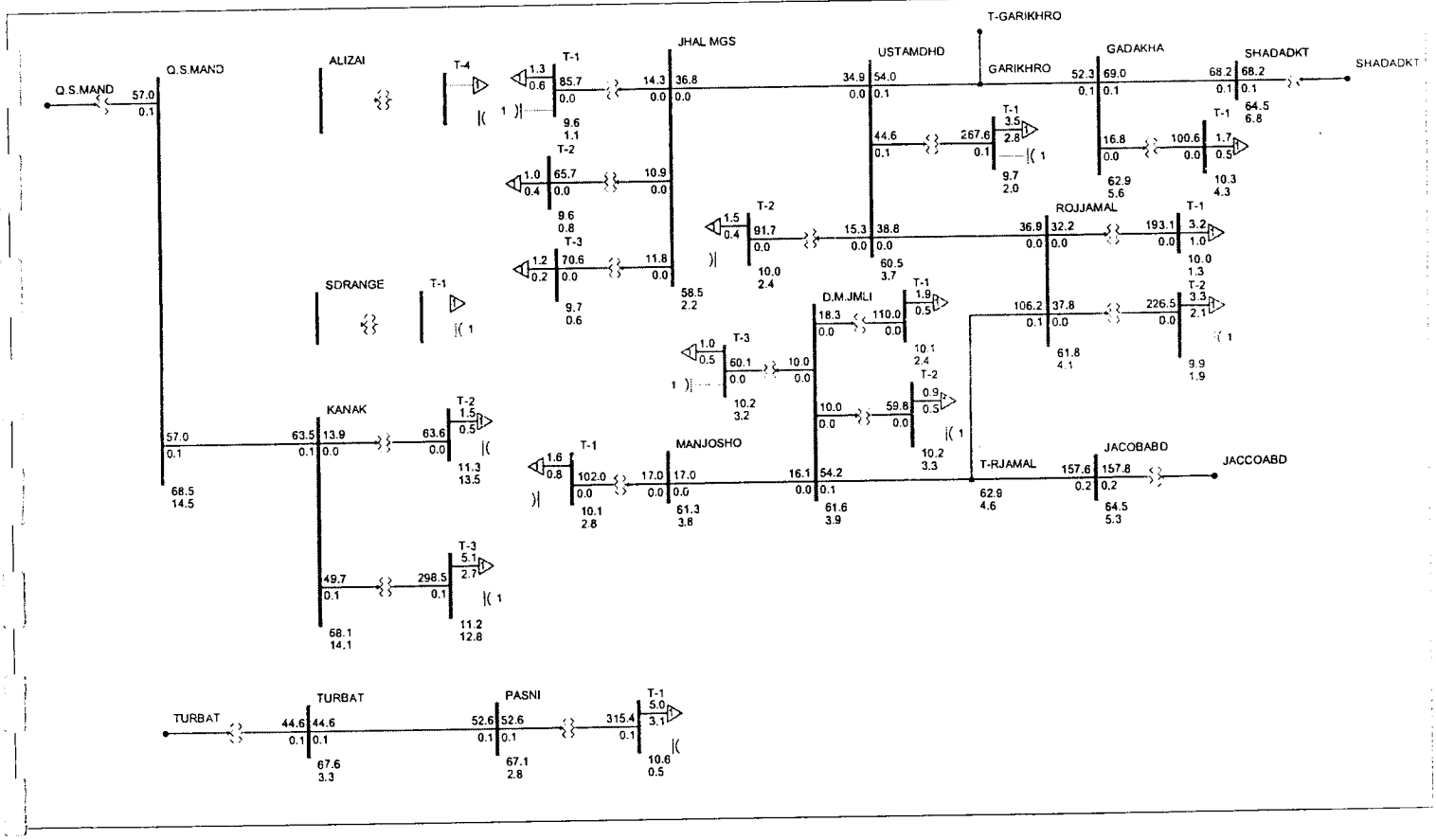
Oct-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for October 2012 -Off-Peak (Date: 04-10-2012, 0800 hrs)

Oct-OP-05



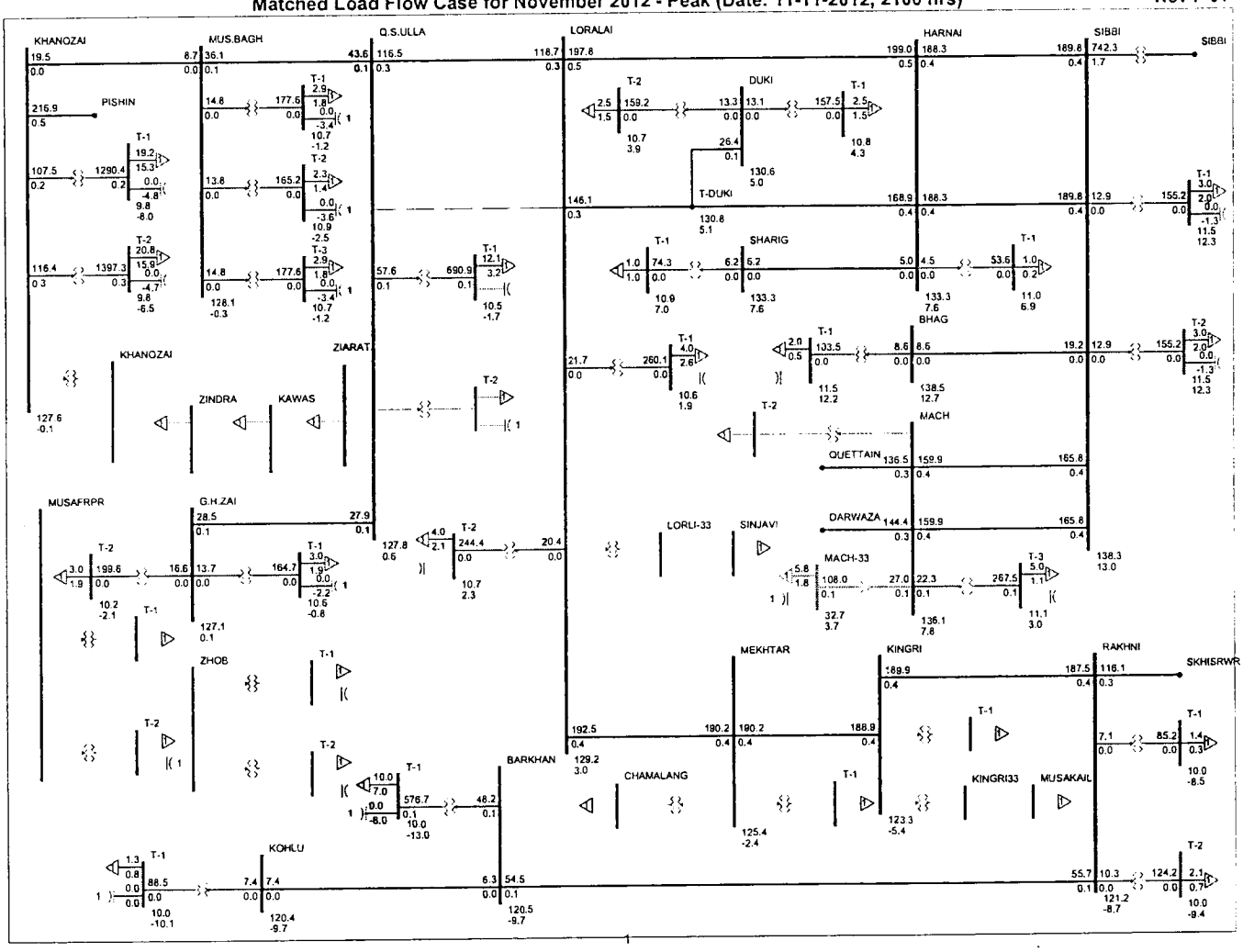
Appendix-1.6.9

Peak-Nov 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

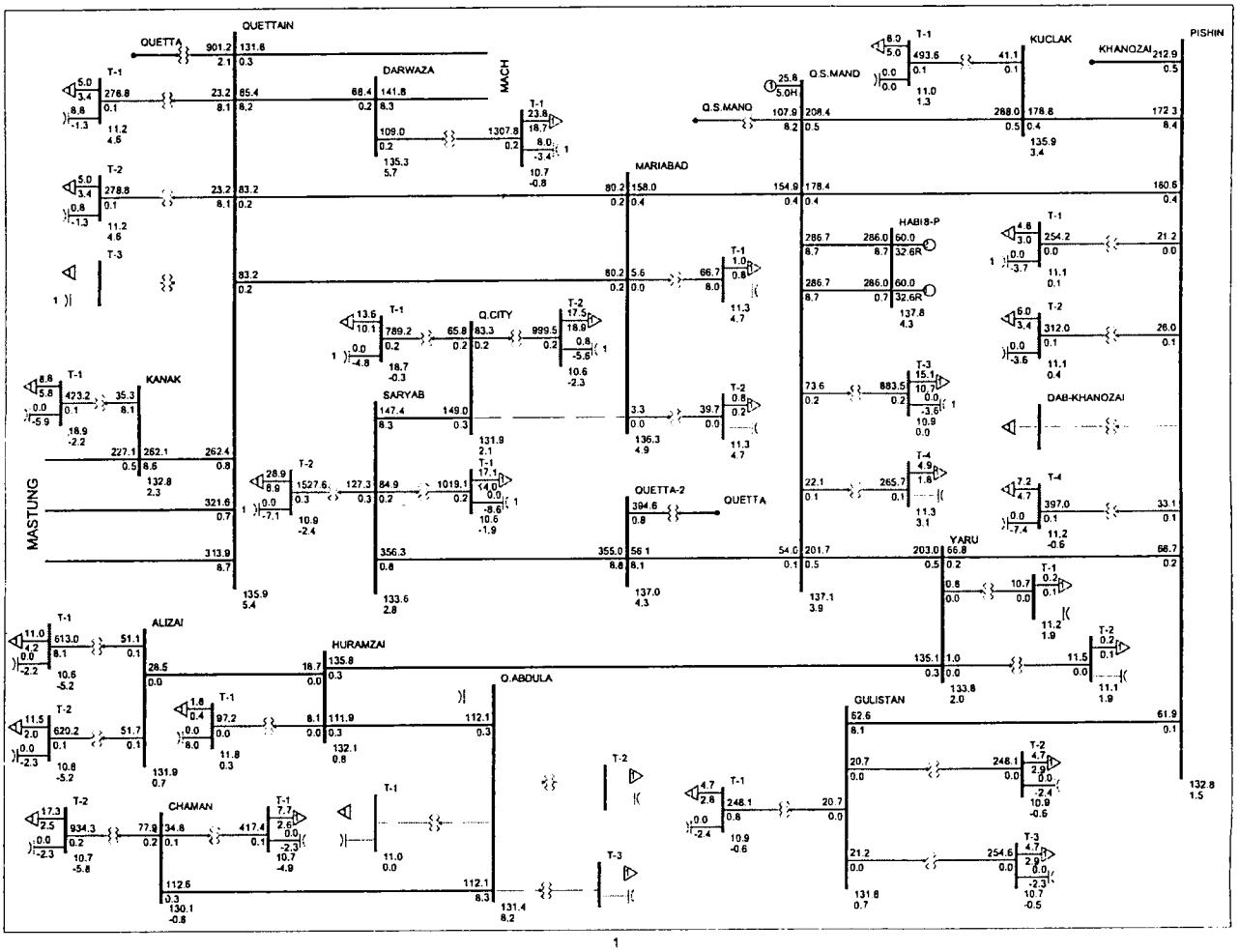
Matched Load Flow Case for November 2012 - Peak (Date: 11-11-2012, 2100 hrs)

Nov-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

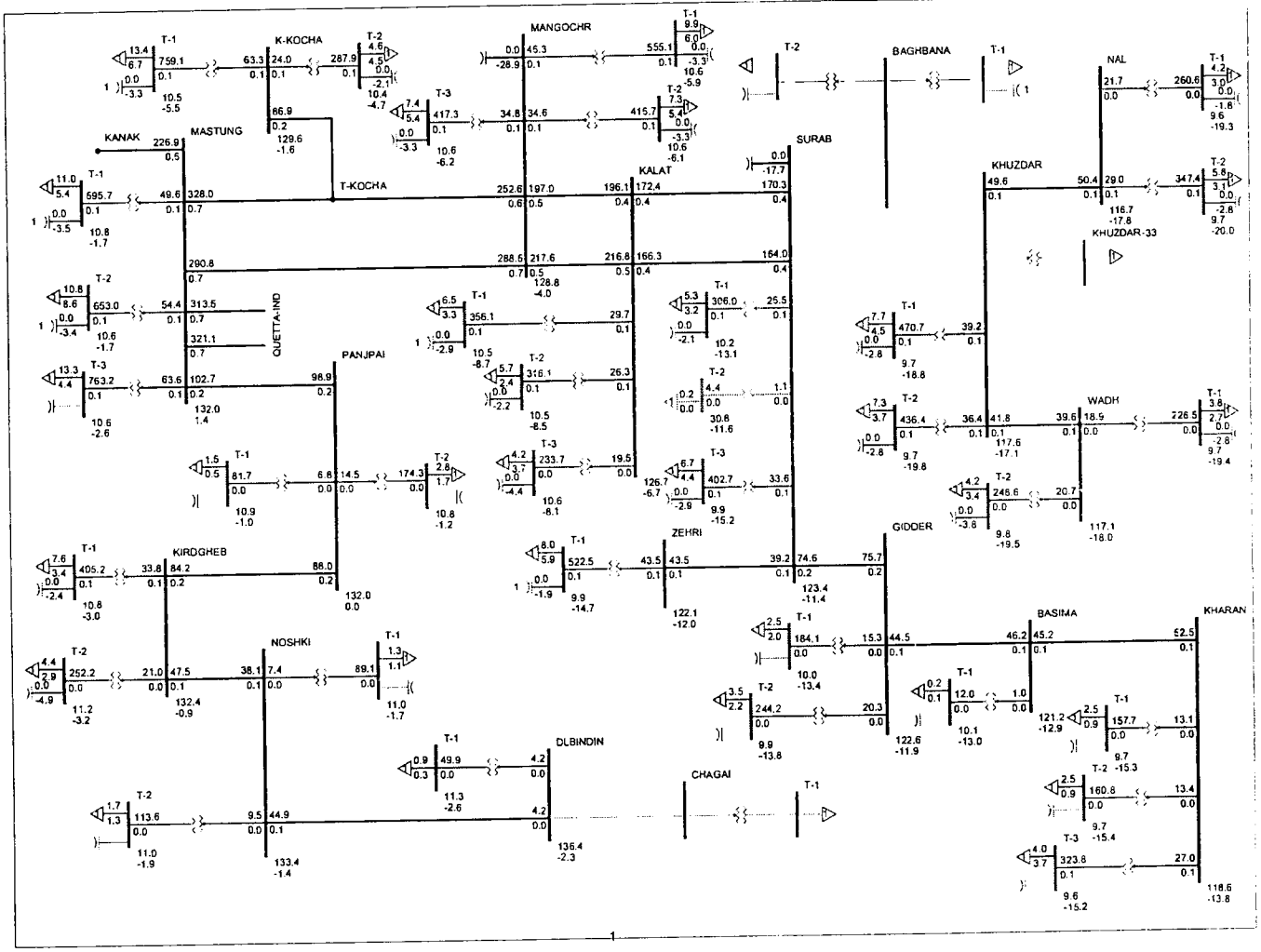
Matched Load Flow Case for November 2012 - Peak (Date: 11-11-2012, 2100 hrs) Nov-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for November 2012 - Peak (Date: 11-11-2012, 2100 hrs)

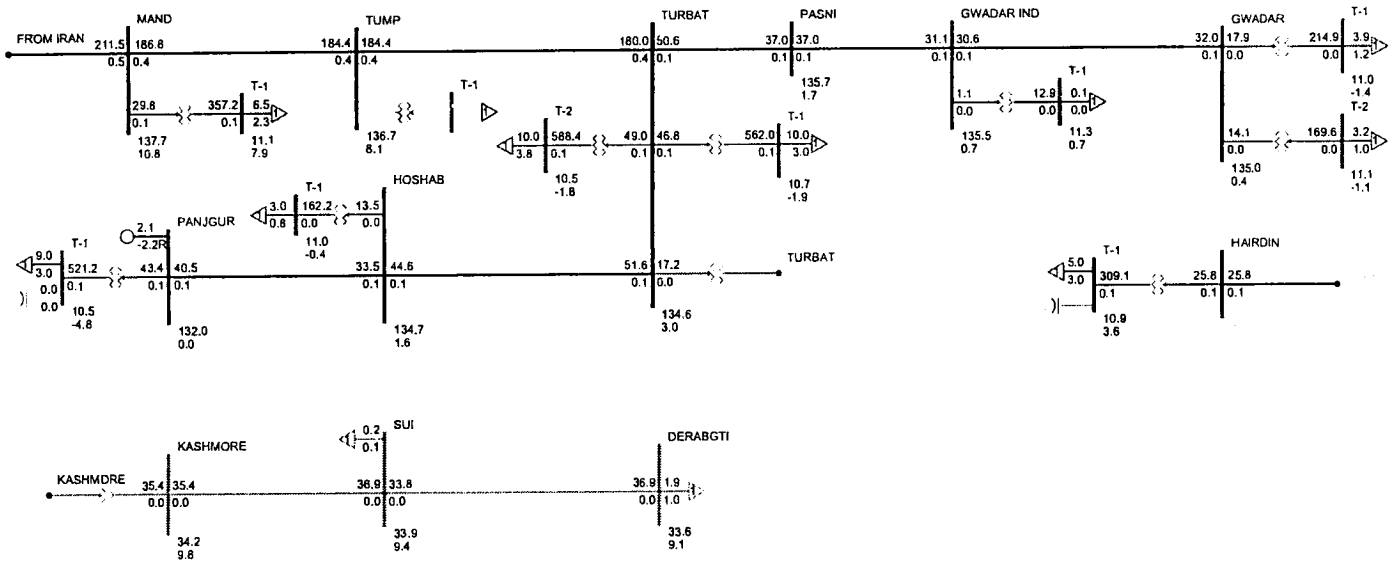
Nov-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for November 2012 - Peak (Date: 11-11-2012, 2100 hrs)

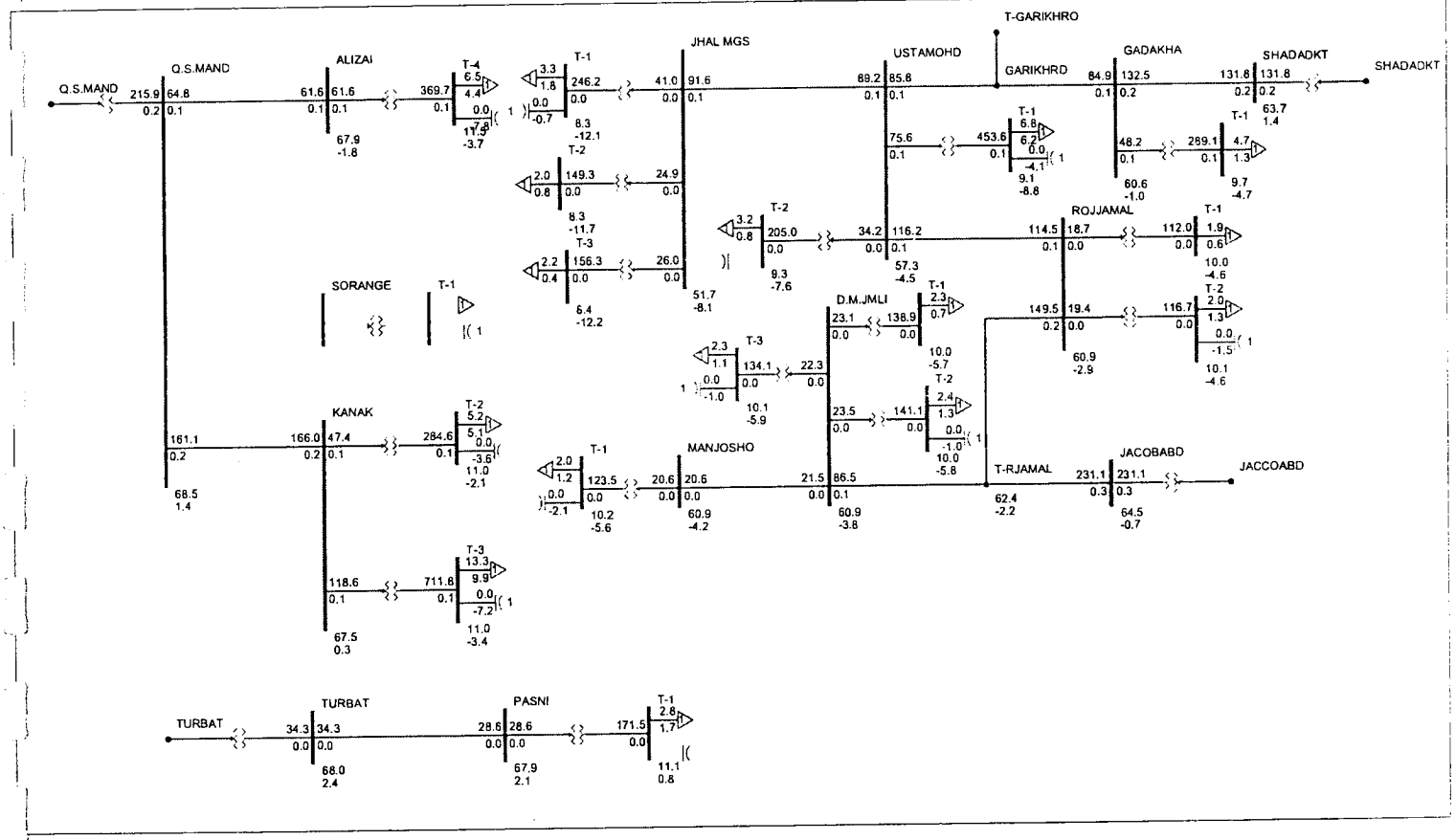
Nov-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for November 2012 - Peak (Date: 11-11-2012, 2100 hrs)

Nov-P-05



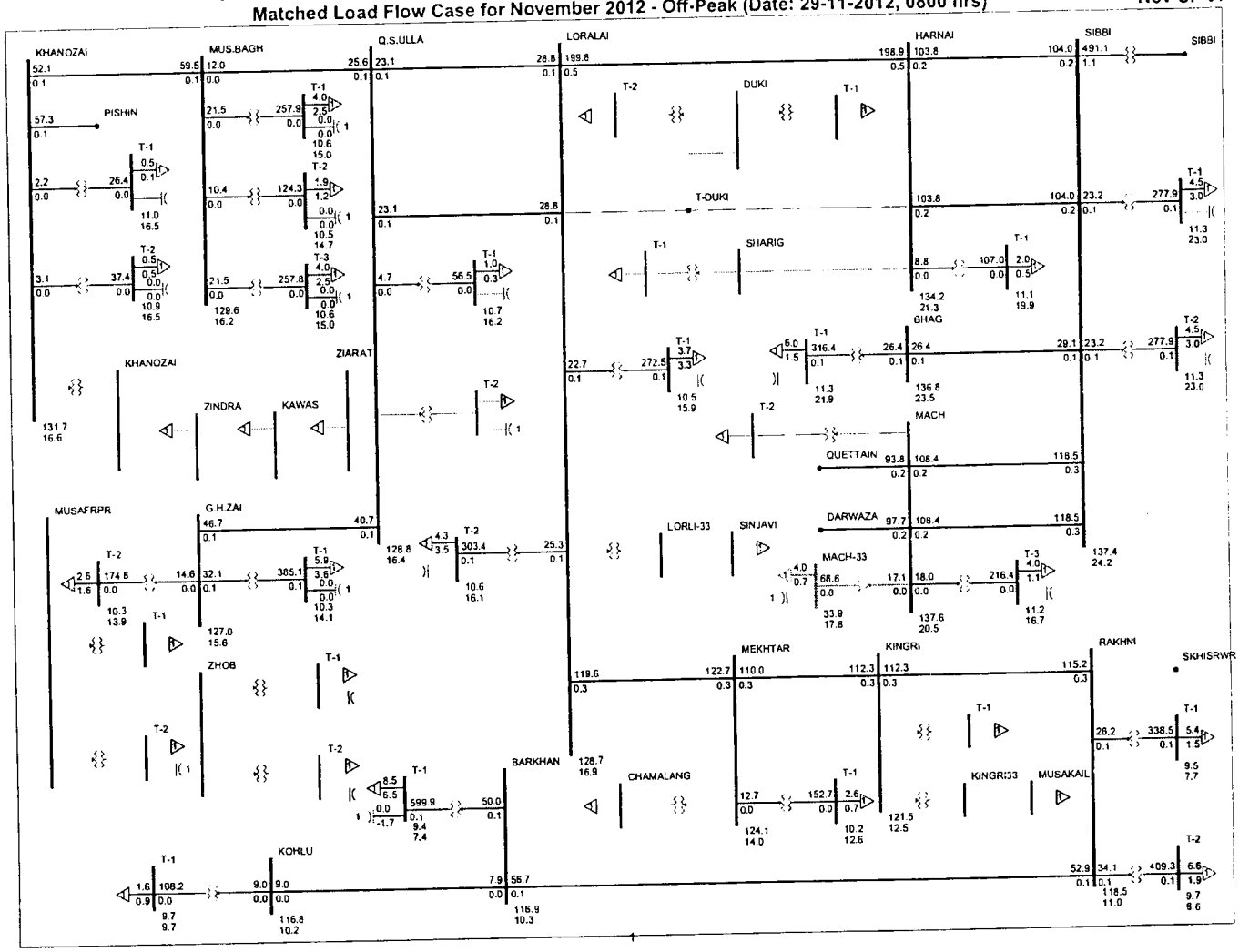
Appendix-1.6.10

Off-Peak-Nov 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

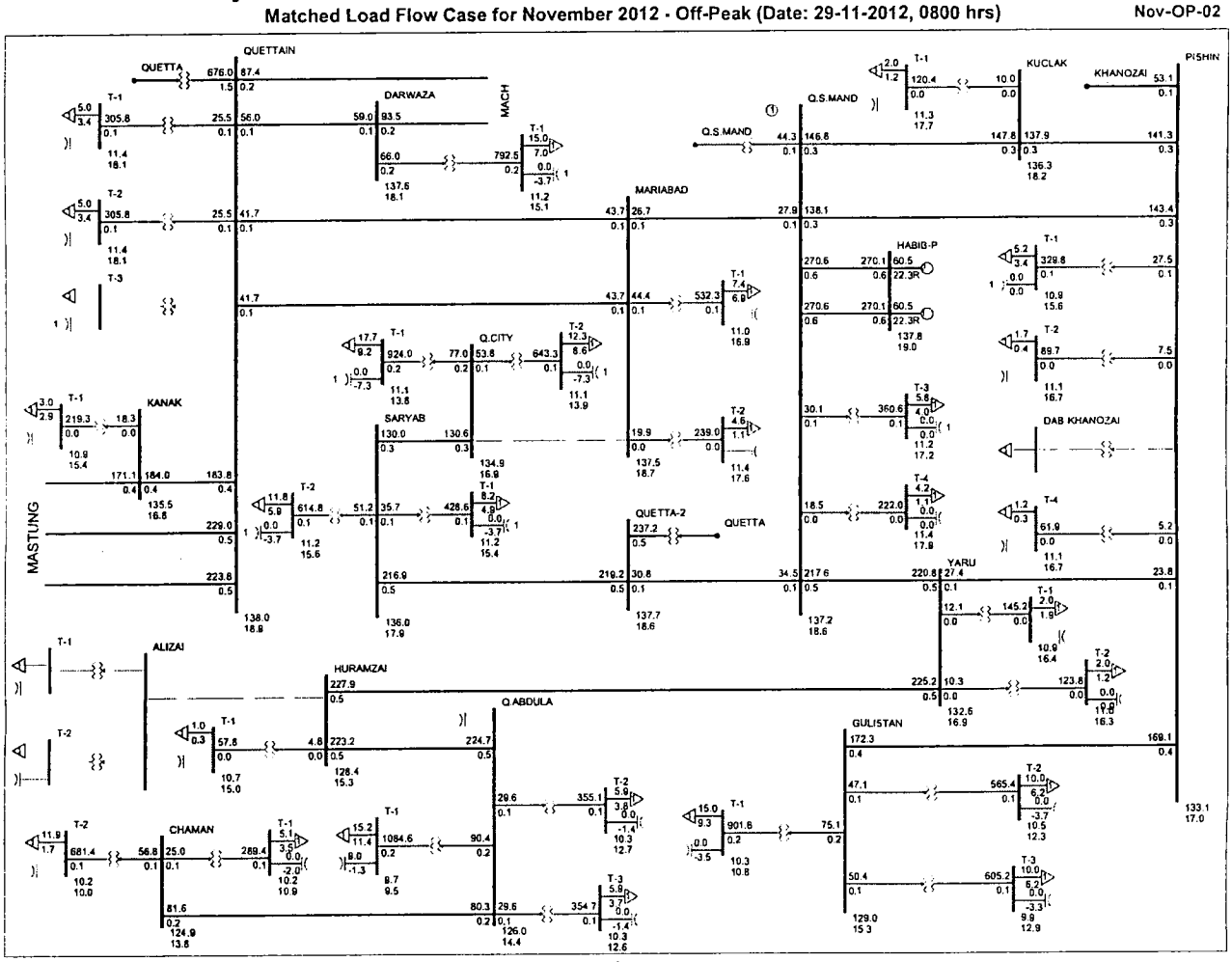
Matched Load Flow Case for November 2012 - Off-Peak (Date: 29-11-2012, 0800 hrs)

Nov-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

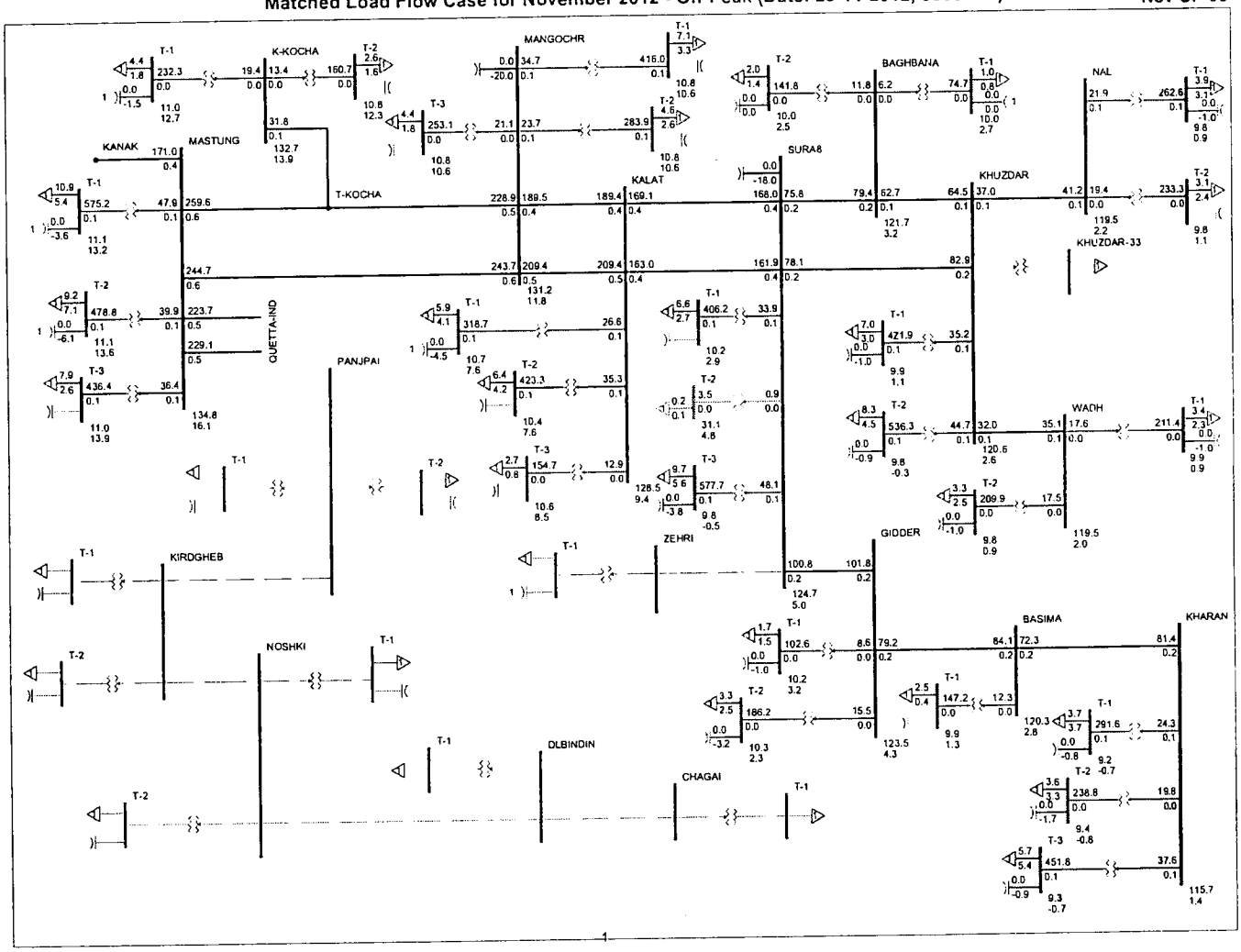
Matched Load Flow Case for November 2012 - Off-Peak (Date: 29-11-2012, 0800 hrs) Nov-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for November 2012 - Off-Peak (Date: 29-11-2012, 0800 hrs)

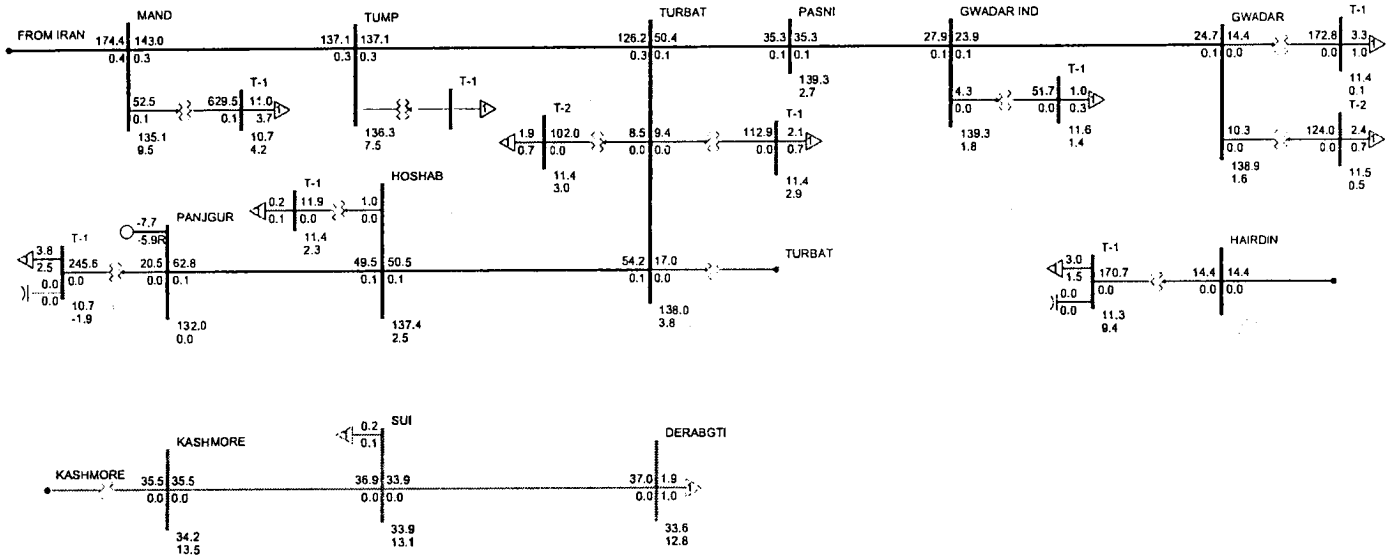
Nov-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for November 2012 - Off-Peak (Date: 29-11-2012, 0800 hrs)

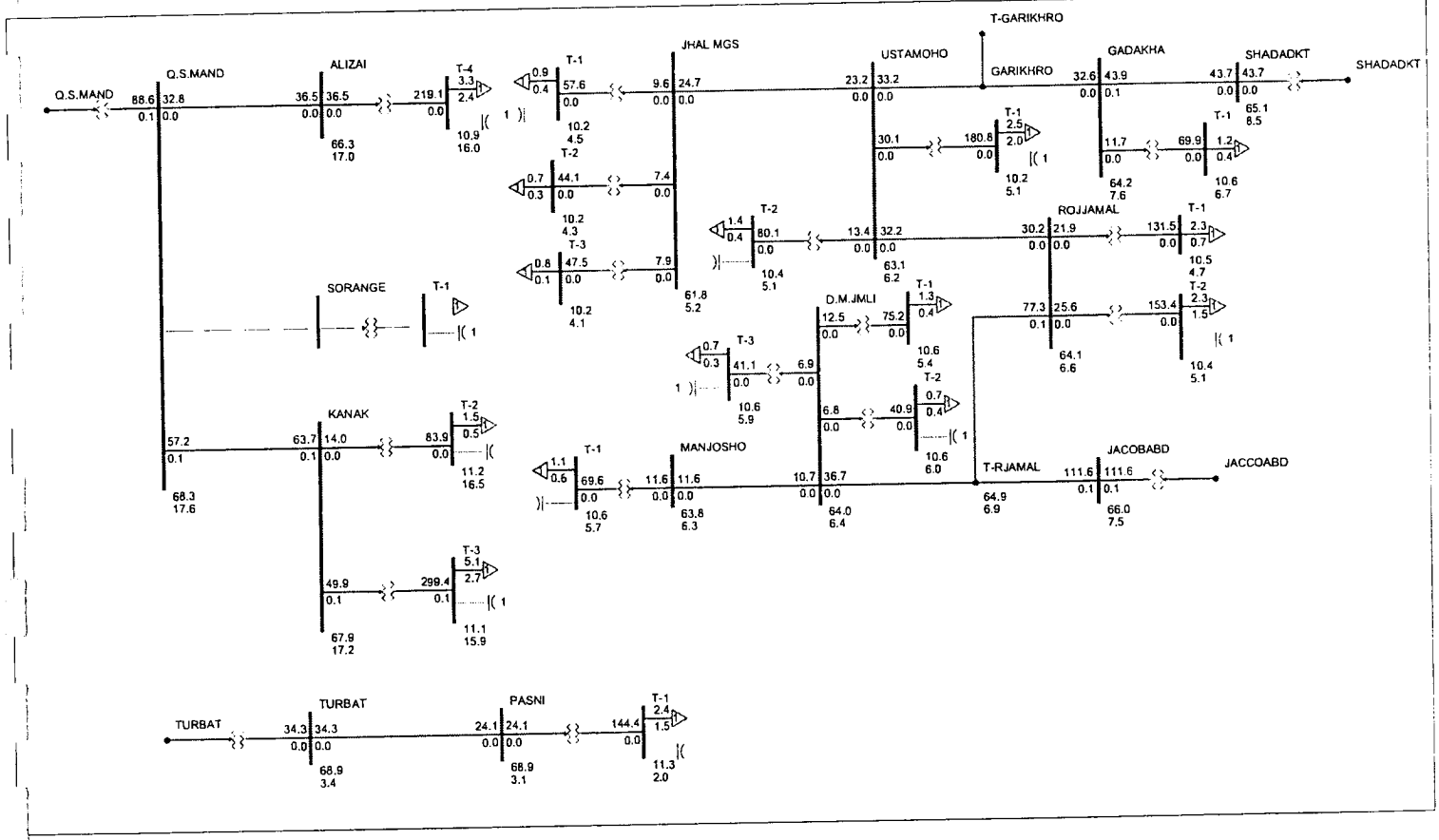
Nov-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for November 2012 - Off-Peak (Date: 29-11-2012, 0800 hrs)

Nov-OP-05



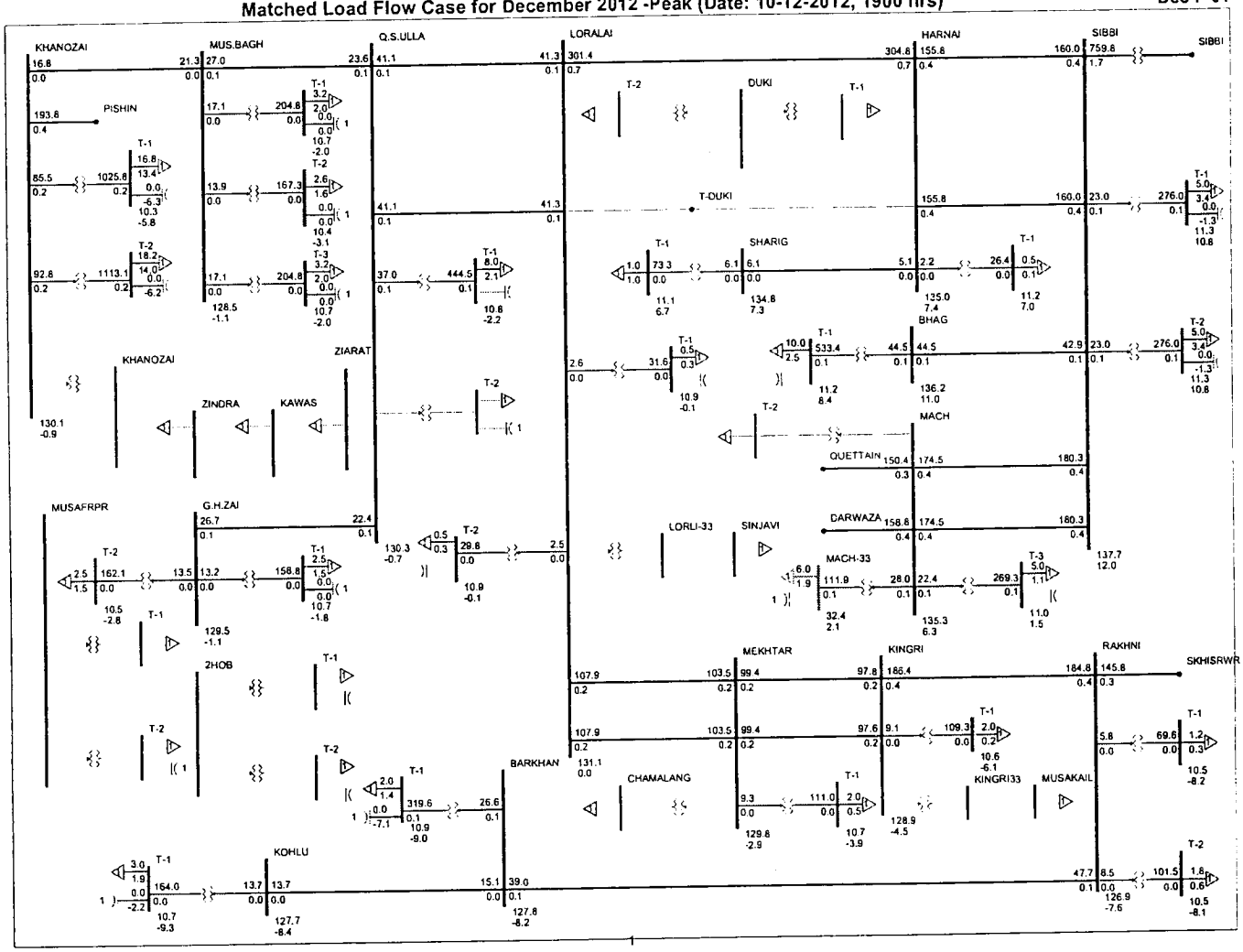
Appendix-1.6.11

Peak-Dec 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for December 2012 -Peak (Date: 10-12-2012, 1900 hrs)

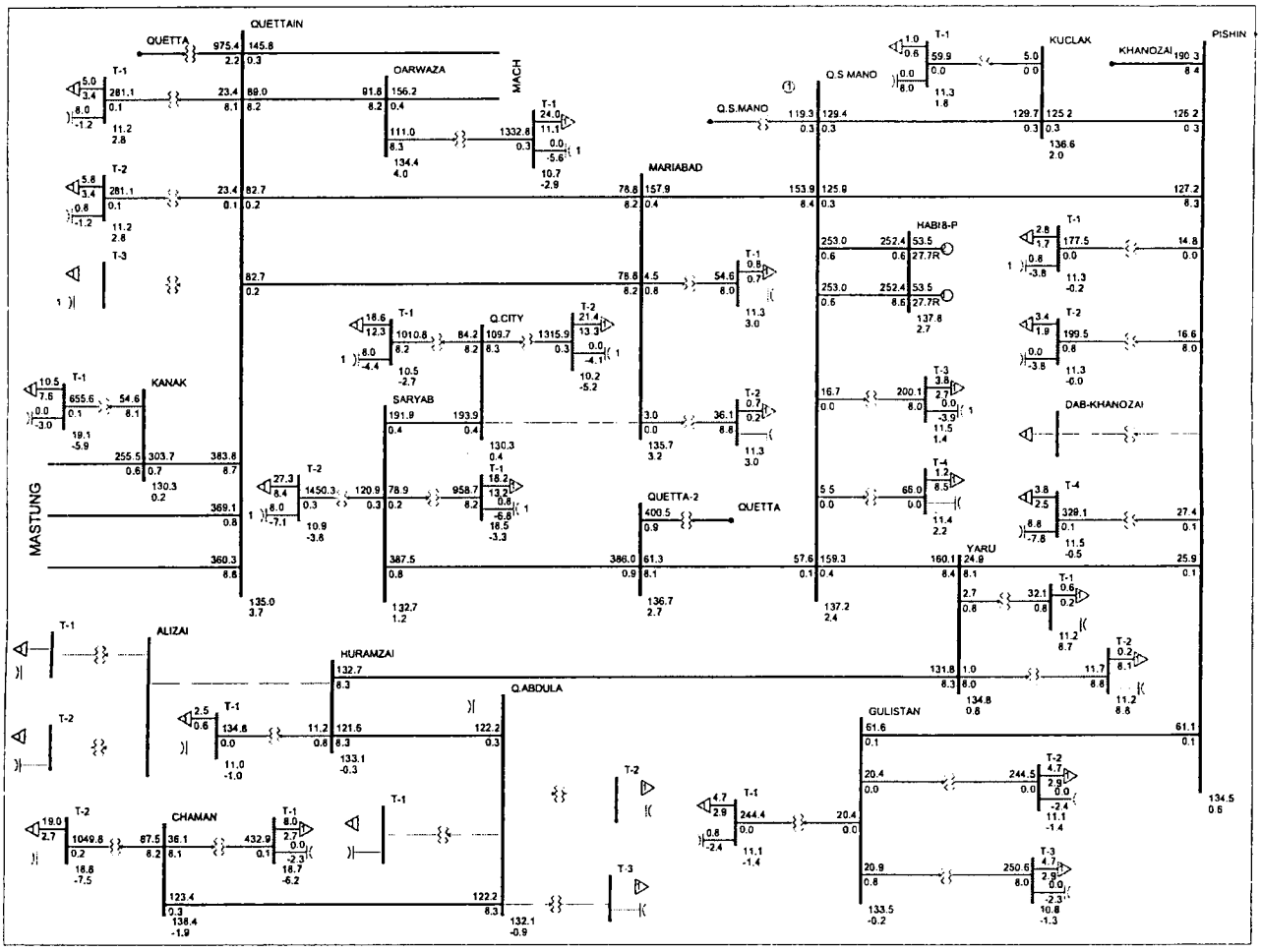
Dec-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for December 2012 - Peak (Date: 10-12-2012, 1900 hrs)

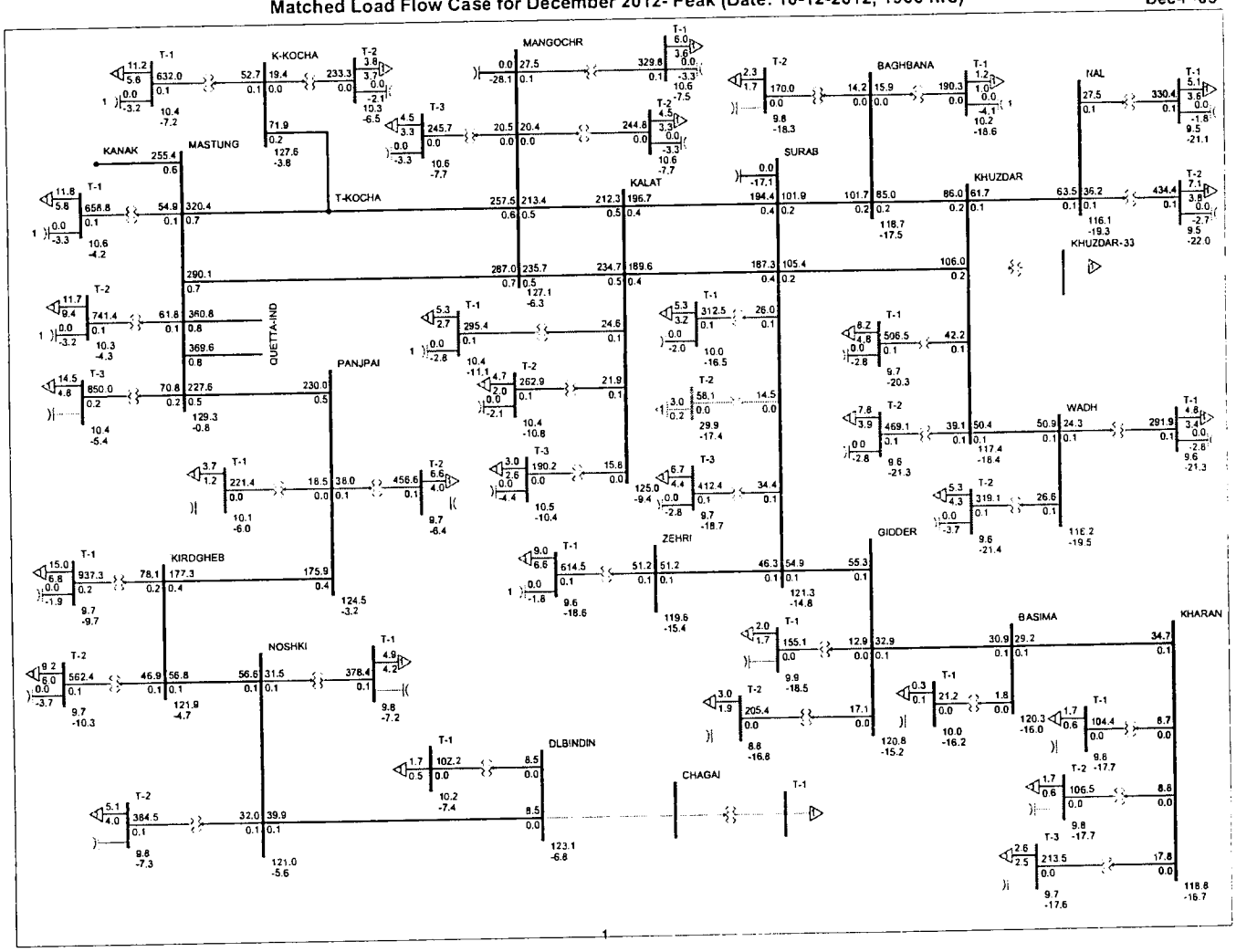
Dec-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for December 2012- Peak (Date: 10-12-2012, 1900 hrs)

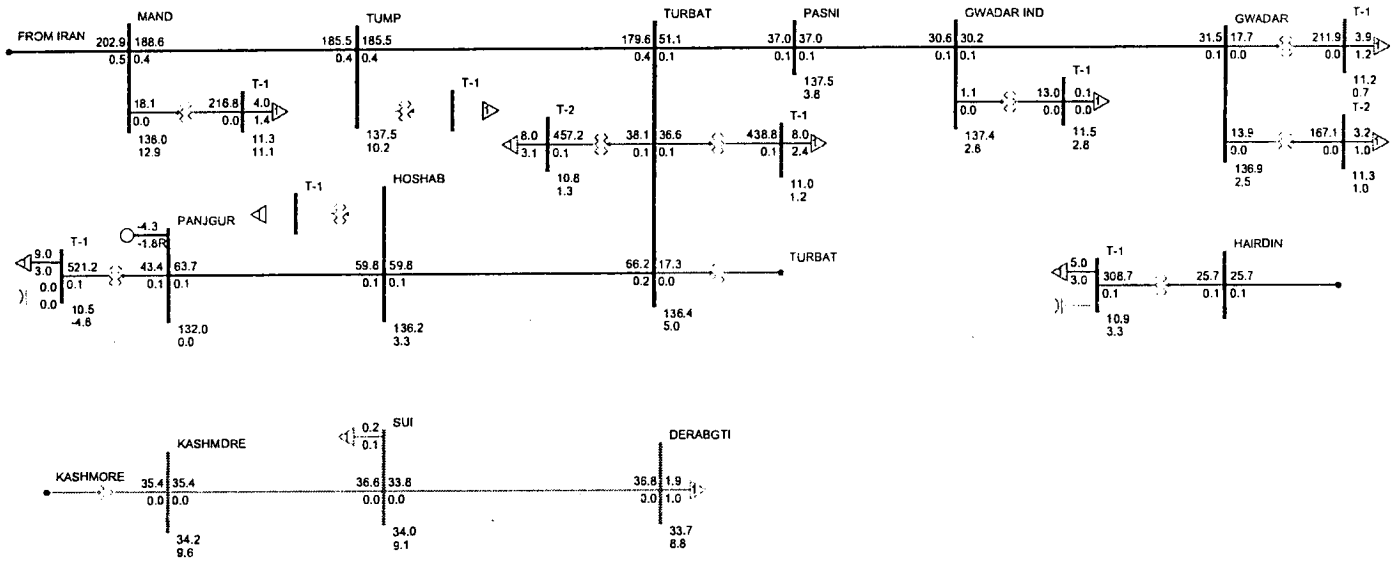
Dec-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for December 2012 - Peak (Date: 10-12-2012, 1900 hrs)

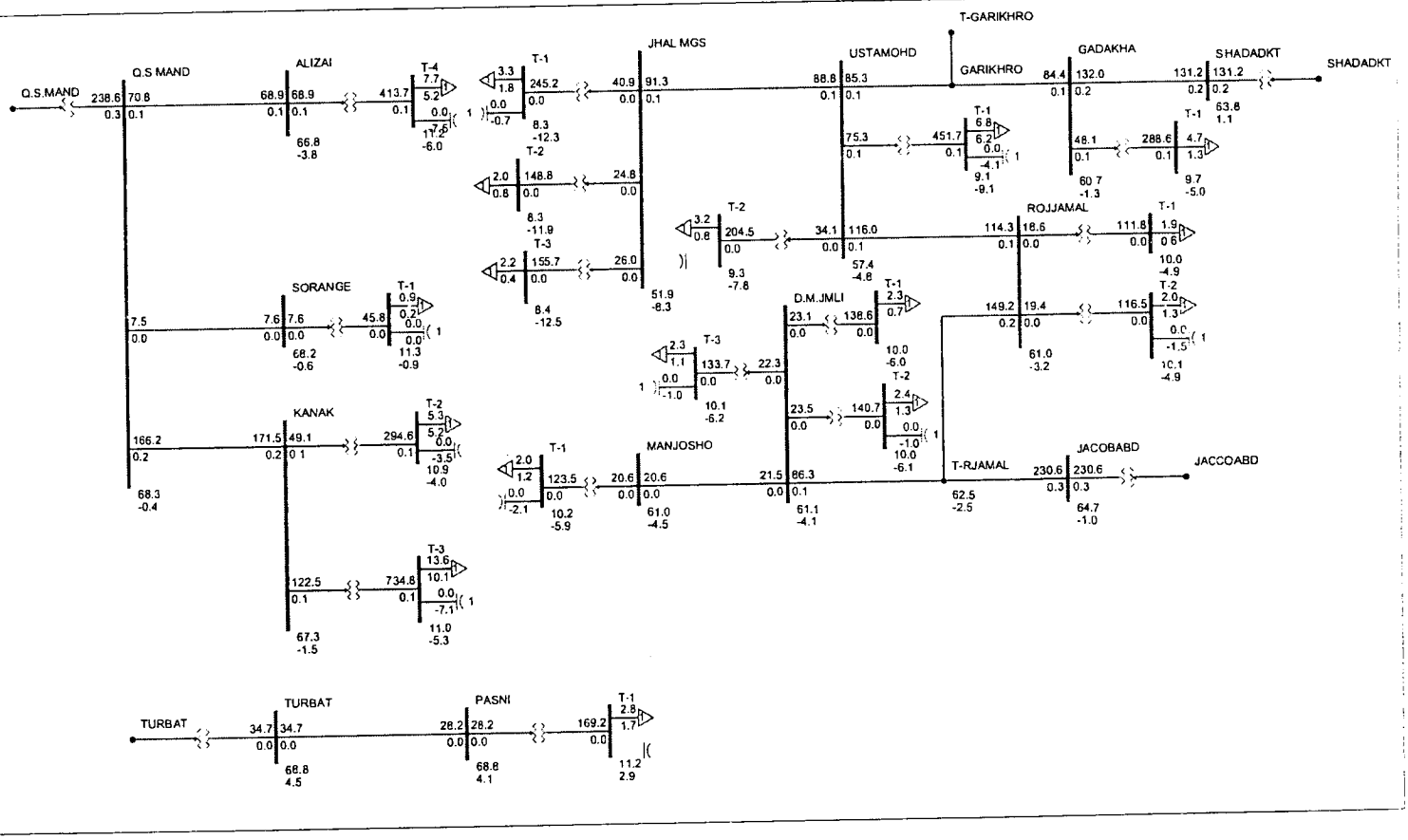
Dec-P-0



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for December 2012 - Peak (Date: 10-12-2012, 1900 hrs)

Dec-P-05



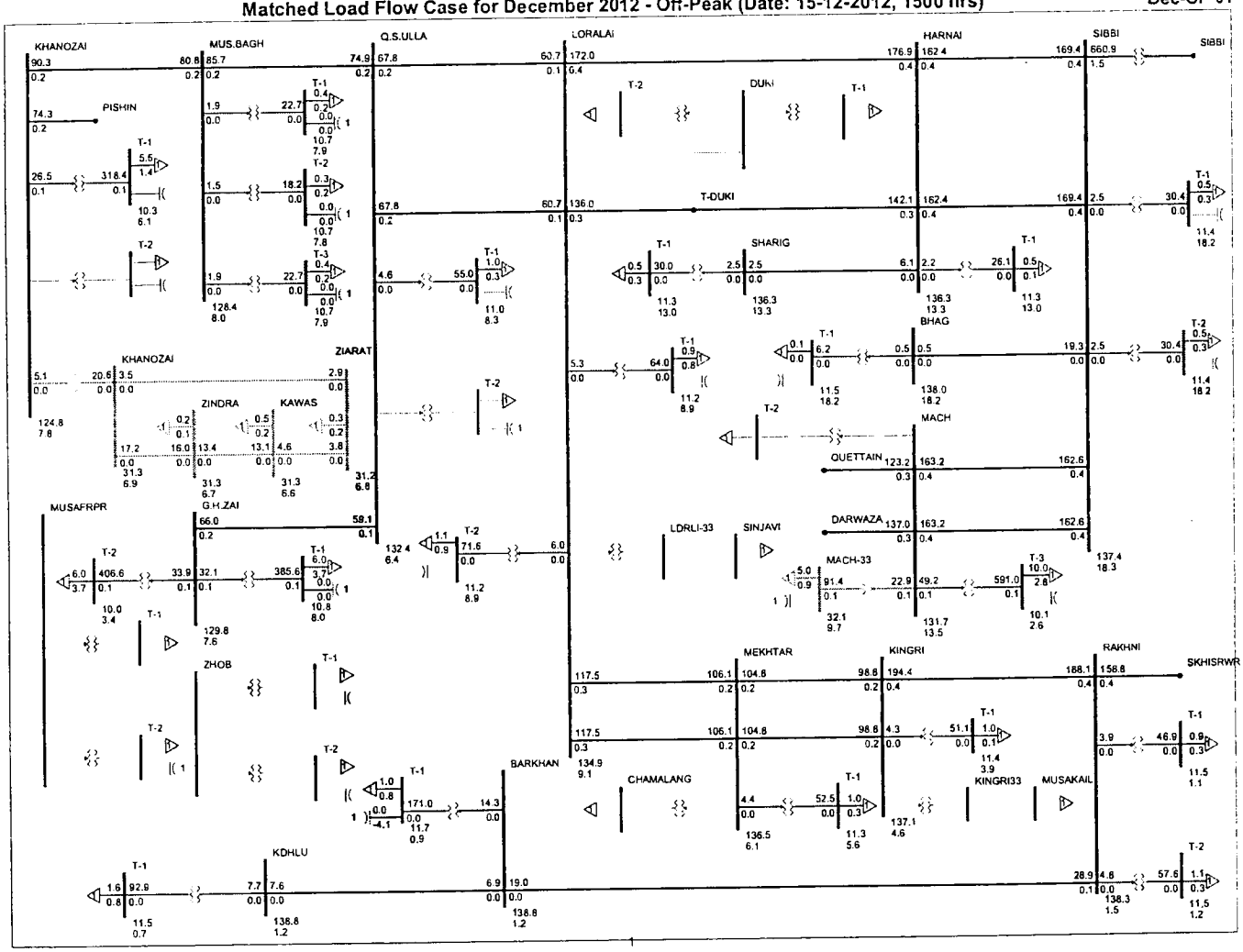
Appendix-1.6.12

Off-Peak-Dec 2012

Study of Evaluation of Transmission & Transformation Losses in QESCO

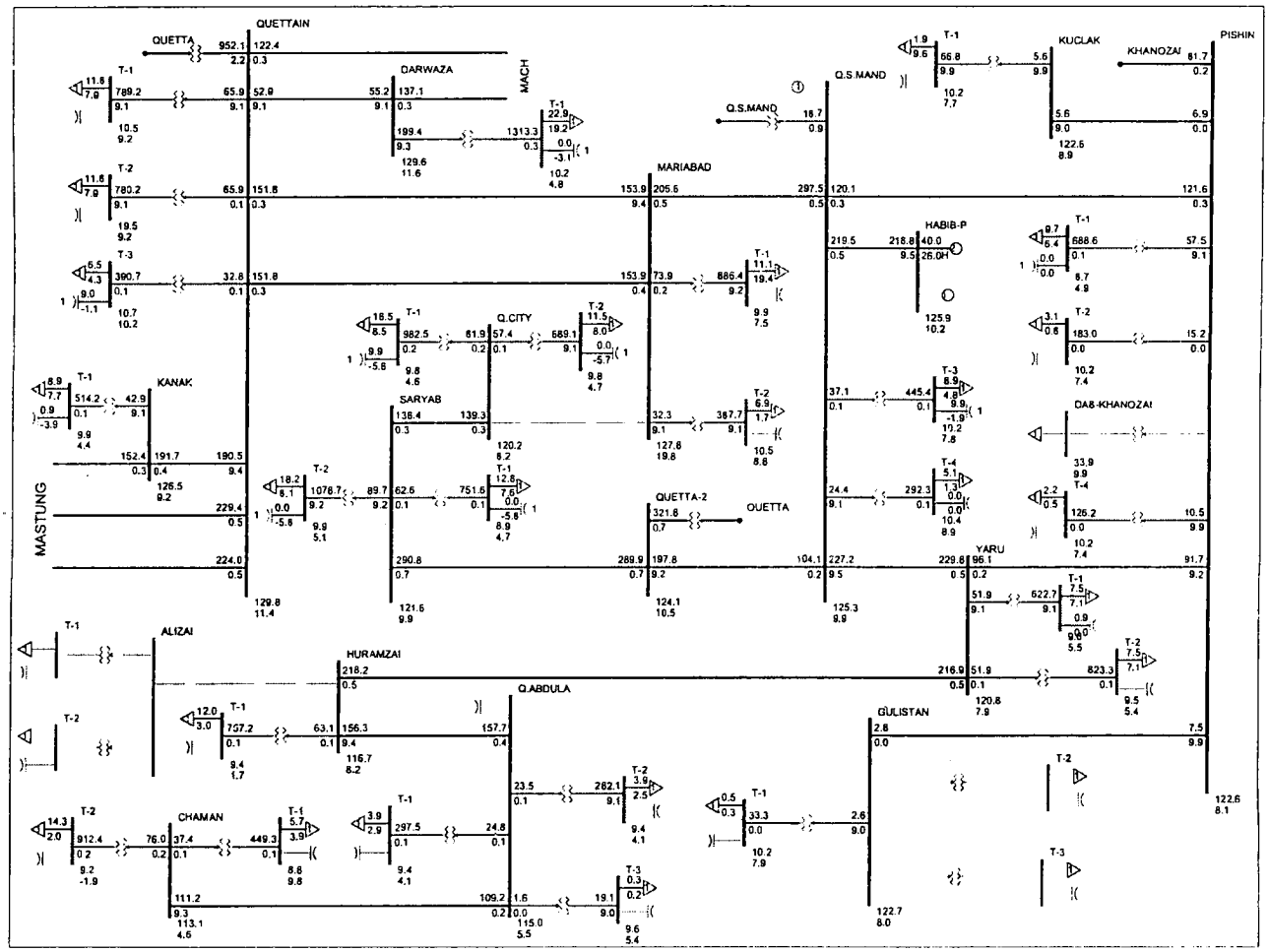
Matched Load Flow Case for December 2012 - Off-Peak (Date: 15-12-2012, 1500 hrs)

Dec-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

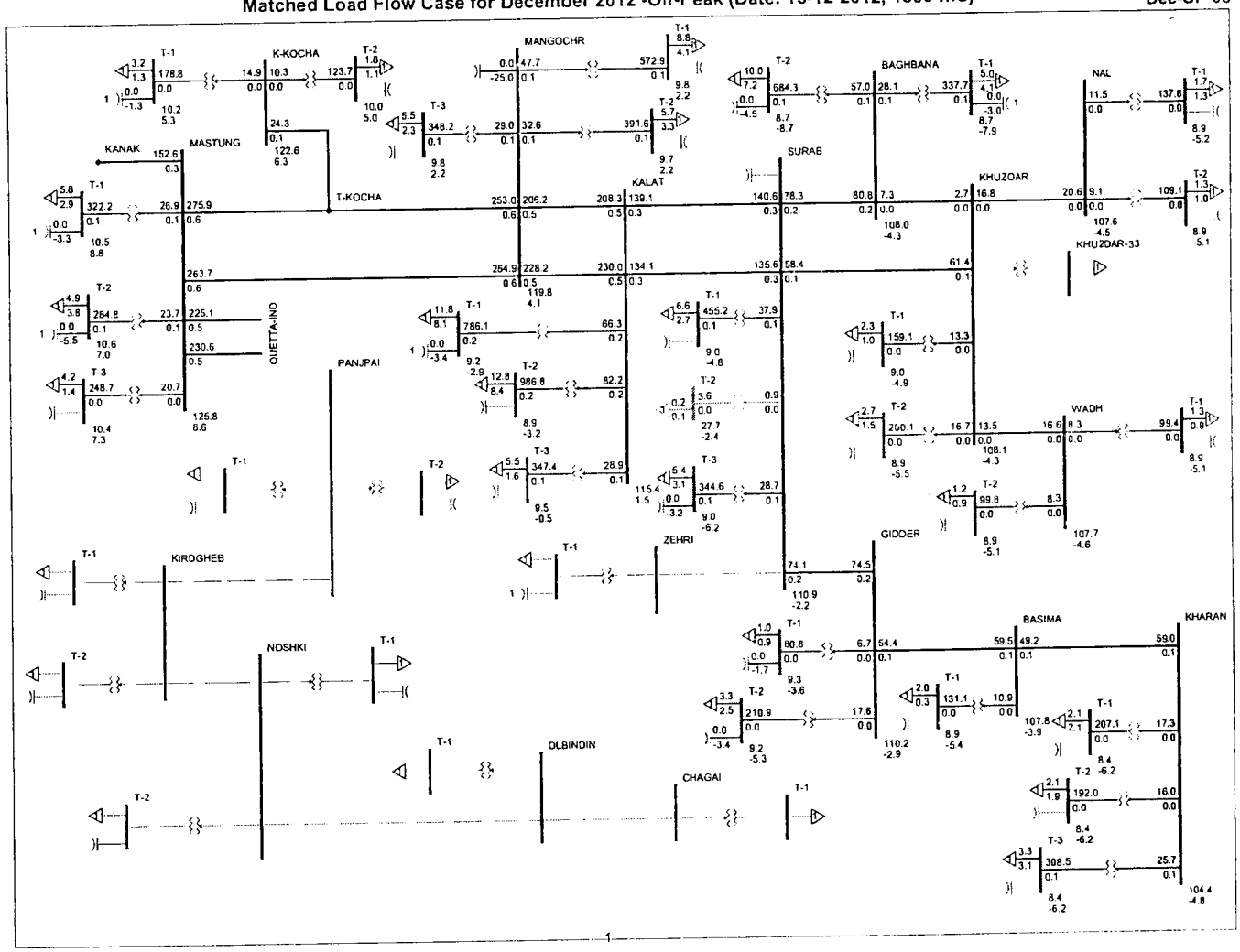
Matched Load Flow Case for December 2012 -Off-Peak (Date: 15-12-2012, 1500 hrs) Dec-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for December 2012 -Off-Peak (Date: 15-12-2012, 1500 hrs)

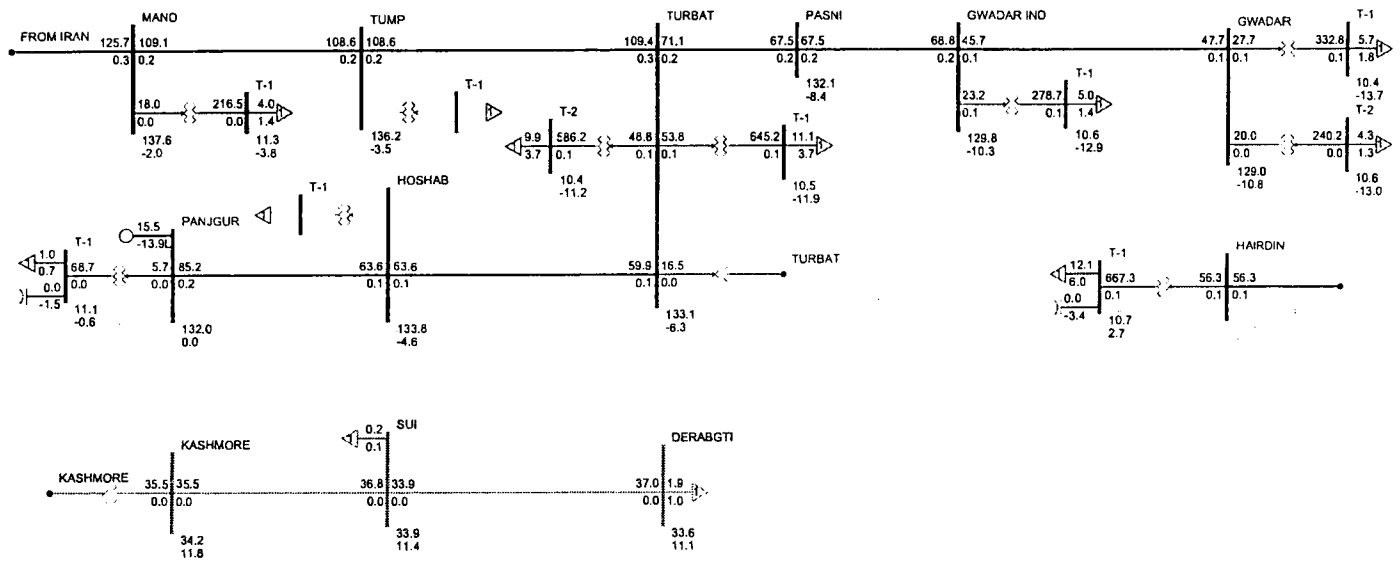
Dec-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for December 2012- Off-Peak (Date: 15-12-2012, 1500 hrs)

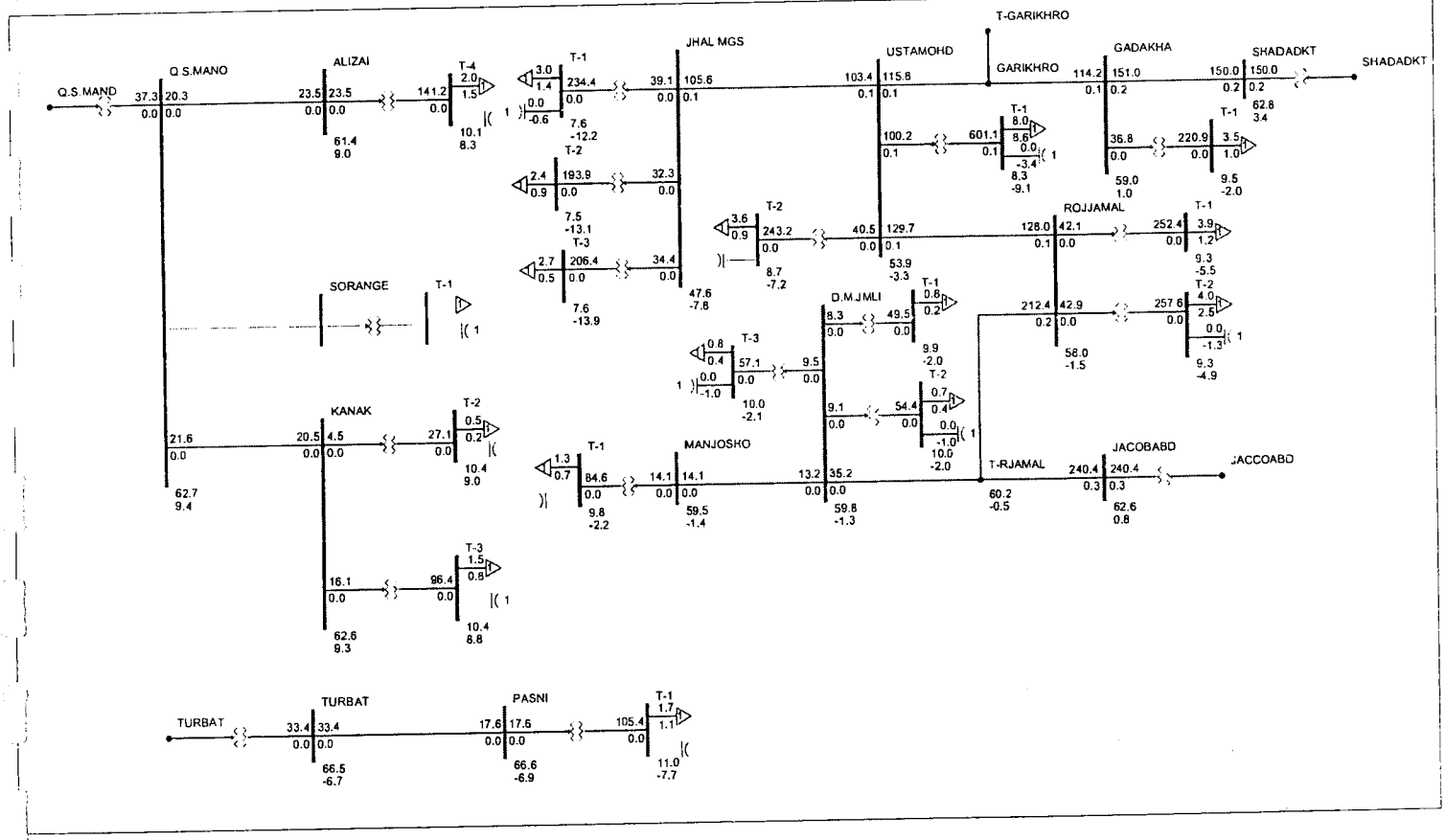
Dec-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for December 2012 - Off-Peak (Date: 15-12-2012, 1500 hrs)

Dec-OP-05



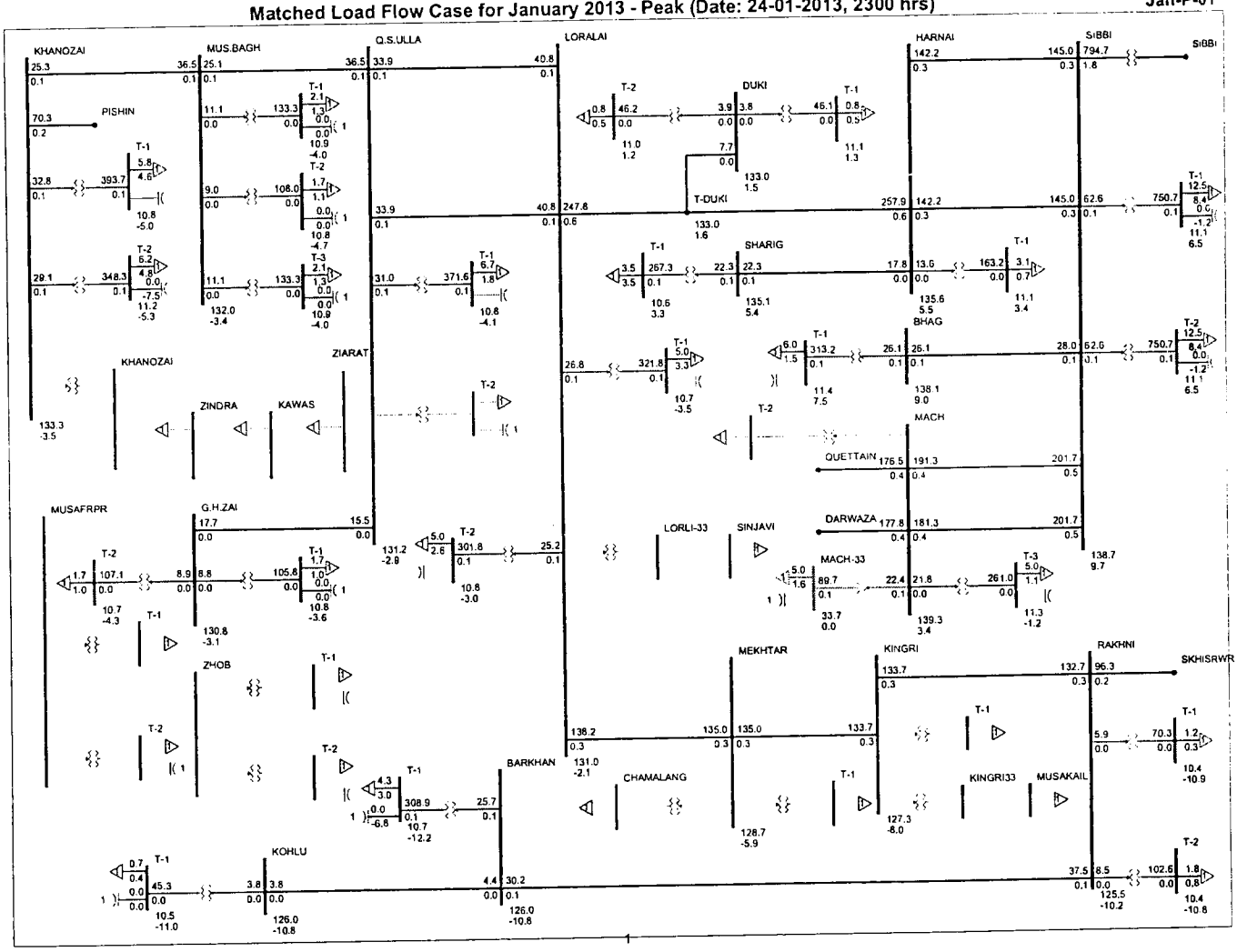
Appendix-1.6.13

Peak-Jan 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

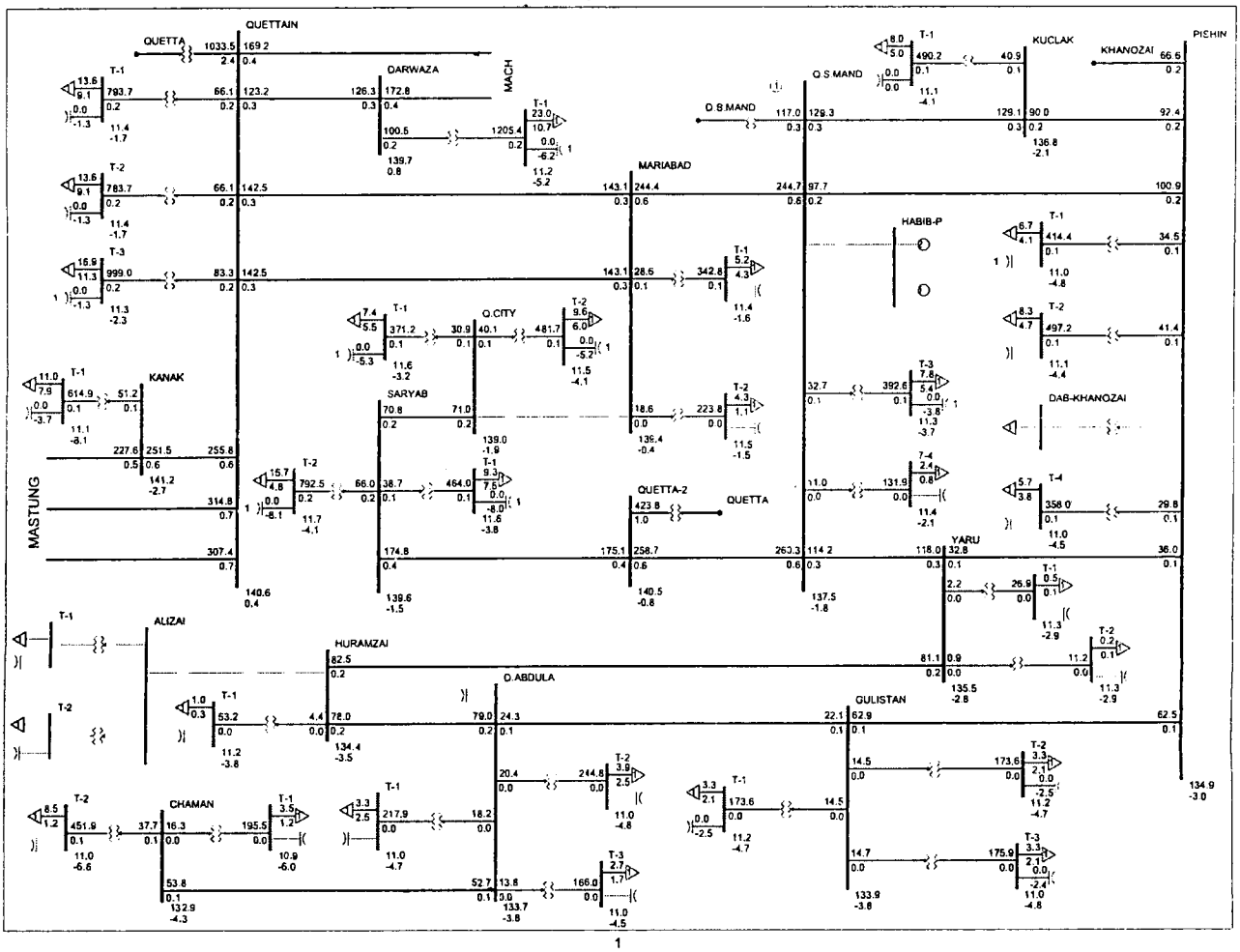
Matched Load Flow Case for January 2013 - Peak (Date: 24-01-2013, 2300 hrs)

Jan-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

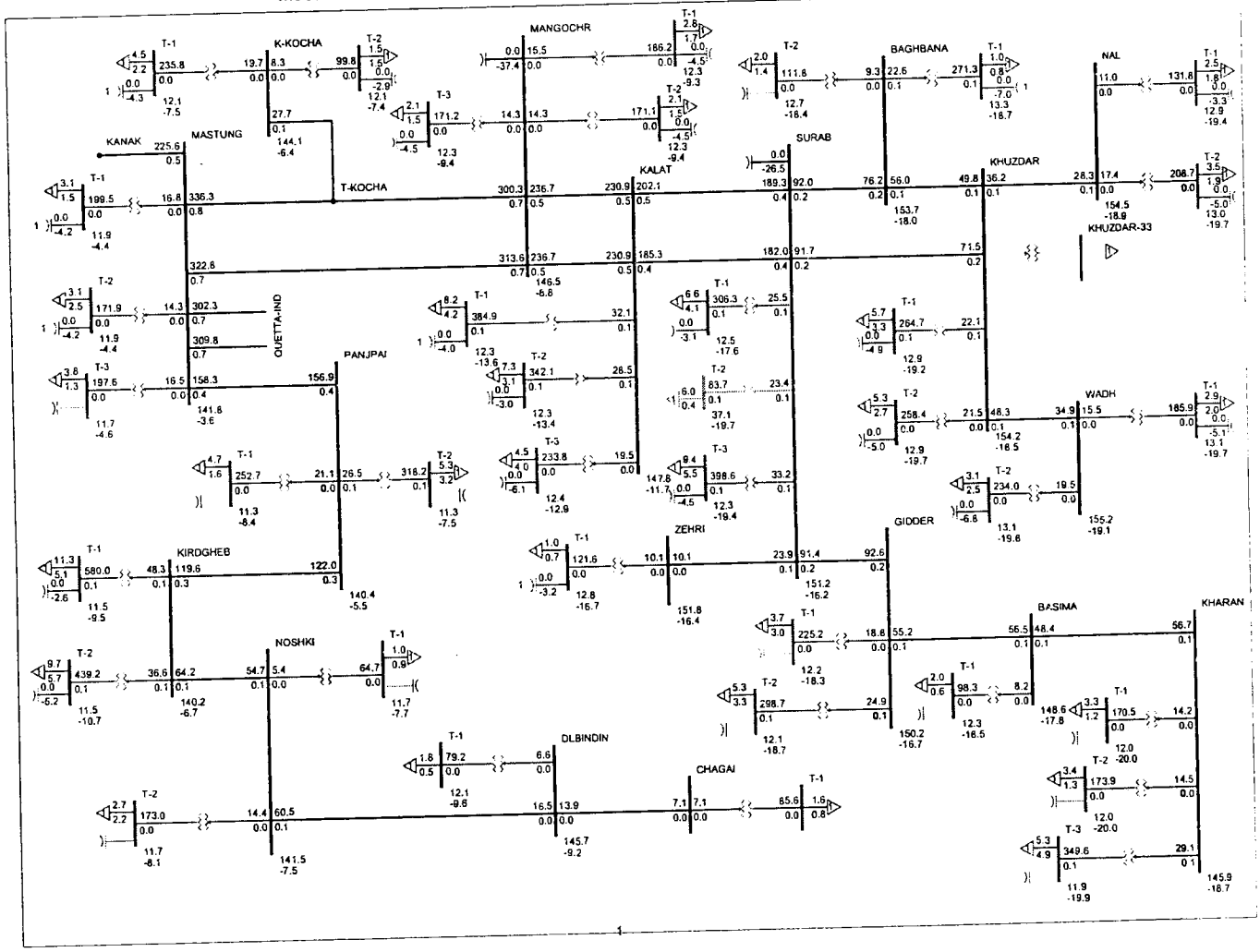
Matched Load Flow Case for January 2013 - Peak (Date: 24-01-2013, 2300 hrs) Jan-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for January 2013 - Peak (Date: 24-01-2013, 2300 hrs)

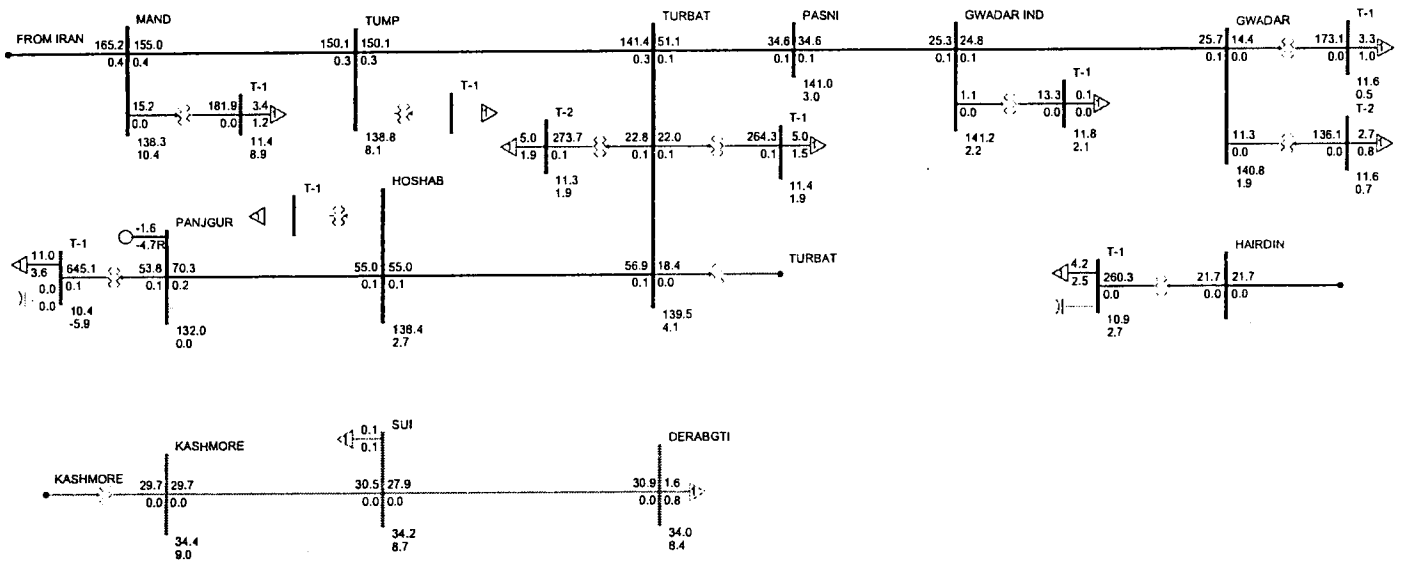
Jan-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for January 2013 - Peak (Date: 24-01-2013, 2300 hrs)

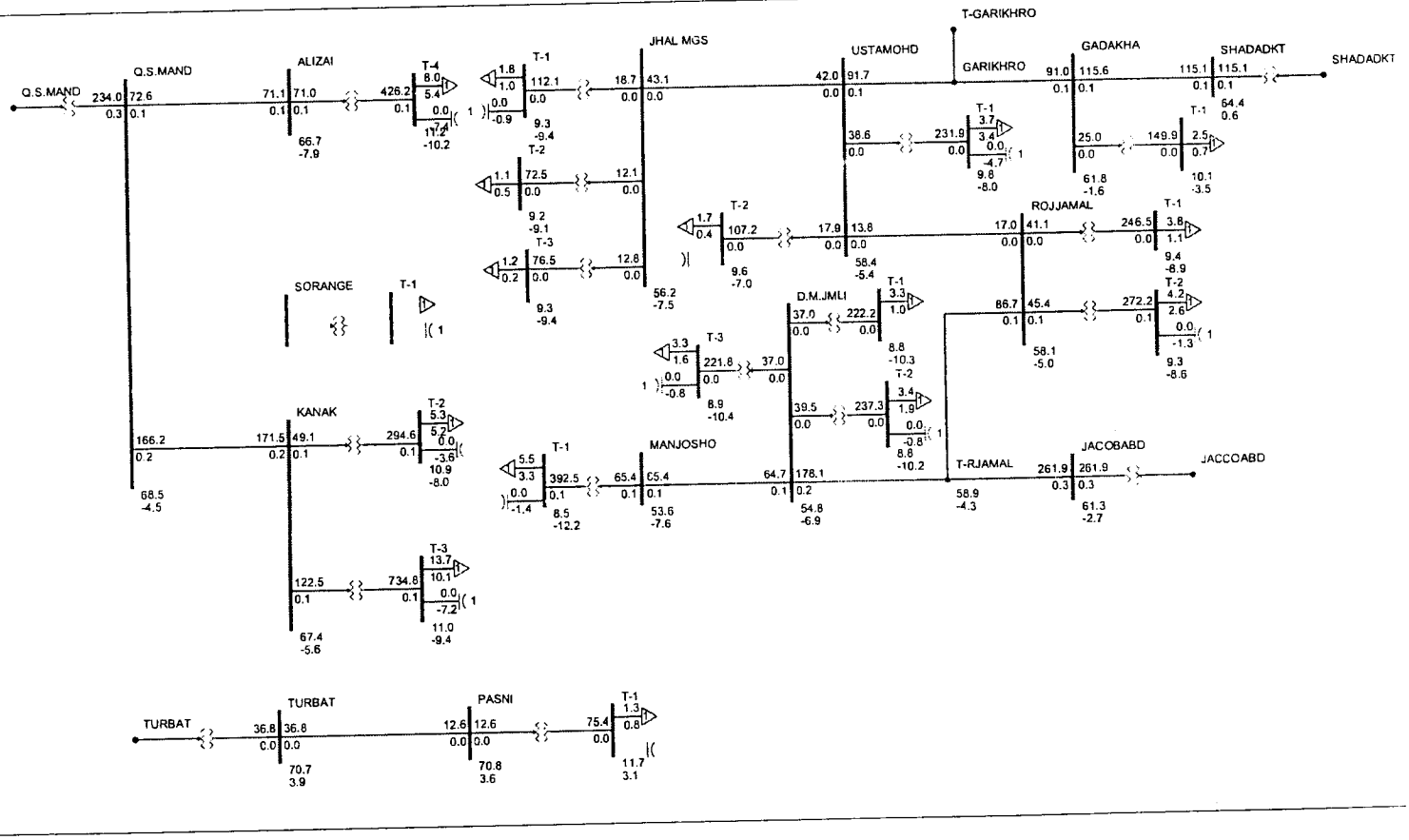
Jan-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for January 2013 - Peak (Date: 24-01-2013, 2300 hrs)

Jan-P-05



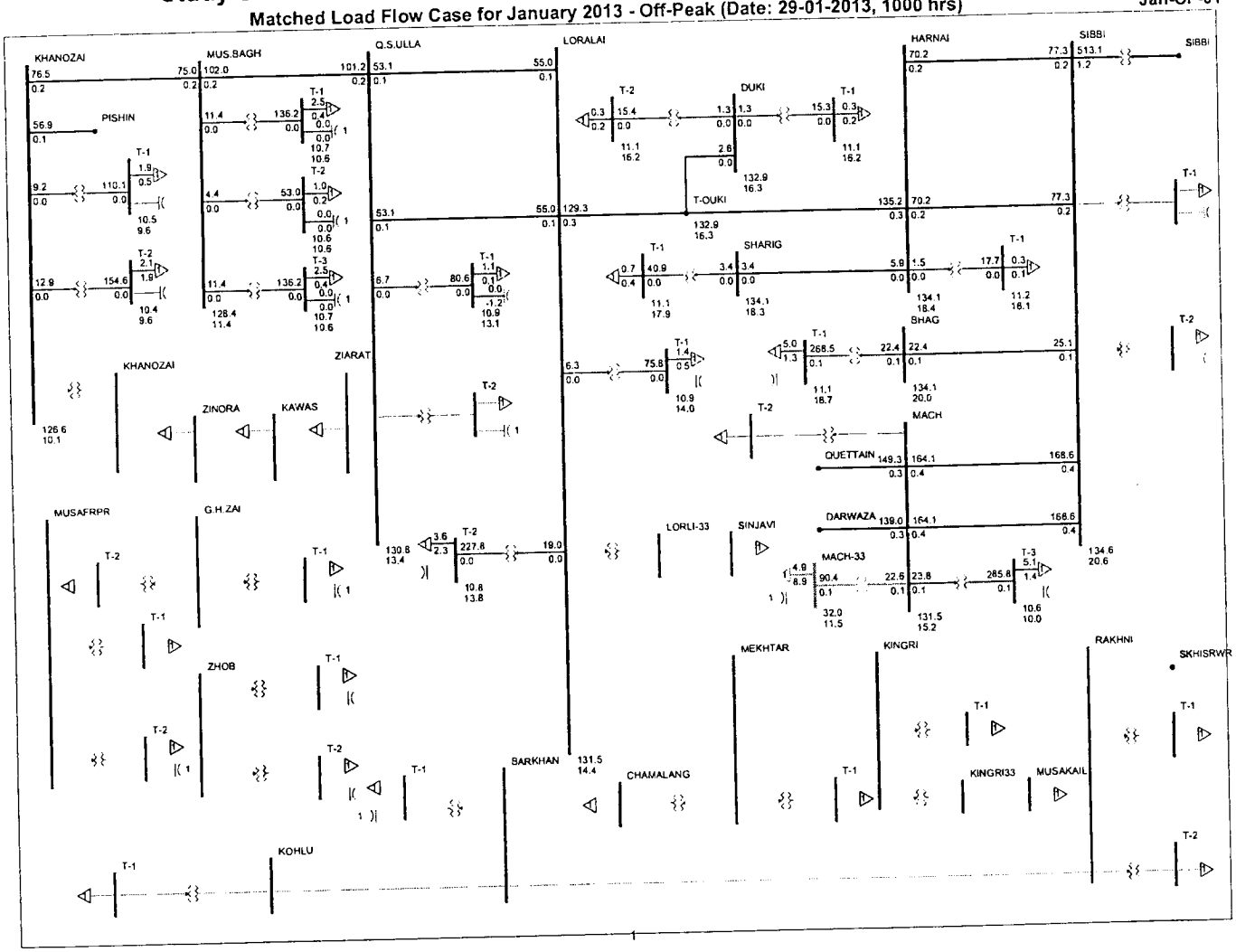
Appendix-1.6.14

Off-Peak-Jan 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

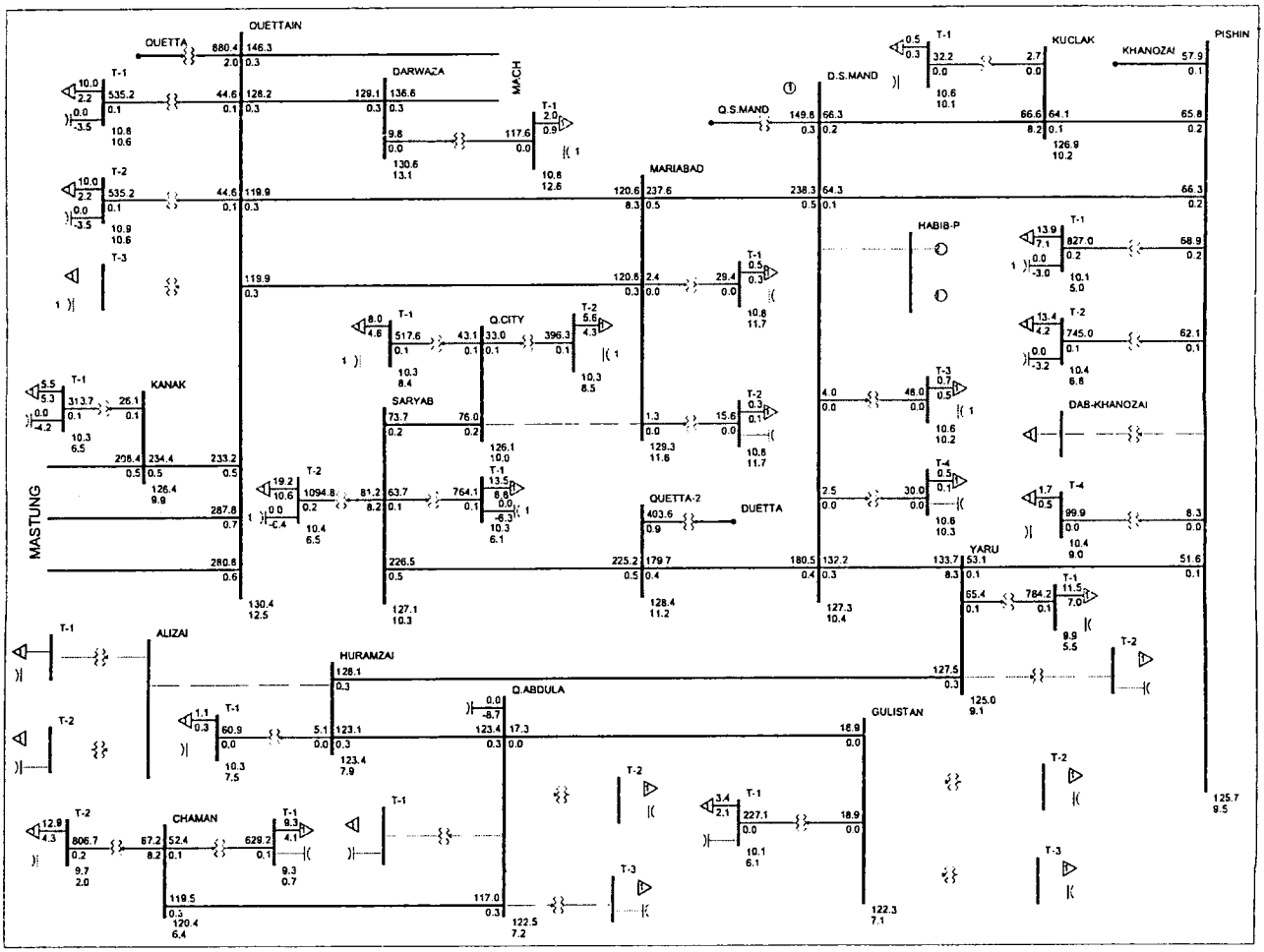
Matched Load Flow Case for January 2013 - Off-Peak (Date: 29-01-2013, 1000 hrs)

Jan-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

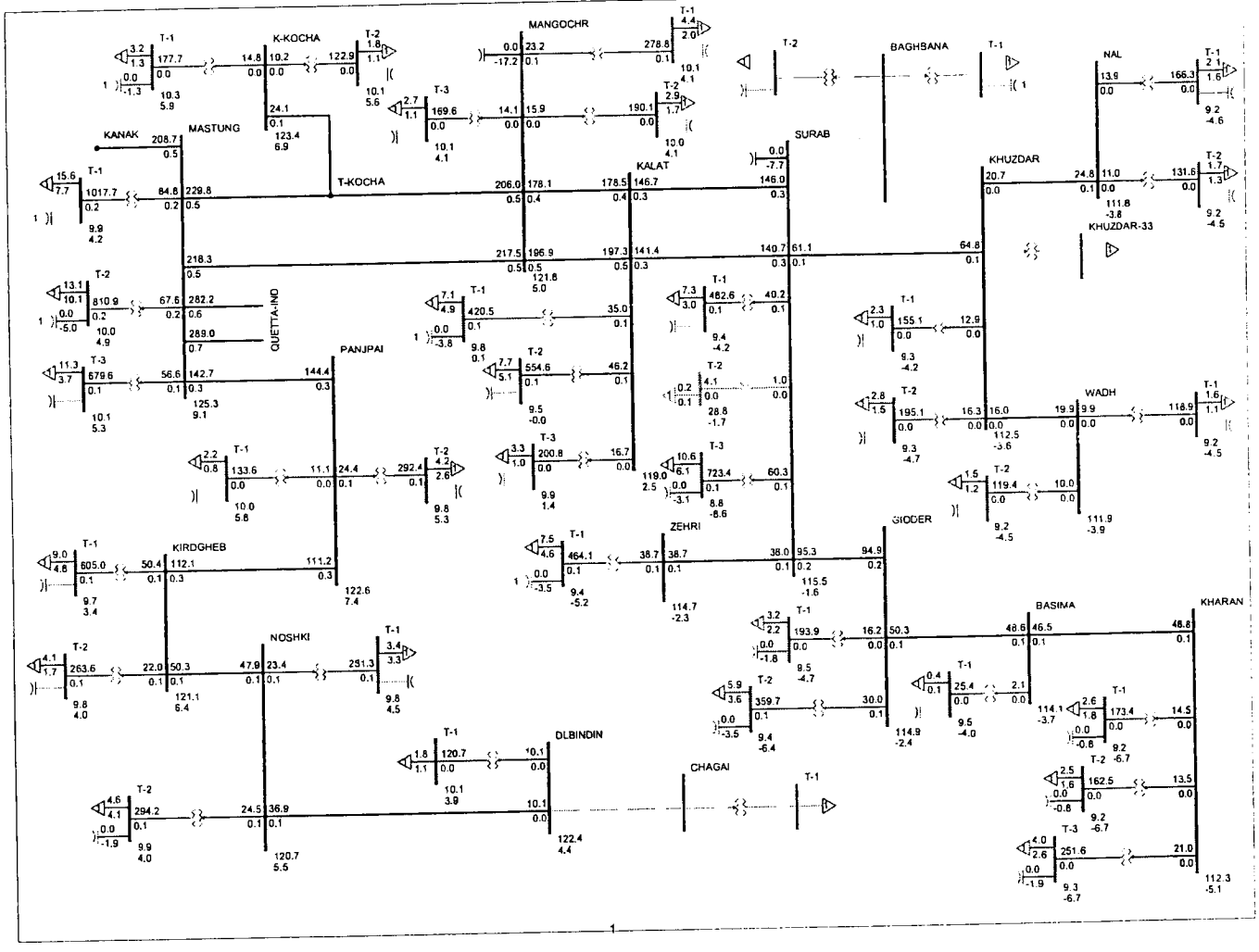
Matched Load Flow Case for January 2013 - Off-Peak (Date: 29-01-2013, 1000 hrs) Jan-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for January 2013 - Off-Peak (Date: 29-01-2013, 1000 hrs)

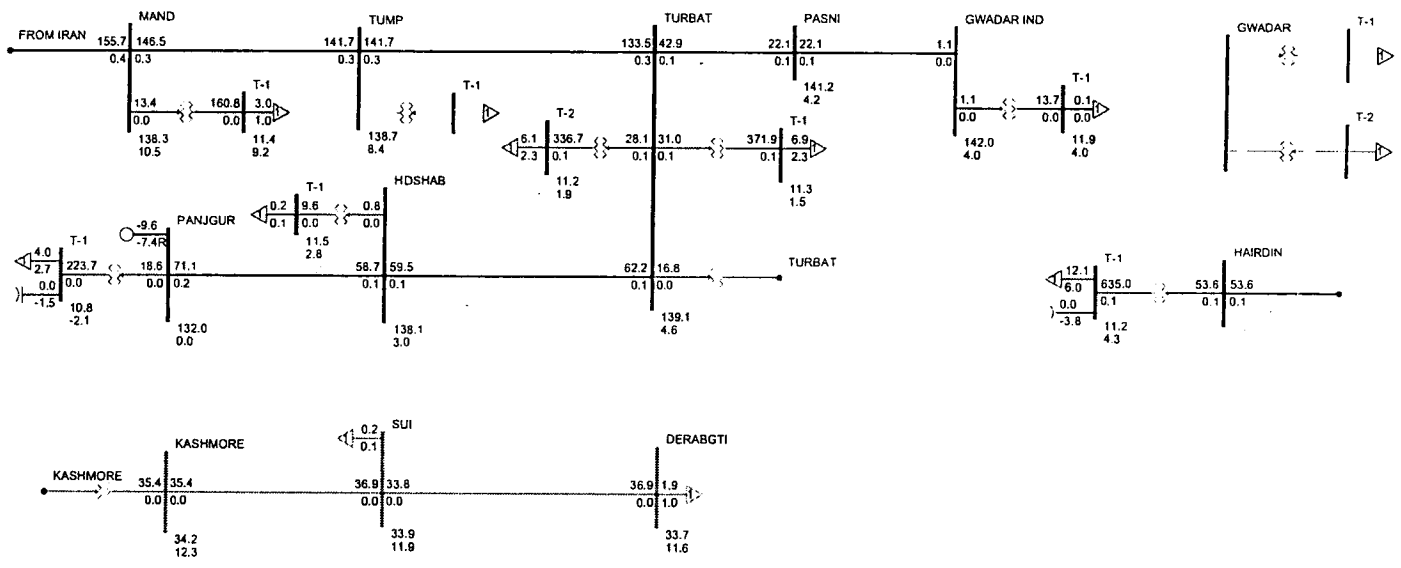
Jan-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for January 2013 - Off-Peak (Date: 29-01-2013, 1000 hrs)

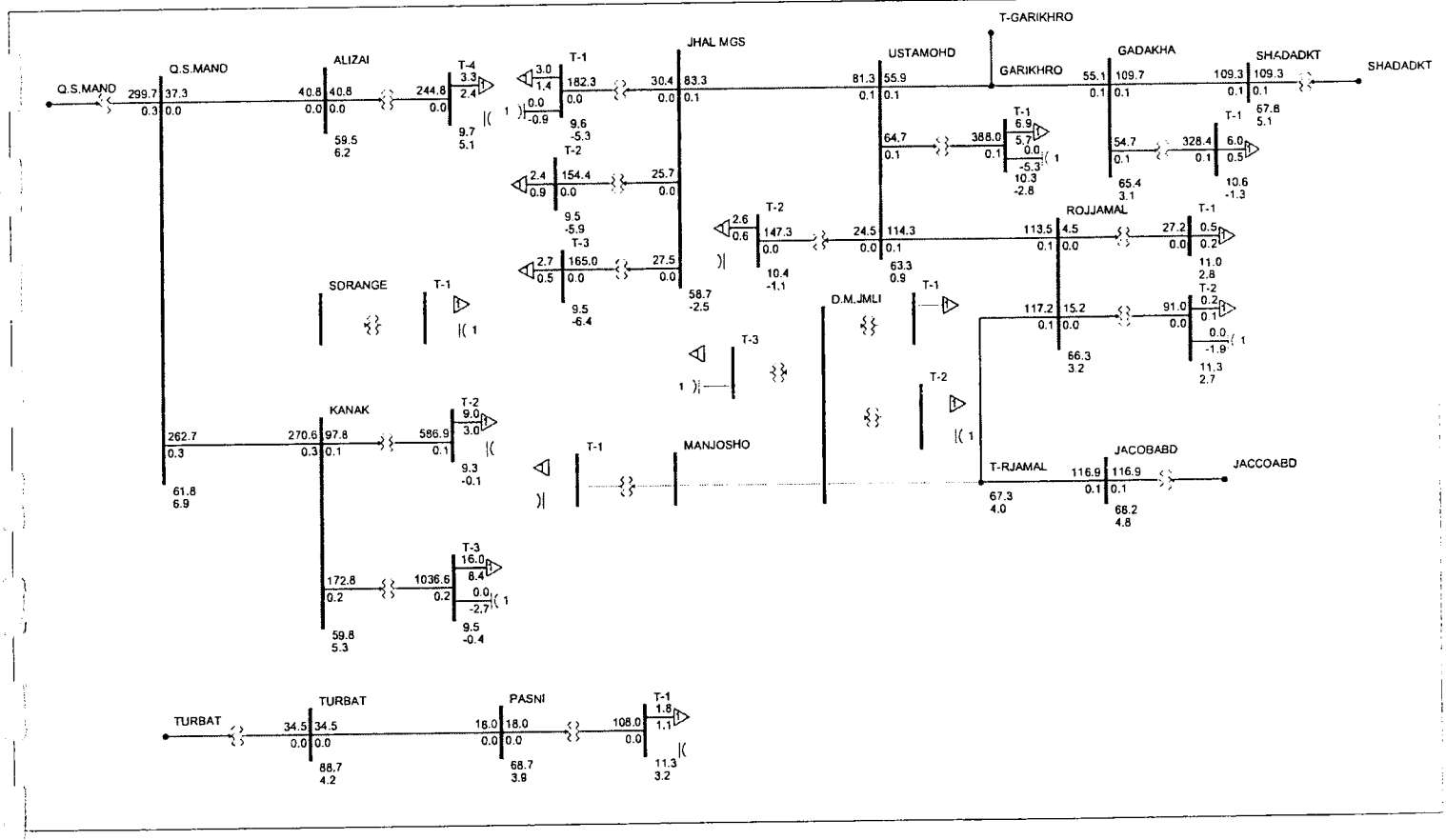
Jan-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for January 2013 - Off-Peak (Date: 29-01-2013, 1000 hrs)

Jan-OP-05



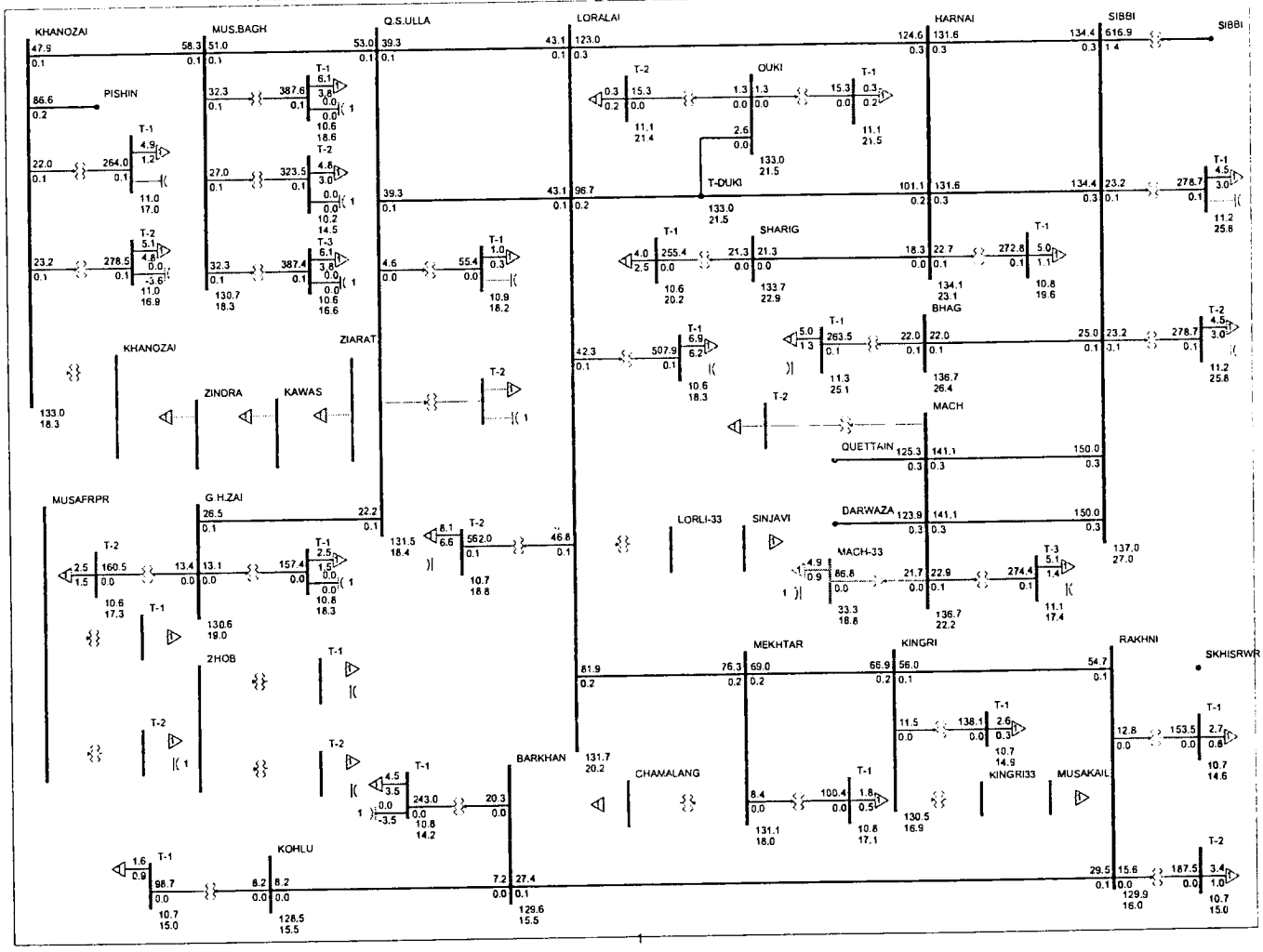
Appendix-1.6.15

Peak-Feb 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

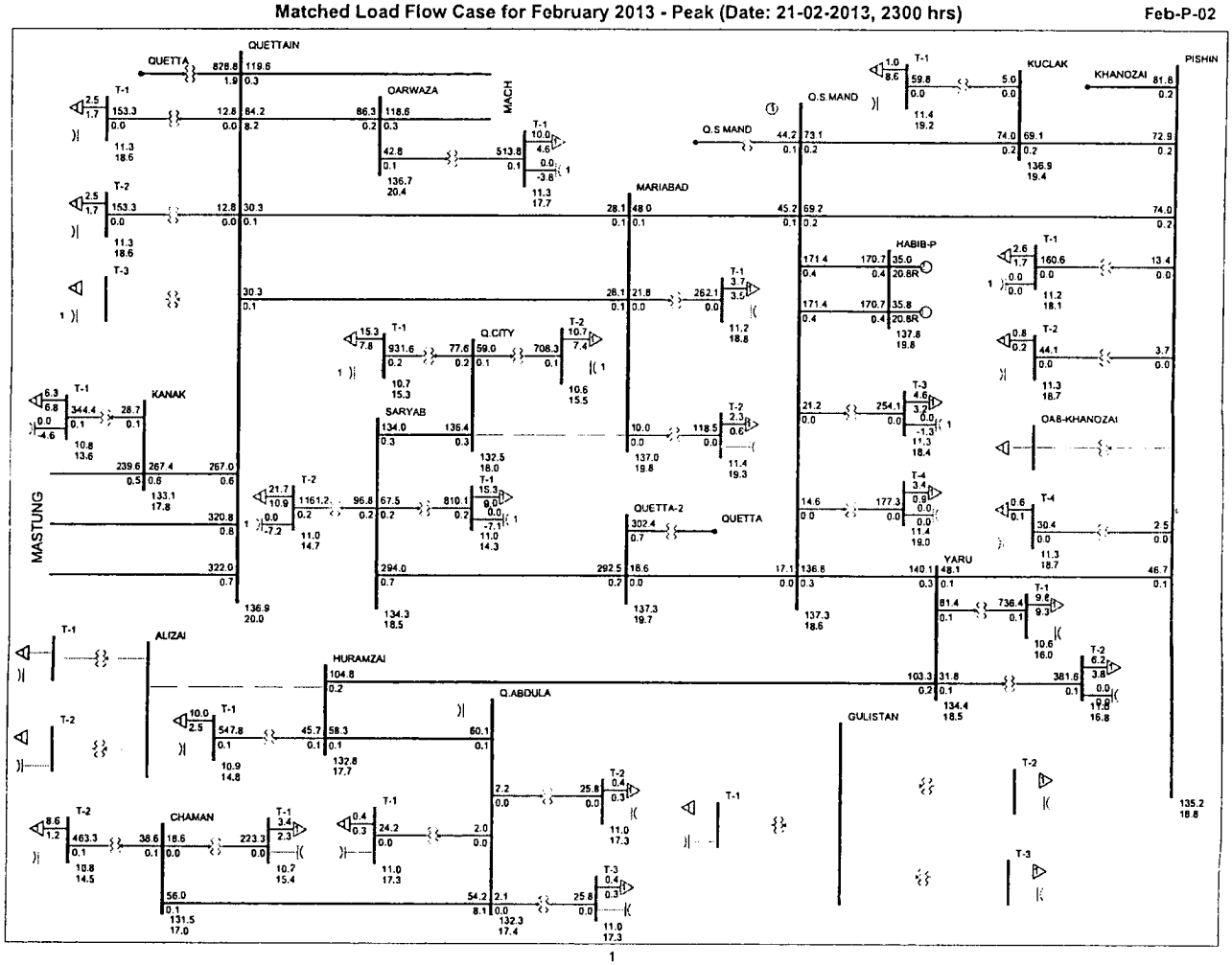
Matched Load Flow Case for February 2013 - Peak (Date: 21-02-2013, 2300 hrs)

Feb-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

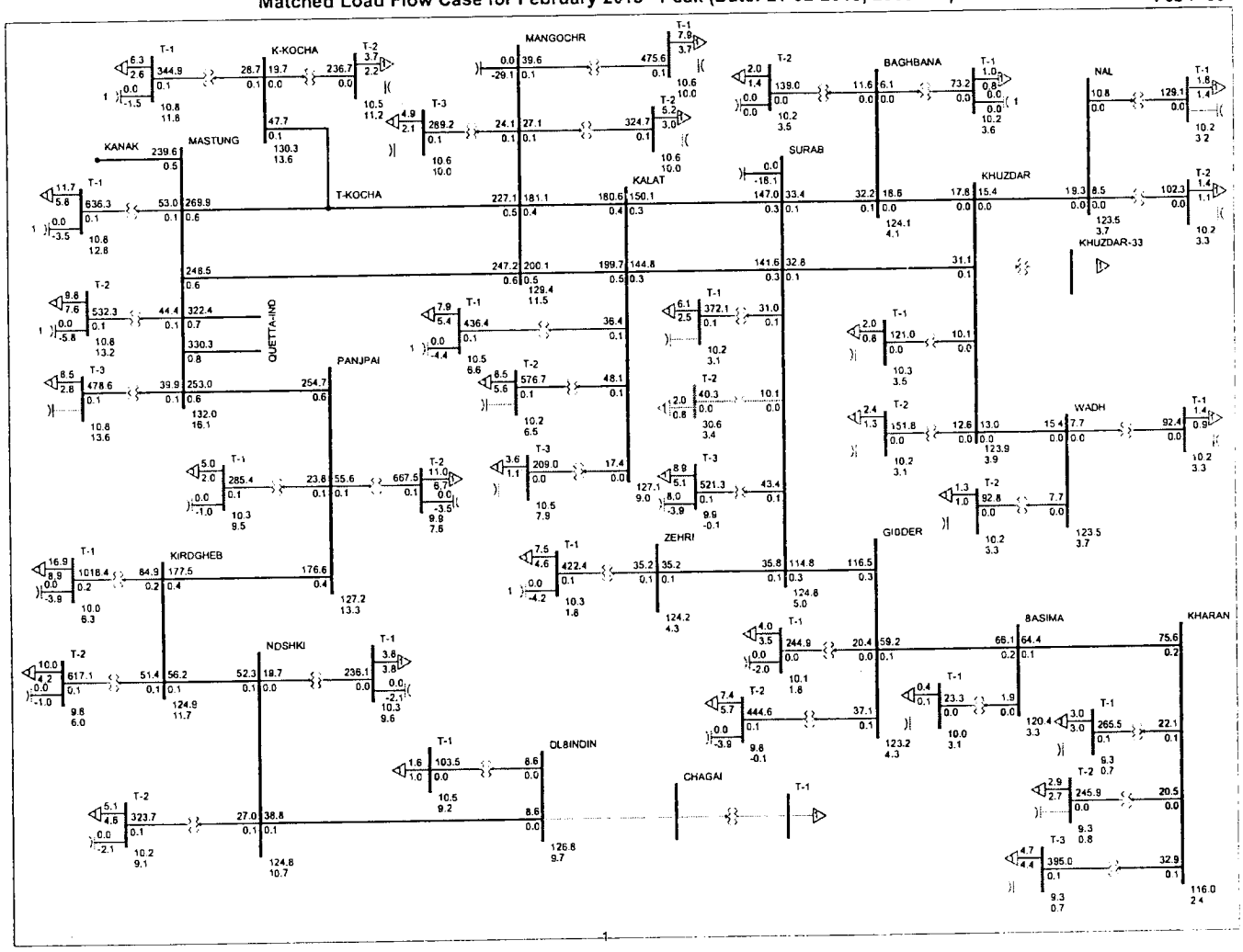
Matched Load Flow Case for February 2013 - Peak (Date: 21-02-2013, 2300 hrs) Feb-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for February 2013 - Peak (Date: 21-02-2013, 2300 hrs)

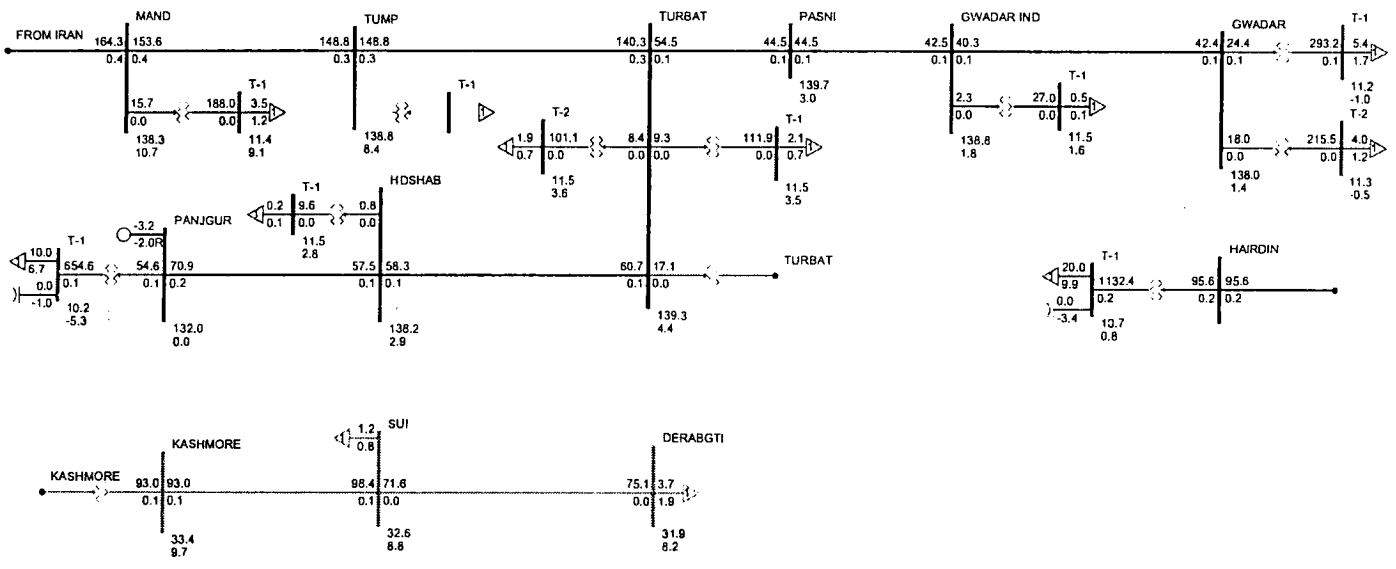
Feb-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for February 2013 - Peak (Date: 21-02-2013, 2300 hrs)

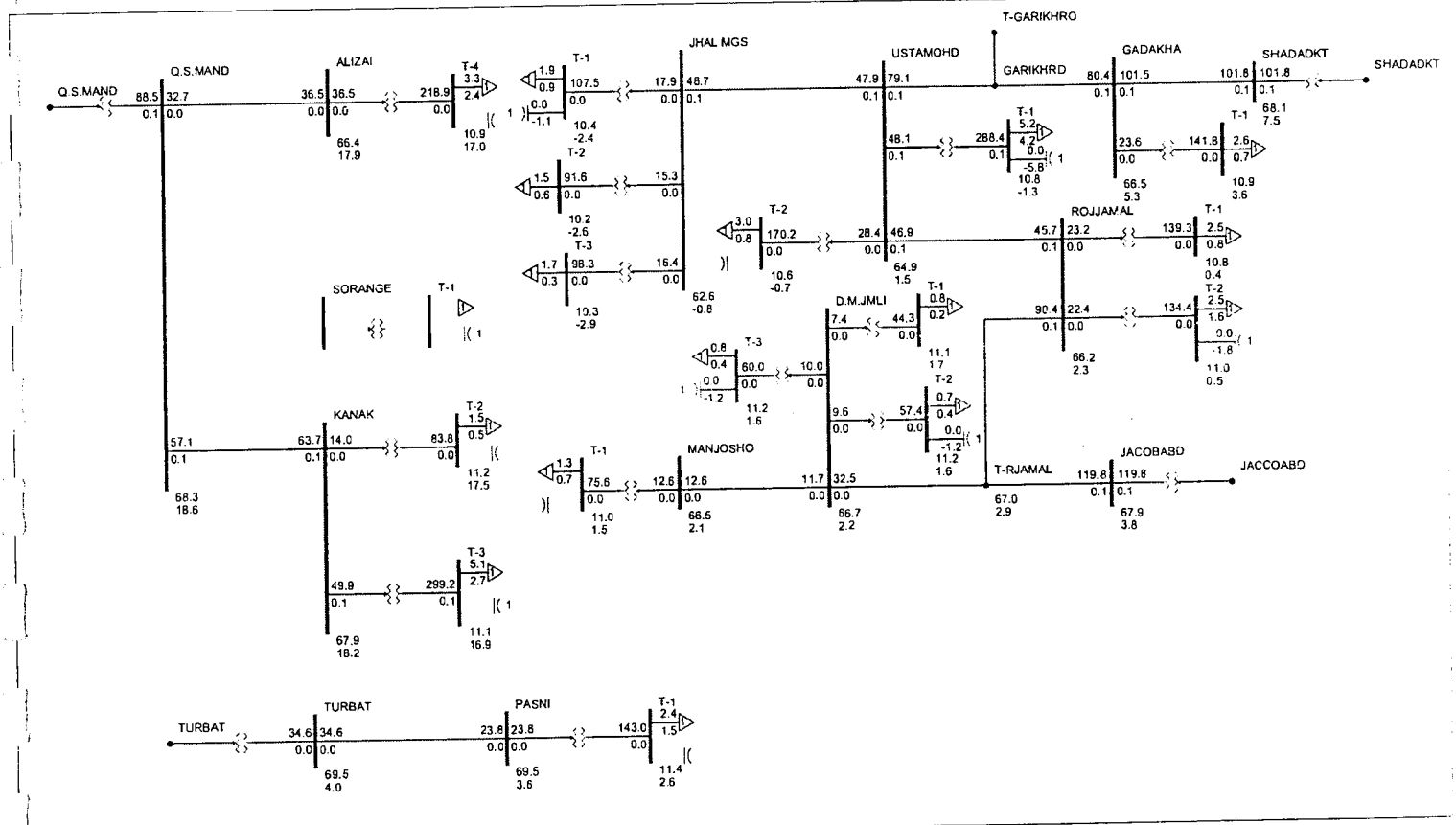
Feb-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for February 2013 - Peak (Date: 21-02-2013, 2300 hrs)

Feb-P-05



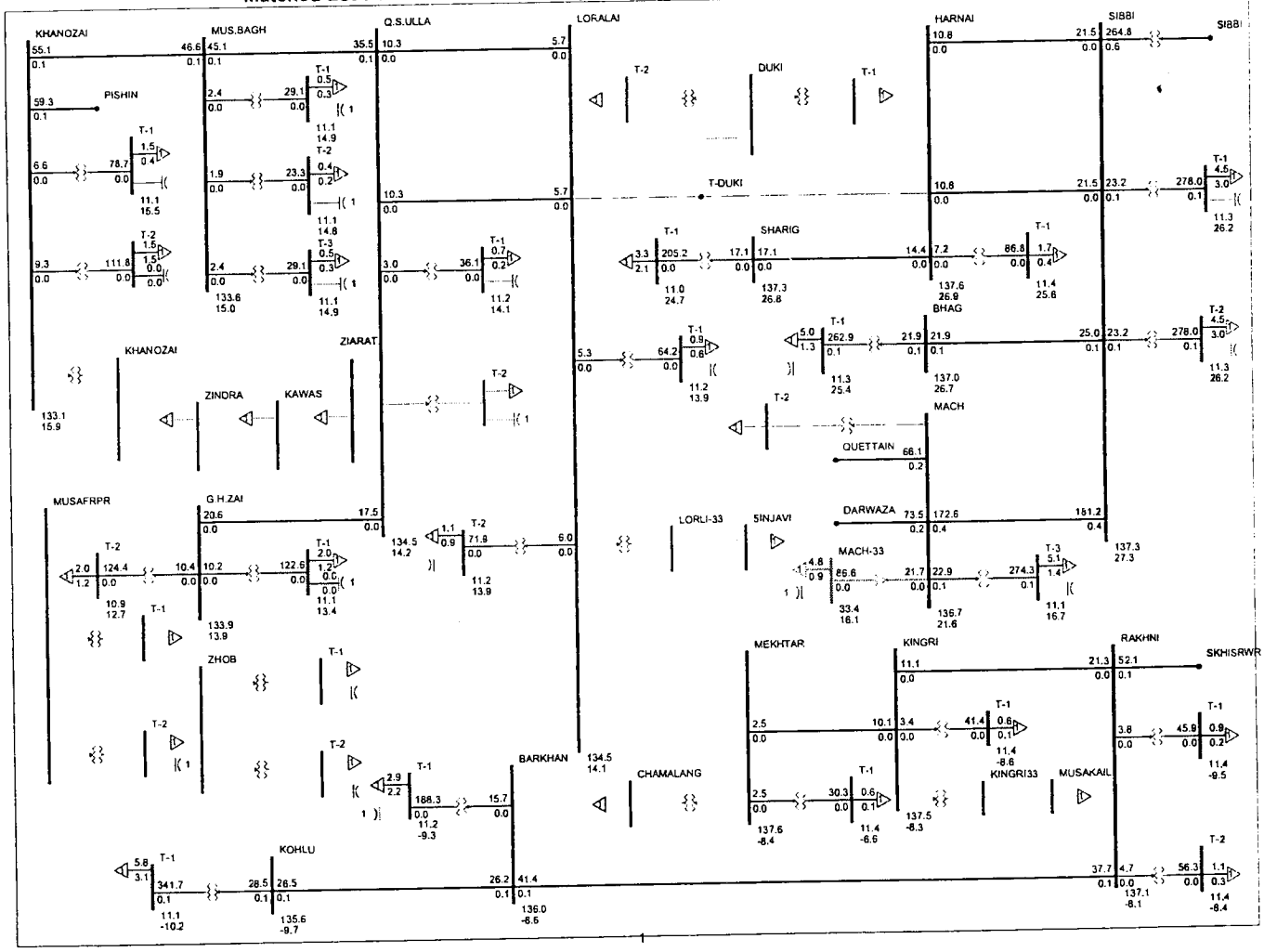
Appendix-1.6.16

Off-Peak-Feb 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

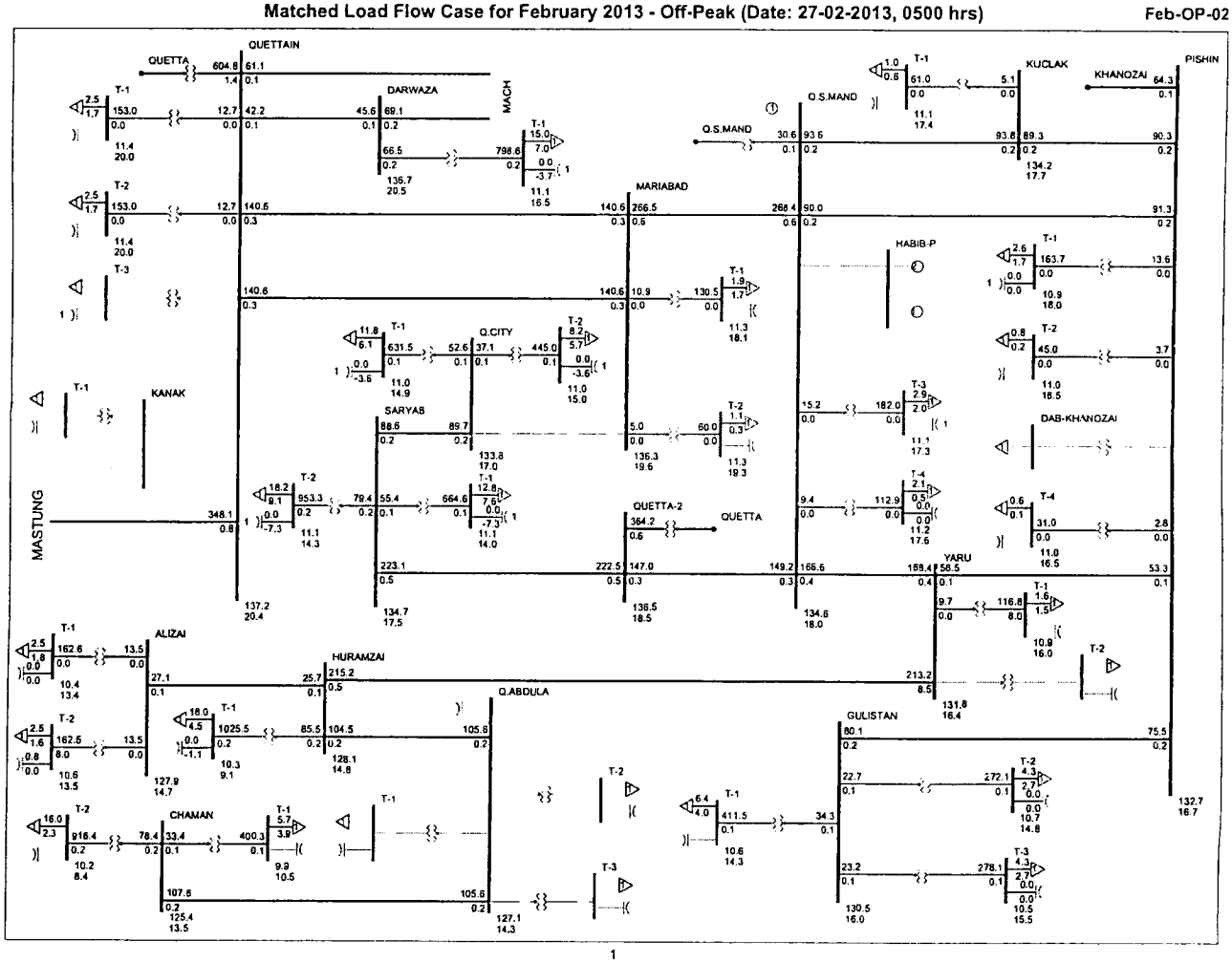
Matched Load Flow Case for February 2013 - Off-Peak (Date: 27-02-2013, 0500 hrs)

Feb-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

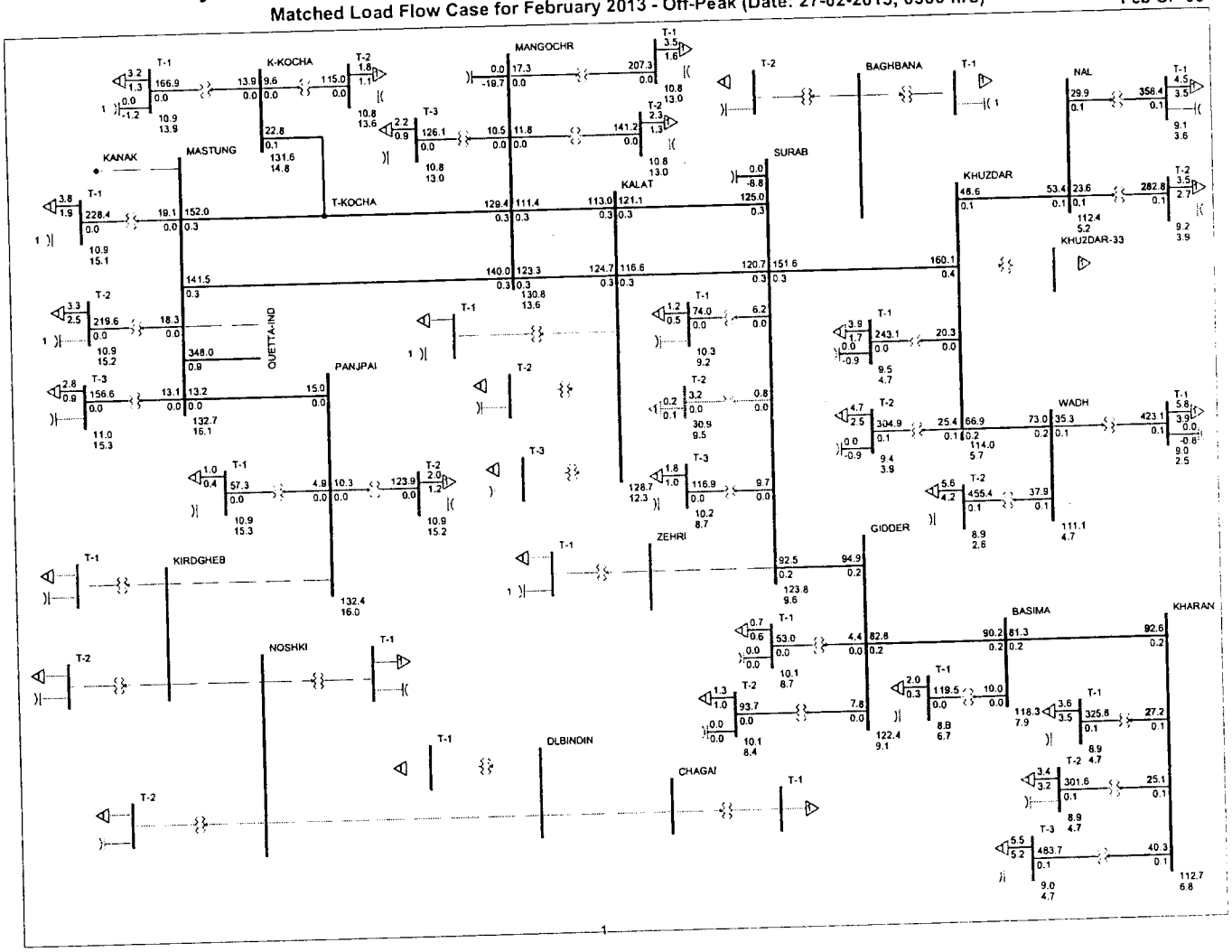
Matched Load Flow Case for February 2013 - Off-Peak (Date: 27-02-2013, 0500 hrs) Feb-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for February 2013 - Off-Peak (Date: 27-02-2013, 0500 hrs)

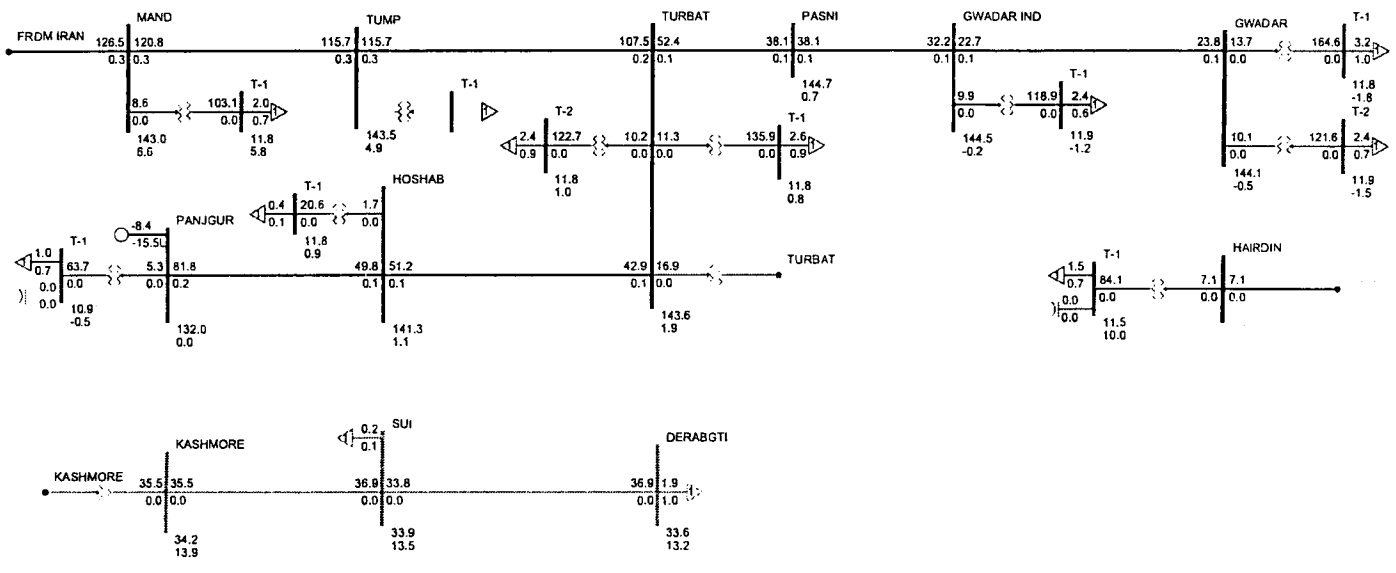
Feb-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for February 2013 - Off-Peak (Date: 27-02-2013, 0500 hrs)

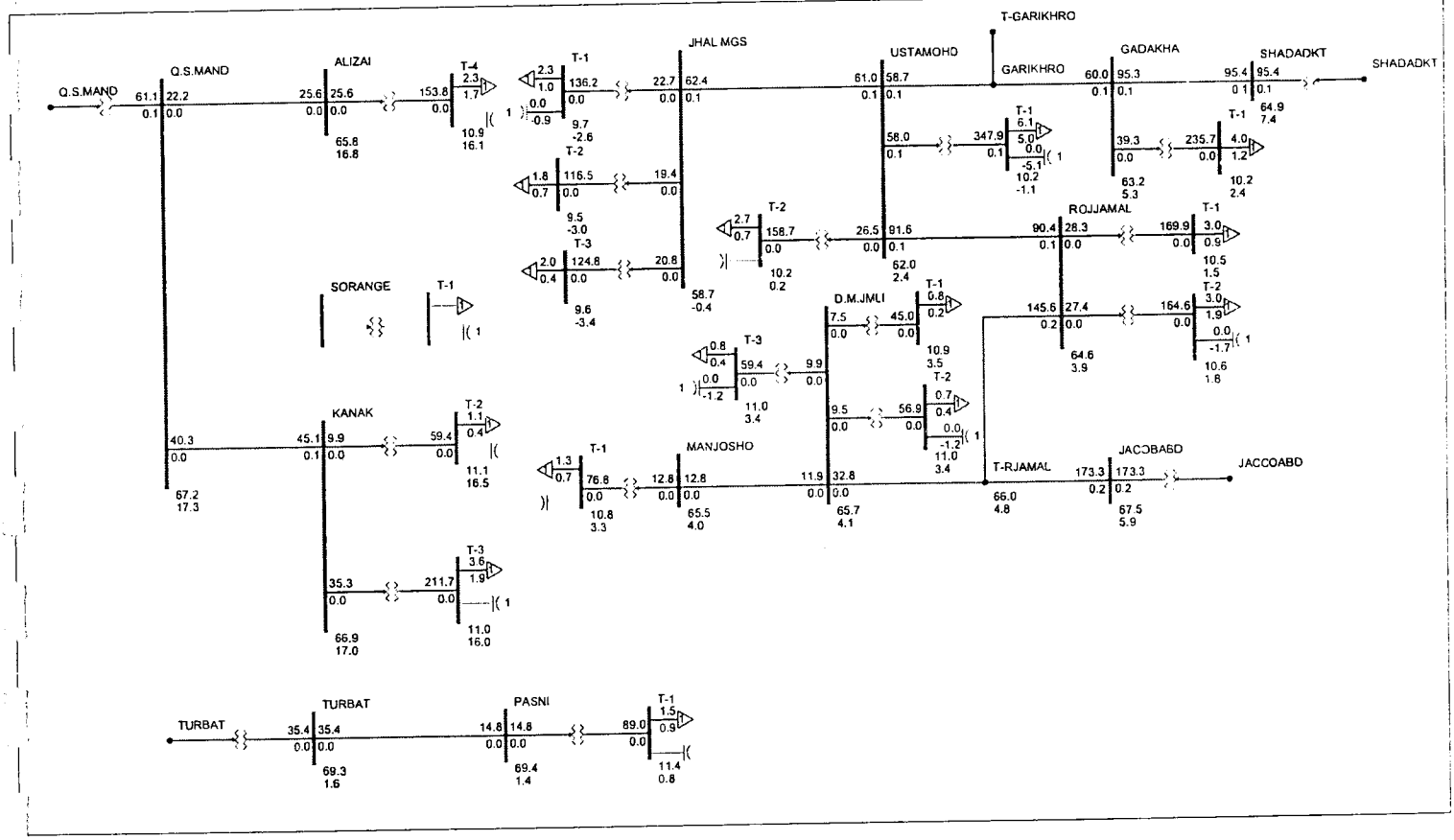
Feb-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for February 2013 -Off-Peak (Date: 27-02-2013, 0500 hrs)

Feb-OP-05



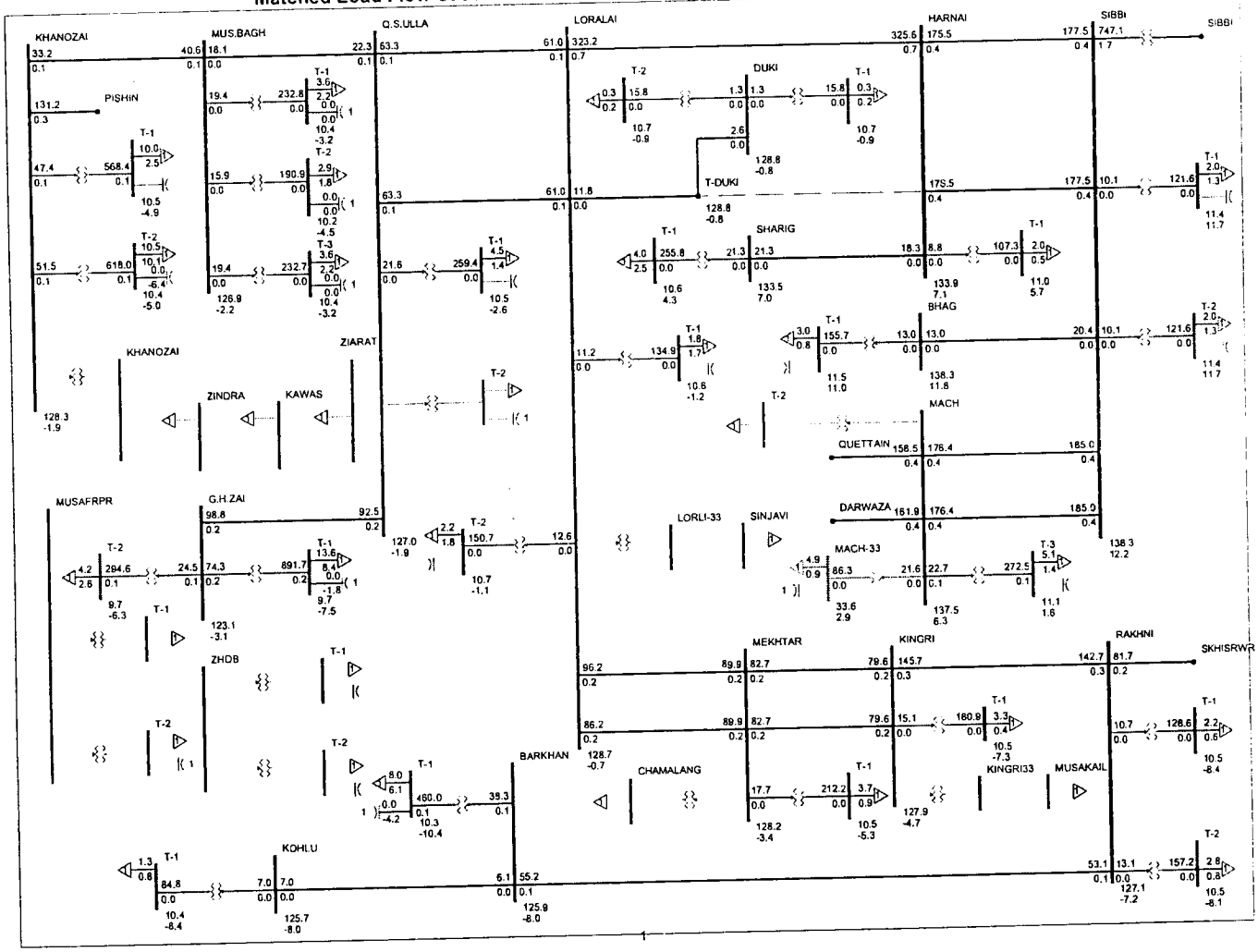
Appendix-1.6.17

Peak-March 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 - Peak (Date: 14-03-2013, 2200 hrs)

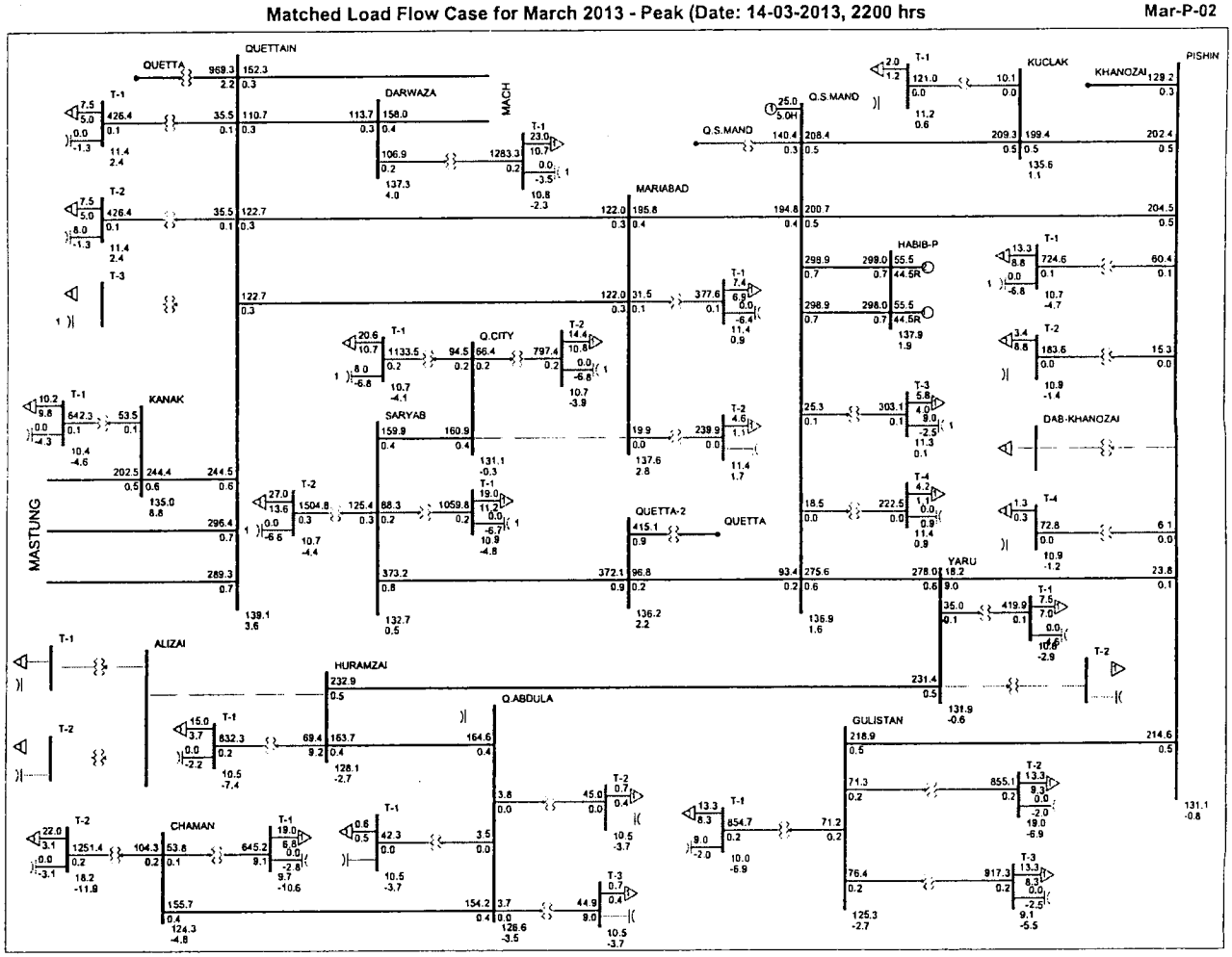
Mar-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 - Peak (Date: 14-03-2013, 2200 hrs

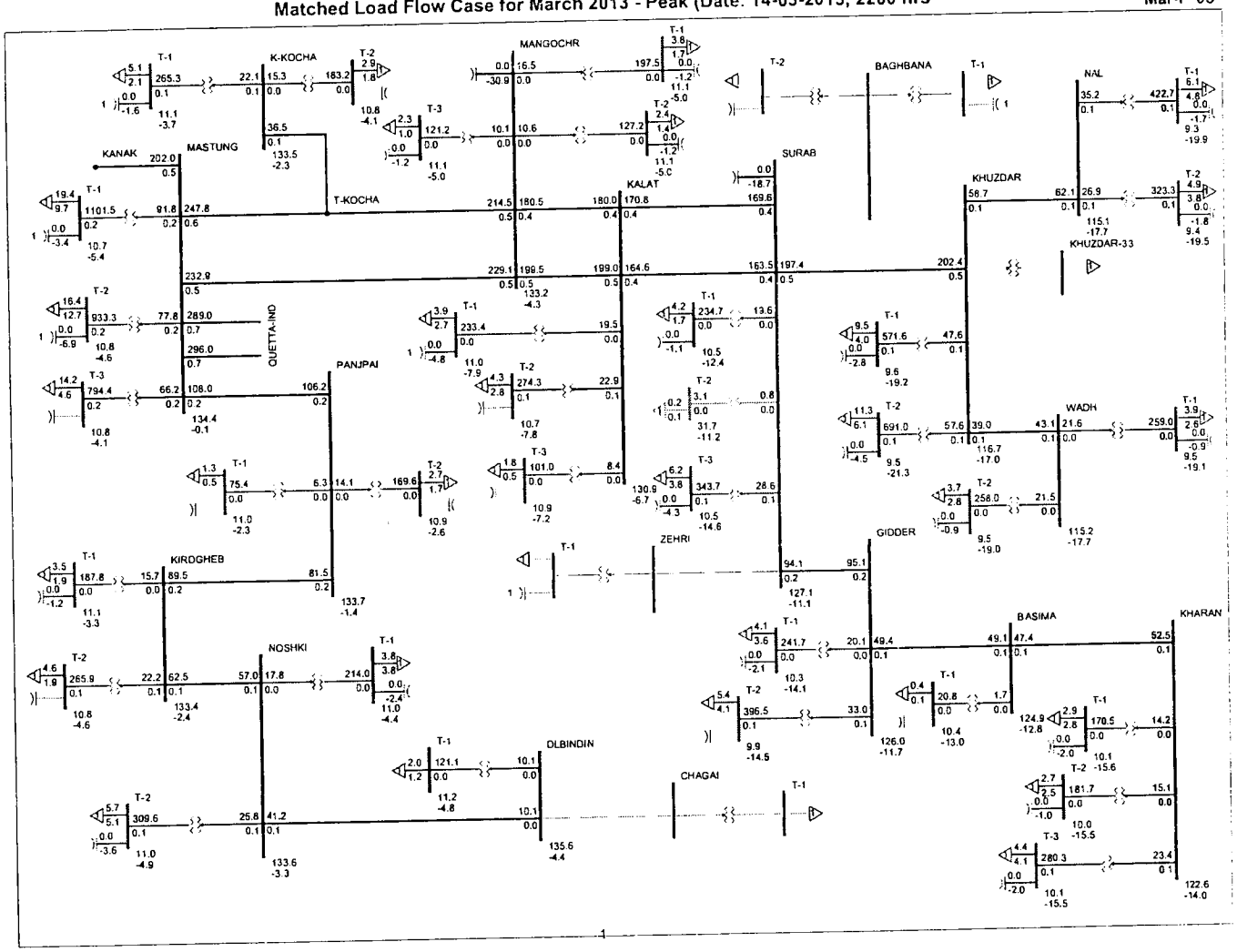
Mar-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 - Peak (Date: 14-03-2013, 2200 hrs

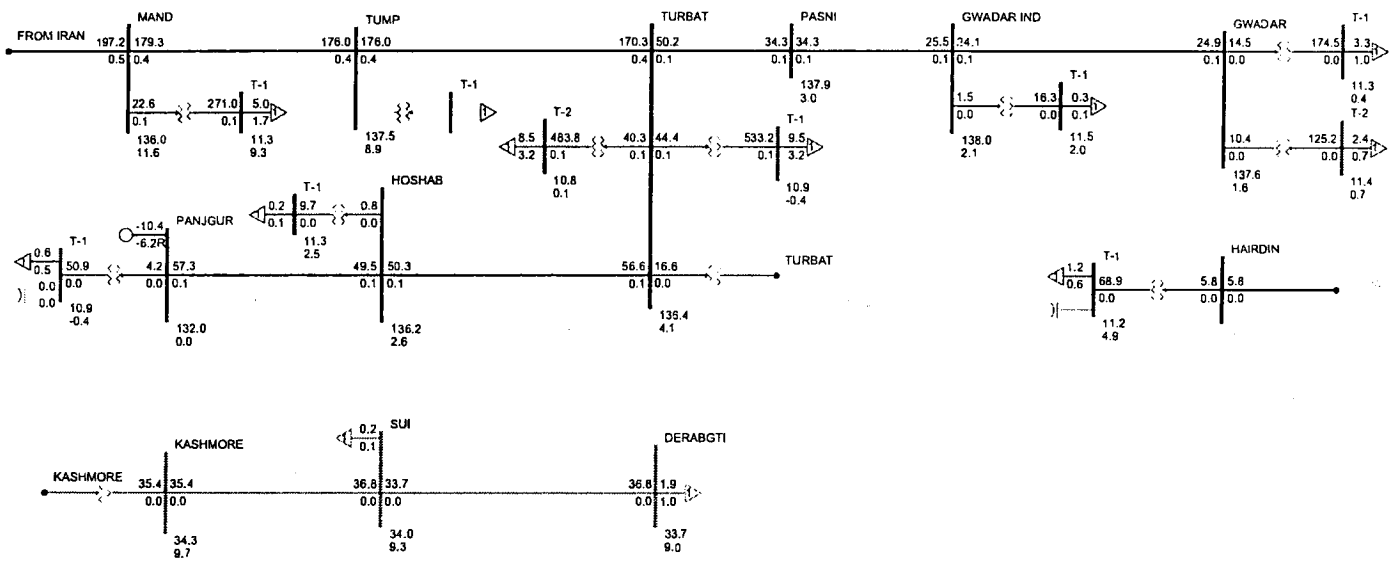
Mar-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 - Peak (Date: 14-03-2013, 2200 hrs

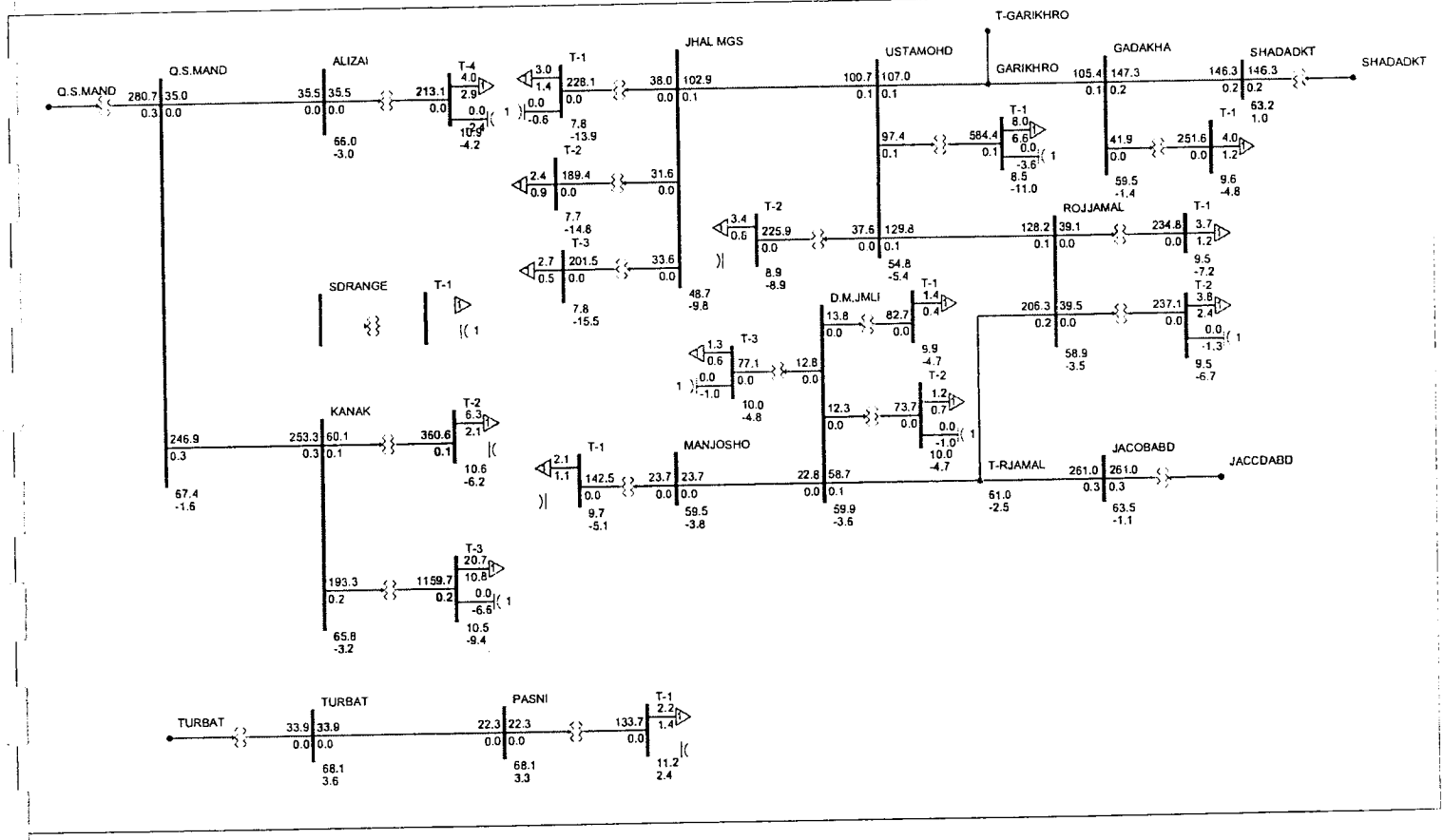
Mar-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 - Peak (Date: 14-03-2013, 2200 hrs)

Mar-P-05



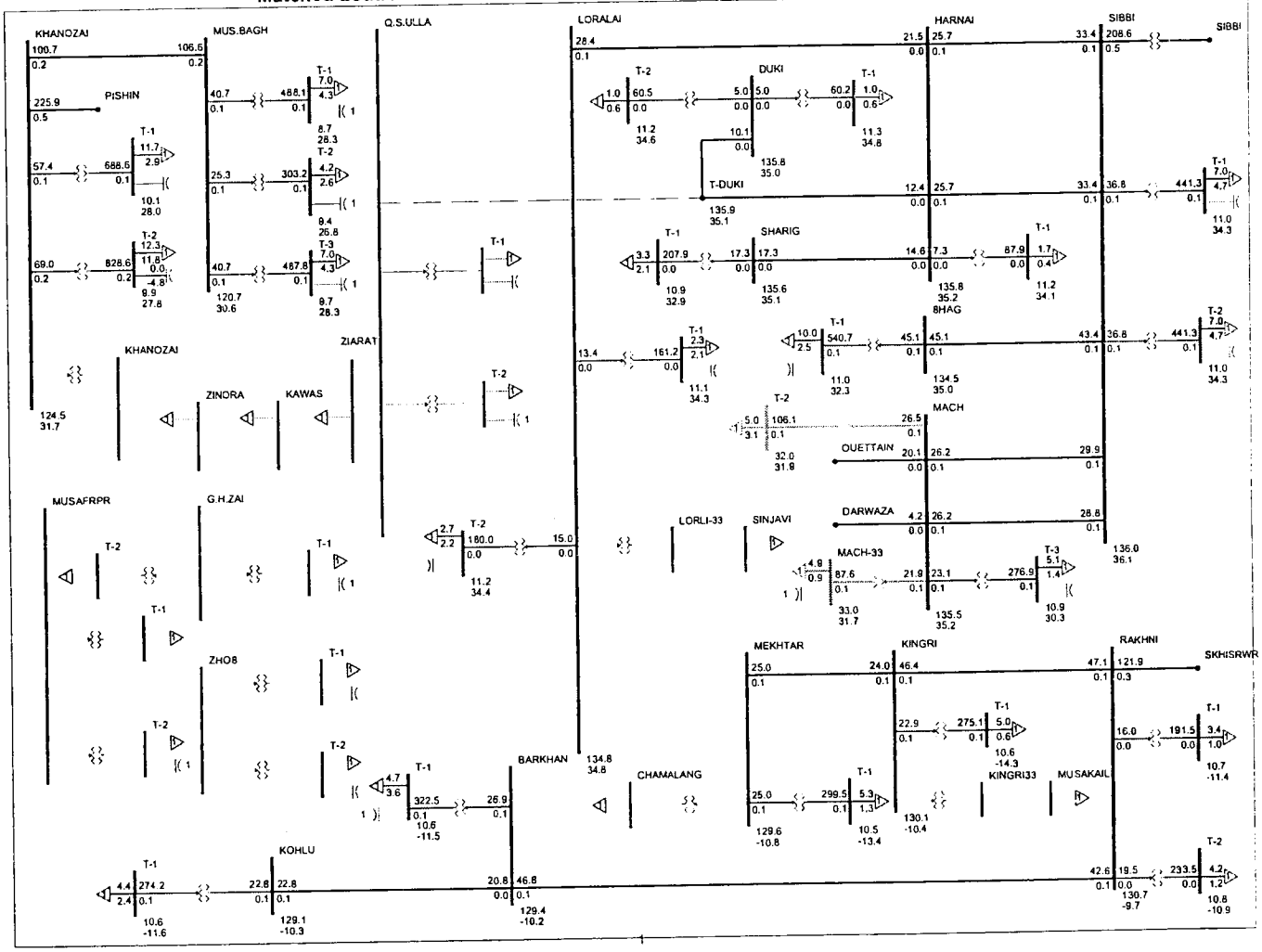
Appendix-1.6.18

Off-Peak-March 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 -Off-Peak (Date: 31-03-2013, 1400 hrs)

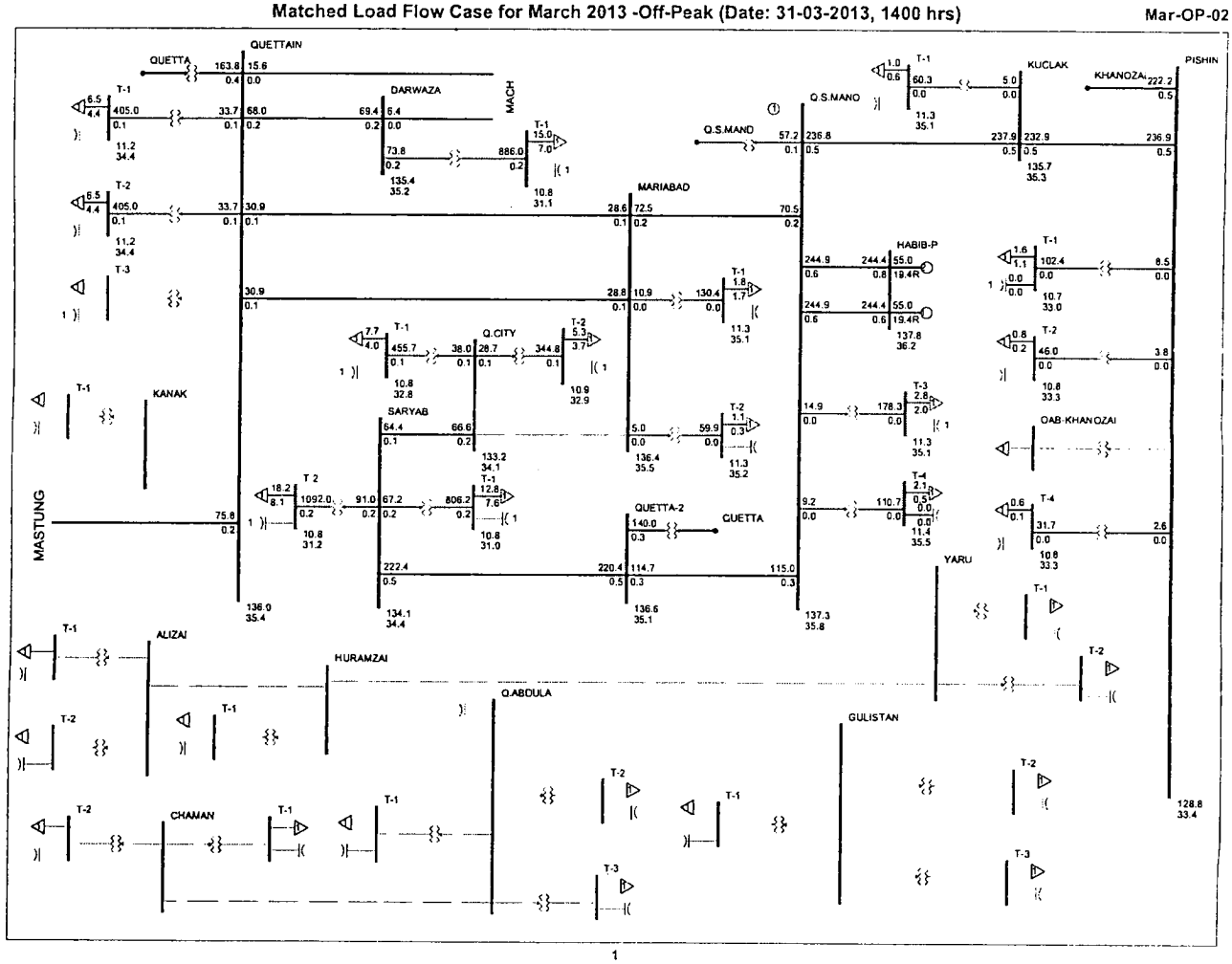
Mar-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 -Off-Peak (Date: 31-03-2013, 1400 hrs)

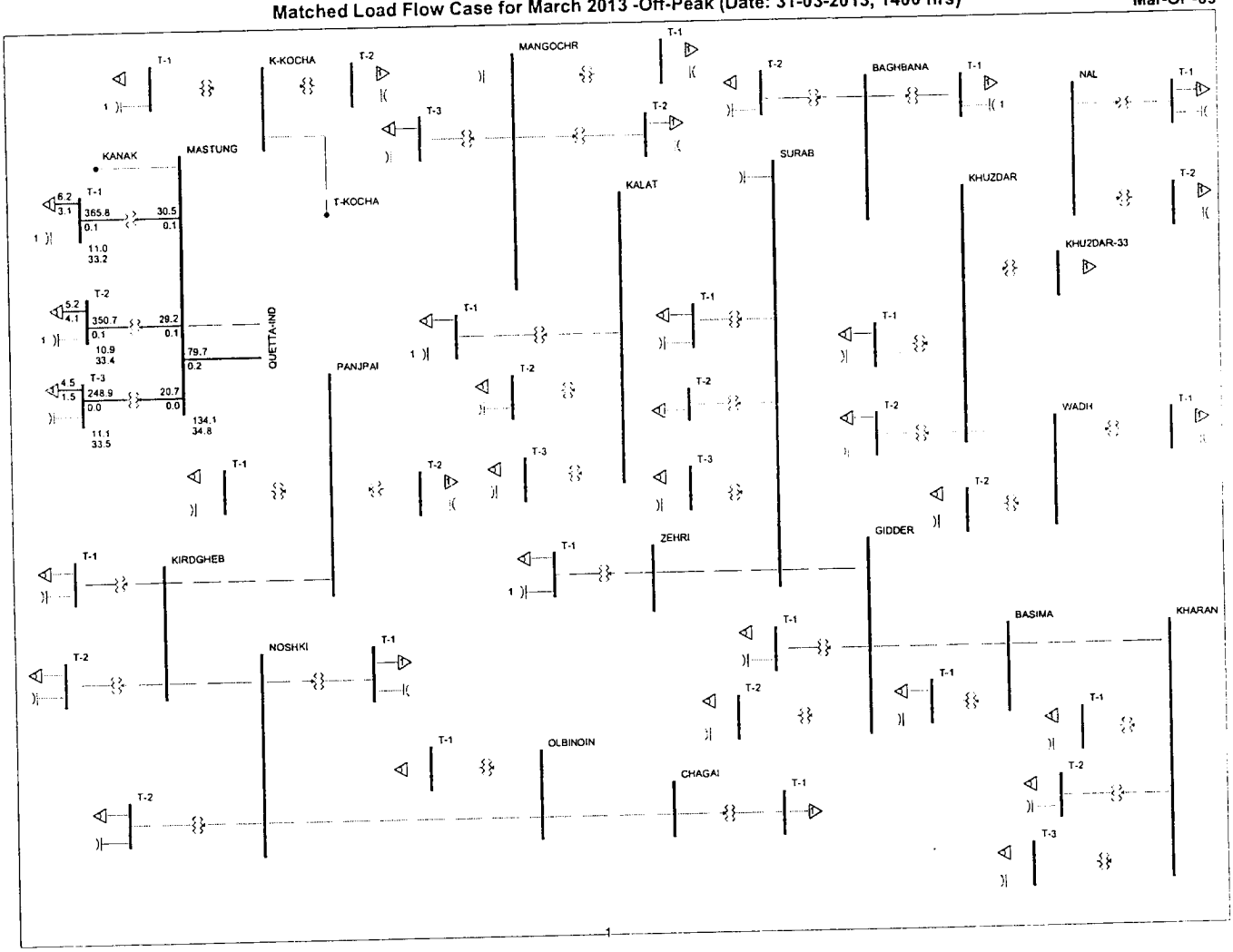
Mar-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 -Off-Peak (Date: 31-03-2013, 1400 hrs)

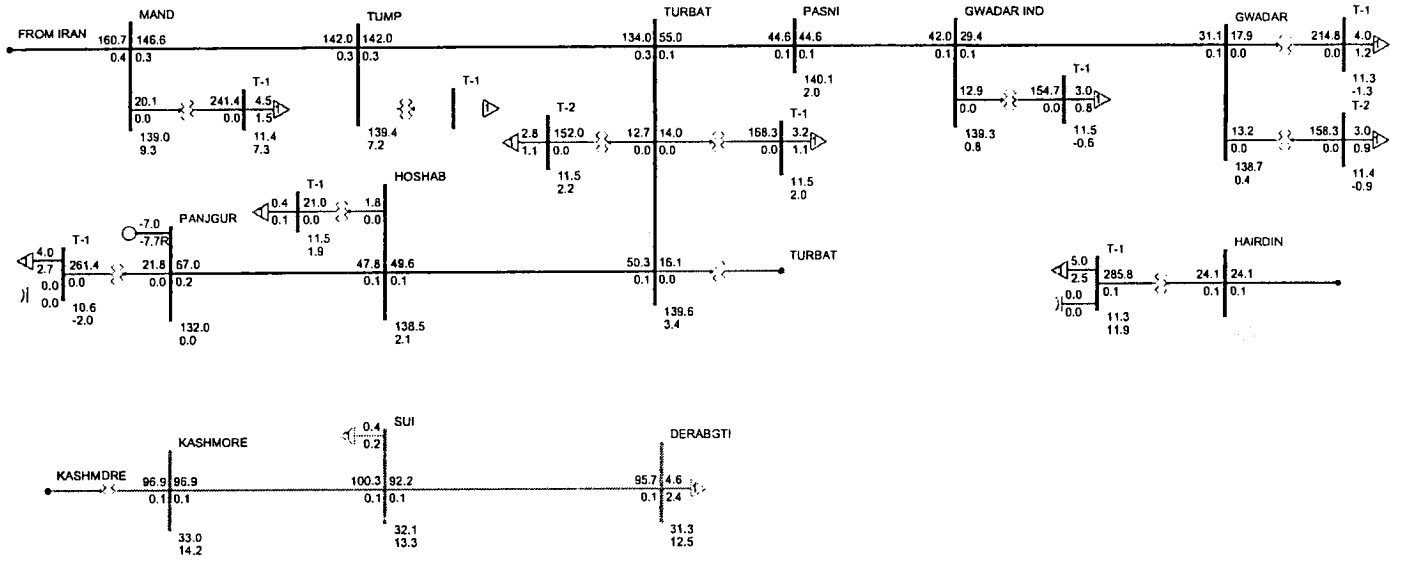
Mar-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

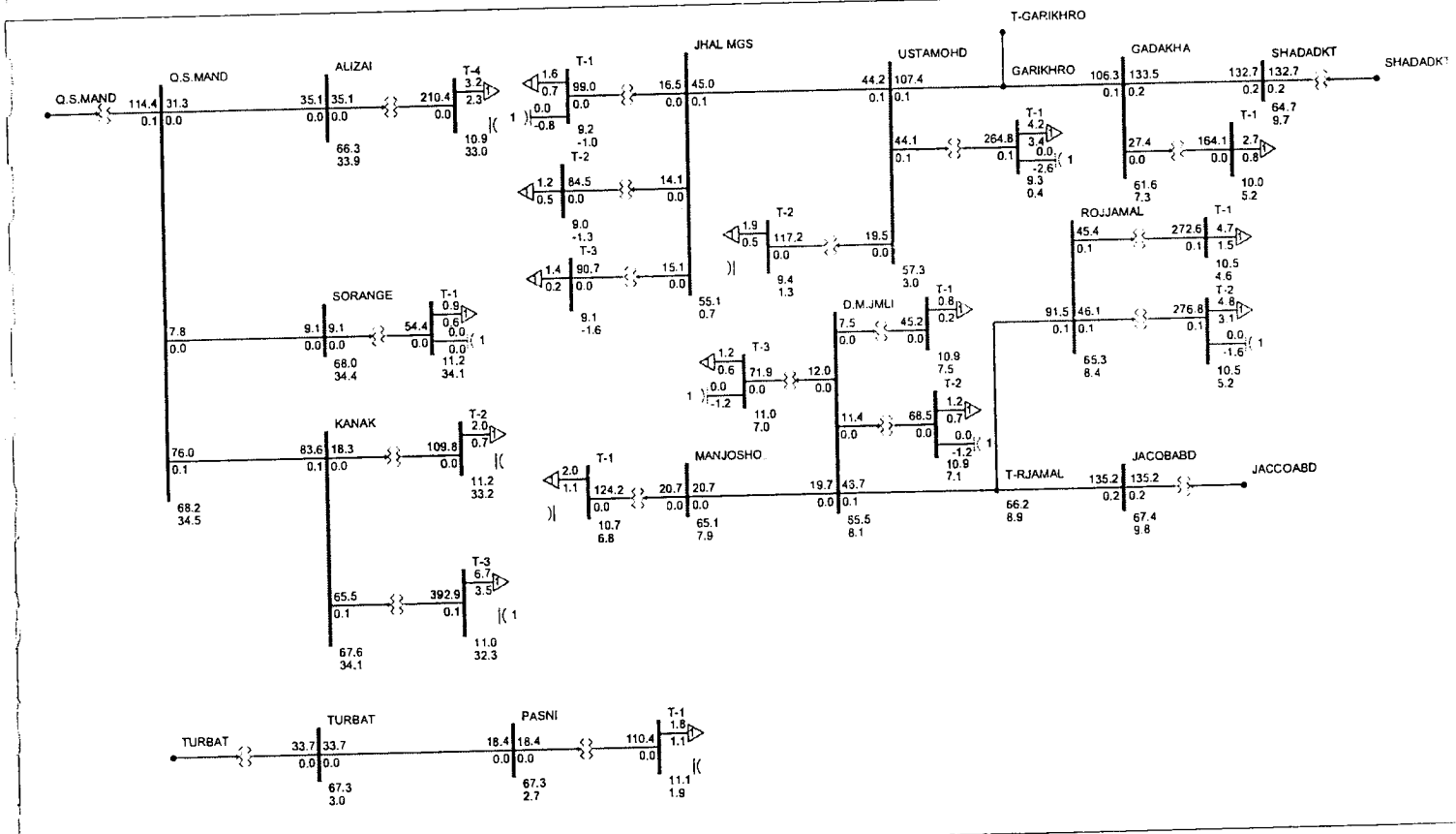
Matched Load Flow Case for March 2013 -Off-Peak (Date: 31-03-2013, 1400 hrs)

Mar-OP-0



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for March 2013 -Off-Peak (Date: 31-03-2013, 1400 hrs)



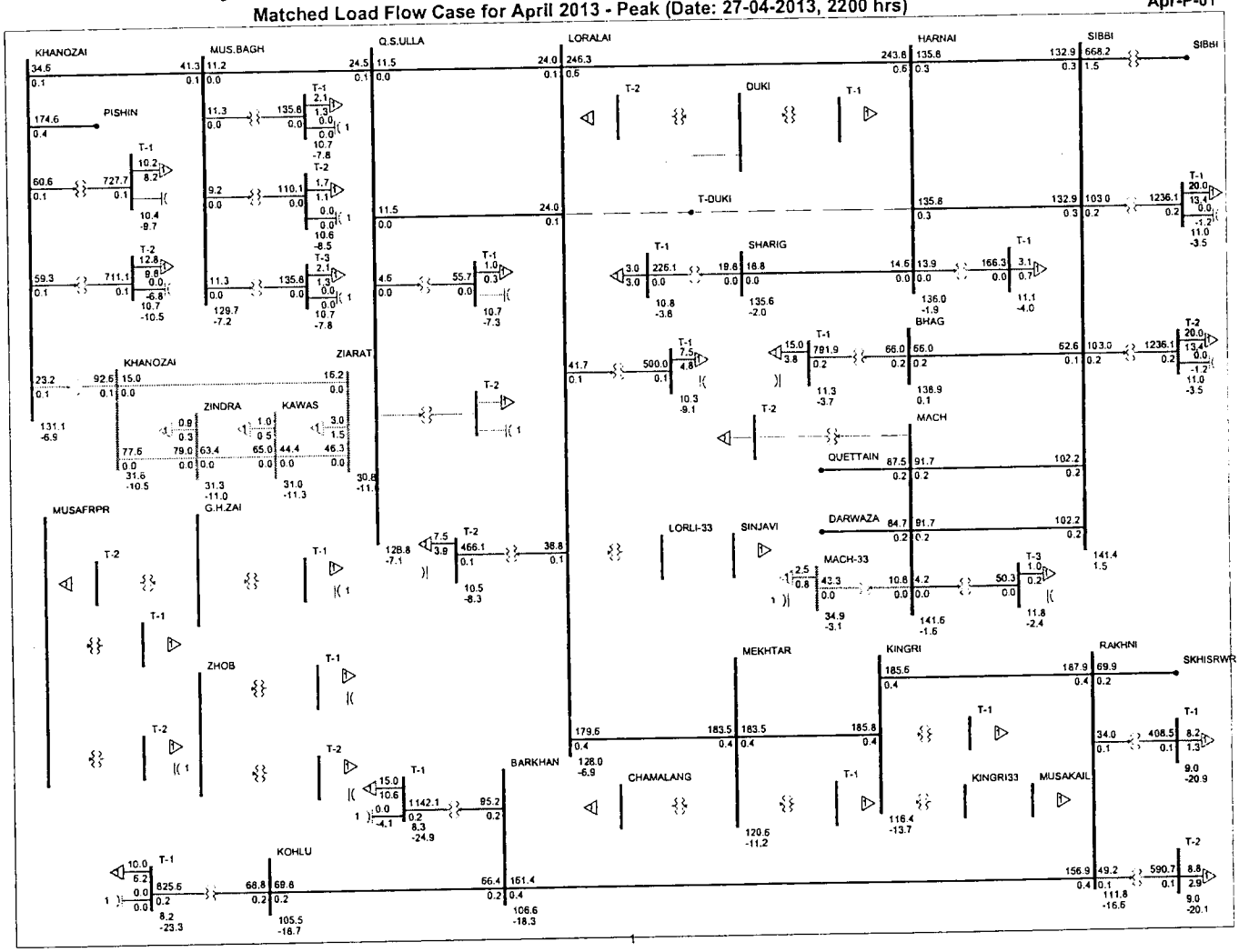
Appendix-1.6.19

Peak-April 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Peak (Date: 27-04-2013, 2200 hrs)

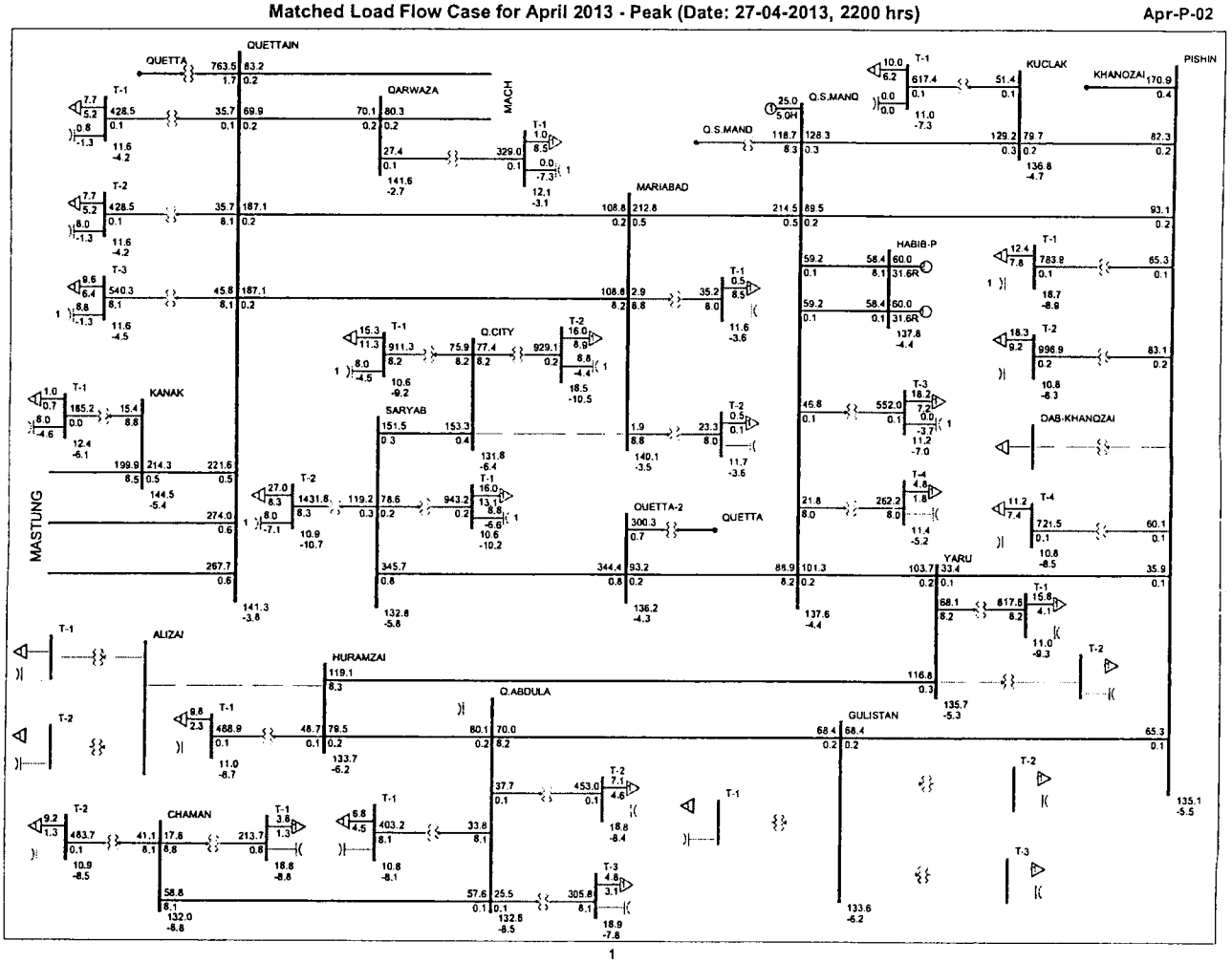
Apr-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Peak (Date: 27-04-2013, 2200 hrs)

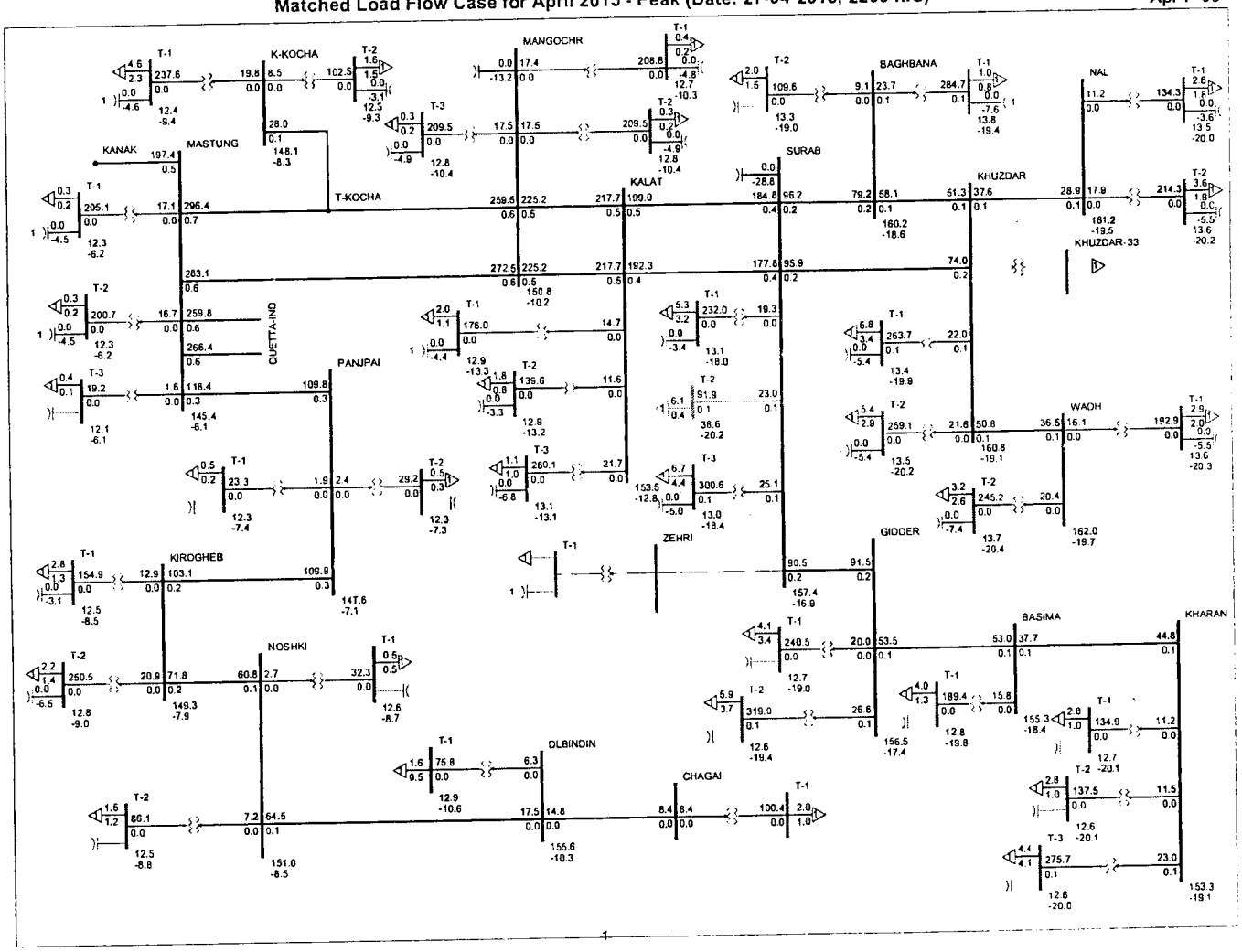
Apr-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Peak (Date: 27-04-2013, 2200 hrs)

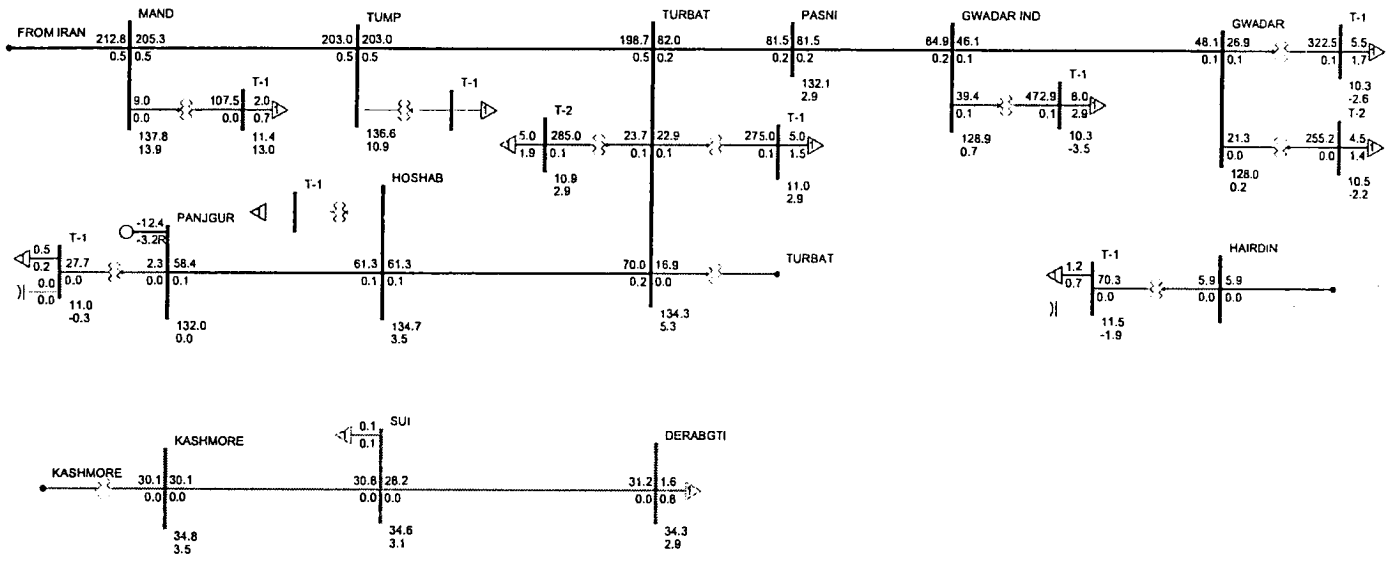
Apr-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Peak (Date: 27-04-2013, 2200 hrs)

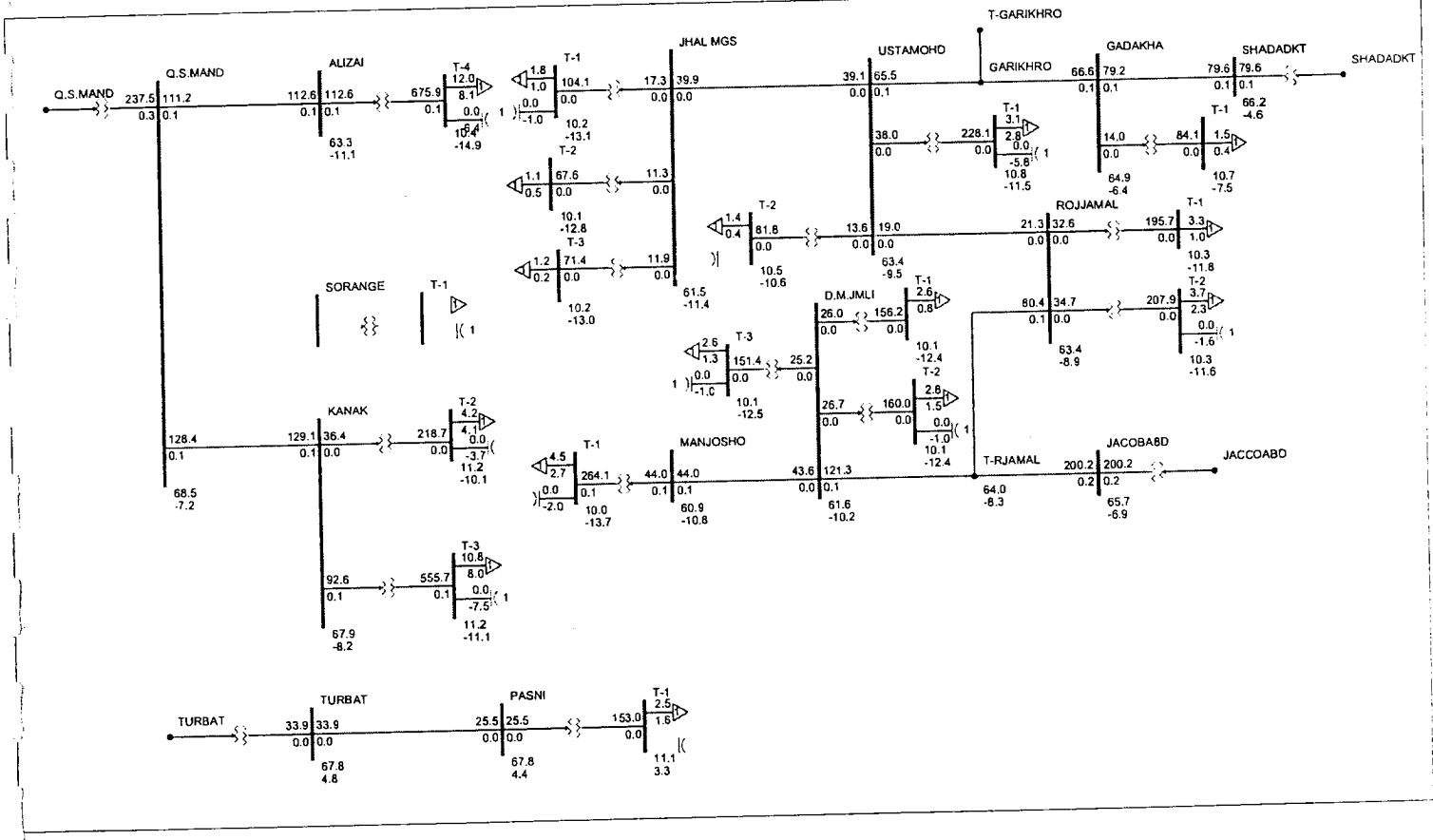
Apr-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Peak (Date: 27-04-2013, 2200 hrs)

Apr-P-05



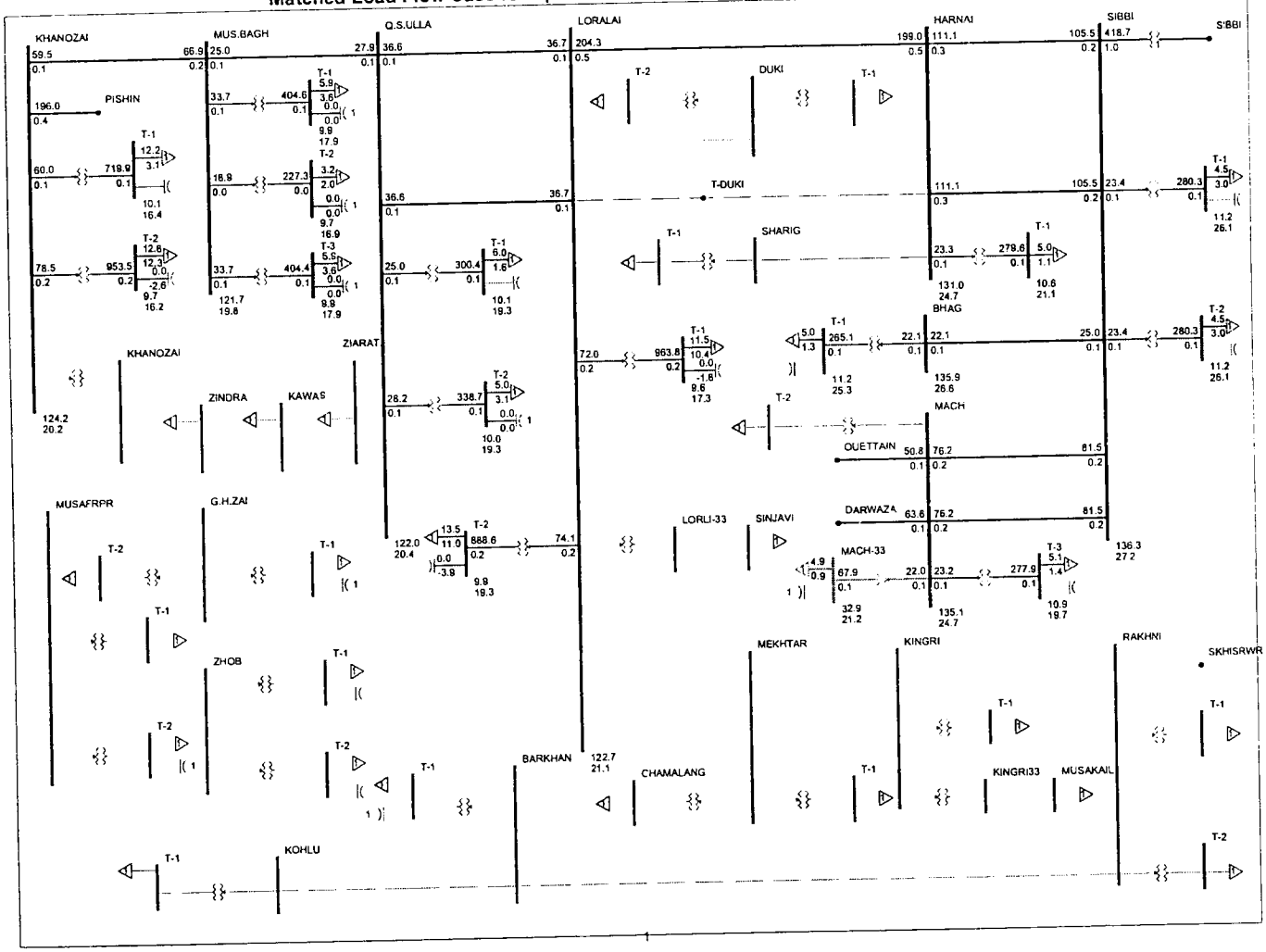
Appendix-1.6.20

Off-Peak-April 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 -Off-Peak (Date: 24-04-2013, 1500 hrs)

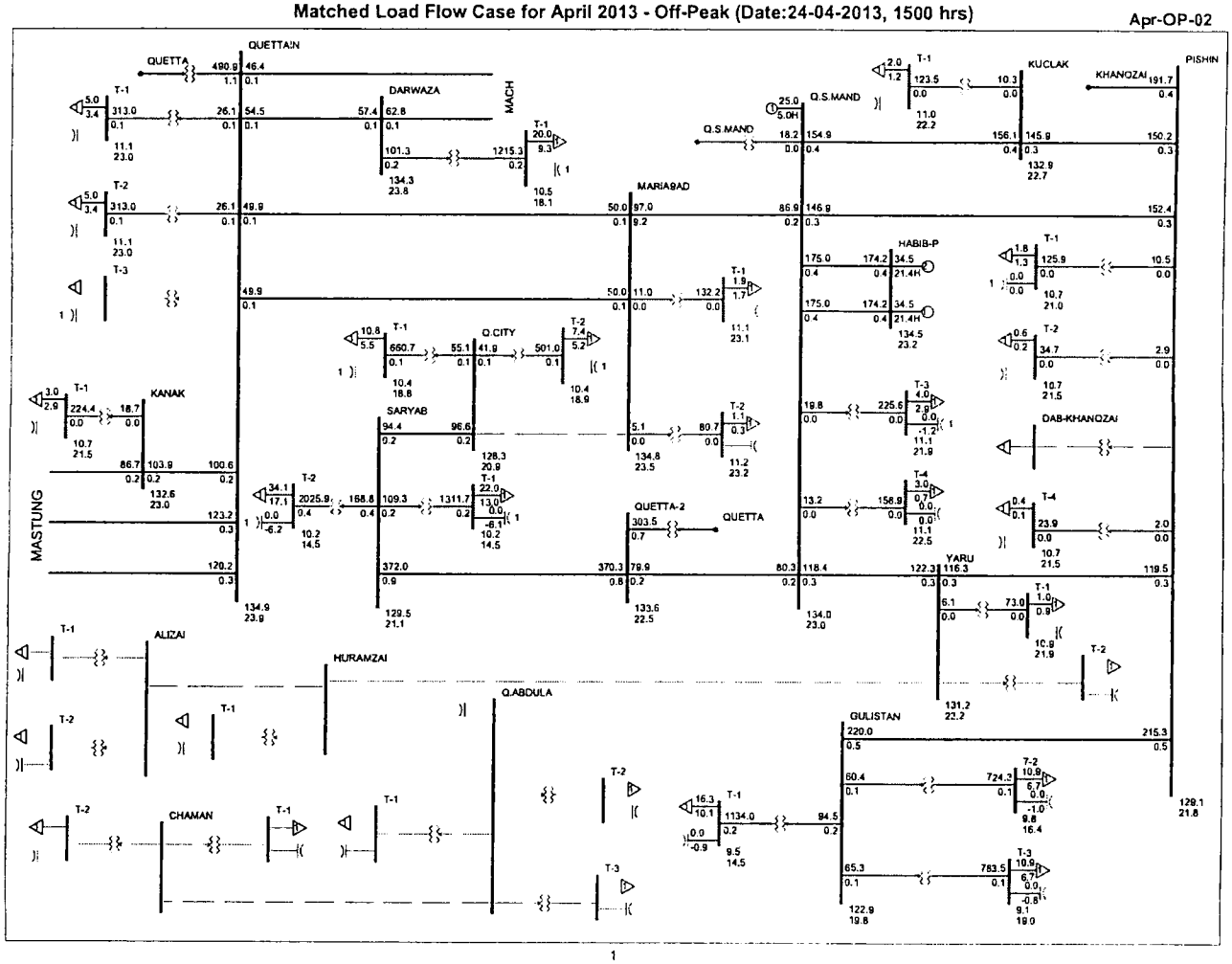
Apr-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Off-Peak (Date:24-04-2013, 1500 hrs)

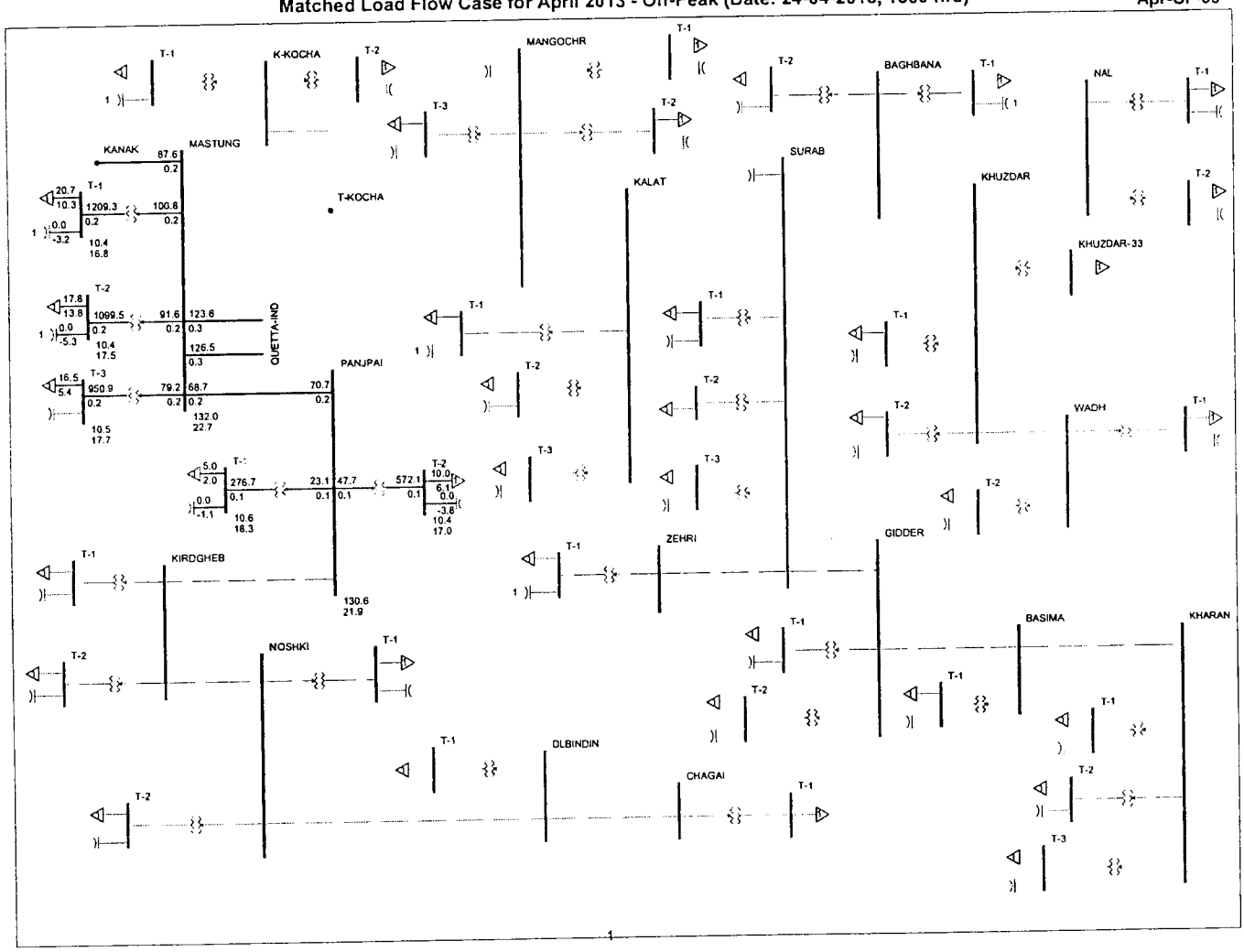
Apr-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Off-Peak (Date: 24-04-2013, 1500 hrs)

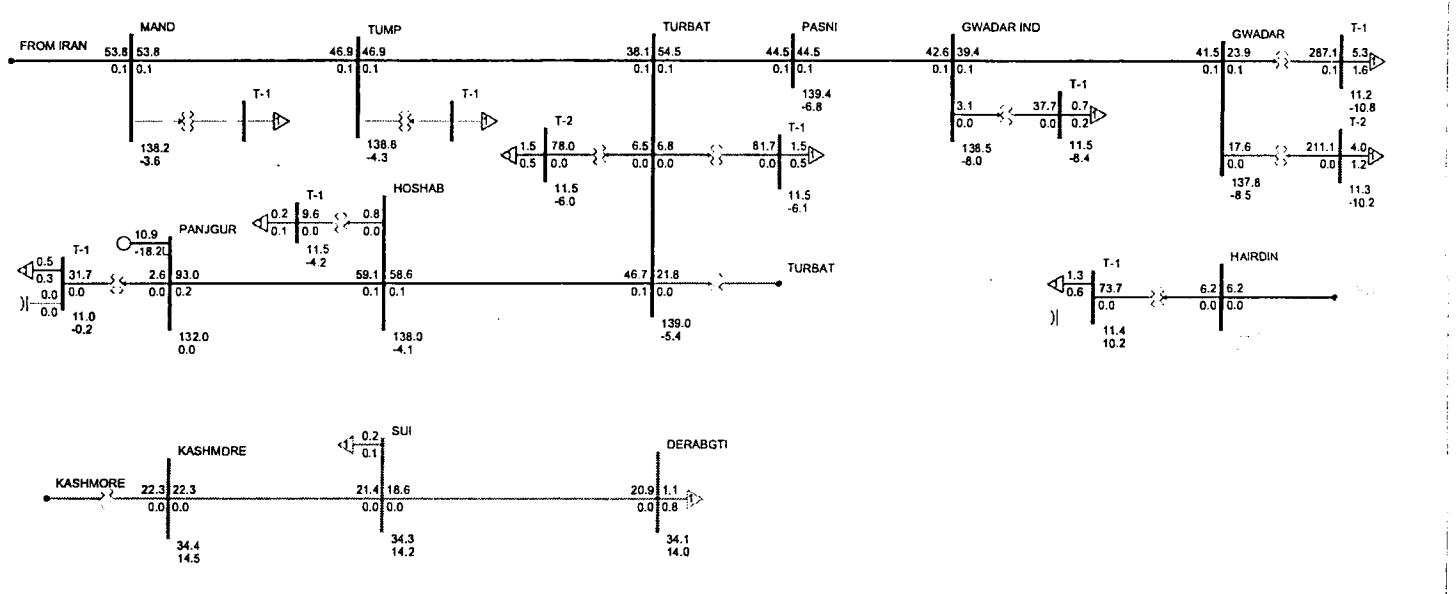
Apr-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Off-Peak (Date: 24-04-2013, 1500 hrs)

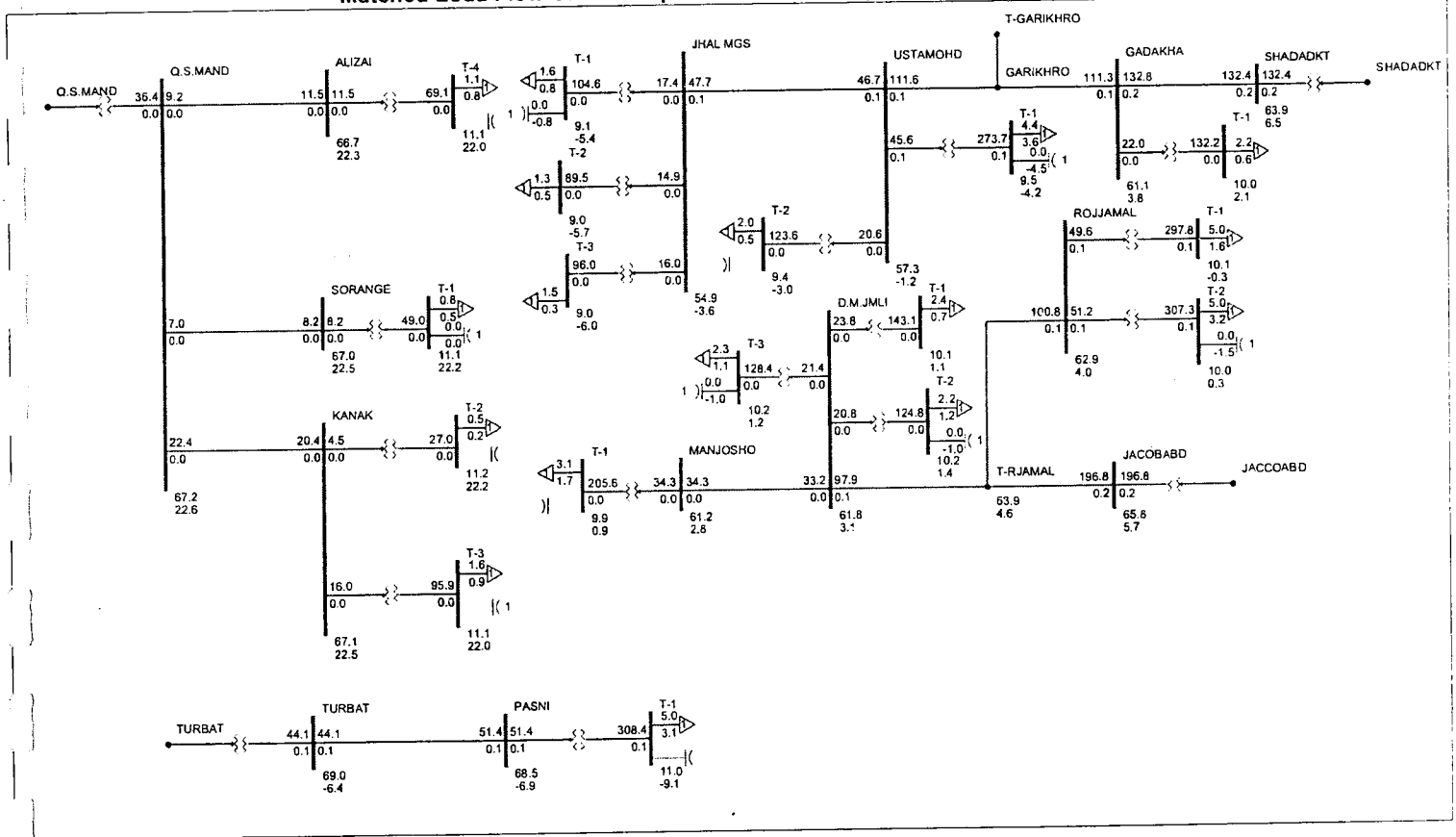
Apr-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for April 2013 - Off-Peak (Date: 24-04-2013, 1500 hrs)

Apr-OP-05



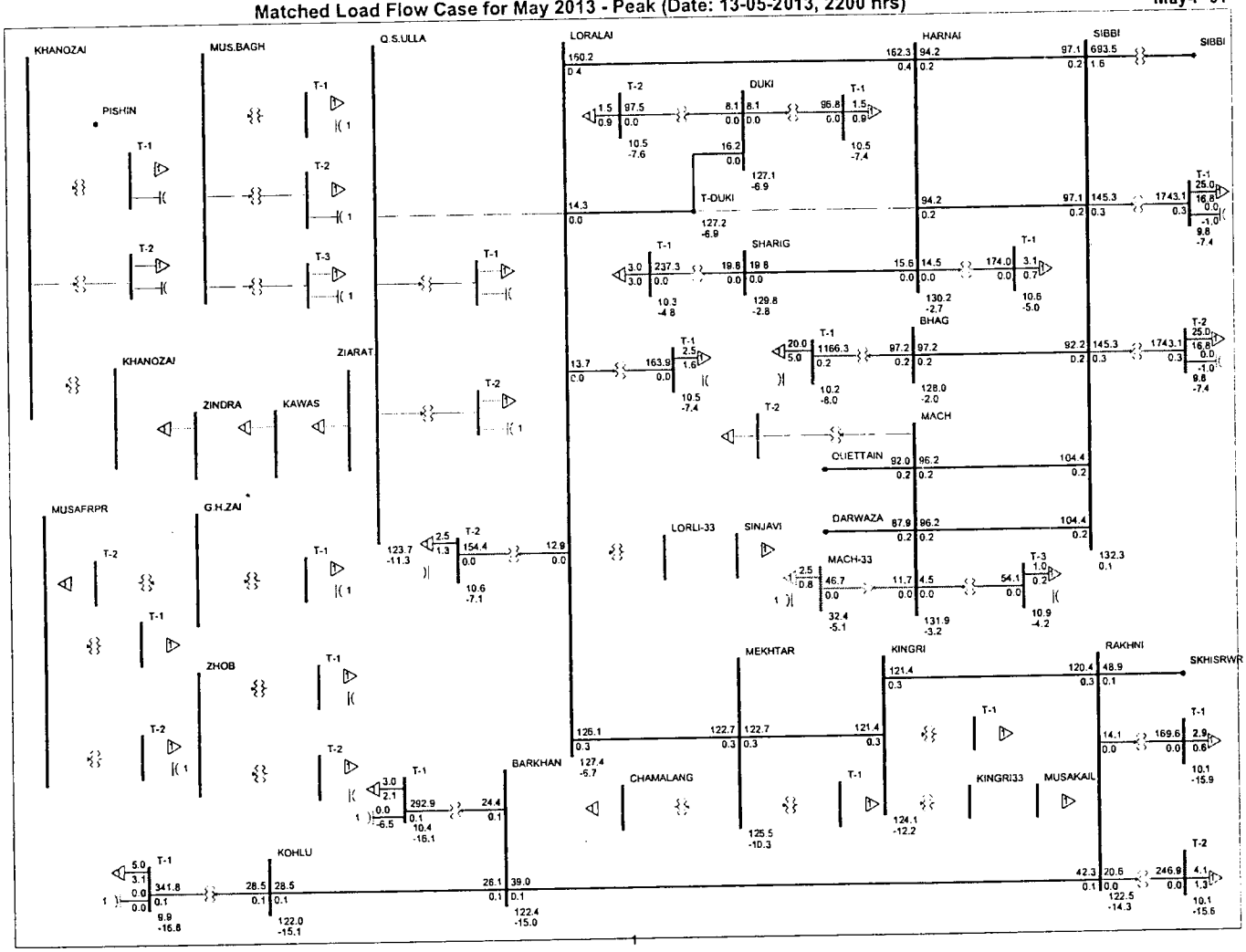
Appendix-1.6.21

Peak-May 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Peak (Date: 13-05-2013, 2200 hrs)

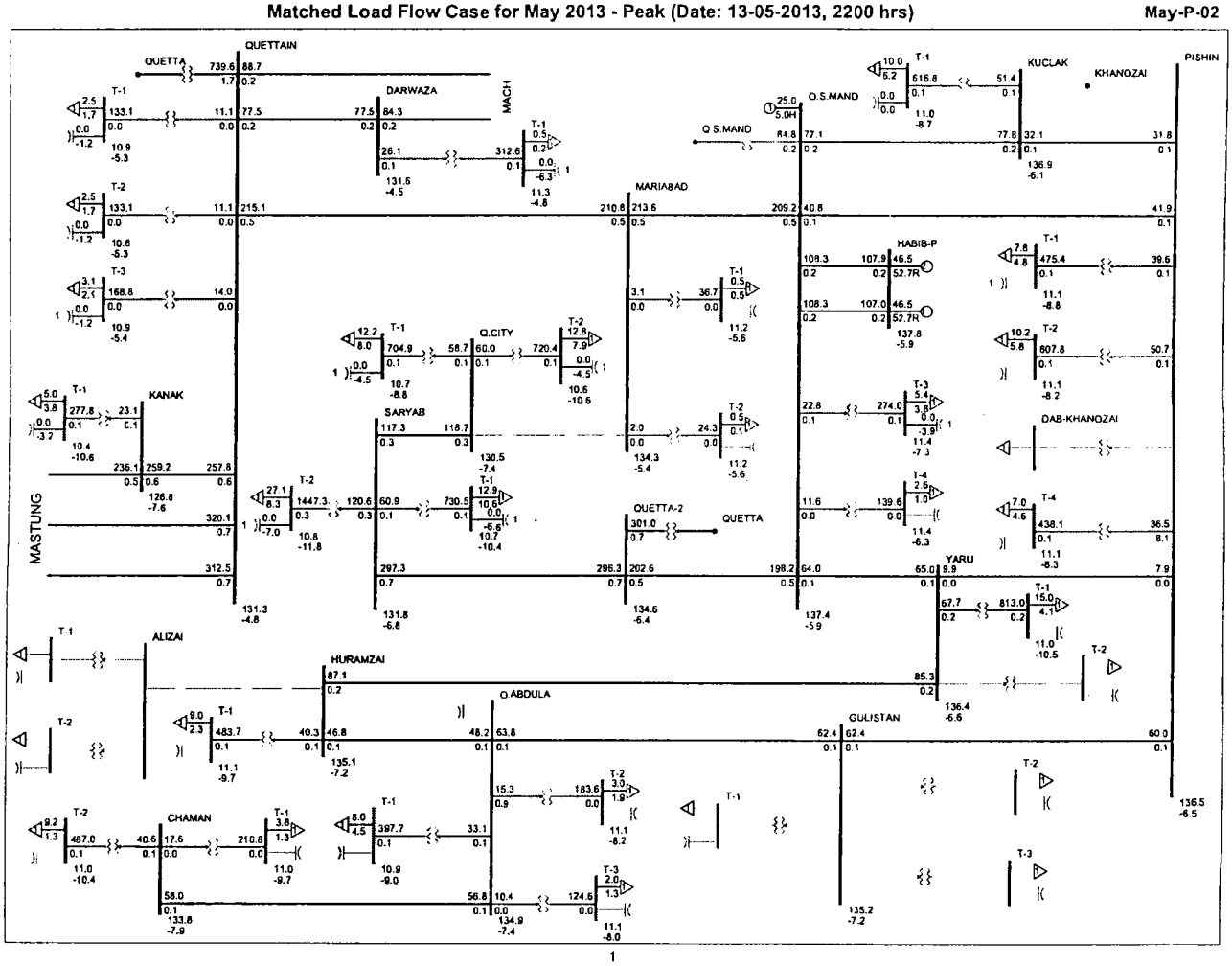
May-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Peak (Date: 13-05-2013, 2200 hrs)

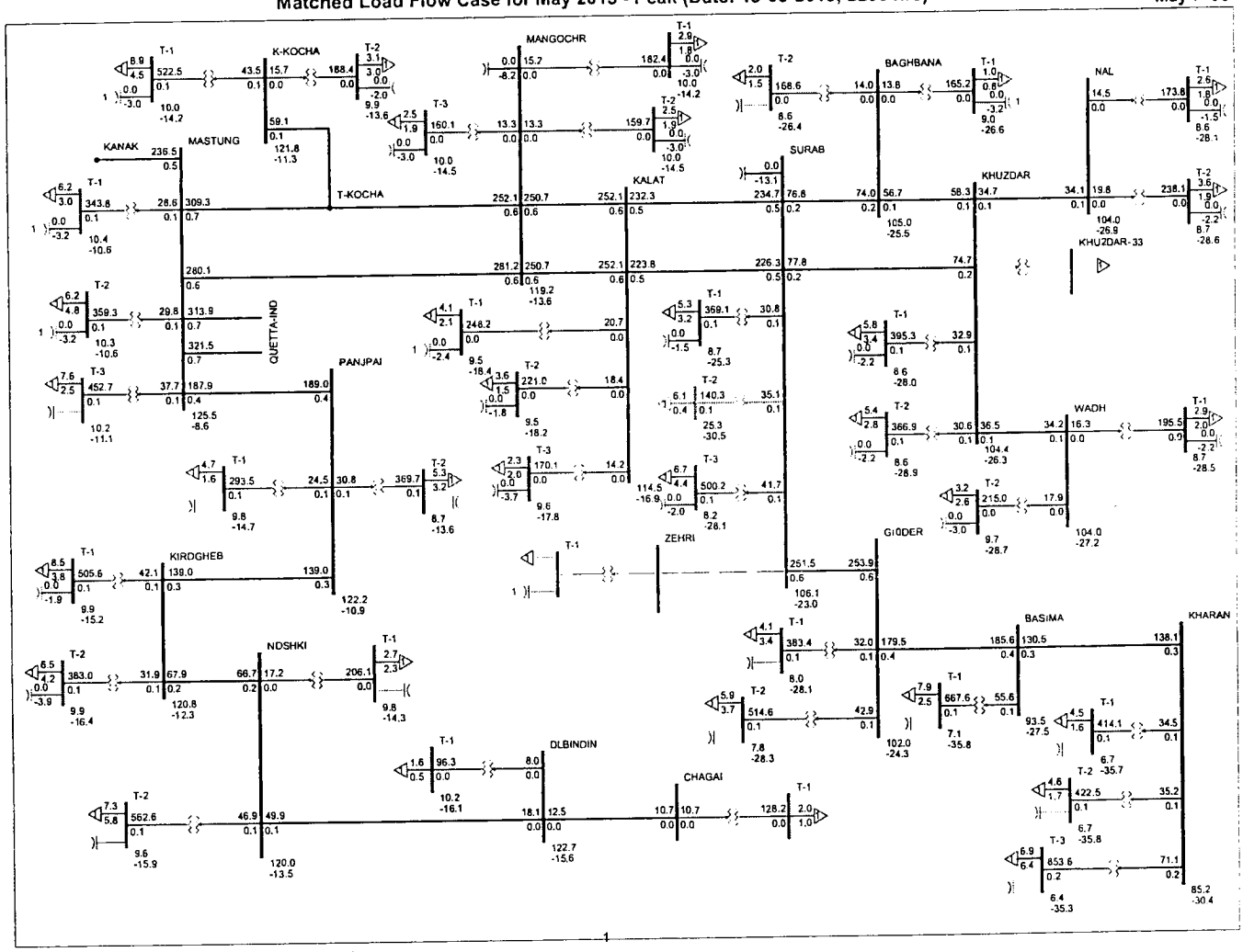
May-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Peak (Date: 13-05-2013, 2200 hrs)

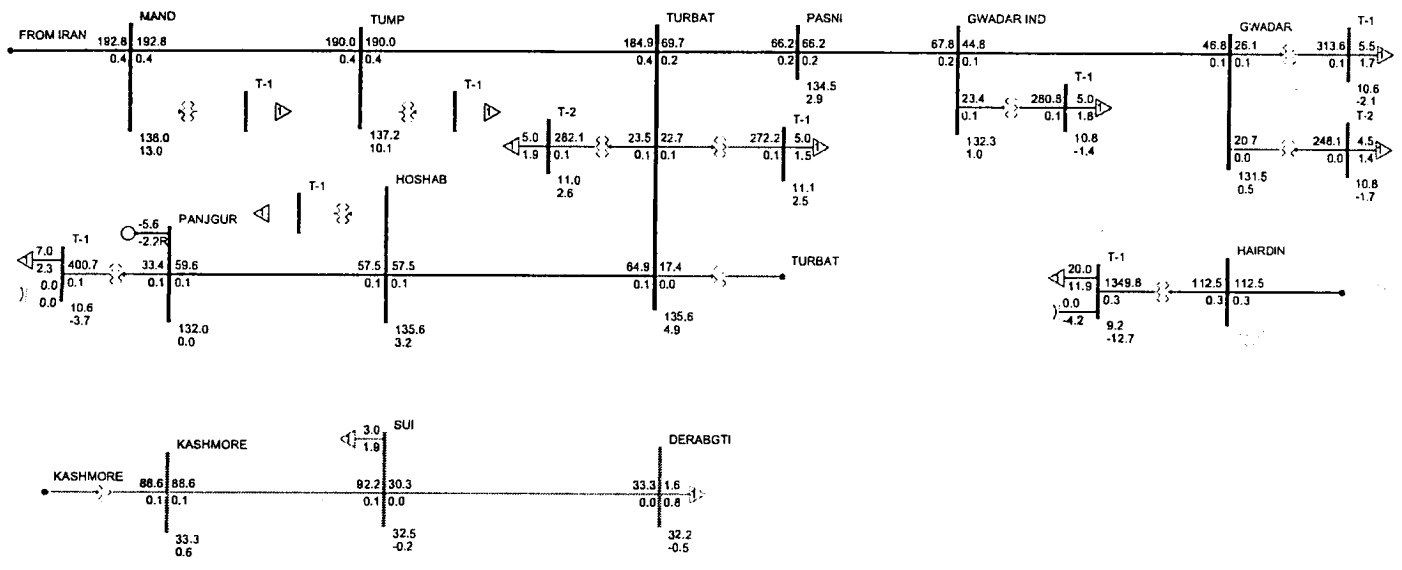
May-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Peak (Date: 13-05-2013, 2200 hrs)

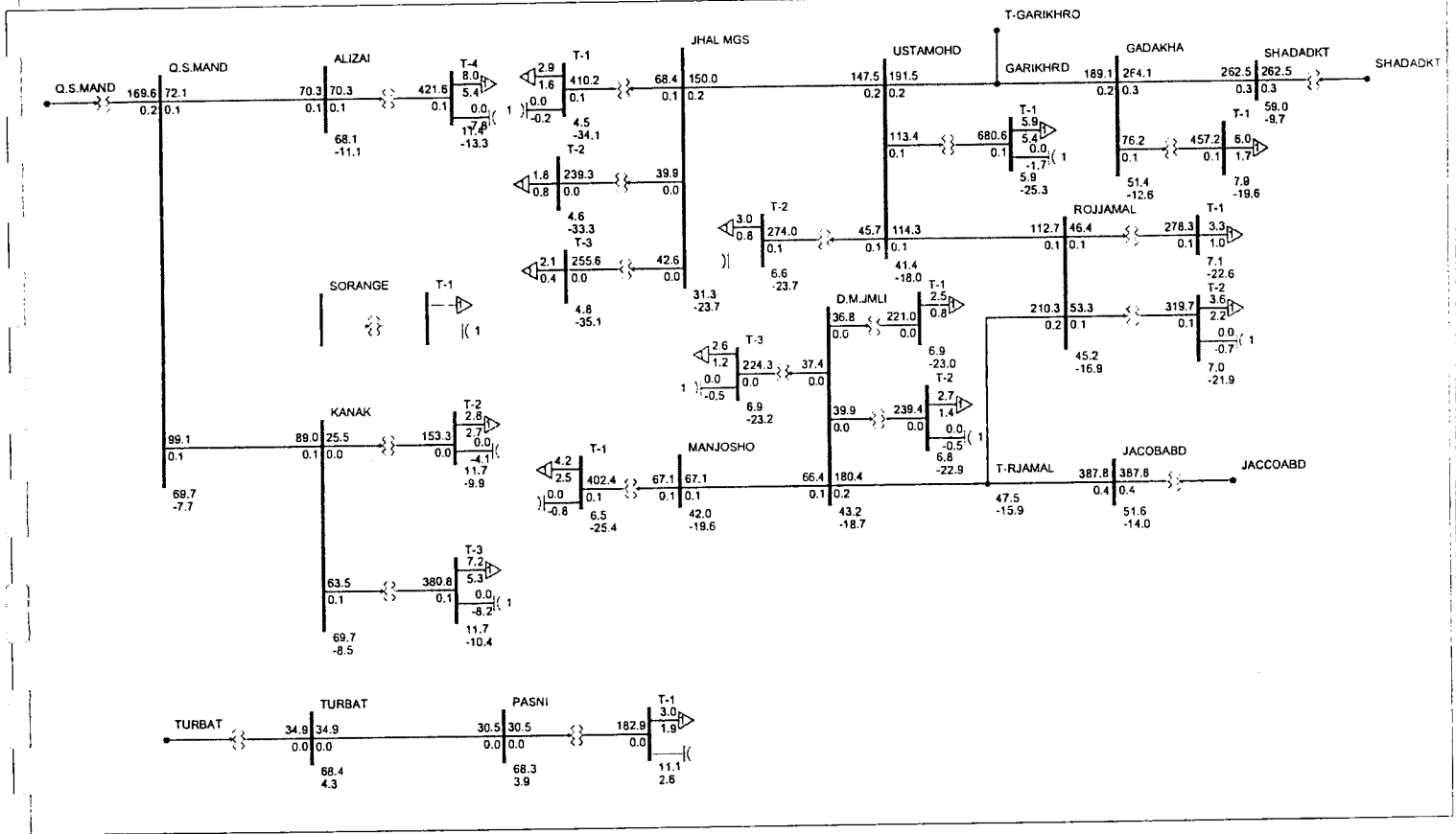
May-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Peak (Date: 13-05-2013, 2200 hrs)

May-P-05



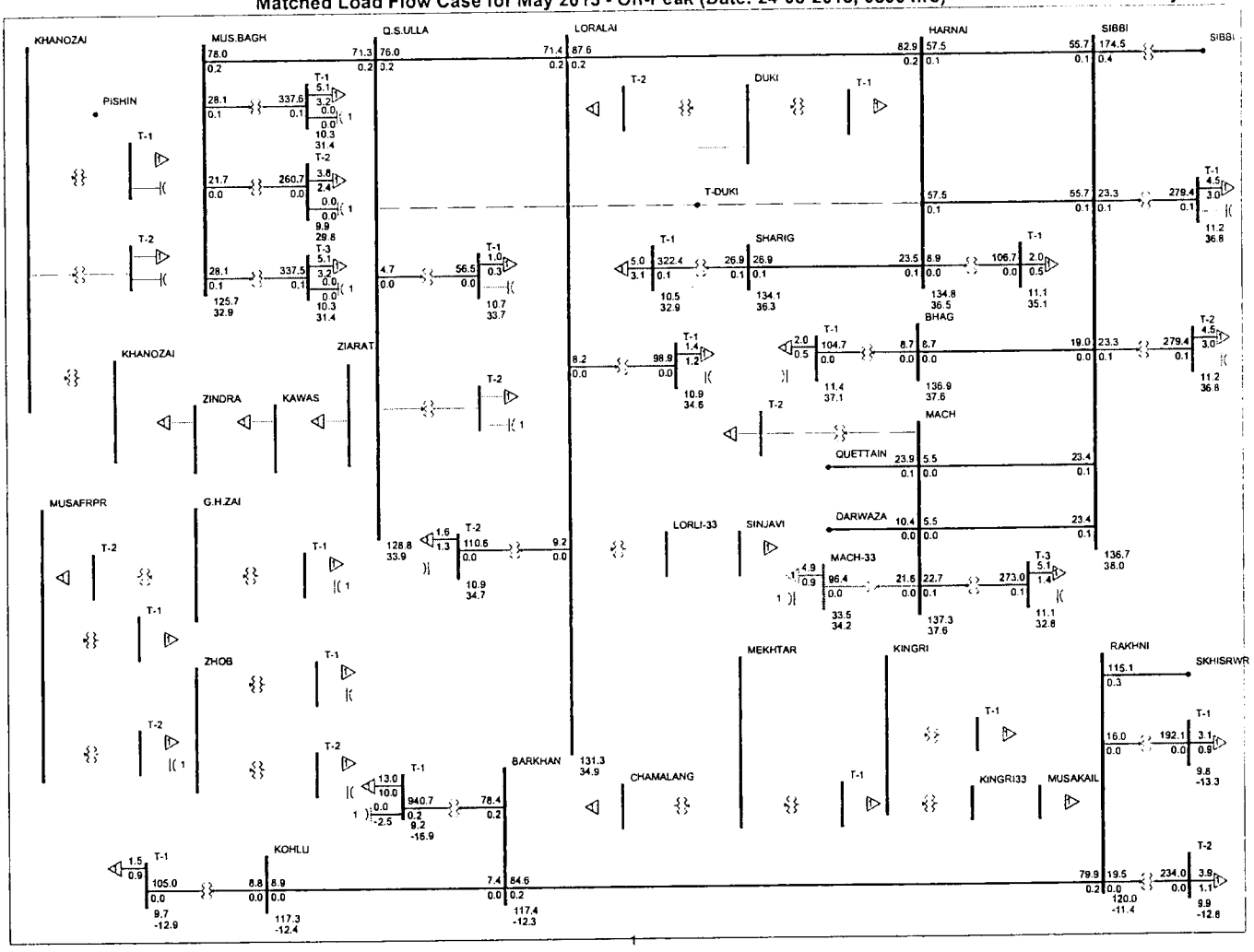
Appendix-1.6.22

Off-Peak-May 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Off-Peak (Date: 24-05-2013, 0300 hrs)

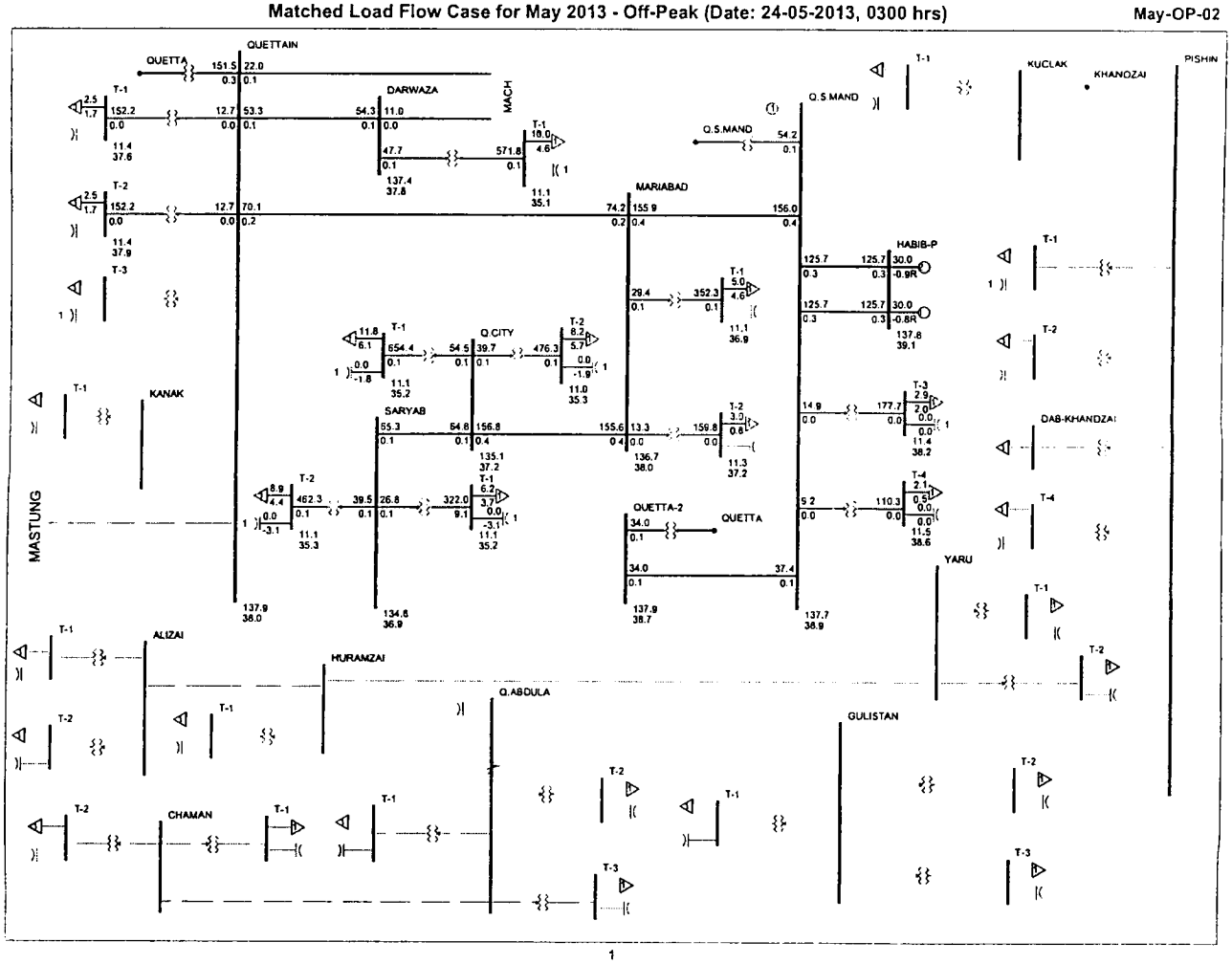
May-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Off-Peak (Date: 24-05-2013, 0300 hrs)

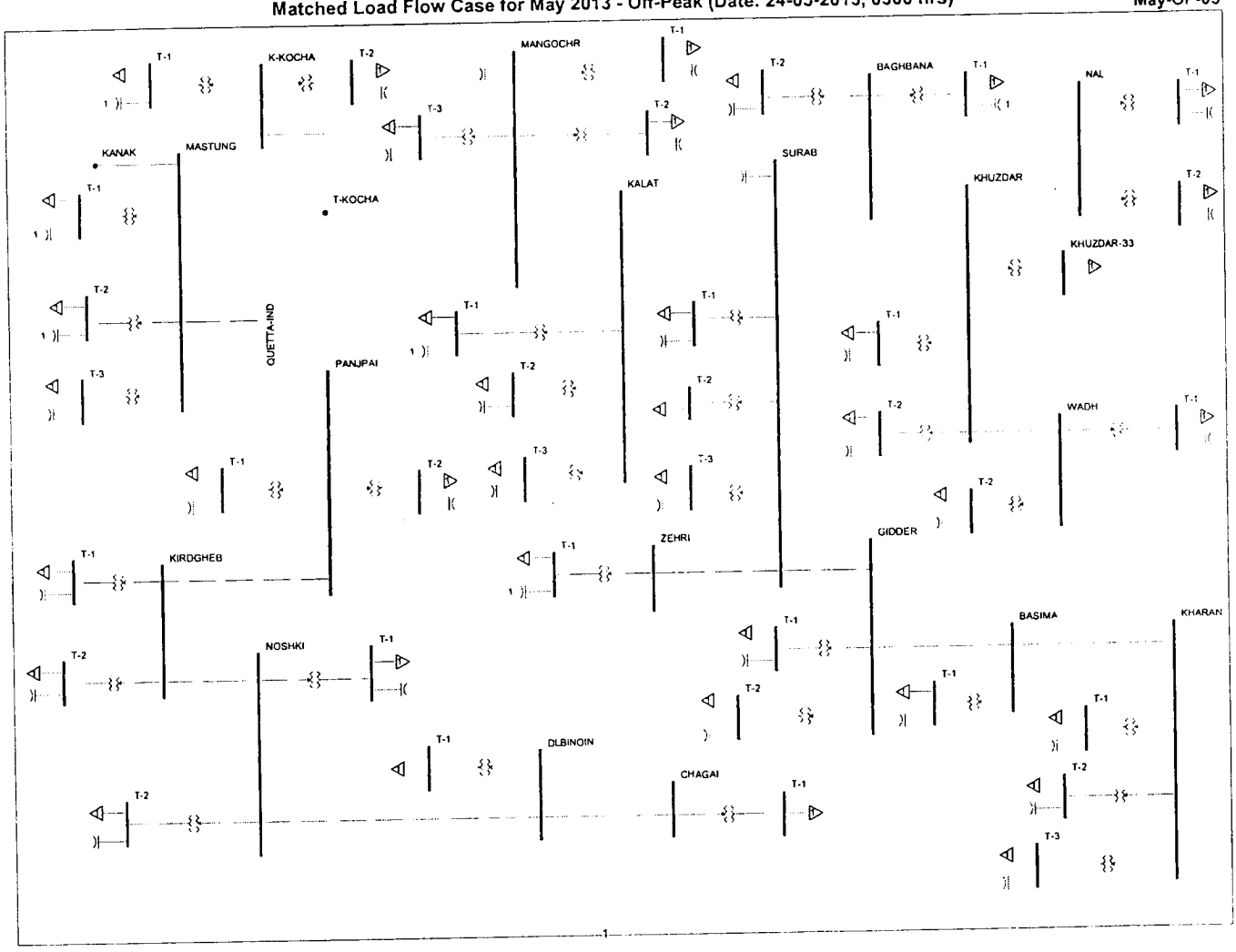
May-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Off-Peak (Date: 24-05-2013, 0300 hrs)

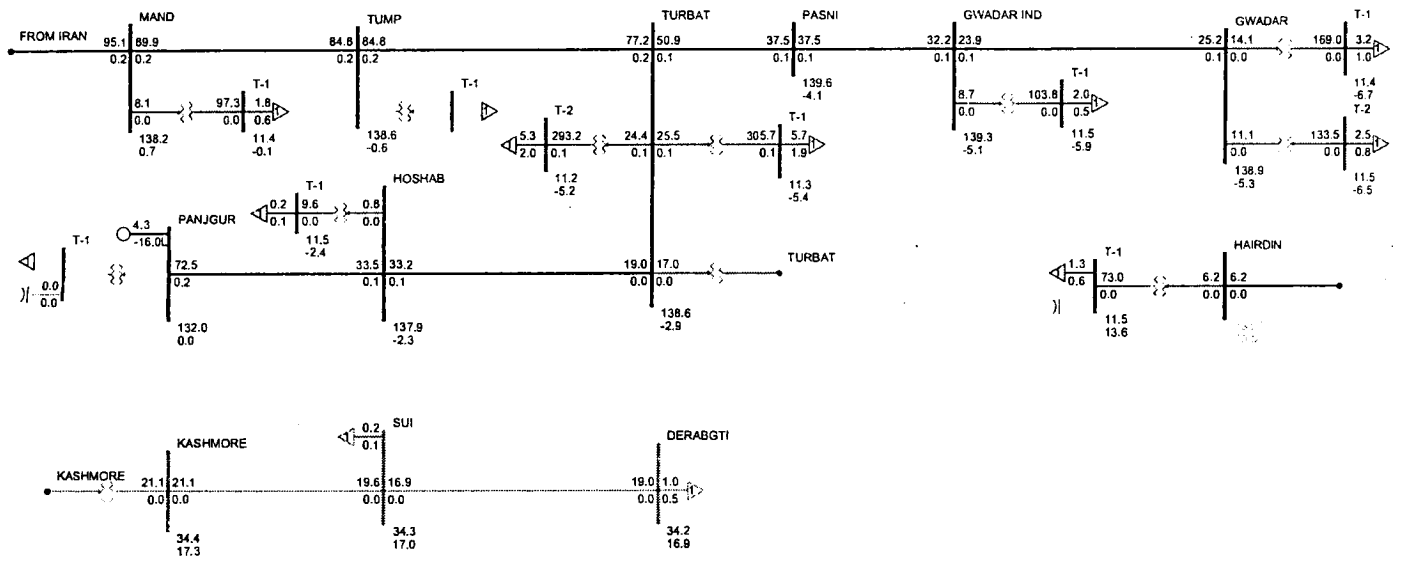
May-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Off-Peak (Date: 24-05-2013, 0300 hrs)

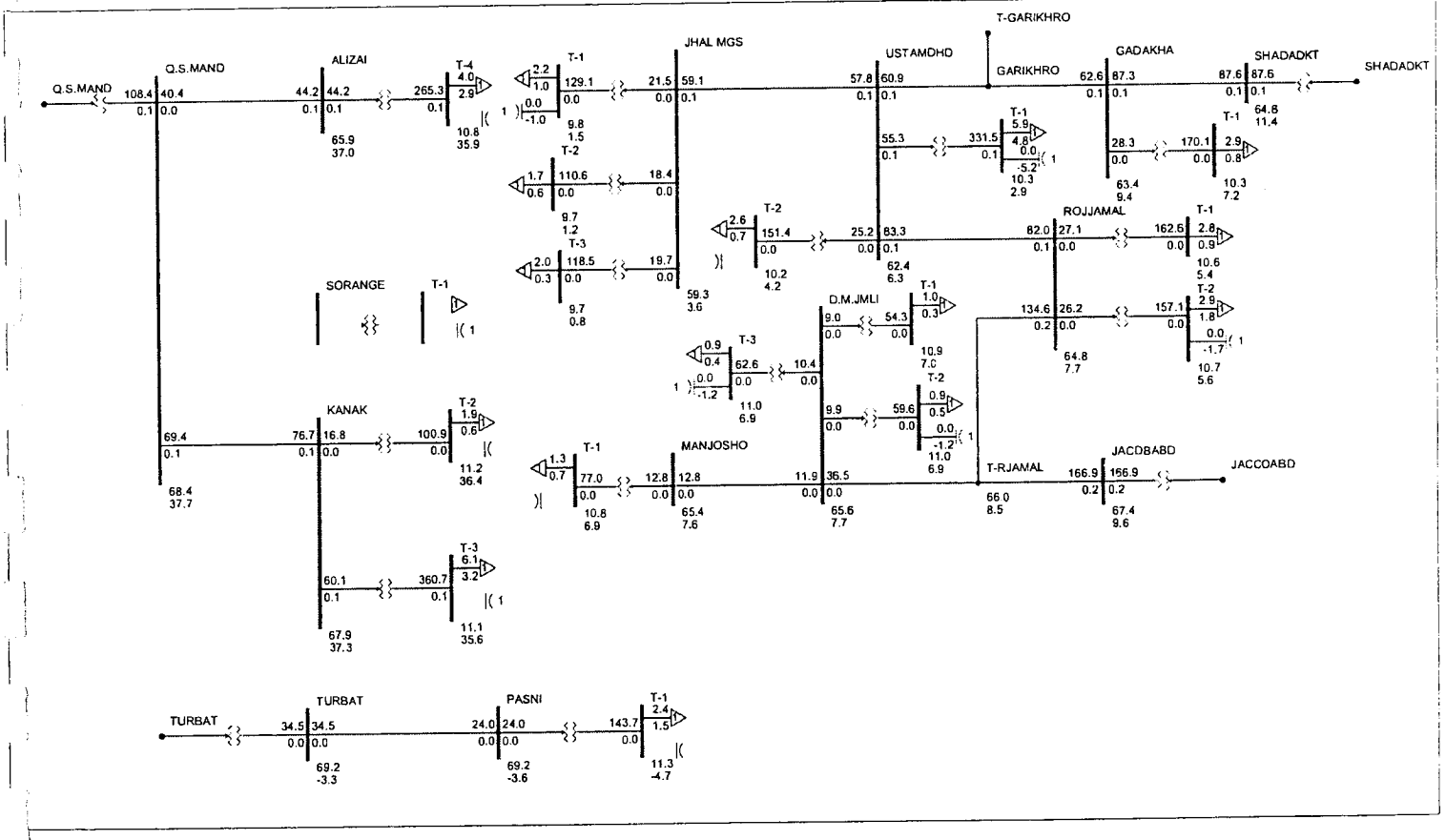
May-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for May 2013 - Off-Peak (Date: 24-05-2013, 0300 hrs)

May-OP-05



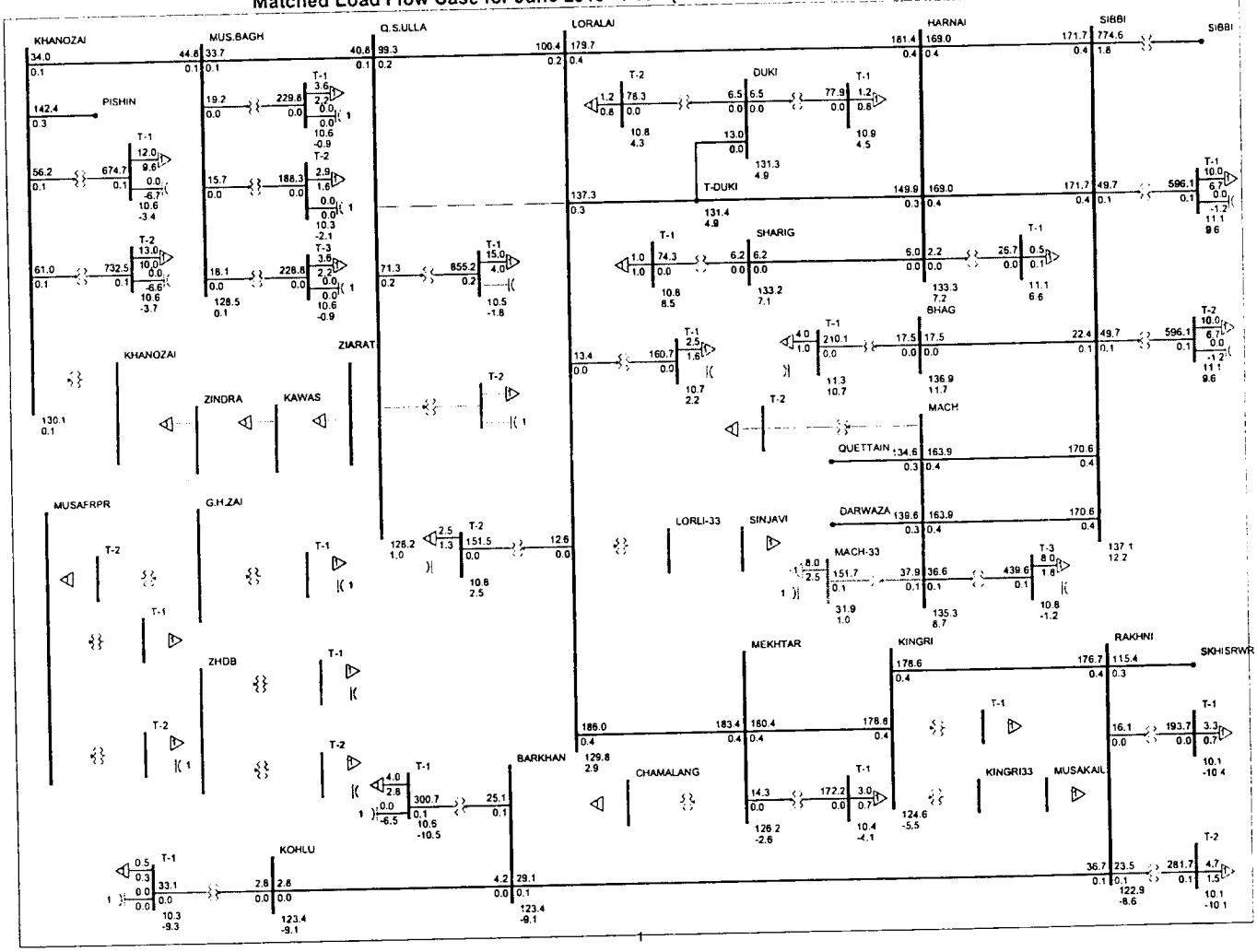
Appendix-1.6.23

Peak-June 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 - Peak (Date: 23-06-2013, 2200 hrs)

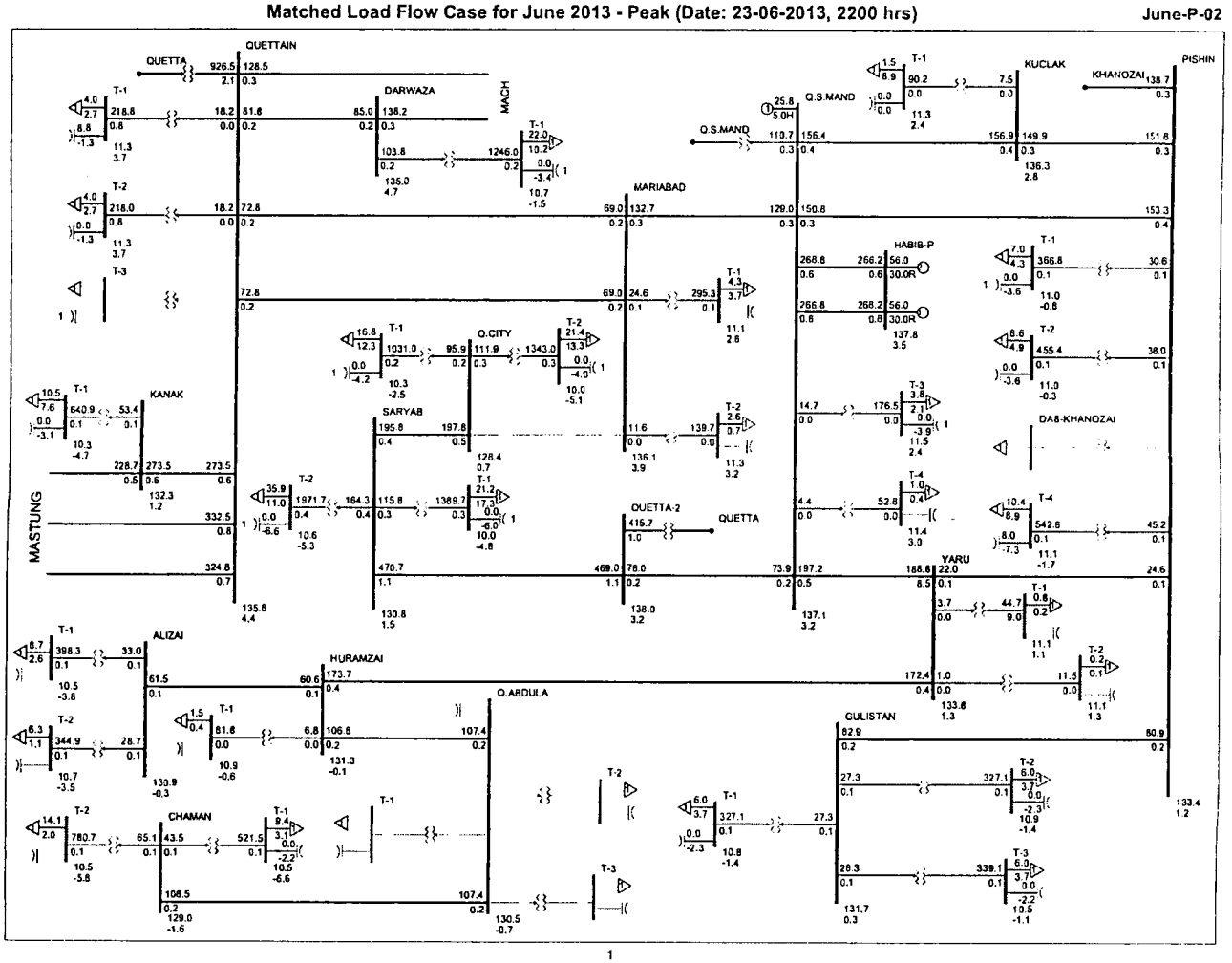
June-P-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 - Peak (Date: 23-06-2013, 2200 hrs)

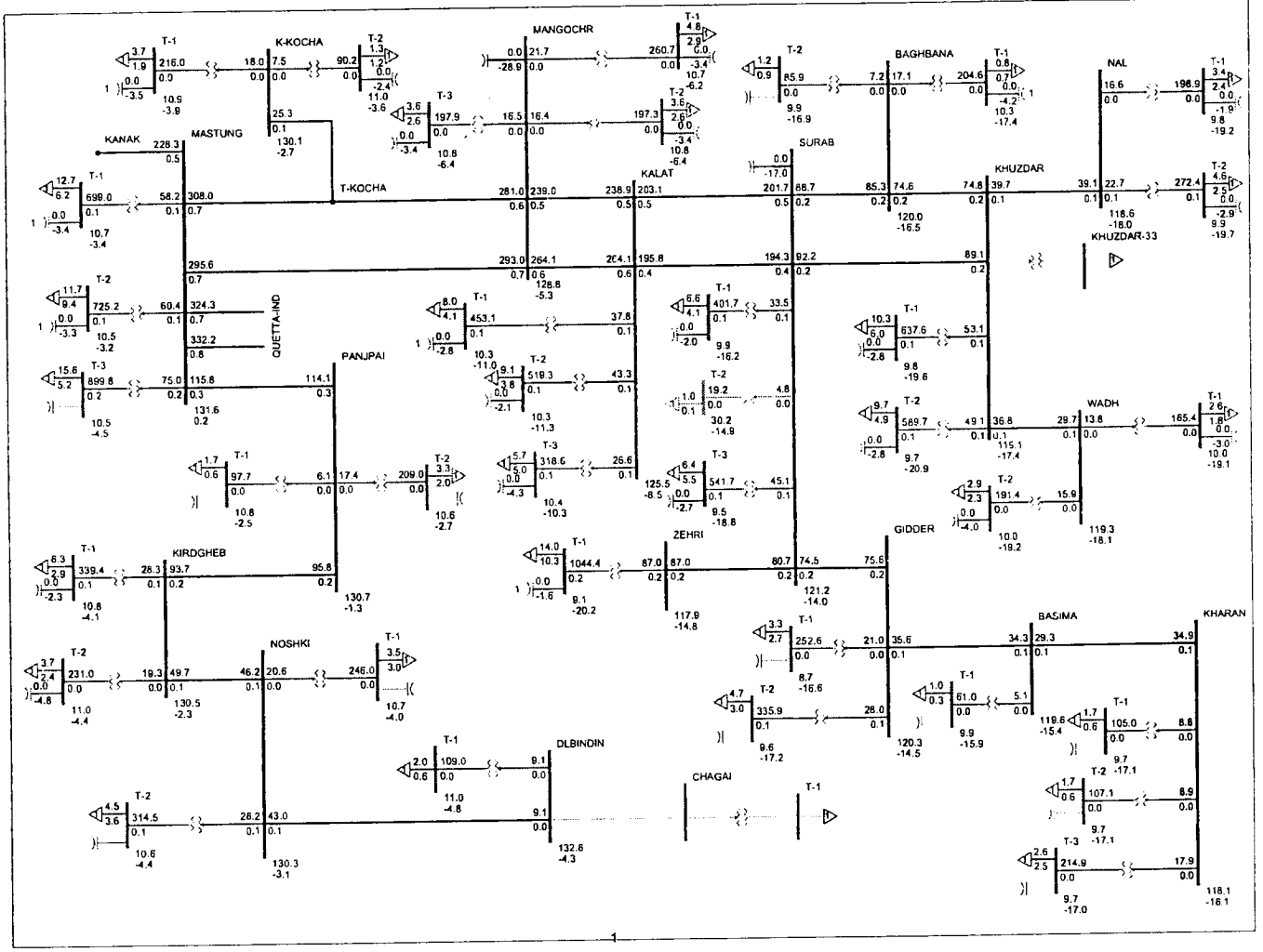
June-P-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 - Peak (Date: 23-06-2013, 2200 hrs)

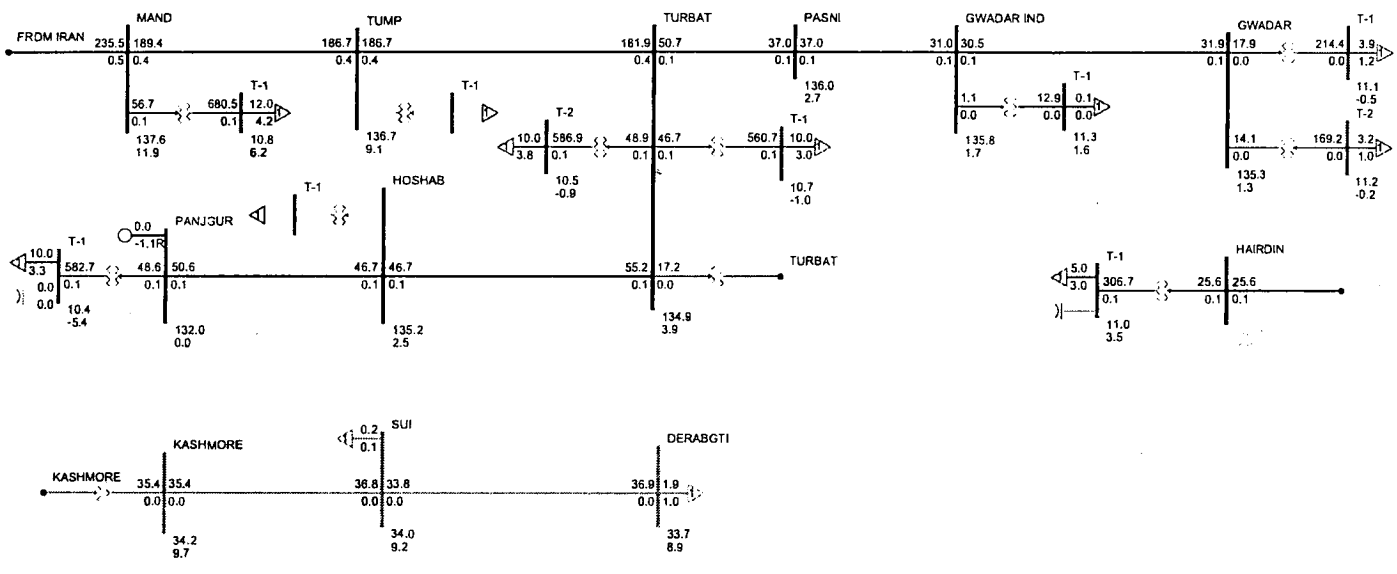
June-P-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 - Peak (Date: 23-06-2013, 2200 hrs)

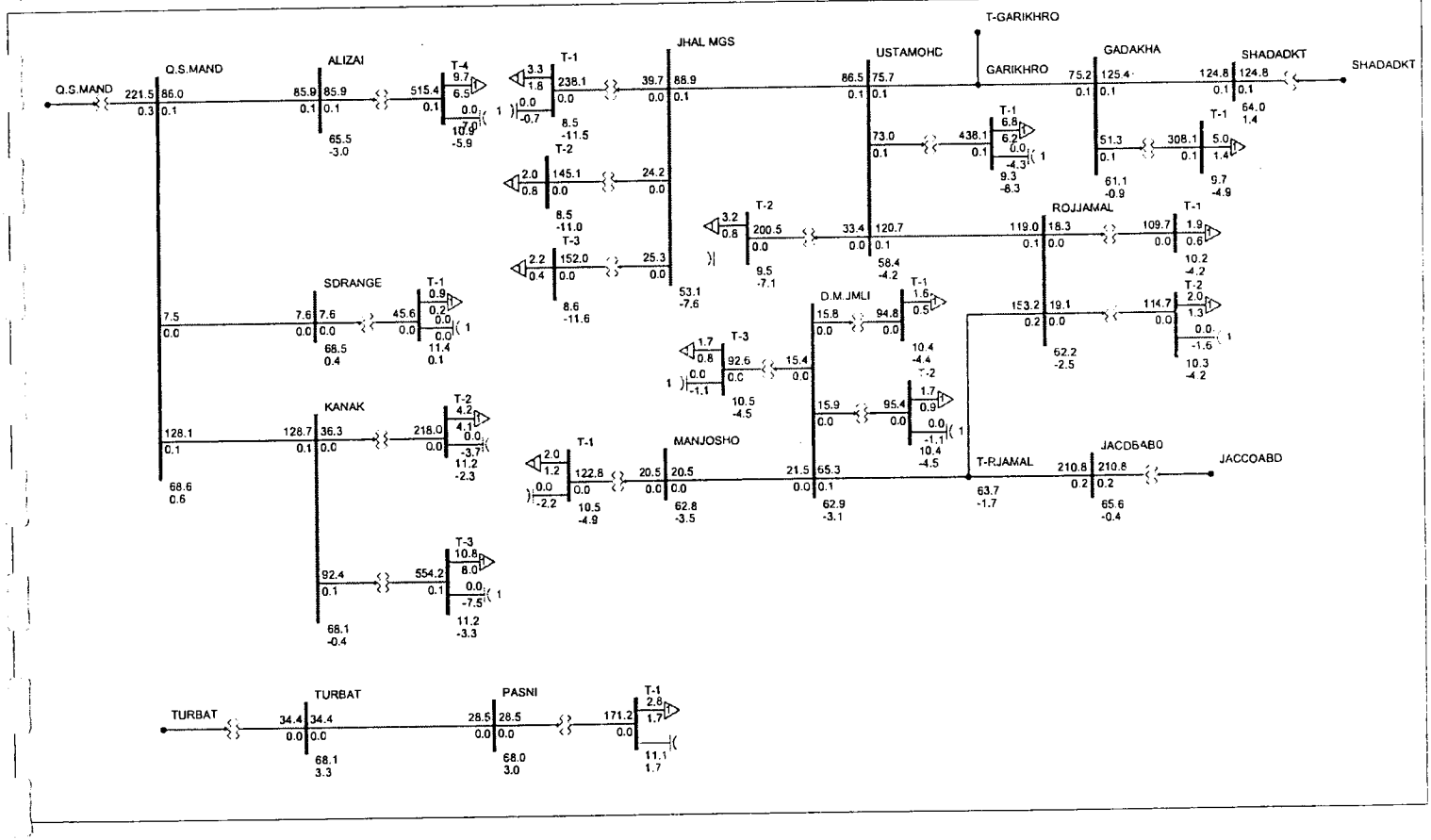
June-P-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 - Peak (Date: 23-06-2013, 2200 hrs)

June-P-05



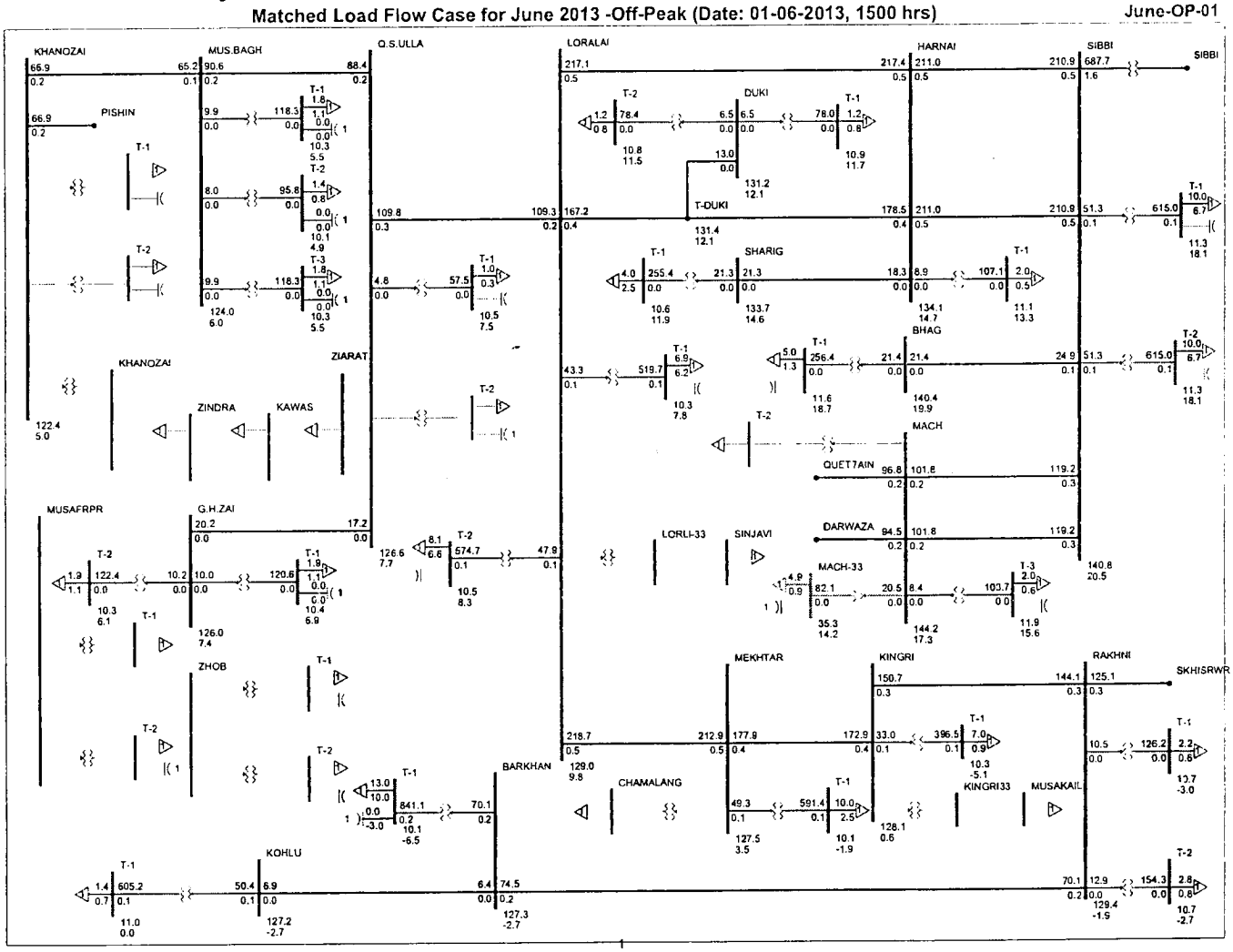
Appendix-1.6.24

Off-Peak-June 2013

Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 -Off-Peak (Date: 01-06-2013, 1500 hrs)

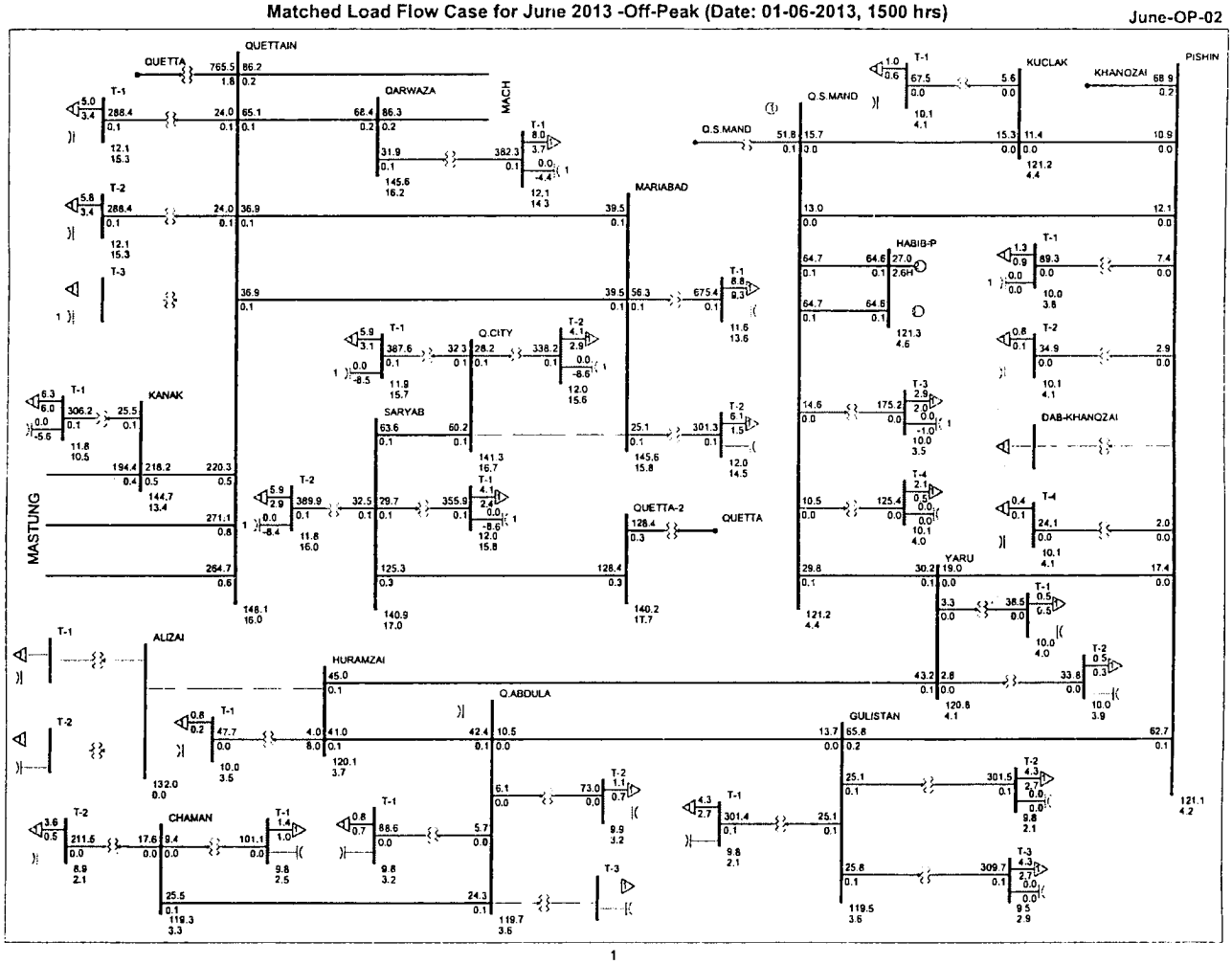
June-OP-01



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 -Off-Peak (Date: 01-06-2013, 1500 hrs)

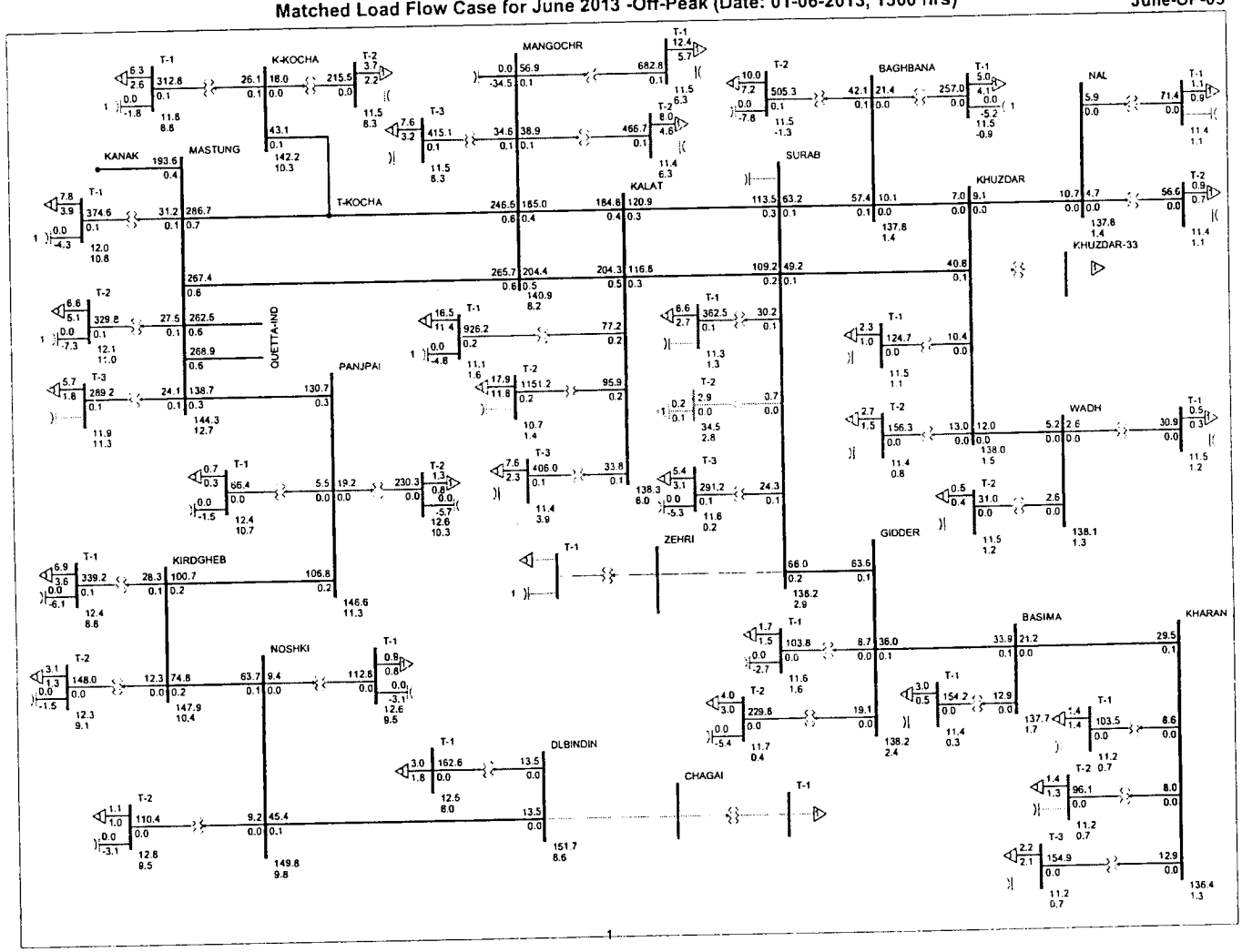
June-OP-02



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 -Off-Peak (Date: 01-06-2013, 1500 hrs)

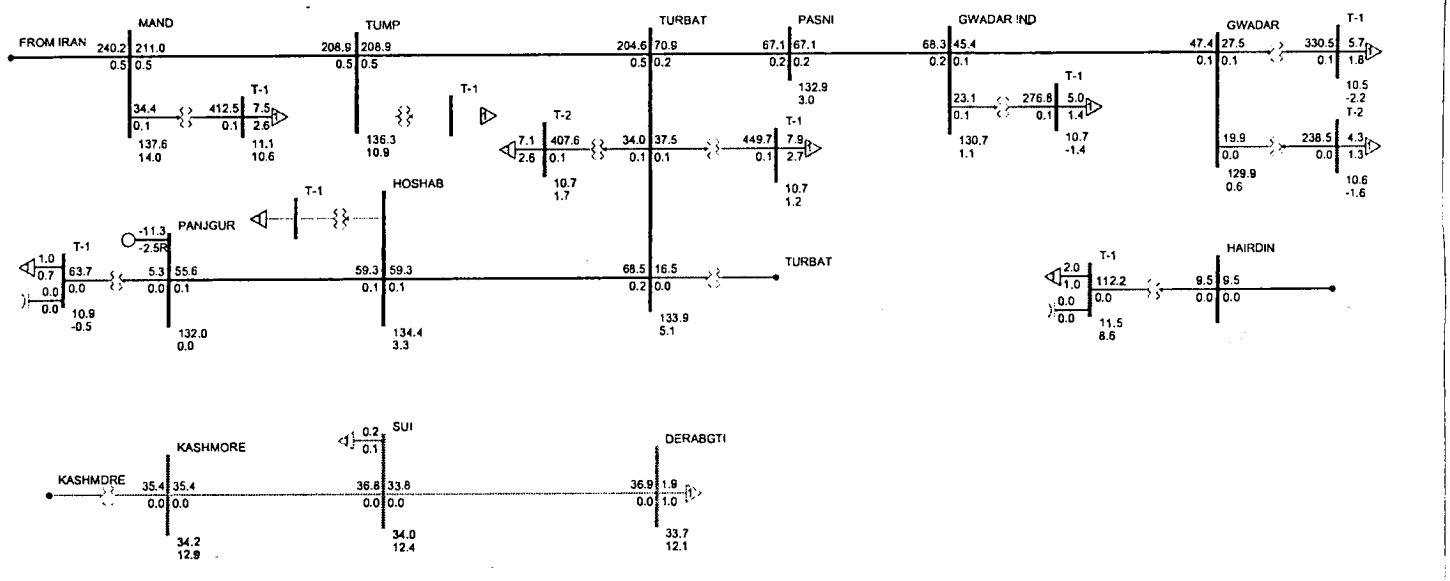
June-OP-03



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 -Off-Peak (Date: 01-06-2013, 1500 hrs)

June-OP-04



Study of Evaluation of Transmission & Transformation Losses in QESCO

Matched Load Flow Case for June 2013 -Off-Peak (Date: 01-06-2013, 1500 hrs)

June-OP-05

