

NATIONAL ELECTRIC POWER REGULATOR REGULATORY AUTHORITY
REGISTRAR OFFICE

ION

GEPCO
2020-21
2024-25

No. NEPRA/R/TRF-100/28023

June 03, 2021

Subject: **MULTI-YEAR TARIFF PETITION IN RESPECT OF GEPCO DISTRIBUTION BUSINESS FOR THE FY 2020-21 TO FY 2024-25 FOR DETERMINATION OF CONSUMER END TARIFF ALONGWITH ANNUAL REVENUE REQUIREMENT FOR FY 2021-21 TO FY 2024-25**

Enclosed please find herewith a copy of subject Multi Year Tariff Petition submitted by Gujranwala Electric Power Company (GEPCO) in respect of Distribution Business for determination of Consumer-end Tariff for the FY 2020-21 to FY 2024-25.

2. Senior Advisor (Technical), DG (Licensing), ADG (Tariff) and Legal Advisor (KIP) are requested to go through the enclosed petition and offer their comments regarding processing of the same before submission of the case for Authority's consideration.

3. The requisite comments may kindly be provided 07.06.2021 for further necessary action in the matter, please.

Encl: As above

3/6/21
(Ifthikhar Ali Khan)
Director

Tariff Division Record
y No. 3308
Dated 4-6-21

1. Senior Advisor (Tech)
2. DG (Licensing)
3. ADG (Tariff)
4. LA (KIP)

For Information:

1. Registrar
2. Master File

Singh 2/6/21
Din (KIP)



GUJRANWALA ELECTRIC POWER COMPANY LTD.

Direct: 055- 9200507
PABX : 055-9200519-26/201
FAX : 055-9200122

Office of the
Chief Executive Officer
GEPCO Ltd., 565-A Model Town
G.T. Road, Gujranwala.

No GEPCO/CEO/FD/3227

Dated: 01-06-2021

The Registrar,
National Electric Power Regulatory Authority,
NEPRA Tower, Ataturk Avenue, G-5/1,
Islamabad.

SUBJECT:- Multi -Year Tariff Petition In Respect Of GEPCO Distribution Business For The FY 2020-21 to FY 2024-25 For Determination Of Consumer End Tariff Along With Annual Revenue Requirement For The FY 2020-21 to FY 2024-25.

1. Enclosed please find herewith the GEPCO Distribution Business Multi Year Tariff Petition pertaining to the FY 2020-21 to FY 2024-25 along with Annual Revenue Requirement in respect of Gujranwala Electric Power Company Limited (GEPCO), Gujranwala.
2. It is requested that subjected petition may please be admitted, the petitioner may be given an opportunity for hearing and "The Consumer End Tariff" may kindly be determined as per petitioners pray in the instant tariff petition.

DA:

1. Copy of cheque already paid to NEPRA for distribution petition fee FY 2020-21 vide this office memo No. 3559 dated 26-11-20 which has been retained by NEPRA.
2. As per Annex- ...A.... to ...A....

REGISTRAR
Dy. No: 10042
Dated: 02-6-2021

For n/a Measr
- Adt. Dir (2) / DR-1
- m f
copy to
- AGC Gm.
2/6/21
ce chairman
- m G/CA,
- m CMEI
- m (Gco

(Muhammad Ayub)
Chief Executive Officer

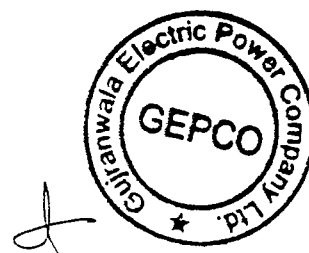
TABLE OF CONTENTS

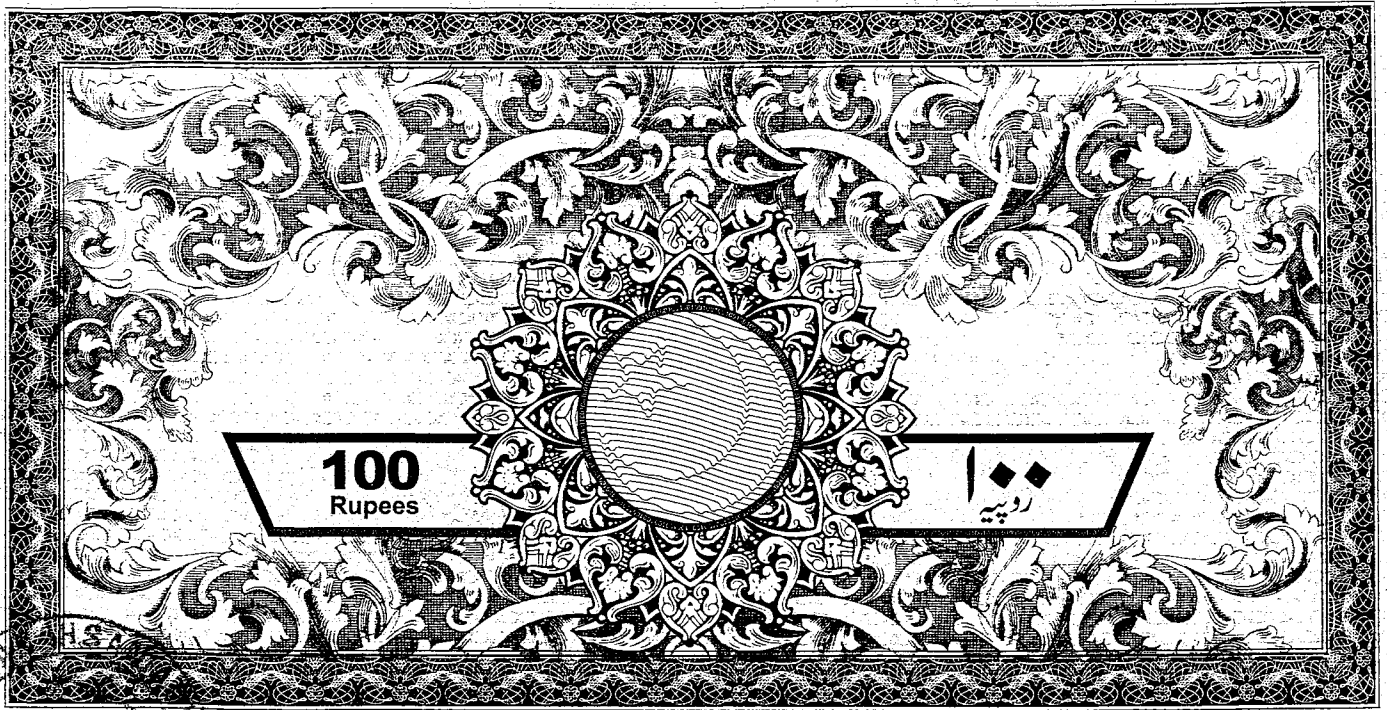
GEPCO'S DISTRIBUTION BUSINESS

FY 2020-21to FY 2024-25

Sr. No.	Description	Annex	Page No.
1.	Copy of Board Resolution		
2.	Affidavit		2
3.	Copy of already deposited Petition Fee to NEPRA		9
4.	Petition Summary		S-28
5.	NEPRA Petition Forms FY 2020-21to FY 2024-25	A	24-82

- All annexures / working papers / supporting documents are attached with Power Supply Business Tariff Petition FY 2020-21 to 2024-25.





AFFIDAVIT

I, Muhammad Ayub, Chief Executive Officer Gujranwala Electric Power Company Limited (Distribution License No. 4/DL/2002 dated 23rd April 2002) being duly authorized representative /attorney of Gujranwala Electric Power Company Limited (GEPCO), 565-A Model Town, Gujranwala, Pakistan, hereby solemnly affirm and declare that the contents of the accompanying Multi-Year Tariff Petition of GEPCO Distribution Business along with Annual Revenue Requirement for the FY 2020-21 to FY 2024-25 for determination of Consumer- End tariff vide application No. CEO/GEPCO /3227 Dated 01-06-2021 including all supporting documents are true and correct to the best of my knowledge and belief that nothing has been concealed. I also affirm that all further documentation and information to be provided by me in connection with the accompanying petition shall be true to the best of my knowledge and belief.

Deponent

(Muhammad Ayub)
Chief Executive Officer



GUJRANWALA ELECTRIC POWER COMPANY LTD.

Direct: 055- 9200507
PABX : 055-9200519-26/201
FAX : 055-9200122

Office of the
Chief Executive Officer
GEPCO Ltd., 565-A Model Town
G.T. Road, Gujranwala.

No GEPCO/CEO/FD/ 3559

Dated: 26-11-2020

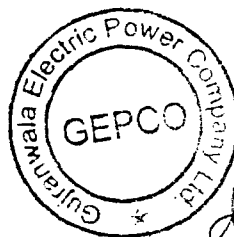
The Registrar,
National Electric Power Regulatory Authority,
NEPRA Tower, Ataturk Avenue, G-5/1,
Islamabad.

SUBJECT:- Tariff Petition In Respect Of GEPCO Distribution Business For The FY 2020-21 For Determination Of Consumer End Tariff Along With Annual Revenue Requirement For The FY 2020-21.

1. Enclosed please find herewith the GEPCO Distribution Business Tariff Petition pertaining to the FY 2020-21 along with Annual Revenue Requirement in respect of Gujranwala Electric Power Company Limited (GEPCO), Gujranwala.
2. It is requested that subjected petition may please be admitted, the petitioner may be given an opportunity for hearing and "The Consumer End Tariff" may kindly be determined as per petitioner's pray in the instant tariff petition.

DA:

1. Cheque for Petition Fee bearing No. 8027887113 (BOP Trust Plaza Gujranwala) Dated 19-11-20 amounting to Rs. 1,031,931/- after withholding of income tax @ 8. % of gross amount Rs. 1,121,664/- ;
2. As per Annex- to
3. Additional Information as enclosed as enclosures from To



(MUHAMMAD AMIN)
Chief Executive Officer

7/11/2020

SAICs Only

FLS100

Cheque No 8027887113

THE BANK OF PUNJAB
GUJRANWALA TRUST PLAZA TRUST PLAZA G.T. ROAD GUJRANWALA

Date

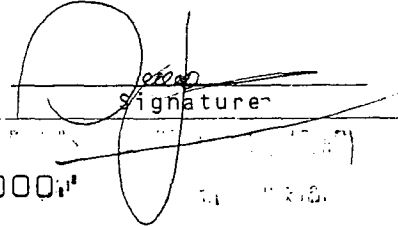
11 9 NOV 2020

Pay Registrar NEPRA. or ~~bearer~~

Rupees One Million Thirty One Thousand Nine Hundred
& Thirty One only

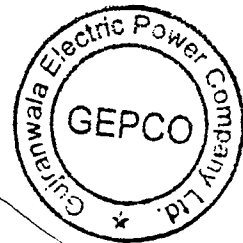
PKR 103/931/-

PK09 BPUN 6580 0013 2820 0048
MANAGER CORPORATE ACCOUNTS GEPCO LT
Please do not write below this line.


signature

AM/Dy Manager (C.A)
GEPCO Ltd Gujranwala.

⑈ 27887113 ⑈ 0830006 ⑈ 6580000 ⑈ 2820000 ⑈ 0000 ⑈

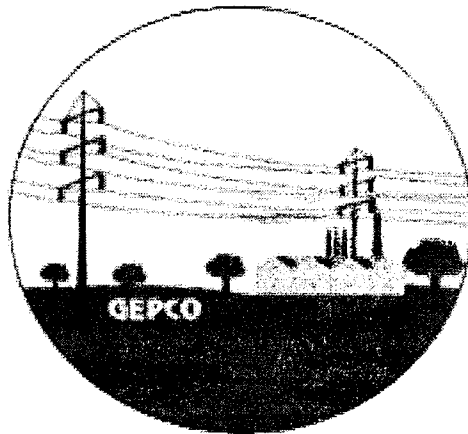


MULTI YEAR TARIFF PETITION

FOR THE DETERMINATION OF TARIFF
ALONG WITH REVENUE REQUIREMENT

GEPCO'S DISTRIBUTION BUSINESS

PERTAINING TO:
FINANCIAL YEAR 2020-21 TO 2024-25

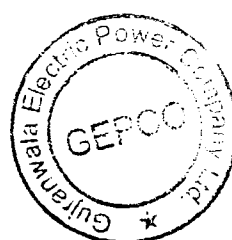


GUJRANWALA ELECTRIC POWER COMPANY LIMITED



CONTENTS

S. No.	PARTICULARS		PAGE
1.	PRELIMINARY		3
2.	GROUNDS FOR TARIFF DETERMINATION		4
3.	SUBMISSION OF SEPARATE TARIFF PETITIONS		5-12
4.	TARIFF COMPONENTS		13
	4.1	Power Purchase Price (PPP)	13-15
	4.2	Distribution Margin	16
	4.2.1	Operating & Maintenance Expense	16
	4.2.2	Depreciation	18
	4.2.3	Rate of Return on Regulatory Asset Base	18-19
	4.2.4	Other Income	20
	4.3	Prior Years' Adjustment	21
5	GEPCO'S INVESTMENT PLAN & FINANCING (CAPEX)		22
6	STATEMENT OF REVENUE REQUIREMENT		23
	6.1	Distribution Margin of Distribution Business	23
	6.2	GEPCO Revenue Requirement	23
7	Prayer		24



BEFORE THE NATIONAL ELECTRIC POWER
REGULATORY AUTHORITY (NEPRA), ISLAMABAD.

PETITION FOR THE DETERMINATION OF TARIFF ALONG WITH
REVENUE REQUIREMENT OF "GEPCO'S DISTRIBUTION BUSINESS"
FOR FY 2020-21 TO 2024-2025

RE: GUJRANWALA ELECTRIC POWER COMPANY LIMITED

PETITION UNDER RULE 3 AND RULE 4 (7) OF NEPRA (TARIFF STANDARDS AND PROCEDURE) RULES, 1998 READ WITH SECTION 7 (3) (a) AND SECTION 31 OF THE REGULATION OF GENERATION, TRANSMISSION AND DISTRIBUTION OF ELECTRIC POWER ACT, 1997 AMENDED VIDE THE REGULATION OF GENERATION, TRANSMISSION AND DISTRIBUTION OF ELECTRIC POWER (AMENDMENT) ACT, 2018 AND ALL OTHER ENABLING PROVISIONS AND GUIDELINES

Respectfully Sheweth:

1. PRELIMINARY:

Gujranwala Electric Power Company Limited (GEPCO) is a power distribution licensee pursuant to Distribution License No.04/DL/2002 dated 23 April 2002 granted by National Electric Power Regulatory Authority (NEPRA) under the National Electric Power Regulatory Authority Licensing (Distribution) Rules, 1991, (the "Licensing Rules").

Moreover, under Section 23E of NEPRA (Amendment) Act, 2018 GEPCO has been deemed to hold the license of "Power Supply Business" for a period of 5 years up to May 01, 2023.

In view of the foregoing, this separate Petition for GEPCO's Distribution Business is being submitted by the Petitioner through Mr. Muhammad Ayub, its Chief Executive Officer who has been duly authorized by its Board of Directors vide Minutes of Meeting No. 125 dated 01-06-21. A certified true copy of the Board authorization is attached as Annex-____ to this Petition.

The details of the Petitioner are:

1.1 Name and Address:

Gujranwala Electric Power Company Limited.
565-A Model Town, Gujranwala



Page 3 of 24

1.2 Representatives of GEPCO:

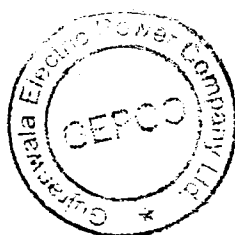
- (i) Muhammad Ayub, Chief Executive Officer
- (ii) Iyaz Ahmad-FCA, Chief Financial Officer
- (iii) Muhammad Akram, General Manager (Tech. Director)
- (iv) Muhammad Latif, General Manager (Operation)
- (v) Muhammad Siddique Malik Addl. DG (Legal & Labor)
- (vi) Fazal Masud, Chief Engr. (Dev)
- (vii) Aziz ur Rehman, Customer Services Director
- (viii) Ahmed Fawad, Chief Engr. (P&E)/ (O&M/Distr.)
- (ix) Ilyas Ghumman Chief Engr.(T&G)

2. GROUND FORS FOR TARIFF PETITION:

Under the Amended Regulation Act, 2018, the National Electric Power Regulatory Authority (the "Authority" and/or "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 Amended Regulation Act, 2018, laid down by the Federal Government. NEPRA is also responsible for determining the process and procedures for reviewing tariffs and recommending tariff adjustments.

The Petitioner being a vibrant Distribution & Power Supply Licensee requires adequate funding in order to perform its obligatory duties prescribed by the Authority, under the Amended Regulation Act, 2018, NEPRA Performance Standards (Distribution) Rules 2005, NEPRA Consumer Eligibility Criteria 2003, the Distribution License of GEPCO and other obligations as determined by NEPRA from time to time. The only source of funding available with the Petitioner's Distribution Business is adequate revenue through tariff. GEPCO s' Tariff for its Distribution Business is a very important component of its cost recovery in order to pay its prudent costs on regular basis to ensure continuous flow of power to end consumers.

NEPRA through GEPCO Tariff Determination FY 2019-20 has directed the petitioner to file Multi Year Tariff Petition for the period of five years to avoid any delay in tariff determinations and accordingly in compliance to aforesaid direction, the instant Tariff Petition is being filed for a tariff control period of five years i.e. FY 2020-21 to FY 2024-25 with base year 2019-20 and test year as 2020-21.



3. SUBMISSION OF SEPARATE TARIFF PETITIONS:

After amendments in NEPRA Act, 1997, GEPCO has to submit separate Tariff Petitions for each licensed activity, i.e. Distribution Business and Power Supply Business as discussed earlier. Accordingly, GEPCO is required to obtain separate tariffs for each licensed activity i.e. Power Supply (performing the function of sale of electric power) under Section 23E and Distribution (ownership, operation, management or control of distribution facilities for the movement or delivery to consumers of electric power) under Section 20 of NEPRA (Amendment) Act, 2018.

Complying with aforesaid, GEPCO submitted to NEPRA Separate Tariff Petitions for its Power Supply Business and Distribution Business for the FY 2018-19 & 2019-20 in the light of consultative session of NEPRA with all DISCOs for filing of tariff petitions in accordance with NEPRA (Amendment) Act, 2018 and the NEPRA Templates and Guidelines.

GEPCO in Tariff Petition FY 2019-20, submitted to the Authority all the detailed calculations based on Audited Figures of FY 2018-19 for allocation of costs into Power Supply & Distribution Business. The Authority in the determination accepted by endorsing the basis used by GEPCO for bifurcation of costs into Power Supply and Distribution Business and accordingly made cost allocations to both businesses.

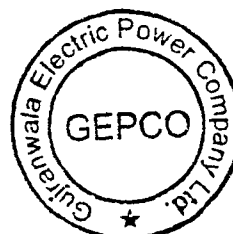
Now, in the instant tariff petition, the audited figures of FY 2019-20 are being used for projections and apportionment of projected costs into Power Supply & Distribution Business are being made on the same basis as accepted by NEPRA. However, the basis used by GEPCO for apportionment of costs into Distribution and Power Supply Business are based on the Audited Figures for the year 2018-19 as elaborated below:

3.1 BASIS FOR APPORTIONMENT OF COSTS:

3.1.1 Power Purchase Price:

Distribution Business	=	NIL
Power Supply Business	=	100%

Being Pass Through hence, nothing allocated to GEPCO's Distribution Business and entire Power Purchase Price allocated to the GEPCO's Power Supply Business.



3.1.2 Salaries, Wages & Other Benefits:

Total Cost (Audited)	=	Rs. 14,357 Million
Distribution Business	=	75%
Power Supply Business	=	25%

- a) The amount of Regularly Paid Salaries & Wages (determined from Payroll) included in the above total cost of Rs. 14,357 Million was Rs. 5,786 Million as tabulated below:

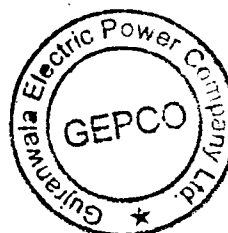
Regularly Paid Salaries & Wages (Audited)	Million Rupees
Basic Pay	3,547
Cash Medical Allowance	150
Conveyance Allowance	327
House Rent Allowance	256
Job Allowance	397
Livery Allowance	20
Qualification Pay/Technical Pay	30
Washing Allowance	45
Special Adhoc Relief	1,014
Total	5,786

- b) The cost of regularly paid Salaries & Wages of Meter Readers, Bill Distributors, Meter Inspectors, Meter Reader Supervisors, and Staff of Revenue Offices along with the services of **MIS Directorate** (Computer Centers) and **Customer Services Directorate (CSD)** at HQ specifically allocated to GEPCO Power Supply Business.

The actual audited cost of the aforesaid offices for the Financial Year 2018-19 summarized as follows:

Designation	No. of Employees	Million Rupees
Meter Readers/BD/MI/MRSS	1,929	967
Revenue Office Staff	437	272
DCM/ROs / CSD	21	27
MIS (Computer Centers)	210	181
Total	2,597	1,447

Detailed working sheet attached as annex-*E*



- c) The total number of GEPCO's employees = 12,256
% of employees of Power Supply = $2,597/12,256 = 21\%$
% of employees of Distribution Business = 79%

The total cost of GEPCO's employees = 5,786 Million
% of cost of employees of Power Supply = $1,447/5,786 = 25\%$
% of cost of employees of Distribution Business = 75%

In view of the above, the following uniform principle established and adopted for apportionment of costs:

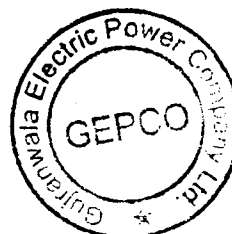
"Specific Identifiable Costs relating to Distribution Business to be taken at actual rupee value whereas, Other Common Costs* to be apportioned on the basis of 75% (worked out as above)."

*These costs pertain to the services of GEPCO Head Quarter staff including HR Directorate, GEPCO Regional Training Centre, Internal Audit, and Finance Directorate.

- d) Other Employee Benefits not being of regular nature (Over Time, Off-Days Wages, Dual Charge Allowances etc. as tabulated below) amounting to Rs. 1,842 Million apportioned on the basis of principle derived above i.e. 75% to Distribution Business as mainly being directly proportionate to the Regularly Paid Salaries & Wages.

Description	Million Rupees
Overtime / Off-day Wages	618
Power, Light & Water	390
Awards & Gratuity	296
Medical Expenses	250
Education & Training	70
Misc.	218
Total	1,842

- e) Provision for Retirement Benefits amounting to Rs. 6,729 Million also to be apportioned on the basis of principle derived above i.e. 75% to Distribution Business.



3.1.3 Travelling Expenses:

Distribution Business	=	75%
Power Supply Business	=	25%

Travelling Expenses apportioned on the basis of principle derived at Para 3.1.2 (c) above i.e. 75% to Distribution Business because being paid on the basis of BPS having direct proportionate relationship to the employees' regularly paid salaries & wages.

3.1.4 Repair & Maintenance:

Distribution Business	=	98%
Power Supply Business	=	2%

- a) As per Audited Financial Statements of FY 2018-19, the breakup of total expense of Rs. 969 Million of Repair & Maintenance was as follows:

Description	Million Rupees	%
Distribution Plant & Equipment	917	95%
Civil Works Division	43	4%
General Plant & Equipment	09	1%
Total	969	100%

- a) By considering the above table, Repair & Maintenance Expense allocated 98% to the GEPCO's Distribution Business and 2% to Power Supply Business as per actual audited data for the FY 2018-19.

3.1.5 Transportation Expenses:

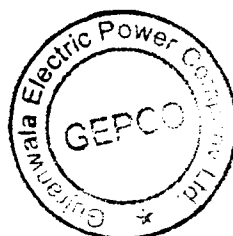
Distribution Business	=	95%
Power Supply Business	=	5%

Transportation Expenses apportioned on the basis of No. of Operational Vehicles used by the both business areas respectively.

3.1.6 Bills Collection Charges:

Distribution Business	=	NIL
Power Supply Business	=	100%

Being related to Recovery Activities of Power Supply Business, entire Bill Collection Charges allocated to the GEPCO's Power Supply Business and NIL to Distribution Business.



3.1.7 Rent & Rates:

Distribution Business	=	100%
Power Supply Business	=	NIL

Rents covered under Rent & Rates purely pertaining to the rentals paid for GEPCO's Complaint Offices located in various subdivisions hence, entirely allocated to the GEPCO's Distribution Business.

3.1.8 Power, Light & Water:

Distribution Business	=	90%
Power Supply Business	=	10%

Power, Light & Water are 90% allocated to the GEPCO's Distribution Business and 10% to Power Supply Business based on actual data of FY 2018-19.

3.1.9 Office Supplies & Others:

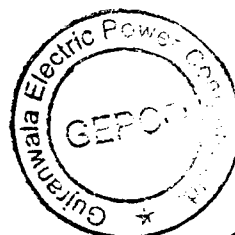
Distribution Business	=	30%
Power Supply Business	=	70%

- a) Office Supplies & Others are 30% allocated to the GEPCO's Distribution Business and 70% to Power Supply Business based on actual data.
- b) The main expenditure under this head pertains to procurement and printing of electricity bills and related CPs at GEPCO Computer Centers as well as in Revenue Offices.

3.1.10 Advertising:

Distribution Business	=	100%
Power Supply Business	=	NIL

100 % Advertisement Expenses allocated to the GEPCO's Distribution Business based on actual data for the FY 2018-19 being relating to procurement / development tendering, shut down notices etc.



[Handwritten signature]

3.1.11 Professional Fees:

Distribution Business	= 30%
Power Supply Business	= 70%

All Professional Fee allocated 70% to the GEPCO's Power Supply Business and 30% to Distribution Business based on actual data. The professional fee includes fees of lawyers, Licensing Fee, PITC Fee and CPPA Fee.

3.1.12 Injuries & Damages:

Distribution Business	= 85%
Power Supply Business	= 15%

85% Injuries & Damages Expense allocated to the GEPCO's Distribution Business and 15% to GEPCO's Power Supply Business on the basis of figures of actual expenditure pertaining to relevant offices.

3.1.13 Late Payment Surcharge - CPPAG:

Distribution Business	= NIL
Power Supply Business	= 100%

CPPA issues power purchase invoices directly to the Power Supply Business and its payment is also the responsibility of the Power Supply Business and accordingly Late Payment Surcharge by CPPAG allocated 100% to Power Supply Business.

3.1.14 Provision for Bad Debts:

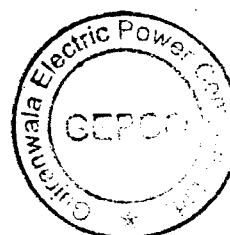
Distribution Business	= NIL
Power Supply Business	= 100%

100% bad debts relate to Power Supply Business as Metering, Billing & Collection are the activities covered under Power Supply Business.

3.1.15 Misc. Expenses:

Distribution Business	= 90%
Power Supply Business	= 10%

Distribution Business share is 90% and the allocation of Misc. expenses (Telephone, Postage, and Auditor's Fee etc.) made on the basis of actual audited expenditure of FY 2018-19 pertaining to respective business segments.



3.1.16 Depreciation:

Distribution Business	=	98%
Power Supply Business	=	2%

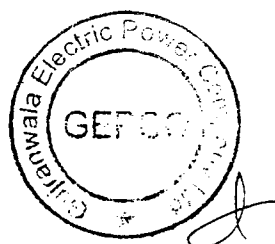
- a) The Position of GEPCO's total net assets (after depreciation) as on 30.06.2019 was as follows:

Description	Million Rupees
Capital Work in Progress	6,401
Operating Assets	43,546
Total Assets	49,947

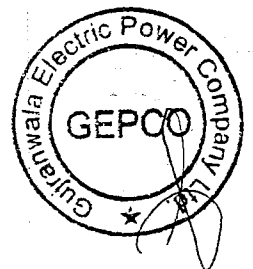
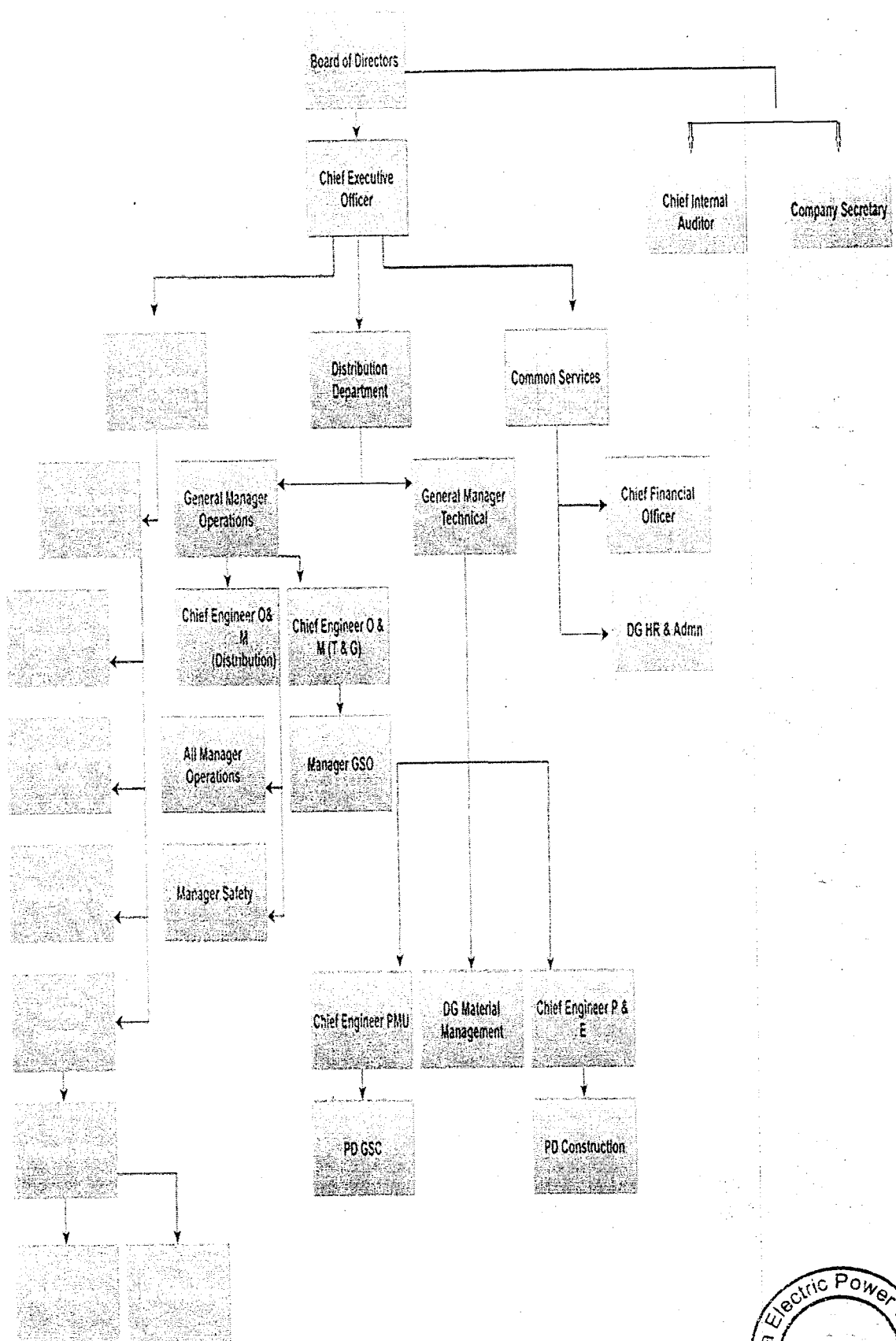
- b) The Operating Assets included Land of Rs. 456 Million and breakup of remaining Depreciable Operating Assets was as follows:

Description	Million Rupees	%
Distribution Equipment	41,315	95.88%
Mobile Plant	141	0.33%
Buildings	1,228	2.85%
Furniture	11	0.03%
Vehicles	395	0.91%
Total Depreciable Assets	43,090	100%

- c) The above table shows that Distribution Equipment is 95.88% of total depreciable assets hence, 2% depreciation allocated to GEPCO Power Supply Business and 98% depreciation to GEPCO Distribution Business.



3.2 ORGANOGRAM - POWER SUPPLY & DISTRIBUTION BUSINESS:



4. TARIFF COMPONENTS:

As per the NEPRA Determination of Consumer-end-Tariff (Methodology & Process) Guidelines, 2015, the Components of Tariff for GEPCO are as follows:

- 1) Power Purchase Price
- 2) Distribution Margin
- 3) Prior Year Adjustment (if any)

Each of the above components along with the apportionment of each component to Distribution Business is described hereunder:

4.1 Power Purchase Price:

The Power Purchase Price is a pass-through item and consists of the following four components:

- i. Energy Charges
- ii. Variable Operating and Maintenance (O& M) Charges
- iii. Capacity Charges
- iv. NTDC Use of System Charges & CPPAG Market Operations Fee

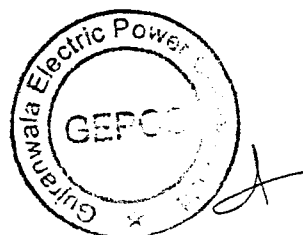
This office vide letter No. 1250 dated 23-02-2021 requested CPPAG for the provision of Power Purchase Price (PPP) Data and the CPPAG has provided projected GEPCO PPP for FY 2020-21 to 2024-25 vide its letter No. 6161-62 dated 22-03-2021 which is shown below.

However, as the units purchased of GEPCO for the FY 2020-21 during July-20 to April-21 are on greater side than CPPAG projections, the units purchased and sold based on five percent average growth for FY 2021-22 to 2024-25 have been considered in the instant tariff petition.

4.1.1 Units Purchased:

a) Based on CPPAG Projections:

Years	Units Purchased	Units sold	Units Lost	Line Losses
	MKWH			%
2019-20 (Determined)	11,438	10,351	1,087	9.51
2019-20 (Audited)	10,991	9,946	1,045	9.51
2020-21	11,877	10,760	1,118	9.41
2021-22	11,535	10,461	1,074	9.31
2022-23	11,820	10,731	1,089	9.21
2023-24	14,898	13,541	1,357	9.11
2024-25	16,177	14,721	1,456	9.00



b) Based on GEPCO Previous History on Average 5% Growth:

Years	Units Purchased	Units sold	Units Lost	Line Losses
	MKWH			%
2019-20 (Determined)	11,438	10,351	1,087	9.51
2019-20 (Audited)	10,991	9,946	1,045	9.51
2020-21	11,875	10,758	1,118	9.41
2021-22	12,455	11,296	1,159	9.31
2022-23	13,064	11,860	1,204	9.21
2023-24	13,702	12,453	1,249	9.11
2024-25	14,370	13,076	1,294	9.00

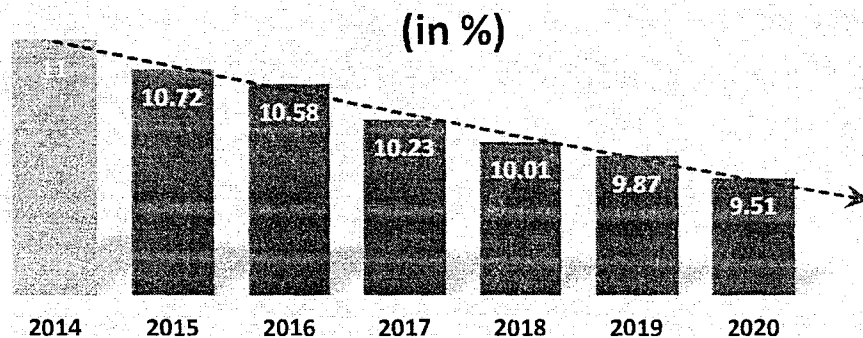
4.1.2 Power Purchase Price:

Years	Energy Cost	Variable Charges	Capacity Charges	Use of System Charges	Total
2019-20 (Determined)	62,106	4,478	75,589	4,150	146,322
2019-20 (Audited)	63,856	4,331	71,449	4,181	143,817
2020-21	60,953	4,741	70,699	5,170	141,563
2021-22	52,394	6,234	116,000	9,851	184,478
2022-23	50,151	6,639	145,794	11,308	213,893
2023-24	60,383	8,086	147,413	10,912	226,794
2024-25	64,125	9,333	169,050	11,302	253,810

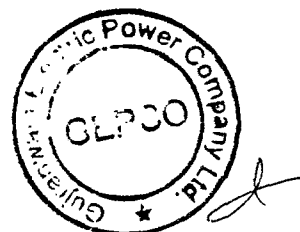
GEPCO in its Tariff Petition FY 2019-20, allocated entire Power Purchase Price to its Power Supply Business and the Authority also in Tariff Determination FY 2019-20 has adopted the same principle, therefore Power Purchase Price for the years 2020-21 to 2024-25 has been allocated to GEPCO Power Supply Business.

4.1.3 Transmission & Distribution Losses:

Following is a glimpse of the GEPCO Line Losses over the previous years:



The Line Losses projected for the next five years are as detailed below, and are less than the 3rd Party Study Report:



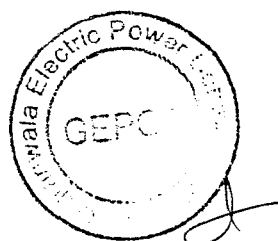
Sr. No.	Description	3rd Party Study	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
A	132Kv Transmission Loss	1.51	1.10	1.09	1.08	1.07	1.05	1.04
B	HT (11Kv) Loss	4.21	4.16	4.12	4.07	4.03	3.99	3.94
	Distribution T/Formers Loss	1.13	1.11	1.10	1.09	1.08	1.07	1.05
	LT+ Service Loss	3.18	3.14	3.10	3.07	3.04	3.00	2.97
	Total Distribution Loss	8.52	8.41	8.32	8.23	8.14	8.06	7.96
A+B	Total Transmission & Distribution Loss	10.03	9.51	9.41	9.31	9.21	9.11	9.00

The expected load growth of GEPCO is approximate 5% and accordingly the line losses will exponentially increase due to rise in the load demand.

The proposed CAPEX will cater for this increase in line losses due to load demand and will also reduce the existing level of line losses.

It is pertinent to mention that GEPCO has already reduced its line losses from 11% to 9.51% from 2014 to 2020, and the line losses are projected keeping in view the expected increase in line losses due to load growth.

The Authority is requested to allow the same being on lower side than the line losses as per 3rd party study report.



4.2 Distribution Margin:

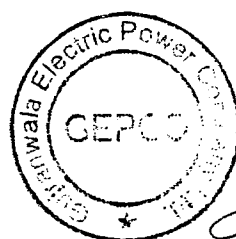
The Distribution Margin consists of Operating & Maintenance (O & M) Expense, Depreciation, Return on Rate Base and Other Income.

4.2.1 Operating & Maintenance (O& M) Expenses:

Distribution Business

Rs. In Mln.

Operation & Maintenance	2020-21	2021-22	2020-23	2023-24	2024-25
1. Salaries, Wages & Other Benefits:					
Salaries & Wages	5,352	6,336	6,812	7,331	7,895
Employees Benefits	1,136	1,208	1,328	1,461	1,607
Retirement Benefits	7,885	8,295	8,750	9,134	9,495
2. Travelling	251	264	277	291	305
3. Repair & Maintenance	1,498	1,648	1,813	1,994	2,194
4. Transportation	323	361	399	437	475
5. Other Expenses:	-	-	-	-	-
Bills Collection	-	-	-	-	-
Power, Light & Water	52	57	63	69	76
Postage & Telephone	10	11	12	14	15
Office Supplies & Others	45	49	54	59	65
Advertising	16	18	19	21	23
Professional Fee	43	48	52	57	63
Injuries & damages	204	255	281	309	339
Misc. Expenses	77	84	93	102	112
Grand Total	16,892	18,633	19,954	21,280	22,666



4.2.1.1 Provision for Post-Retirement Benefits:

GEPCO fully understands its legal obligation to record and pay Post Retirement Benefits Liabilities and has been making payments to its all retired employees. The Authority in previous tariff determinations of GEPCO allowed only the amount of actual payments made for the Post Retirement Benefits rather than provision charged to Profit & Loss Account. The Authority's denial of retirement benefits is inconsistent with the requirements of International Accounting Standard 19(IAS-19). As per audited accounts for the FY 2019-20, there is liability of Rs. 80 Billion on account of Post-Retirement Benefits. Due to liquidity position, GEPCO is unable to transfer this amount to a separate fund, therefore, it is proposed that by considering the proposed privatization of GEPCO, dynamics of multi-year tariff regime and the fact that GEPCO has created a separate account for Post-Retirement Benefits in compliance to NEPRA direction, the Authority is requested to allow the Provision for Post-Retirement Benefits as per Audited Financial Statements based on Independent Actuarial Report in accordance with IAS-19.

GEPCO will deposit the whole amount allowed into separate account and in case of failure to transfer the whole amount, the Authority may adjust the deficit payment in next year's provision and from thereon, only actual amounts paid and amount transferred into the fund to be allowed.

4.2.1. Indexation of O & M Expenses:

As per the NEPRA Determination of Consumer-end-Tariff (Methodology & Process) Guidelines, 2015, the O&M part of Distribution Margin shall be indexed with CPI subject to adjustment for efficiency gains (X factor). Accordingly, the O&M will be indexed every year according to the following formula:

$$O \& M (Rev) = O \& M (Ref) \times [1 + (\Delta CPI - X)]$$

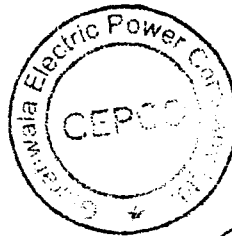
Where

O & M (Rev) = Revised O&M Expense for the Current Year

O & M (Ref) = Reference O&M Expense for the Reference Year

ΔCPI = Change in Consumer Price Index published by Pakistan Bureau of Statistics latest available on 1st July against the CPI as on 1st July of the Reference Year in terms of percentage

X = Efficiency factor



4.2.2 Depreciation:

Depreciation Expense has been allocated 2% to Power Supply Business and 98% to Distribution Business:

Description	2020-21	2021-22	2022-23	2023-24	2024-25
Total Depreciation	2,574	2,756	2,955	3,157	3,364
Allocated to Distribution Business	2,523	2,701	2,896	3,094	3,297
Allocated to Power Supply Business	51	55	59	63	67

As per the NEPRA Determination of Consumer-end-Tariff (Methodology & Process) Guidelines, 2015, Depreciation expense for future years will be assessed in accordance with the following formula/mechanism:

$$\text{DEP (Rev)} = \text{DEP (Ref)} \times \text{GFAIO(Rev)} / \text{GFAIO (Ref)}$$

DEP (Rev) = Revised Depreciation Expense for the Current Year

DEP(Ref) = Reference Depreciation Expense for the Reference Year

GFAIO (Rev) = Revised Gross Fixed Assets in Operation for the Current Year

GFAIO (Ref) = Reference Gross Fixed Assets in Operation for Reference Year

4.2.3 Return on Rate Base (RORB):

As per NEPRA mechanism, the return on Rate Base is being calculated as follows:

Weighted Average Cost of Capital (WACC) X Rate Base

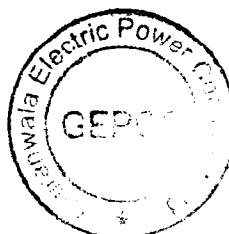
4.2.3.1 Weighted Average Cost of Capital:

As per the NEPRA determination of Consumer-end-Tariff (Methodology & Process) Guidelines, 2015, in case of negative equity, the Authority would consider a minimum of 20% equity and any equity in excess of 30% would be considered as debt. NEPRA uses the following formula for calculation of WACC Where E/V and D/V are equity and debt ratios respectively taken as 30% and 70%. Accordingly, the rate calculated for GEPCO is:

$$\text{WACC} = [K_e \times (E/V)] + [K_d \times (D/V)]$$

a) Return on Equity:

NEPRA uses Capital Asset Pricing Model (CAPM) for calculation of Return on Equity (RoE) component of the WACC. The Authority uses Plain Vanilla WACC, taking tax shield as zero, and in case any tax is paid it is treated as pass through. GEPCO has taken the RoE as 15.12%.



b) Cost of Debt:

The cost of debt is the interest rate on which GEPCO would get borrowing from the debt market / commercial banks i.e. a rate at which banks lend to their customers. The Authority used the following formula for estimating the cost of debt;

Three months KIBOR + 2.00% spread

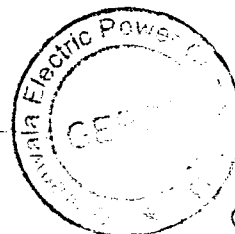
GEPCO has taken the cost of debt @14.97% and accordingly WACC of 15.02% keeping in view its financial costs.

4.2.3.2 Return on Rate Base:

Rs. In Million					
Description	2020-21	2021-22	2022-23	2023-24	2024-25
Gross Fixed Assets in Operation - Opening	69,372	73,995	79,504	85,062	90,751
Addition in Fixed Assets	4,623	5,509	5,559	5,689	5,837
Gross Fixed Assets in Operation - Closing	73,995	79,504	85,062	90,751	96,588
Less: Accumulated Depreciation	25,597	28,353	31,308	34,465	37,829
Net Fixed Assets in Operation	48,398	51,151	53,754	56,286	58,759
Add: Capital Work In Progress - Closing	8,451	9,698	10,945	12,226	13,549
Investment in Fixed Assets	56,849	60,849	64,698	68,511	72,307
Less: Deferred Credits	20,695	23,295	25,945	28,645	31,395
Regulatory Assets Base	36,154	37,554	38,753	39,866	40,912
Average Regulatory Assets Base	34,955	36,854	38,154	39,310	40,389
Rate of Return	15.02%	15.02%	15.02%	15.02%	15.02%
Return on Rate Base	5,250	5,535	5,731	5,904	6,066

Note. The 98% of RORB is apportioned to Distribution Business and 2% Power Supply Business based on assets pertaining to each.

Description	2020-21	2021-22	2022-23	2023-24	2024-25
Total Return on Rate Base	5,250	5,535	5,731	5,904	6,066
Allocated to Distribution	5,145	5,424	5,616	5,786	5,945
Allocated to Power Supply	105	111	115	118	121



As per the NEPRA determination of Consumer-end-Tariff (Methodology & Process) Guidelines, 2015, annual RORB assessment will be made in accordance with the following formula/mechanism:

$$\text{RORB(Rev)} = \text{RORB (Ref)} \times \text{RAB(Rev)} / \text{RAB(Ref)}$$

Where

RORB(Rev) = Revised Return on Rate Base for the Current Year

RORB(Ref) = Reference Return on Rate Base for the Reference Year

RAB(Rev) = Revised Rate Base for the Current Year

RAB(Ref) = Reference Rate Base for the Reference Year

4.2.4 Other Income:

70% of other income is allocated to Power Supply Business and 30% to Distribution Business:

Rs. In Million

Description	2020-21	2021-22	2022-23	2023-24	2024-25
Total Other Income	2,482	2,579	2,680	2,785	2,895
Allocated to Distribution	744	774	804	835	868
Allocated to Power Supply	1,737	1,805	1,876	1,949	2,026

As per the NEPRA determination of Consumer-end-Tariff (Methodology & Process) Guidelines, 2015, Other income will be assessed annually in accordance with the following formula/mechanism:

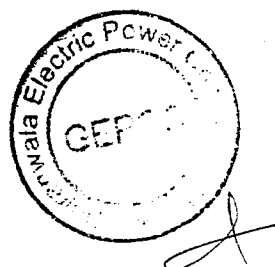
$$\text{OI(Rev)} = \text{OI(I)} - \text{OI(0)}$$

Where:

OI(Rev) = Revised Other Income for the Current Year

OI(I) = Actual Other Income as per latest Financial Statements.

OI(0) = Actual/Assessed Other Income used in the previous year.



4.3 PRIOR YEAR'S ADJUSTMENT (PYA):

The prior year adjustment is addressed to less / over recovery of actual revenue earned by the petitioner in comparison to NEPRA determined Revenue Requirement for a particular year or any other legitimate cost which does not covered by NEPRA while assessing the revenue requirement, is adjusted by NEPRA in the next year tariff determination as Prior Year Adjustment.

For the FY 2020-21, the Prior Year Adjustment requested from NEPRA includes the Minimum Tax paid by GEPCO to FBR for the FY 2020 amounting to Rs. 1,492 Million and the whole amount is allocated to Power Supply Business (Computerized Paid Receipts are attached as Annex-B).

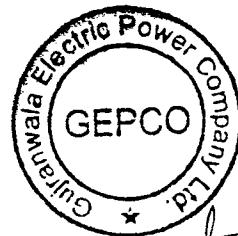
The other PYA claimed is of Rs. 3,394 Million of FPA Subsidy as during the Financial Year 2013, in compliance to Honorable Lahore High Court Lahore Decision dated 28th January 2013, FPA was not passed on to domestic consumers having consumption up to 350 units per month. Consequently, the matter was taken up with NEPRA through GEPCO Tariff Petition for FY 2012-13.

NEPRA while determining the tariff petition 2012-13 directed GEPCO to claim the aforesaid FPA which was not passed to domestic consumers (51-350 units) as a separate subsidy from Govt. of Pakistan.

GEPCO made compliance of NEPRA and lodged separate claims before Ministry of Water & Power through the office of the Engineering Advisor (Power) Islamabad.

On visiting the office of the Engineering Advisor (Power) Islamabad, it came to the notice that aforesaid claims of all DISCOs including GEPCO were returned unactioned with the remarks that respective Tariff Notification vide SRO No. 914 dated 11-10-2013 does not take account FPA not charged to domestic consumers (51-350 units consumption) and to take up the matter with MOW & P. IESCO has taken up the matter with the Ministry, however, no outcome is received yet. Complete case of IESCO provided as reference case by the office of the Engineering Advisor (Power) Islamabad attached as Annex-B. The Authority is requested to kindly consider the case and allow this amount as Prior Years Adjustment.

All the Prior Years Adjustment is allocated to Power Supply Business.



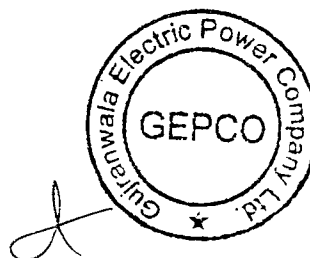
5. GEPCO'S INVESTMENT PLAN & FINANCING (CAPEX):

Rs. In Million

Description	2020-21	2021-22	2022-23	2023-24	2024-25
Investment Plan					
DOP	460	821	1,000	1,000	1,000
ELR	550	600	700	700	700
STG	1,732	1,925	2,150	2,270	2,400
STG- ADB	-	274	-	-	-
ERP	185	186	55	30	30
Consumer Deposit Works	2,450	2,600	2,650	2,700	2,750
Customer Facilitation Program	177	350	250	270	280
Total	5,554	6,756	6,805	6,970	7,160

Financing Arrangement

Loan	-	-	-	-	-
PSDP / Own Resources	3,104	4,156	4,155	4,270	4,410
Others (Capital Contribution/Deposit Works)	2,450	2,600	2,650	2,700	2,750
Total	5,554	6,756	6,805	6,970	7,160



6. STATEMENT OF REVENUE REQUIREMENT:

6.1 Distribution Margin of Distribution Business:

Rs. In Mln.

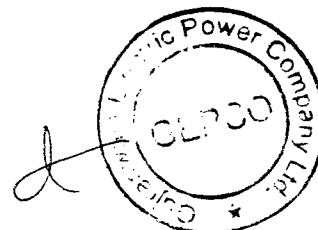
Description	2020-21	2021-22	2022-23	2023-24	2024-25
O&M	16,892	18,633	19,954	21,280	22,666
Depreciation	2,523	2,701	2,896	3,094	3,297
RORB	5,145	5,425	5,616	5,786	5,945
Gross DM	24,560	26,759	28,466	30,160	31,908
Less other income	(744)	(774)	(804)	(835)	(868)
Net DM	23,816	25,985	27,662	29,325	31,039

6.2 GEPCO Revenue Requirement:

Rs. In Mln.

Description	2020-21	2021-22	2022-23	2023-24	2024-25
A-Power Purchase Price	141,563	184,478	213,893	226,794	253,810
O&M	22,413	24,717	26,466	28,220	30,054
Depreciation	2,574	2,756	2,955	3,157	3,364
RORB	5,250	5,535	5,731	5,904	6,066
Other Income	(2,482)	(2,579)	(2,680)	(2,785)	(2,895)
B-Distribution Margin	27,756	30,431	32,472	34,496	36,590
C-PYA	4,886	-	-	-	-
Total Aggregate Revenue Requirement of GEPCO	174,206	214,909	246,365	261,291	290,400

Units Sold	10,758	11,296	11,860	12,453	13,076
Total Per Unit Aggregate Revenue Requirement of GEPCO	16.19	19.03	20.77	20.98	22.21



7. PRAYER:

In view of the considerations and grounds aforesaid, it is respectfully prayed:

1. Tariff pertaining to the FY 2020-21 to FY 2024-25 be determined, on the basis of the information provided.
2. The Revenue Requirement for (Power Supply + Distribution) business inclusive of Prior Year Adjustment pertaining to the FY 2020-21 to 2024-25 may kindly be approved on the basis of the information provided,
3. After considering the information provided by the Petitioner, the required average sales rate for Power Supply business+ Distribution Business as tabulated below may please be allowed as per "proposed schedule of consumer end electricity tariff".

Distribution Business	2020-21	2021-22	2022-23	2023-24	2024-25
Revenue Requirement (Rs. Mln.)	23,816	25,985	27,662	29,325	31,039
Units Sold (MkWh)	10,758	11,296	11,860	12,453	13,076
Sales Rate (Rs./KWh)	2.21	2.30	2.33	2.35	2.37

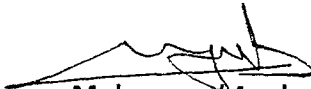
Power Supply Business	2020-21	2021-22	2022-23	2023-24	2024-25
Revenue Requirement (Rs. Mln.)	150,390	188,924	218,702	231,966	259,361
Units Sold (MkWh)	10,758	11,296	11,860	12,453	13,076
Sales Rate (Rs./KWh)	13.98	16.72	18.44	18.63	19.83

Aggregate	2020-21	2021-22	2022-23	2023-24	2024-25
Revenue Requirement (Rs. Mln.)	174,206	214,909	246,365	261,291	290,400
Units Sold (MkWh)	10,758	11,296	11,860	12,453	13,076
Sales Rate (Rs./KWh)	16.19	19.03	20.77	20.98	22.21

4. The Petitioner may be granted an opportunity of hearing of this Petition.
5. The Petitioner may be allowed to submit additional grounds, information and documents in support of its Petition if required.
6. Condone any inadvertent omission/errors/shortcomings and permit the petitioner to add/change/modify/alter this filing and make submissions as may be required at a future date.
7. Any other relief that may be deemed just and appropriate in this matter may be allowed.

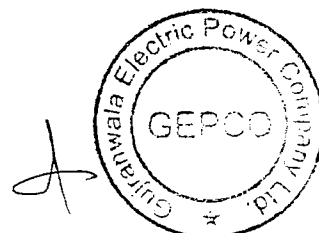
Submitted on behalf of GEPCO by;

Dated: 01/06/2021


Muhammad Ayub
Chief Executive Officer

STANDARD PETITION FORMATS FOR DISTRIBUTION COMPANIES
DISTRIBUTION BUSINESS
INDEX
FY 2020-21 To 2024-25

FORM NO.	DESCRIPTION
Distribution Margin (DM)	
<u>1</u>	Company Statistics
<u>15</u>	Sales Growth with Distribution losses
<u>16</u>	Operating Cost Projected FY 2020-21
<u>17</u>	Distribution Margin Comparison
<u>19</u>	RORB Calculation
<u>20</u>	Revenue Requirement
<u>26</u>	Actual Tax Paid
Supporting Documents for DM	
<u>2</u>	Profit & Loss Statement
<u>3</u>	Profit & Loss Statement (Month wise)
<u>4</u>	Balance Sheet
<u>5</u>	Cash Flow Statement
<u>8</u>	DISCO load factors
<u>9</u>	Average Rate per Unit Purchased and Sold
<u>10</u>	DEMAND (Actual and Calculated) and Number of Customers
<u>11</u>	Sold Energy Evaluation and Setting up Sold Energy Average
<u>12</u>	Load Growth Evaluation and Setting up Load Average
<u>14</u>	Aging of Accounts Receivables
<u>18</u>	Financial Charges
Investment	
<u>7</u>	Line Losses Statement
<u>21</u>	Investment
<u>13</u>	Asset Register
<u>22</u>	Loans
<u>23</u>	Loan
<u>24</u>	Bonds
Power Purchase Cost	
<u>6</u>	Power Purchase FY 2019-20, FY 2020-21
Tariff Design and Rate Structure related Fiorms	
<u>25</u>	Slab Wise Domestic Consumers Analsis
<u>27</u>	Existing & Proposed Tariff Statement
<u>28</u>	Actual Revenue & Subsidy Statement pertaining to the last year
<u>29</u>	Proposed Revenue & Subsidy Statement

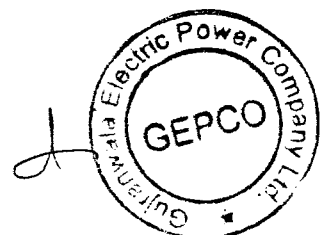


FORM - 1
GEPCO
Company Statistics

	Unit	FY 2020-21 Projected	FY 2021-22 Projected	FY 2022-23 Projected	FY 2023-24 Projected	FY 2024-25 Projected
Length of Feeders	Km	24,496	24,766	25,036	25,306	25,576
Average Length of Feeders	Km	32	36	40	44	48
Maximum Length of Feeder	Km	108	108	108	108	108
Minimum Length of Feeder	Km	0.500	0.500	0.500	0.500	0.500
Length of STG i.e. HV lines						
i) 132 kv	Km	2,671	2,731	2,791	2,851	2,911
ii) 66 kv	Km	186	192	198	204	210
Length of 11 KV lines	Km	50,636	51,282	51,944	52,622	53,348
Number of STG i.e. HV transformers						
i) 132 kv	Nos.	180	186	192	198	204
ii) 66 kv	Nos.	2	2	2	2	2
Number of burned down STG transformers	Nos.	-	-	-	-	-
Number of LV transformers	Nos.	74,029	77,029	80,029	83,029	86,029
Number of burned down LV transformers	Nos.	2,321	2,355	2,389	2,423	2,457

		Strength				
		FY 2020-21 Projected	FY 2021-22 Projected	FY 2022-23 Projected	FY 2023-24 Projected	FY 2024-25 Projected
Number of Employees						
A	Qualified Professionals					
	Engineers	279	281	282	286	298
B	Staff- 1 to 16 Grade	9,019	9,095	9,141	9,263	9,660
		9,298	9,376	9,423	9,549	9,959
		11801	11,900	11,960	12,120	12,640

		COST				
		FY 2020-21 Projected	FY 2021-22 Projected	FY 2022-23 Projected	FY 2023-24 Projected	FY 2024-25 Projected
Number of Employees						
A	Qualified Professionals					
	Engineers	1,654.47	1,825	1,954	2,084	2,220
B	Staff- 1 to 16 Grade	15,238	16,808	18,000	19,196	20,446
		16,892	18,633	19,954	21,280	22,666



Profit & Loss Statement

		FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
		Projected	Projected	Projected	Projected	Projected
Power Balances						
Units Received	[MkWh]	11,875	12,455	13,064	13,702	14,370
Units Lost	[MkWh]	1,118	1,159	1,204	1,249	1,294
Units Lost	[%age]	9.41%	9.31%	9.22%	9.12%	9.00%
Units Sold	[MkWh]	10,758	11,296	11,860	12,453	13,076
Revenue						
Sales Revenue	[Mln Rs]	23,816	25,985	27,662	29,325	31,039
Rental & Service Income	[Mln Rs]	10	11	11	12	13
Amortization of Deferred Credits	[Mln Rs]	315	326	337	349	361
Other Income	[Mln Rs]	419	437	455	474	494
Total Revenue	[Mln Rs]	24,560	26,759	28,466	30,160	31,908
Operating Cost						
O&M Expenses	[Mln Rs]	16,892	18,633	19,954	21,280	22,600
Depreciation	[Mln Rs]	2,523	2,701	2,896	3,094	3,297
Total Operating Cost	[Mln Rs]	19,415	21,334	22,850	24,374	25,963
EBIT	[Mln Rs]	5,145	5,425	5,616	5,786	5,945
Financial Charges	[Mln Rs]	1,520	1,531	1,543	1,554	1,566
Earning before Tax (EBT)	[Mln Rs]	3,625	3,893	4,073	4,232	4,379

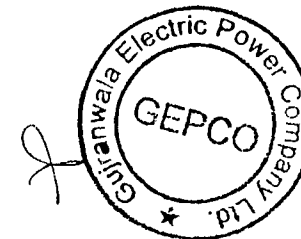


FORM - 3 (A)

GEPCO

Profit & Loss Statement (Test Year 2020-21)

		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	Projected	Projected	Projected	Projected
Power Balances																		
Units Received	[MkWh]	1,523	1,407	1,359	4,289	964	650	666	2,280	645	603	783	2,031	901	1,119	1,256	3,276	11,875
Units Lost	[MkWh]	254	142	111	507	32	(33)	21	20	22	10	92	124	104	204	158	466	1,118
Units Lost	[%age]	16.7%	10.1%	8.1%	11.8%	3.3%	-5.0%	3.1%	0.9%	3.4%	1.6%	11.8%	6.1%	11.6%	18.2%	12.6%	14.2%	9.4%
Units Sold	[MkWh]	1,269	1,265	1,248	3,781	931	682	646	2,260	623	593	691	1,907	797	915	1,098	2,810	10,758
Revenue																		
Sales Revenue	[Min Rs]	2,809	2,800	2,763	8,372	2,062	1,511	1,430	5,003	1,378	1,314	1,529	4,221	1,764	2,026	2,431	6,220	23,816
Total Sales Revenue	[Min Rs]	2,809	2,800	2,763	8,372	2,062	1,511	1,430	5,003	1,378	1,314	1,529	4,221	1,764	2,026	2,431	6,220	23,816
Rental & Service Income	[Min Rs]	1	1	1	4	1	1	1	2	1	1	1	2	1	1	1	3	10
Amortization of Def Credits	[Min Rs]	37	37	37	111	27	20	19	66	18	17	20	56	23	27	32	82	315
Other Income	[Min Rs]	49	49	49	147	36	27	25	88	24	23	27	74	31	36	43	109	419
Surcharge on Late Payment	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Revenue	[Min Rs]	2,896	2,888	2,850	8,633	2,127	1,558	1,474	5,159	1,421	1,355	1,577	4,353	1,819	2,089	2,507	6,415	24,560
Operating Cost																		
O&M Expenses	[Min Rs]	1,992	1,986	1,960	5,938	1,463	1,072	1,014	3,548	978	932	1,085	2,994	1,251	1,437	1,724	4,412	16,892
Depreciation	[Min Rs]	298	297	293	887	218	160	151	530	146	139	162	447	187	215	258	659	2,523
Total Operating Cost	[Min Rs]	2,290	2,283	2,253	6,825	1,681	1,232	1,165	4,078	1,124	1,071	1,247	3,441	1,438	1,651	1,982	5,071	19,415
EBIT	[Min Rs]	607	605	597	1,809	446	326	309	1,081	298	284	330	912	381	438	525	1,344	5,145
Financial Charges	[Min Rs]	179	179	176	534	132	96	91	319	88	84	98	269	113	129	155	397	1,520
EBT	[Min Rs]	428	426	421	1,274	314	230	218	762	210	200	233	643	268	308	370	947	3,625

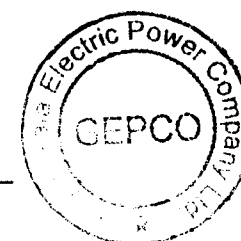


FORM - 3 (B)

GEPCO

Profit & Loss Statement (Test Year 2021-22)

		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
		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Power Balances																		
Units Received	[MkWh]	1,597	1,476	1,425	4,498	1,011	681	699	2,391	676	633	821	2,130	945	1,173	1,317	3,436	12,455
Units Lost	[MkWh]	265	148	114	527	33	(35)	21	18	23	10	96	128	108	213	164	485	1,159
Units Lost	[%age]	16.6%	10.0%	8.0%	11.7%	3.2%	-5.2%	3.0%	0.8%	3.3%	1.5%	11.7%	6.0%	11.5%	18.1%	12.5%	14.1%	9.3%
Units Sold	[MkWh]	1,332	1,328	1,311	3,971	978	717	678	2,373	654	623	725	2,002	836	961	1,153	2,950	11,296
Revenue																		
Sales Revenue	[Min Rs]	3,064	3,055	3,015	9,134	2,250	1,648	1,560	5,458	1,504	1,434	1,668	4,606	1,924	2,210	2,652	6,787	25,985
Total Sales Revenue	[Min Rs]	3,064	3,055	3,015	9,134	2,250	1,648	1,560	5,458	1,504	1,434	1,668	4,606	1,924	2,210	2,652	6,787	25,985
Rental & Service Income	[Min Rs]	1	1	1	4	1	1	1	2	1	1	1	2	1	1	1	3	11
Amortization of Def Credits	[Min Rs]	38	38	38	115	28	21	20	68	19	18	21	58	24	28	33	85	326
Other Income	[Min Rs]	52	51	51	154	38	28	26	92	25	24	28	77	32	37	45	114	437
Total Revenue	[Min Rs]	3,156	3,146	3,105	9,406	2,317	1,698	1,606	5,621	1,549	1,476	1,718	4,743	1,982	2,276	2,731	6,989	26,759
Operating Cost																		
O&M Expenses	[Min Rs]	2,197	2,191	2,162	6,550	1,613	1,182	1,119	3,914	1,078	1,028	1,196	3,303	1,380	1,585	1,902	4,866	18,633
Depreciation	[Min Rs]	319	318	313	949	234	171	162	567	156	149	173	479	200	230	276	705	2,701
Total Operating Cost	[Min Rs]	2,516	2,508	2,475	7,499	1,847	1,353	1,281	4,481	1,235	1,177	1,370	3,781	1,580	1,815	2,178	5,572	21,334
EBIT	[Min Rs]	640	638	629	1,907	470	344	326	1,140	314	299	348	962	402	461	554	1,417	5,425
Financial Charges	[Min Rs]	181	180	178	538	133	97	92	322	89	84	98	271	113	130	156	400	1,531
EBT	[Min Rs]	459	458	452	1,369	337	247	234	818	225	215	250	690	288	331	397	1,017	3,893

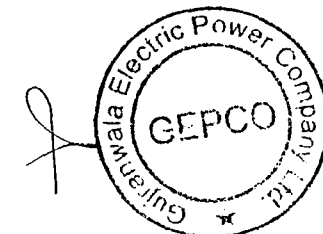


FORM - 3 (C)

GEPCO

Profit & Loss Statement (Test Year 2022-23)

		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
		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Power Balances																		
Units Received	[MkWh]	1,675	1,548	1,495	4,718	1,060	715	733	2,508	709	664	861	2,234	991	1,231	1,382	3,604	13,064
Units Lost	[MkWh]	277	154	119	549	33	(38)	21	17	23	9	100	132	113	222	171	506	1,204
Units Lost	[%age]	16.5%	9.9%	7.9%	11.6%	3.1%	-5.3%	2.9%	0.7%	3.2%	1.4%	11.6%	5.9%	11.4%	18.0%	12.4%	14.0%	9.2%
Units Sold	[MkWh]	1,399	1,394	1,376	4,169	1,027	752	712	2,491	686	654	761	2,102	878	1,009	1,211	3,098	11,860
Revenue																		
Sales Revenue	[Min Rs]	3,262	3,252	3,209	9,724	2,395	1,755	1,661	5,811	1,601	1,526	1,776	4,903	2,048	2,353	2,823	7,225	27,662
Total Sales Revenue	[Min Rs]	3,262	3,252	3,209	9,724	2,395	1,755	1,661	5,811	1,601	1,526	1,776	4,903	2,048	2,353	2,823	7,225	27,662
Rental & Service Income	[Min Rs]	1	1	1	4	1	1	1	2	1	1	1	2	1	1	1	3	11
Amortization of Def Credits	[Min Rs]	40	40	39	119	29	21	20	71	20	19	22	60	25	29	34	88	337
Other Income	[Min Rs]	54	54	53	160	39	29	27	96	26	25	29	81	34	39	46	119	455
Total Revenue	[Min Rs]	3,357	3,347	3,303	10,006	2,465	1,806	1,709	5,980	1,647	1,570	1,828	5,045	2,108	2,421	2,905	7,435	28,466
Operating Cost																		
O&M Expenses	[Min Rs]	2,353	2,346	2,315	7,014	1,728	1,266	1,198	4,192	1,155	1,101	1,281	3,537	1,478	1,697	2,037	5,212	19,954
Depreciation	[Min Rs]	342	340	336	1,018	251	184	174	608	168	160	186	513	214	246	296	756	2,896
Total Operating Cost	[Min Rs]	2,695	2,686	2,651	8,032	1,979	1,450	1,372	4,800	1,322	1,261	1,467	4,050	1,692	1,944	2,332	5,968	22,850
EBIT	[Min Rs]	662	660	652	1,974	486	356	337	1,180	325	310	361	995	416	478	573	1,467	5,616
Financial Charges	[Min Rs]	182	181	179	542	134	98	93	324	89	85	99	273	114	131	157	403	1,543
EBT	[Min Rs]	480	479	473	1,432	353	258	245	856	236	225	262	722	302	346	416	1,064	4,073

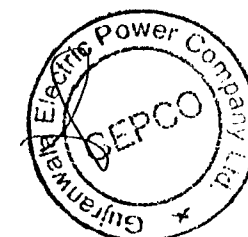


FORM - 3 (D)

GEPCO

Profit & Loss Statement (Test Year 2023-24)

		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
		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Power Balances																		
Units Received	(MKWh)	1,757	1,624	1,568	4,949	1,112	750	769	2,630	744	696	903	2,343	1,040	1,291	1,449	3,780	13,702
Units Lost	(MKWh)	289	160	123	571	34	(40)	21	15	23	9	104	136	117	232	178	527	1,249
Units Lost	(%age)	16.4%	9.8%	7.8%	11.5%	3.0%	-5.4%	2.8%	0.6%	3.1%	1.3%	11.5%	5.8%	11.3%	17.9%	12.3%	13.9%	9.1%
Units Sold	(MKWh)	1,469	1,464	1,445	4,377	1,078	790	748	2,616	721	687	800	2,207	922	1,059	1,271	3,252	12,453
Revenue																		
Sales Revenue	(Min Rs)	3,458	3,448	3,402	10,308	2,539	1,860	1,760	6,160	1,697	1,618	1,883	5,198	2,172	2,494	2,993	7,659	29,325
Total Sales Revenue	(Min Rs)	3,458	3,448	3,402	10,308	2,539	1,860	1,760	6,160	1,697	1,618	1,883	5,198	2,172	2,494	2,993	7,659	29,325
Rental & Service Income	(Min Rs)	1	1	1	4	1	1	1	3	1	1	1	2	1	1	1	3	12
Amortization of Def Credits	(Min Rs)	41	41	41	123	30	22	21	73	20	19	22	62	26	30	36	91	349
Other Income	(Min Rs)	56	56	55	167	41	30	28	100	27	26	30	84	35	40	48	124	474
Total Revenue	(Min Rs)	3,557	3,546	3,499	10,602	2,612	1,913	1,811	6,335	1,745	1,664	1,937	5,346	2,233	2,565	3,078	7,877	30,160
Operating Cost																		
O&M Expenses	(Min Rs)	2,509	2,502	2,469	7,480	1,843	1,350	1,277	4,470	1,231	1,174	1,366	3,772	1,576	1,810	2,172	5,558	21,280
Depreciation	(Min Rs)	365	364	359	1,088	268	196	186	650	179	171	199	548	229	263	316	808	3,094
Total Operating Cost	(Min Rs)	2,874	2,866	2,828	8,568	2,111	1,546	1,463	5,120	1,411	1,345	1,565	4,320	1,805	2,073	2,488	6,366	24,374
EBIT	(Min Rs)	682	680	671	2,034	501	367	347	1,215	335	319	372	1,026	428	492	591	1,511	5,786
Financial Charges	(Min Rs)	183	183	180	546	135	99	93	327	90	86	100	276	115	132	159	406	1,554
EBT	(Min Rs)	499	498	491	1,488	366	268	254	889	245	233	272	750	313	360	432	1,105	4,232

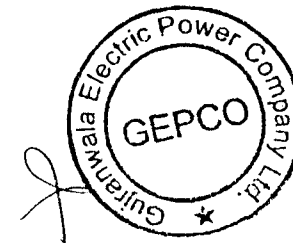


FORM - 3 (E)

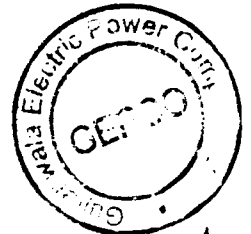
GEPCO

Profit & Loss Statement (Test Year 2024-25)

		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
		Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected	Projected
Power Balances																		
Units Received	[MkWh]	1,843	1,703	1,644	5,190	1,166	786	807	2,759	780	730	947	2,458	1,090	1,354	1,520	3,964	14,370
Units Lost	[MkWh]	301	165	127	593	34	(43)	22	12	24	9	108	140	122	242	185	549	1,294
Units Lost	[%age]	16.3%	9.7%	7.7%	11.4%	2.9%	-5.5%	2.7%	0.4%	3.0%	1.2%	11.4%	5.7%	11.2%	17.8%	12.2%	13.8%	9.0%
Units Sold	[MkWh]	1,542	1,537	1,517	4,596	1,132	830	785	2,747	757	721	840	2,318	968	1,112	1,335	3,415	13,076
Revenue																		
Sales Revenue	[Min Rs]	3,660	3,649	3,601	10,911	2,688	1,969	1,863	6,520	1,796	1,712	1,993	5,502	2,299	2,640	3,168	8,107	31,039
Subsidy	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fuel Price Adjustment	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Sales Revenue	[Min Rs]	3,660	3,649	3,601	10,911	2,688	1,969	1,863	6,520	1,796	1,712	1,993	5,502	2,299	2,640	3,168	8,107	31,039
Rental & Service Income	[Min Rs]	1	1	1	4	1	1	1	3	1	1	1	2	1	1	1	3	13
Amortization of Def Credits	[Min Rs]	43	42	42	127	31	23	22	76	21	20	23	64	27	31	37	94	361
Other Income	[Min Rs]	58	58	57	174	43	31	30	104	29	27	32	88	37	42	50	129	494
Total Revenue	[Min Rs]	3,763	3,751	3,702	11,216	2,763	2,024	1,915	6,703	1,847	1,760	2,049	5,655	2,363	2,714	3,257	8,334	31,908
Operating Cost																		
O&M Expenses	[Min Rs]	2,673	2,665	2,630	7,967	1,963	1,438	1,361	4,761	1,312	1,250	1,455	4,017	1,678	1,928	2,313	5,920	22,666
Depreciation	[Min Rs]	389	388	383	1,159	285	209	198	693	191	182	212	584	244	280	337	861	3,297
Total Operating Cost	[Min Rs]	3,062	3,052	3,012	9,126	2,248	1,647	1,559	5,454	1,502	1,432	1,667	4,602	1,923	2,208	2,650	6,781	25,963
EBIT	[Min Rs]	701	699	690	2,090	515	377	357	1,249	344	328	382	1,054	440	506	607	1,553	5,945
Financial Charges	[Min Rs]	185	184	182	551	136	99	94	329	91	86	101	278	116	133	160	409	1,566
EBT	[Min Rs]	516	515	508	1,539	379	278	263	920	253	242	281	776	324	372	447	1,144	4,379



Description		Current	PROJECTED	PROJECTED	PROJECTED	PROJECTED	PROJECTED
		as on (B) Year June 30, 2020	as on June 30, 2021	as on June 30, 2022	as on June 30, 2023	as on June 30, 2024	as on June 30, 2025
Average Monthly Demand Index (MDI)	[MW]	2,926	3,128	2,830	2,908	3,859	4,194
Units Purchased	[GWh]	10,991	11,875	12,455	13,064	13,702	14,370
Transmission Losses (132 kV)	[GWh]	1.10	1.09	1.08	1.07	1.05	1.04
Distribution Losses	[GWh]	9.51	9.41	9.31	9.21	9.11	9.00
Units Sold to Customers	[GWh]	9,946	10,758	11,296	11,860	12,453	13,076
			1,107.15	1,148.61			1,283.96
Average Tariff Required	[Rs/unit]	15.42	13.98	16.72	18.44	18.63	19.83
Average Tariff Existing	[Rs/unit]	14.47	15.42	13.98	16.72	18.44	18.63
Tariff Difference	[Rs/unit]	0.96	(1.44)	2.74	1.72	0.19	1.21
Revenue from Sales		153,408	150,389.84	188,923.26	218,701.49	231,965.79	259,360.52
Collection from Required	[%]	99	99	99	99	99	99
Inflows from Operations							
Collection from Current Sales		151,873.92	148,885.94	187,034.03	216,514.47	229,646.13	256,766.91
Prior Year Recovery							
Total Inflows from Operations		151,873.92	148,885.94	187,034.03	216,514.47	229,646.13	256,766.91
Outflow from Operations							
Payment for electricity (to CPPA)		139,724	136,975	172,071	199,193	211,274	236,226
Distribution Service Cost (=DMC)		10,961	2,893	3,319	3,595	3,895	4,223
Total Outflow from Operations		150,685	139,868	175,391	202,788	215,170	240,449
Surplus/Deficit from Operations		1,189	9,018	11,643	13,726	14,476	16,311
Inflows from Other Sources							
Capital Contributions		3,096.00	2,450	2,600	2,650	2,700	2,750
Consumer Security Deposits		543.00	450	492	527	565	605
Other Incomes		3,019	1,002	1,045	1,089	1,135	1,183
GOP Subsidy (Actual and Estimated)		-	-	-	-	-	-
Long Term Loan / Redeemable Capital							
Total Inflows from Other Sources		6,657.80	3,902.36	4,136.53	4,265.75	4,399.52	4,538.11
Outflow Others							
Financial Charges		1,498.00	1,520.00	1,531.40	1,542.89	1,554.46	1,566.12
Repayment of Long Term Loans			-	-	-	-	-
Investment Program		2,923.00	-	-	-	-	-
Working Capital / Other Changes		5,182.00	11,270.00	14,203.00	16,403.00	17,275.00	19,243.00
Total Outflow Others		9,603	12,790	15,734	17,946	18,829	20,809
Surplus/Deficit Others		(2,945)	(8,888)	(11,598)	(13,680)	(14,430)	(16,271)
Total Inflows (Operations + Others)		158,532	152,788	191,171	220,780	234,046	261,305
Total Outflows (Operations + Others)		160,288	152,658	191,125	220,734	233,999	261,258
Opening Balance		3,885	2,129	2,259	2,304	2,350	2,397
Surplus / Deficit for Fiscal Year		(1,756)	130	45	46	46	47
Deficit from Financing / Loans							
Closing Balance		2,129	2,259	2,304	2,350	2,397	2,444



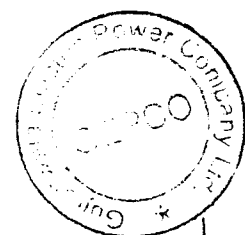
DF - FORM 4

GEPCO

Balance Sheet [in million Rupees]

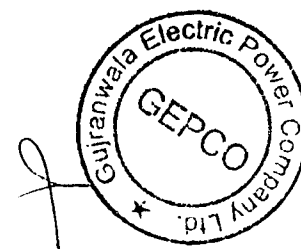
Description	Current as on (B) Year June 30, 2020	Projected as on June 30, 2021	Projected as on June 30, 2022	Projected as on June 30, 2023	Projected as on June 30, 2024	Projected as on June 30, 2025
Intangible Fixed Assets						
Net Fixed Assets in Operations	46,350	48,398	51,151	53,754	56,286	58,759
Total Net Fixed Assets in Operations	46,350	48,398	51,151	53,754	56,286	58,759
Capital Work in Progress	8,063	8,451	9,659	10,906	12,187	13,510
Long Term Loans to Employees	423	420	416	437	459	482
Deferred Cost & Long Term Deposits						
	8,486	8,871	10,075	11,342	12,645	13,991
Current Assets						
Stores & Spares	2,017	2,057	2,098	2,140	2,182	2,226
Trade Debts	48,899	47,156	46,717	51,282	56,293	61,794
Advances, Prepayments, Other Receivables	17,203	17,926	18,822	22,765	23,903	25,098
Tariff Subsidy (Receivable from GoP)	37,291	33,511	29,023	27,288	27,305	28,434.62
Receivable from Associated Companies & Others	2,935	3,023	3,114	3,207	3,303	3,402
Cash & Bank Balances	2,129	2,259	2,304	2,350	2,397	2,444
Total Current Assets	110,474	105,932	102,078	109,032	115,384	123,400
Total Assets	165,310	163,201	163,305	174,128	184,315	196,150
Subscribed Equity	15,498	15,498	15,498	15,498	15,498	15,498
Unappropriated Profit	(22,814)	(14,694)	(11,210)	(13,217)	(15,310)	(17,500)
Total Equity	(7,316)	804	4,288	2,281	188	(2,002)
Long Term Liability						
Security Deposits	6,446	6,896	7,388	7,915	8,480	9,085
Employee Retirement Benefits	79,866	85,661	91,243	97,189	103,522	110,268
TFCs & SUKUK						
Deferred Credits	20,658	23,108	25,708	28,601	31,819	35,399
Total Long Term Loan	8,545	8,545	8,545	8,545	8,545	8,545
Total Long Term Liability	115,515	124,210	132,884	142,249	152,365	163,296
Current Liability						
Current Maturity on Long Term Loans	6,703	6,033	5,429	4,886	4,393	3,958
Subsidy Received in Advance from GoP	-	-	-	-	-	-
Provision for Taxation & WPPF	-	-	-	-	-	-
Receipt Against Deposit work	2,616	2,708	2,802	2,900	3,002	3,107
Payable to NTDC/CPA	34,788	19,043	9,578	9,578	7,662	6,130
Creditors, Accrued and Other Liabilities	13,004	10,403	8,323	12,233	16,699	21,661
Total Current Liability	57,111	38,186	26,132	29,598	31,762	34,856
Total Liabilities and Commitments	172,626	162,396	159,016	171,847	184,127	198,152
Total Liabilities and Equity	165,310	163,201	163,305	174,128	184,315	196,150

Overall balance sheet is prepared being not separated at present.



Power Purchase (Actual F.Y. 2019-20)

		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
This form pertains to Power Supply Business														
Units Received	(MkWh)	1,341	1,385	1,291	852	644	642	633	584	595	691	1,072	1,262	10,991
MDI	(MW)	2,838	2,926	2,698	2,297	1,633	1,736	1,616	1,949	1,773	2,159	2,372	2,484	2,207
Energy Charge	(Rs/ kWh)	8.127	8.132	6.579	5.658	4.212	6.754	6.583	5.651	4.829	5.706	5.391	5.103	5.810
Variable Charges	(Rs/ kWh)	0.127	0.132	0.079	0.058	0.045	0.585	0.612	0.026	0.363	0.379	0.343	0.514	0.394
Capacity Charge	(Rs/ kW/ M)	3.772	4.053	4.681	7.279	8.469	7.892	7.462	13.266	10.050	9.414	6.341	5.186	6.501
Transmission Charge	(Rs/ kW/ M)	0.314	0.313	0.323	0.400	0.376	0.579	0.379	0.495	0.442	0.463	0.328	0.389	0.380
		10.626	10.717	11.938	13.849	13.541	15.810	15.035	19.438	15.685	15.963	12.404	11.192	13.085
Power Purchase Cost														
Energy Charge	(Min Rs)	8,610	8,381	8,496	4,817	2,716	4,333	4,165	3,301	2,872	3,945	5,781	6,439	63,856
Variable Charges	(Min Rs)	441	413	457	439	308	375	387	15	216	262	368	649	4,331
Capacity Charge	(Min Rs)	4,775	5,611	6,045	6,199	5,453	5,063	4,721	7,751	5,977	6,508	6,800	6,544	71,449
Transmission Charge	(Min Rs)	421	434	417	341	242	371	240	289	263	320	352	491	4,181
Total Power Purchase Cost	(Min Rs)	14,247	14,838	15,415	11,796	8,719	10,143	9,513	11,357	9,329	11,034	13,302	14,123	143,817

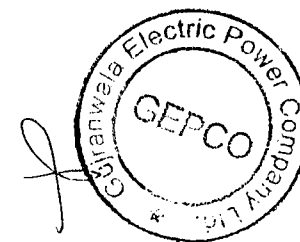


FORM - 7 (A)

GEPCO

Line Losses (Actual T.Year. 2019-20)

		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]	1,341	1,385	1,291	852	644	642	633	584	595	691	1,072	1,262	10,991
Units Sold	[MkWh]	1,113	1,238	1,180	818	674	619	609	572	520	605	898	1,099	9,946
Units Lost	[MkWh]	228	147	111	53	(30)	22	24	12	74	87	175	163	1,045
Units Lost	[%age]	17.01	10.62	8.58	3.91	0.00	3.49	3.72	2.07	12.49	12.53	16.28	12.91	9.51
Technical Losses	[%age]	17.01	10.62	8.58	3.91	0.00	3.49	3.72	2.07	12.49	12.53	16.28	12.91	9.51
Administrative Losses	[%age]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	1.97	1.23	0.99	0.45	0.00	0.40	0.43	0.24	1.44	1.45	1.88	1.49	1.10
11 kV Losses	[%age]	9.42	5.88	4.76	2.17	0.00	1.94	2.06	1.15	6.92	6.94	9.02	7.15	5.27
LT Losses	[%age]	5.61	3.51	2.83	1.29	0.00	1.15	1.23	0.68	4.12	4.14	5.38	4.26	3.14
Total Technical Losses	[%age]	17.00	10.62	8.58	3.91	0.00	3.49	3.72	2.07	12.49	12.53	16.28	12.91	9.51



FORM - 7 (B)

GEPCO

Line Losses * (Projected F.Y. 2020-21)

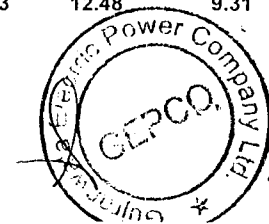
		Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Total
Power Balances														
Units Received	[MkWh]	1,523	1,407	1,359	964	650	666	645	603	783	901	1,119	1,256	11,875
Units Sold	[MkWh]	1,269	1,265	1,248	931	682	646	623	593	691	797	915	1,098	10,758
Units Lost	[MkWh]	254	142	111	32	(33)	21	22	10	92	104	204	158	1,118
Units Lost	[%age]	16.70	10.12	8.14	3.33	0.00	3.11	3.45	1.63	11.77	11.58	18.22	12.58	9.41
Technical Losses	[%age]	16.70	10.12	8.14	3.33	0.00	3.11	3.45	1.63	11.77	11.58	18.22	12.58	9.41
Administrative Losses	[%age]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	1.93	1.17	0.94	0.39	0.00	0.36	0.40	0.19	1.36	1.34	2.11	1.46	1.09
11 kV Losses	[%age]	9.26	5.61	4.51	1.85	0.00	1.72	1.91	0.90	6.53	6.42	10.10	6.98	5.22
LT Losses	[%age]	5.50	3.33	2.68	1.10	0.00	1.02	1.13	0.54	3.88	3.81	6.00	4.14	3.10
Total Technical Losses	[%age]	16.69	10.12	8.14	3.33	0.00	3.11	3.45	1.63	11.77	11.58	18.21	12.58	9.41

FORM - 7 (C)

GEPCO

Line Losses * (Projected F.Y. 2021-22)

		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]	1,597	1,476	1,425	1,011	681	699	676	633	821	945	1,173	1,317	12,455
Units Sold	[MkWh]	1,332	1,328	1,311	978	717	678	654	623	725	836	961	1,153	11,296
Units Lost	[MkWh]	265	148	114	33	(35)	21	23	10	96	108	213	164	1,159
Units Lost	[%age]	16.60	10.02	8.03	3.22	0.00	2.99	3.33	1.52	11.67	11.48	18.12	12.48	9.31
Technical Losses	[%age]	16.60	10.02	8.03	3.22	0.00	2.99	3.33	1.52	11.67	11.48	18.12	12.48	9.31
Administrative Losses	[%age]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	1.93	1.16	0.93	0.37	0.00	0.35	0.39	0.18	1.35	1.33	2.10	1.45	1.08
11 kV Losses	[%age]	9.20	5.55	4.45	1.78	0.00	1.66	1.85	0.84	6.47	6.36	10.05	6.92	5.16
LT Losses	[%age]	5.48	3.30	2.65	1.06	0.00	0.99	1.10	0.50	3.85	3.79	5.98	4.12	3.07
Total Technical Losses	[%age]	16.61	10.02	8.04	3.22	0.00	2.99	3.33	1.52	11.67	11.48	18.13	12.48	9.31



FORM - 7 (D)

GEPSCO

Line Losses * (Projected F.Y. 2022-23)

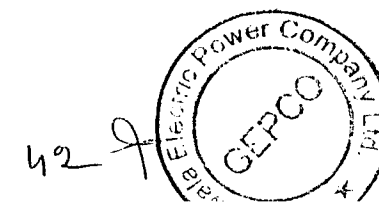
		Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Total
Power Balances														
Units Received	[MkWh]	1,675	1,548	1,495	1,060	715	733	709	664	861	991	1,231	1,382	13,064
Units Sold	[MkWh]	1,399	1,394	1,376	1,027	752	712	686	654	761	878	1,009	1,211	11,860
Units Lost	[MkWh]	277	154	119	33	(38)	21	23	9	100	113	222	171	1,204
Units Lost	[%age]	16.52	9.93	7.94	3.12	0.00	2.90	3.24	1.42	11.58	11.39	18.04	12.39	9.22
Technical Losses	[%age]	16.50	9.92	7.94	3.12	0.00	2.90	3.24	1.42	11.57	11.38	18.03	12.38	9.21
Administrative Losses	[%age]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	1.92	1.15	0.92	0.36	0.00	0.34	0.38	0.16	1.34	1.32	2.09	1.44	1.07
11 kV Losses	[%age]	9.16	5.50	4.40	1.73	0.00	1.61	1.80	0.79	6.42	6.32	10.00	6.87	5.11
LT Losses	[%age]	5.43	3.26	2.61	1.03	0.00	0.95	1.06	0.47	3.81	3.74	5.93	4.07	3.03
Total Technical Losses	[%age]	16.50	9.92	7.94	3.12	0.00	2.90	3.24	1.42	11.57	11.38	18.03	12.38	9.21

FORM - 7 (E)

GEPSCO

Line Losses * (Projected F.Y. 2023-24)

		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]	1,757	1,624	1,568	1,112	750	769	744	696	903	1,040	1,291	1,449	13,702
Units Sold	[MkWh]	1,469	1,464	1,445	1,078	790	748	721	687	800	922	1,059	1,271	12,453
Units Lost	[MkWh]	289	160	123	34	(40)	21	23	9	104	117	232	178	1,249
Units Lost	[%age]	16.42	9.83	7.84	3.02	0.00	2.79	3.13	1.31	11.48	11.29	17.95	12.29	9.12
Technical Losses	[%age]	16.39	9.81	7.83	3.01	0.00	2.79	3.12	1.31	11.46	11.27	17.92	12.27	9.10
Administrative Losses	[%age]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	1.89	1.13	0.90	0.35	0.00	0.32	0.36	0.15	1.32	1.30	2.07	1.42	1.05
11 kV Losses	[%age]	9.10	5.44	4.34	1.67	0.00	1.55	1.73	0.73	6.36	6.26	9.94	6.81	5.05
LT Losses	[%age]	5.40	3.23	2.58	0.99	0.00	0.92	1.03	0.43	3.78	3.72	5.91	4.05	3.00
Total Technical Losses	[%age]	16.39	9.81	7.83	3.01	0.00	2.79	3.12	1.31	11.46	11.27	17.92	12.27	9.10

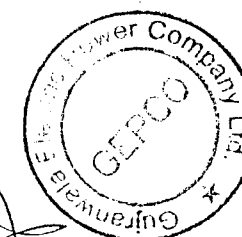


FORM - 7 (F)

GEPCO

Line Losses * (Projected F.Y. 2024-25)

		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]	1,843	1,703	1,644	1,166	786	807	780	730	947	1,090	1,354	1,520	14,370
Units Sold	[MkWh]	1,542	1,537	1,517	1,132	830	785	757	721	840	968	1,112	1,335	13,076
Units Lost	[MkWh]	301	165	127	34	(43)	22	24	9	108	122	242	185	1,294
Units Lost	[%age]	16.32	9.72	7.73	2.90	0.00	2.67	3.01	1.19	11.37	11.18	17.85	12.19	9.00
Technical Losses	[%age]	16.31	9.71	7.72	2.90	0.00	2.67	3.01	1.19	11.37	11.18	17.84	12.18	9.00
Administrative Losses	[%age]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	1.88	1.12	0.89	0.33	0.00	0.31	0.35	0.14	1.31	1.29	2.06	1.41	1.04
11 kV Losses	[%age]	9.04	5.39	4.28	1.61	0.00	1.48	1.67	0.66	6.30	6.20	9.89	6.75	4.99
LT Losses	[%age]	5.38	3.21	2.55	0.96	0.00	0.88	0.99	0.39	3.75	3.69	5.89	4.02	2.97
Total Technical Losses	[%age]	16.31	9.71	7.72	2.90	0.00	2.67	3.01	1.19	11.37	11.18	17.84	12.18	9.00



DF - FORM 8
 GEPCO
Operational and Technical Information

	2019-20 (Actual)	2020-21 (Projected)	2021-22 (Projected)	2022-23 (Projected)	2023-24 (Projected)	2024-25 (Projected)
DISCO load factors on yearly basis	57%	57%	57%	57%	57%	57%

NTDC/DISCO Delivery Points metering accuracy

Within BSS

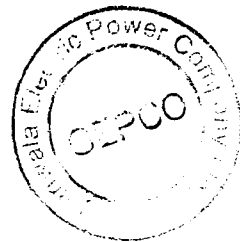
DISCO metering accuracy

For all customers (residential, commercial, industrial, etc.)

	99.67%	99.67%	99.67%	99.67%	99.67%	99.67%
--	--------	--------	--------	--------	--------	--------

Estimated High Voltage Transmission lines losses (132 kV)

	1.10	1.09	1.08	1.07	1.05	1.04
--	------	------	------	------	------	------



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	(Table 11 - 11.16)	[Rs/kW/Month]	188.36
10.03 Estimated Maximum Demand Indicator (MDI)	(Table 11 - 11.17)	[MW]	2,320
10.04 Number of Months (Fiscal Year)		[#]	12
10.05 Estimated Use of System Charges = (10.02 x 10.03 x 10.04)		[,000,000 Rs]	5,173

10.06 Fixed/Capacity Charge

10.07 Estimated Average Rate	(Table 11 - 11.33)	[Rs/kW/Month]	2,540
10.08 Estimated MDI	(Table 11 - 11.33)	[MW]	2,320
10.09 Number of Months (Fiscal Year)		[#]	12
10.10 Estimated Capacity Charge = (10.07 x 10.08 x 10.09)		[,000,000 Rs]	70,599

10.11 Energy Charge

10.12 Estimated Average Energy Charge	(Table 11 - 11.33)	[Rs/kWh]	5.5545
10.13 Estimated Energy Purchase for Fiscal Year		[GWh]	11,875
10.14 Estimated Energy Charges = (10.12 x 10.13)		[,000,000 Rs]	65,960
10.15 Estimated Power Purchase Price = (10.05 + 10.10 + 10.14)		[,000,000 Rs]	141,332

10.16 Average Rate per Unit Purchased = (10.15 / 10.13)		[Rs/kWh]	11.9438
---	--	----------	---------

10.17 Estimated Energy Sold		[GWh]	10,758
-----------------------------	--	-------	--------

10.18 Average Energy Rate per Unit Sold = (10.15 / 10.17)		[Rs/kWh]	13.1845
---	--	----------	---------

10.19 Distribution Margin		[,000,000 Rs]	23,316
---------------------------	--	---------------	--------

10.20 Distribution Margin per Unit Sold = (10.19 / 10.17)		[Rs/kWh]	2.2139
---	--	----------	--------

10.21 Total Cost per Unit Sold to Customers = (10.20 + 10.18)		[Rs/kWh]	15.3983
---	--	----------	---------

10.22 Estimated Revenue from Energy Sold (10.15 + 10.19)		[,000,000 Rs]	165,648
--	--	---------------	---------

10.23 Prior Period Adjustment (Uncovered Costs)+Supplemental Charges		[,000,000 Rs]	#REF!
--	--	---------------	-------

10.24 Required Estimated Revenue from Energy Sold (10.22 + 10.23)		[,000,000 Rs]	#REF!
---	--	---------------	-------

This form pertains
to Power Supply
Business

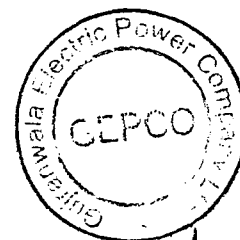
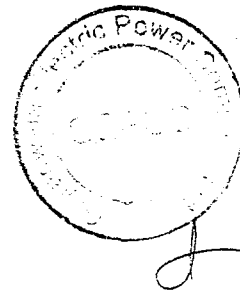


Table 11 - CPPA Charges: Use of System, Capacity and Energy

11.01 Use of System Charges (NTDC)								
Month	Year	Demand [kW]	Fixed Use of System Rate [Rs/kW]	Fixed Use of System Charges [Rs]	Energy [kWh]	Variable Use of System Rate [Rs/kWh]	Variable Use of System Charges [Rs]	Sum Use of System Charges [Rs]
1	2	3	4	5 = 3 x 4	6	7	8 = 6 x 7	9
11.03	Jul 20	2,822,945	180.447	509,390.917	1,522,852.552	0.283	430,662.730	509,390.917
11.04	Aug 20	3,127,544	180.322	563,414.314	1,407,193.733	0.319	449,035.520	563,414.314
11.05	Sep 20	2,579,918	215.324	555,517.493	1,358,692.861	0.310	421,330.656	555,517.493
11.06	Oct 20	1,773,808	258.341	458,247.515	963,601.781	0.475	458,770.808	458,247.515
11.07	Nov 20	2,208,069	142.688	315,065.550	649,664.902	0.250	162,166.360	315,065.550
11.08	Dec 20	1,886,979	208.269	393,000.000	566,487.988	0.294	195,814.171	393,000.000
11.09	Jan 21	1,673,278	200.206	335,000.000	644,757.947	0.537	346,000.000	335,000.000
11.10	Feb 21	2,001,826	178.950	358,226.682	603,292.000	0.473	285,194.298	358,226.682
11.11	Mar 21	2,196,753	178.950	393,108.961	782,859.000	0.592	463,840.364	393,108.961
11.12	Apr 21	2,616,554	178.950	468,232.336	900,946.000	0.593	534,614.502	468,232.336
11.13	May 21	2,473,725	178.950	442,569.065	1,118,817.523	0.474	529,954.342	442,569.065
11.14	Jun 21	1,738,138	178.950	310,000.000	1,118,817.523	0.581	730,207.730	443,201.915
11.15	Jul 21	2,138,138	178.950	383,000.000	1,118,817.523	0.422	5,007,381.482	5,173,074.848
11.16	Aug 21	2,138,138	178.950	383,000.000	1,118,817.523	0.422	5,007,381.482	5,173,074.848
11.17	g per month [Rs]	2,138,138	178.950	383,000.000	1,118,817.523	0.422	5,007,381.482	5,173,074.848
11.18 Capacity and Energy								
Month	Year	Capacity Charge [Rs]	Capacity Charge [Rs]	Capacity Charge [Rs]	Energy Rate per kWh [Rs/kWh]	Energy Rate per kWh [Rs/kWh]	Energy Rate per kWh [Rs/kWh]	Final Rate per kWh [Rs/kWh]
1	2	11	12	13	14 = 9 / 6	15 = 11 / 6	16 = 12 / 6	17 = 13 / 6
11.19	Jul 20	8,022,196.854	6,533,042.222	13,235,311.733	0.334	3.955	4.356	8.928
11.20	Aug 20	8,630,524.980	6,933,844.622	16,514,819.436	0.356	6.133	4.927	11.736
11.21	Sep 20	6,863,462.143	6,468,518.010	14,308,828.302	0.409	5.052	4.761	10.531
11.22	Oct 20	5,152,070.702	4,327,288.185	10,396,377.310	0.476	5.347	4.491	10.789
11.23	Nov 20	4,943,095.619	2,759,237.964	8,079,555.493	0.485	7.455	4.247	12.436
11.24	Dec 20	5,205,927.398	4,054,780.213	9,949,521.782	0.590	7.811	6.084	14.778
11.25	Jan 21	4,764,000.000	4,225,000.000	9,670,000.000	0.520	7.389	6.553	14.998
11.26	Feb 21	4,622,703.000	3,056,725.805	8,322,849.785	0.594	7.662	5.067	13.796
11.27	Mar 21	4,879,079.000	4,858,456.888	10,594,285.214	0.502	6.232	6.206	13.533
11.28	Apr 21	6,883,753.923	4,401,027.794	12,287,628.555	0.520	7.641	4.885	13.639
11.29	May 21	5,522,729.184	5,558,564.833	13,054,907.424	0.596	5.830	4.969	11.668
11.30	Jun 21	6,309,703.111	7,675,373.568	15,158,469.324	0.353	5.024	5.111	12.059
11.31	g Cap. Charge =	70,659,244.924	60,952,873.104	141,332,574.358	0.435	5.954	5.133	11.944
11.32		2539.88						



DF - FORM 10

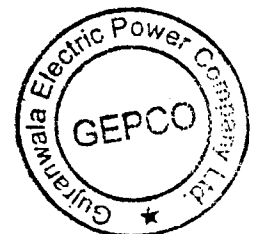
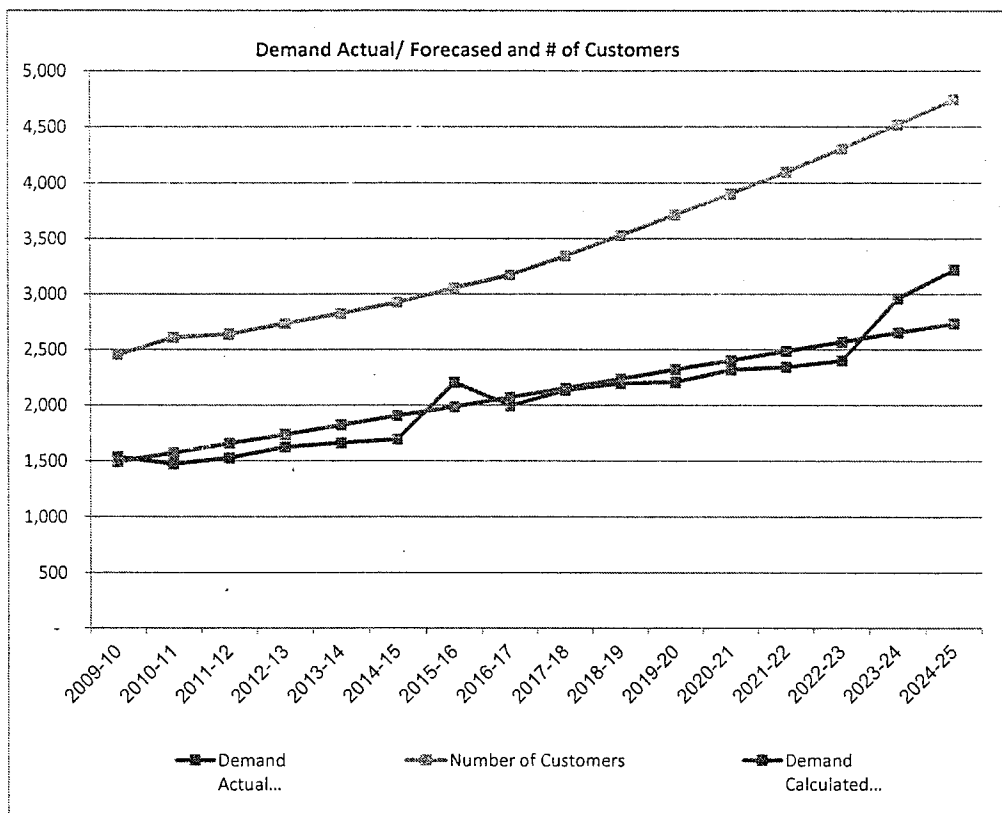
GEPCO

Demand (Actual and Calculated) and Number of Customers

A. Actual for Demands and Number of Customers

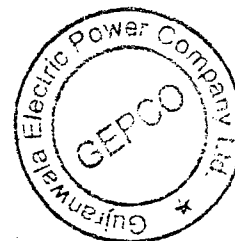
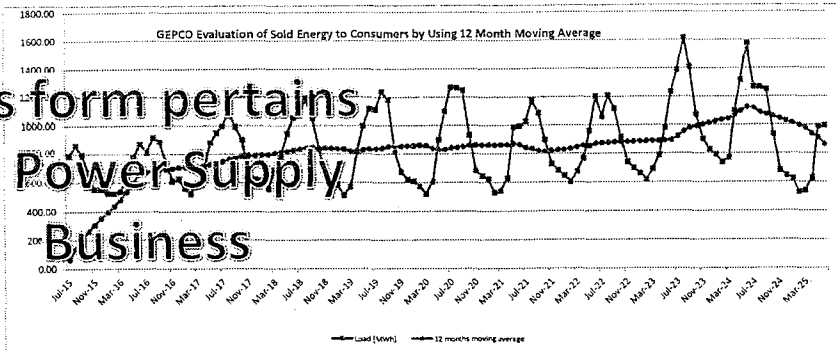
B. Forecasted Demands and Number of Customers with respect to

Sr.#	Fiscal Year	Actual Demand [,000 kW]	Change %	Calculated Demand [,000 kW]	Change %	Customers [,000]	Change %
1	12.01 2004-05	1,043	8.6%	1,063	7.9%	1,979	4.6%
2	12.02 2005-06	1,134	8.7%	1,134	8.1%	2,055	4.9%
3	12.03 2006-07	1,230	8.5%	1,230	6.6%	2,136	4.8%
4	12.04 2007-08	1,378	10.6%	1,398	13.6%	2,281	4.8%
5	12.05 2008-09	1,342	-2.6%	1,357	-2.9%	2,359	3.4%
6	12.06 2009-10	1,531	14.1%	1,490	9.8%	2,454	4.0%
7	12.07 2010-11	1,427	-6.9%	1,573	9.7%	2,610	6.4%
8	12.08 2011-12	1,536	7.6%	1,616	5.2%	2,639	1.1%
9	12.09 2012-13	1,624	5.8%	1,749	7.6%	2,735	3.6%
10	12.1 2013-14	1,660	2.2%	1,822	4.8%	2,824	3.3%
11	12.11 2014-15	1,692	1.9%	1,905	4.6%	2,923	3.5%
12	12.12 2015-16	2,207	30.4%	1,988	4.4%	3,054	4.5%
13	12.13 2016-17	1,994	-9.6%	2,071	4.2%	3,173	3.9%
14	12.14 2017-18	2,136	7.1%	2,154	4.0%	3,346	5.5%
15	12.15 2018-19	2,199	2.9%	2,237	3.9%	3,529	5.5%
16	12.16 2019-20	2,207	0.3%	2,320	3.7%	3,718	5.4%
17	12.17 2020-21	2,320	5.1%	2,403	3.6%	3,904	5.0%
18	12.18 2021-22	2,343	1.0%	2,486	3.5%	4,099	5.0%
19	12.19 2022-23	2,400	2.5%	2,569	3.3%	4,304	5.0%
20	12.2 2023-24	2,960	23.3%	2,652	3.2%	4,519	5.0%
21	12.21 2024-25	3,220	8.8%	2,735	3.1%	4,745	5.0%



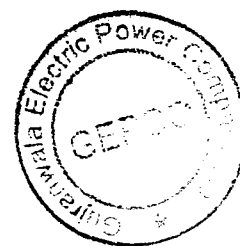
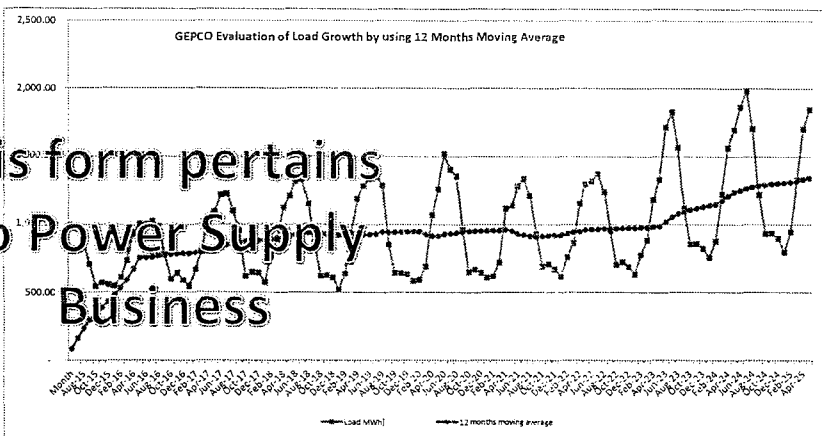
Table/Graph 14 - Evaluation of Energy Sold and Setting up Average Energy Sold

Month	Load (MWh)	12 months moving average
Jul-15	788.09	65.67
Aug-15	556.39	137.21
Sep-15	791.08	29.73
Oct-15	696.76	30.73
Nov-15	554.79	30.73
Dec-15	556.36	30.73
Jan-16	526.76	395.10
Feb-16	523.75	418.75
Mar-16	539.11	43.07
Apr-16	639.99	537.11
May-16	775.88	601.00
Jun-16	868.87	674.07
Jul-16	809.76	675.67
Aug-16	912.96	680.42
Sep-16	863.70	688.14
Oct-16	737.76	694.06
Nov-16	611.03	696.74
Dec-16	625.00	704.55
Jan-17	560.75	707.38
Feb-17	533.29	707.34
Mar-17	592.02	711.75
Apr-17	695.35	716.36
May-17	879.34	724.98
Jun-17	946.84	731.48
Jul-17	897.35	747.11
Aug-17	1027.59	762.50
Sep-17	993.05	771.61
Oct-17	899.19	785.07
Nov-17	841.50	787.61
Dec-17	622.88	787.43
Jan-18	611.01	752.12
Feb-18	556.35	734.87
Mar-18	687.16	802.80
Apr-18	780.67	809.91
May-18	841.20	815.07
Jun-18	1052.99	823.90
Jul-18	1085.71	831.27
Aug-18	1190.83	839.04
Sep-18	1049.15	843.71
Oct-18	828.43	837.81
Nov-18	647.79	838.34
Dec-18	803.32	836.75
Jan-19	584.17	834.01
Feb-19	513.32	830.43
Mar-19	570.11	820.67
Apr-19	815.87	823.61
May-19	997.22	828.28
Jun-19	1117.92	833.69
Jul-19	1112.22	835.95
Aug-19	1237.53	839.84
Sep-19	1180.45	850.78
Oct-19	818.43	849.95
Nov-19	674.17	852.14
Dec-19	619.14	853.42
Jan-20	609.17	855.50
Feb-20	572.17	860.41
Mar-20	520.48	856.27
Apr-20	604.54	838.67
May-20	897.79	830.38
Jun-20	1268.25	838.80
Jul-20	1268.61	841.79
Aug-20	1264.76	844.06
Sep-20	1248.10	849.70
Oct-20	931.49	859.12
Nov-20	882.46	859.81
Dec-20	645.78	862.03
Jan-21	622.54	863.15
Feb-21	530.13	859.64
Mar-21	540.09	861.28
Apr-21	627.77	863.21
May-21	895.82	870.54
Jun-21	994.00	861.80
Jul-21	1026.98	841.66
Aug-21	1173.93	834.09
Sep-21	1087.06	820.67
Oct-21	895.06	817.64
Nov-21	729.58	821.31
Dec-21	683.29	824.45
Jan-22	645.20	826.34
Feb-22	603.48	832.45
Mar-22	674.40	843.64
Apr-22	767.52	855.29
May-22	969.25	852.59
Jun-22	1201.54	870.29
Jul-22	1058.59	872.92
Aug-22	1207.60	875.73
Sep-22	1114.61	878.02
Oct-22	914.69	873.66
Nov-22	740.07	880.77
Dec-22	697.10	881.93
Jan-23	661.66	883.29
Feb-23	619.82	884.57
Mar-23	691.78	886.02
Apr-23	786.00	887.56
May-23	981.71	889.52
Jun-23	1231.81	892.04
Jul-23	1386.38	919.35
Aug-23	1613.97	953.21
Sep-23	1409.35	977.77
Oct-23	1071.36	990.83
Nov-23	859.92	1004.15
Dec-23	826.27	1014.91
Jan-24	790.19	1025.62
Feb-24	739.22	1035.65
Mar-24	770.12	1042.18
Apr-24	1096.01	1068.27
May-24	1315.62	1096.09
Jun-24	1574.90	1124.68
Jul-24	1268.61	1114.87
Aug-24	1264.76	1085.78
Sep-24	1248.10	1072.34
Oct-24	931.49	1060.59
Nov-24	682.46	1042.58
Dec-24	645.78	1027.52
Jan-25	622.54	1013.55
Feb-25	530.13	996.13
Mar-25	540.09	978.96
Apr-25	627.77	937.69
May-25	895.82	910.20
Jun-25	994.00	861.80



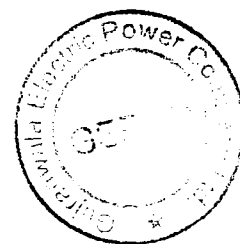
Table/Graph 13 - Load Growth Evaluation and Setting up Load Average

Month	Load MWh	12 months moving average
Jul-15	993.09	82.76
Aug-15	970.65	163.64
Sep-15	881.68	237.12
Oct-15	705.90	296.03
Nov-15	543.20	341.25
Dec-15	571.15	388.89
Jan-16	556.41	426.23
Feb-16	544.32	459.30
Mar-16	608.55	511.53
Apr-16	736.44	572.86
May-16	929.18	620.13
Jun-16	1,003.90	753.79
Jul-16	1,000.42	754.41
Aug-16	1,025.96	758.48
Sep-16	984.72	767.38
Oct-16	779.95	773.98
Nov-16	599.48	778.29
Dec-16	642.21	784.21
Jan-17	588.81	796.91
Feb-17	544.00	786.89
Mar-17	668.45	791.88
Apr-17	800.62	797.23
May-17	1,061.23	807.40
Jun-17	1,093.62	814.88
Jul-17	1,218.45	833.05
Aug-17	1,228.54	849.93
Sep-17	1,097.89	859.36
Oct-17	953.31	873.81
Nov-17	619.73	875.58
Dec-17	650.03	876.30
Jan-18	645.94	881.06
Feb-18	572.87	883.46
Mar-18	770.12	891.93
Apr-18	891.45	899.50
May-18	1,125.87	905.72
Jun-18	1,212.15	915.59
Jul-18	1,318.83	923.96
Aug-18	1,334.73	932.81
Sep-18	1,153.32	937.43
Oct-18	866.40	930.19
Nov-18	622.17	930.39
Dec-18	627.52	928.44
Jan-19	608.92	925.36
Feb-19	524.77	921.35
Mar-19	638.41	910.38
Apr-19	931.70	913.73
May-19	1,189.14	919.01
Jun-19	1,284.05	925.00
Jul-19	1,340.75	926.82
Aug-19	1,384.69	930.98
Sep-19	1,291.30	942.48
Oct-19	851.71	941.25
Nov-19	643.91	943.06
Dec-19	641.56	944.23
Jan-20	632.71	945.22
Feb-20	584.25	951.17
Mar-20	594.75	947.54
Apr-20	651.25	927.50
May-20	1,072.41	917.77
Jun-20	1,261.87	915.92
Jul-20	1,522.95	931.10
Aug-20	1,407.19	932.98
Sep-20	1,359.59	938.60
Oct-20	963.80	947.92
Nov-20	949.66	948.40
Dec-20	566.49	950.48
Jan-21	544.76	951.48
Feb-21	609.53	953.59
Mar-21	820.49	955.73
Apr-21	721.17	958.23
May-21	1,118.82	962.09
Jun-21	1,142.00	952.11
Jul-21	1,283.81	932.18
Aug-21	1,339.04	926.50
Sep-21	1,212.08	914.29
Oct-21	932.54	911.70
Nov-21	692.59	915.28
Dec-21	709.03	918.82
Jan-22	671.84	921.08
Feb-22	617.09	921.71
Mar-22	758.05	933.17
Apr-22	865.07	945.16
May-22	1,154.92	948.17
Jun-22	1,298.56	961.22
Jul-22	1,321.07	964.32
Aug-22	1,376.33	967.43
Sep-22	1,242.38	969.96
Oct-22	952.99	971.65
Nov-22	705.23	972.71
Dec-22	723.42	973.91
Jan-23	868.86	975.33
Feb-23	632.73	976.63
Mar-23	777.27	978.24
Apr-23	885.69	979.95
May-23	1,182.71	982.27
Jun-23	1,330.97	984.97
Jul-23	1,716.35	1,017.91
Aug-23	1,825.99	1,059.38
Sep-23	1,569.97	1,082.68
Oct-23	1,119.52	1,096.56
Nov-23	856.13	1,109.13
Dec-23	859.35	1,120.46
Jan-24	824.34	1,131.75
Feb-24	756.71	1,142.08
Mar-24	877.59	1,150.44
Apr-24	1,224.34	1,178.66
May-24	1,568.30	1,210.80
Jun-24	1,699.55	1,241.51
Jul-24	1,865.12	1,253.91
Aug-24	1,984.75	1,267.14
Sep-24	1,707.07	1,278.58
Oct-24	1,219.33	1,286.88
Nov-24	933.33	1,293.31
Dec-24	936.69	1,299.76
Jan-25	899.02	1,305.99
Feb-25	796.53	1,309.30
Mar-25	948.11	1,315.18
Apr-25	1,333.09	1,324.24
May-25	1,706.83	1,335.70
Jun-25	1,847.95	1,348.07



Asset register as the year ended at date June 30, 2021 (Projected)

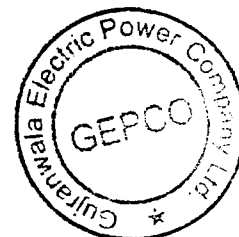
No.	Description	Cost			Accumulated Depreciation				Book Value as on June 30, 2021
		As at July 01, 2020	Addition/ deletions	As at June 30, 2021	As at July 01, 2020	Charge during the year	Adjustments	As at June 30, 2021	
A.	Land								
1	Freehold	470,045,004	31,322,915	501,367,919	-	-	-	0	501,367,919
2	Leasehold	-	-	0	-	-	-	0	0
	Total	470,045,004	31,322,915	501,367,919	-	-	0	0	501,367,919
B.	Buildings								
1	Residential Buildings	430,548,489	28,690,941	459,239,430	134,071,666	8,897,879	-	142,969,545	316,269,885
2	Non-Residential Buildings	1,413,968,159	94,224,178	1,508,192,337	378,240,470	29,221,605	-	407,462,075	1,100,730,262
3	GSO Residential Buildings	-	-	0	-	-	-	0	0
4	Non-GSO Residential Buildings	-	-	0	-	-	-	0	0
	Total	1,844,516,648	122,915,119	1,967,431,767	512,312,136	38,119,484	0	550,431,620	1,417,000,147
C.	Sub Transmission								
1	132 KV Sub Transmission Lines	6,428,541,267	428,385,894	6,856,927,161	1,953,783,058	232,495,697	-	2,186,278,755	4,670,648,405
2	66 KV Sub Transmission Lines	350,329,900	23,345,325	373,675,225	292,758,728	12,670,090	-	305,428,818	68,246,408
3	33 KV Sub Transmission Lines	-	-	0	-	-	-	0	0
	Total	6,778,871,167	451,731,219	7,230,602,386	2,246,541,786	245,165,787	0	2,491,707,573	4,738,894,813
D.	Grid Station								
1	132 KV Grid Station	17,201,937,082	1,146,304,719	18,348,241,801	4,856,791,678	622,128,130	-	5,478,919,808	12,869,321,993
2	66 KV Grid Station	-	-	0	-	-	-	0	0
3	33 KV Grid Station	-	-	0	-	-	-	0	0
	Total	17,201,937,082	1,146,304,719	18,348,241,801	4,856,791,678	622,128,130	0	5,478,919,808	12,869,321,993
E.	11 KV Distribution Equipments								
1	11 KV Poles	-	-	0	-	-	-	0	0
2	11KV Line	10,323,515,368	687,939,639	11,011,455,007	3,434,961,726	373,361,982	-	3,808,323,708	7,203,131,299
3	Distribution Transformer	14,322,729,150	954,439,720	15,277,168,870	4,284,639,159	517,998,215	-	4,802,637,374	10,474,531,496
	Total	24,646,244,518	1,642,379,359	26,288,623,877	7,719,600,885	891,360,197	0	8,610,961,082	17,677,662,796
F.	LV Distribution Equipments								
1	LV Poles	-	-	0	-	-	-	0	0
2	440 LV Distribution Line	5,629,825,987	375,161,011	6,004,986,998	1,791,879,821	203,609,227	-	1,995,489,048	4,009,497,949
3	220 LV Distribution Line	761,075,949	50,716,669	811,792,618	761,075,949	27,525,200	-	788,601,149	23,191,469
4	KWh Meters & Service Cable	5,928,133,061	395,039,633	6,323,172,694	2,436,115,957	214,397,851	-	2,650,513,808	3,672,658,886
5	Misc. Equipment	4,456,023,054	296,940,992	4,752,964,046	1,889,849,016	161,157,274	-	2,051,006,290	2,701,957,755
	Total	16,775,058,051	1,117,858,304	17,892,916,355	6,878,920,743	606,689,552	0	7,485,610,295	10,407,306,060
G.	Vehicles								
1	132/66/33 KV GSO Vehicles	-	-	0	-	-	-	0	0
2	Vehicles	1,166,525,437	77,735,060	1,244,260,497	515,574,345	120,539,297	-	636,113,642	608,146,855
	Total	1,166,525,437	77,735,060	1,244,260,497	515,574,345	120,539,297	0	636,113,642	608,146,855
H.	Detail of General Plant Assets								
1	Computer Equipment	152,056,734	10,132,775	162,189,509	103,156,920	15,712,312	-	118,869,232	43,320,277
2	Furniture/Work shop/Mis. Equip.	34,722,452	2,313,839	37,036,291	24,752,696	3,587,937	-	28,340,633	8,695,658
3	Workshop Equipment	36,265,395	2,416,658	38,682,053	24,490,173	3,747,372	-	28,237,545	10,444,507
4	Laboratory Equipment	54,623,031	3,639,976	58,263,007	34,874,914	5,644,302	-	40,519,216	17,743,791
5	Misc. Equipment	210,841,145	14,050,057	224,891,202	105,120,219	21,786,617	-	126,906,836	97,984,366
	Total	488,508,757	32,553,304	521,062,061	292,394,922	50,478,541	0	342,873,463	178,188,598
J.	O&M Equipments								
	Grand Total	69,371,706,664	4,622,800,000	73,994,506,664	23,022,136,495	2,574,480,988	0	25,596,617,483	48,397,889,181



No.	Description	Cost			Accumulated Depreciation				Book Value as on June 30, 2022
		As at July 01, 2021	Addition/ deletions	As at June 30, 2022	As at July 01, 2021	Charge during the year	Adjustments	As at June 30, 2022	
A.	Land								
1	Freehold	501,367,919	37,328,935	538,696,854	0			0	538,696,854
2	Leasehold	0		0	0			0	0
	Total	501,367,919	37,328,935	538,696,854	0	-	0	0	538,696,854
B.	Buildings								
1	Residential Buildings	459,239,430	34,192,293	493,431,723	142,969,545	9,526,712		152,496,257	340,935,467
2	Non-Residential Buildings	1,508,192,337	112,291,217	1,620,483,554	407,462,075	31,286,759		438,748,834	1,181,734,720
3	GSO Residential Buildings	0	-	0	0	-		0	0
4	Non-GSO Residential Buildings	0	-	0	0	-		0	0
	Total	1,967,431,767	146,483,510	2,113,915,277	550,431,620	40,813,470	0	591,245,091	1,522,670,187
C.	Sub Transmission								
1	132 KV Sub Transmission Lines	6,856,927,161	510,526,860	7,367,454,020	2,186,278,755	248,926,671		2,435,205,426	4,932,248,594
2	66 KV Sub Transmission Lines	373,675,225	27,821,681	401,496,906	305,428,818	13,565,512		318,994,330	82,502,576
3	33 KV Sub Transmission Lines	0	-	0	0	-		0	0
	Total	7,230,602,386	538,348,540	7,768,950,927	2,491,707,573	262,492,183	0	2,754,199,756	5,014,751,171
D.	Grid Station								
1	132 KV Grid Station	18,348,241,801	1,366,103,219	19,714,345,020	5,478,919,808	666,095,269		6,145,015,078	13,569,329,942
2	66 KV Grid Station	0	-	0	0	-		0	0
3	33 KV Grid Station	0	-	0	0	-		0	0
	Total	18,348,241,801	1,366,103,219	19,714,345,020	5,478,919,808	666,095,269	0	6,145,015,078	13,569,329,942
E.	11 KV Distribution Equipments								
1	11 KV Poles	0	0	0	0	-		0	0
2	11KV Line	11,011,455,007	819,848,806	11,831,303,813	3,808,323,708	399,748,279		4,208,071,987	7,623,231,826
3	Distribution Transformer	15,277,168,870	1,137,449,015	16,414,617,886	4,802,637,374	554,606,268		5,357,243,643	11,057,374,243
	Total	26,288,623,877	1,957,297,821	28,245,921,699	8,610,961,082	954,354,548	0	9,565,315,630	18,680,606,069
F.	LV Distribution Equipments								
1	LV Poles	0	-	0	0	-		0	0
2	440 LV Distribution Line	6,004,986,998	447,096,357	6,452,083,354	1,995,489,048	217,998,731		2,213,487,779	4,238,595,575
3	220 LV Distribution Line	811,792,618	60,441,350	872,233,968	788,601,149	29,470,465		818,071,614	54,162,354
4	KWh Meters & Service Cable	6,323,172,694	470,786,611	6,793,959,304	2,650,513,808	229,549,810		2,880,063,618	3,913,895,686
5	Misc. Equipment	4,752,964,046	353,878,020	5,106,842,066	2,051,006,290	172,546,607		2,223,552,897	2,883,289,169
	Total	17,892,916,355	1,332,202,338	19,225,118,693	7,485,610,295	649,565,613	0	8,135,175,908	11,089,942,785
G.	Vehicles								
1	132/66/33 KV GSO Vehicles	0	-	0	0	-		0	0
2	Vehicles	1,244,260,497	92,640,390	1,336,900,887	636,113,642	129,058,069		765,171,711	571,729,176
	Total	1,244,260,497	92,640,390	1,336,900,887	636,113,642	129,058,069	0	765,171,711	571,729,176
H.	Detail of General Plant Assets								
1	Computer Equipment	162,189,509	12,075,686	174,265,195	118,869,232	16,822,735		135,691,967	38,573,228
2	Furniture/Work shop/Mis Equip	37,036,291	2,757,507	39,793,797	28,340,633	3,841,504		32,182,138	7,611,660
3	Workshop Equipment	38,682,053	2,880,040	41,562,093	28,237,545	4,012,207		32,249,753	9,312,340
4	Laboratory Equipment	58,263,007	4,337,924	62,600,931	40,519,216	6,043,197		46,562,413	16,038,518
5	Misc. Equipment	224,891,202	16,744,089	241,635,291	126,906,836	23,326,325		150,233,161	91,402,130
	Total	521,062,061	38,795,246	559,857,308	342,873,463	54,045,968	0	396,919,431	162,937,876
J.	O&M Equipments								
	Grand Total	73,994,506,664	5,509,200,000	79,503,706,664	25,596,617,483	2,756,425,121	0	28,353,042,605	51,150,664,059

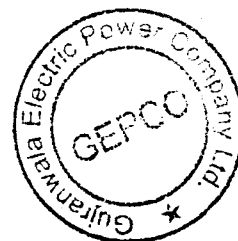


No.	Description	Cost			Accumulated Depreciation			Book Value as on June 30, 2023
		As at July 01, 2022	Addition/ deletions	As at June 30, 2023	As at July 01, 2022	Charge during the year	Adjustments	As at June 30, 2023
A.	Land							
1	Freehold	538,696,854	37,662,979	576,359,833	0			576,359,833
2	Leasehold	0	-	0	0			0
	Total	538,696,854	37,662,979	576,359,833	0	-	0	576,359,833
B.	Buildings							
1	Residential Buildings	493,431,723	34,498,269	527,929,992	152,496,257	10,213,617		365,220,118
2	Non-Residential Buildings	1,620,483,554	113,296,074	1,733,779,628	438,748,834	33,542,632		1,261,488,162
3	GSO Residential Buildings	0	-	0	0	-		0
4	Non-GSO Residential Buildings	0	-	0	0	-		0
	Total	2,113,915,277	147,794,343	2,261,709,620	591,245,091	43,756,249	0	1,626,708,280
C.	Sub Transmission							
1	132 KV Sub Transmission Lines	7,367,454,020	515,095,395	7,882,549,415	2,435,205,426	266,875,060		5,180,468,929
2	66 KV Sub Transmission Lines	401,496,906	28,070,648	429,567,554	318,994,330	14,543,628		96,029,596
3	33 KV Sub Transmission Lines	0	-	0	0	-		0
	Total	7,768,950,927	543,166,043	8,312,116,969	2,754,199,756	281,418,688	0	5,276,498,525
D.	Grid Station							
1	132 KV Grid Station	19,714,345,020	1,378,328,023	21,092,673,043	6,145,015,078	714,122,816		14,233,535,149
2	66 KV Grid Station	0	-	0	0	-		0
3	33 KV Grid Station	0	-	0	0	-		0
	Total	19,714,345,020	1,378,328,023	21,092,673,043	6,145,015,078	714,122,816	0	14,233,535,149
E.	11 KV Distribution Equipments							
1	11 KV Poles	0	-	0	0	-		0
2	11KV Line	11,831,303,813	827,185,360	12,658,489,173	4,208,071,987	428,571,377		8,021,845,809
3	Distribution Transformer	16,414,617,886	1,147,627,669	17,562,245,554	5,357,243,643	594,595,110		11,610,406,801
	Total	28,245,921,699	1,974,813,029	30,220,734,727	9,565,315,630	1,023,166,487	0	19,632,252,610
F.	LV Distribution Equipments							
1	LV Poles	0	-	0	0	-		0
2	440 LV Distribution Line	6,452,083,354	451,097,274	6,903,180,628	2,213,487,779	233,717,120		4,455,975,729
3	220 LV Distribution Line	872,233,968	60,982,220	933,216,188	818,071,614	31,595,378		83,549,196
4	KWh Meters & Service Cable	6,793,959,304	474,999,524	7,268,958,828	2,880,063,618	246,101,067		4,142,794,143
5	Misc. Equipment	5,106,842,066	357,044,757	5,463,886,823	2,223,552,897	184,987,756		3,055,346,170
	Total	19,225,118,693	1,344,123,774	20,569,242,467	8,135,175,908	696,401,320	0	11,737,665,238
G.	Vehicles							
1	132/66/33 KV GSO Vehicles	0	-	0	0	-		0
2	Vehicles	1,336,900,887	93,469,398	1,430,370,285	765,171,711	138,363,559		526,835,015
	Total	1,336,900,887	93,469,398	1,430,370,285	765,171,711	138,363,559	0	526,835,015
H.	Detail of General Plant Assets							
1	Computer Equipment	174,265,195	12,183,747	186,448,942	135,691,967	18,035,707		32,721,268
2	Furniture/Work shop/Mis.Equip.	39,793,797	2,782,183	42,575,980	32,182,138	4,118,489		6,275,353
3	Workshop Equipment	41,562,093	2,905,813	44,467,906	32,249,753	4,301,500		7,916,553
4	Laboratory Equipment	62,600,931	4,376,743	66,977,674	46,562,413	6,478,930		13,936,331
5	Misc. Equipment	241,635,291	16,893,926	258,529,218	150,233,161	25,008,225		83,287,831
	Total	559,857,308	39,142,412	598,999,720	396,919,431	57,942,851	0	144,137,437
J.	O&M Equipments							
	Grand Total	79,503,706,664	5,558,500,000	85,062,206,664	28,353,042,605	2,955,171,971	0	53,753,992,088



[Handwritten signature]

No.	Description	Cost			Accumulated Depreciation				Book Value as on June 30, 2024
		As at July 01, 2023	Addition/ deletions	As at June 30, 2024	As at July 01, 2023	Charge during the year	Adjustments	As at June 30, 2024	
A.	Land								
1	Freehold	576,359,833	38,547,214	614,907,047	0			0	614,907,047
2	Leasehold	0	-	0	0			0	0
	Total	576,359,833	38,547,214	614,907,047	0	-	0	0	614,907,047
B.	Buildings								
1	Residential Buildings	527,929,992	35,308,204	563,238,196	162,709,874	10,911,682		173,621,556	389,616,640
2	Non-Residential Buildings	1,733,779,628	115,955,989	1,849,735,617	472,291,466	35,835,152		508,126,618	1,341,608,999
3	GSO Residential Buildings	0	-	0	0	-		0	0
4	Non-GSO Residential Buildings	0	-	0	0	-		0	0
	Total	2,261,709,620	151,264,193	2,412,973,813	635,001,340	46,746,834	0	681,748,174	1,731,225,639
C.	Sub Transmission								
1	132 KV Sub Transmission Lines	7,882,549,415	527,188,576	8,409,737,992	2,702,080,486	285,115,030		2,987,195,516	5,422,542,476
2	66 KV Sub Transmission Lines	429,567,554	28,729,678	458,297,232	333,537,958	15,537,634		349,075,592	109,221,640
3	33 KV Sub Transmission Lines	0	-	0	0	-		0	0
	Total	8,312,116,969	555,918,254	8,868,035,224	3,035,618,444	300,652,663	0	3,336,271,108	5,531,764,116
D.	Grid Station								
1	132 KV Grid Station	21,092,673,043	1,410,687,797	22,503,360,840	6,959,137,894	762,930,593		7,622,068,487	14,881,292,353
2	66 KV Grid Station	0	-	0	0	-		0	0
3	33 KV Grid Station	0	-	0	0	-		0	0
	Total	21,092,673,043	1,410,687,797	22,503,360,840	6,959,137,894	762,930,593	0	7,622,068,487	14,881,292,353
E.	11 KV Distribution Equipments								
1	11 KV Poles	0	-	0	0	-		0	0
2	11KV Line	12,658,489,173	846,605,652	13,505,094,825	4,636,643,364	457,862,720		5,094,506,084	8,410,588,741
3	Distribution Transformer	17,562,245,554	1,174,571,162	18,736,816,717	5,951,838,753	635,233,590		6,587,072,343	12,149,744,374
	Total	30,220,734,727	2,021,176,814	32,241,911,542	10,588,482,117	1,093,096,310	0	11,681,578,427	20,560,333,115
F.	LV Distribution Equipments								
1	LV Poles	0	-	0	0	-		0	0
2	440 LV Distribution Line	6,903,180,628	461,687,936	7,364,868,564	2,447,204,899	249,690,861		2,696,895,760	4,667,972,804
3	220 LV Distribution Line	933,216,188	62,413,933	995,630,122	849,666,992	33,754,810		883,421,802	112,208,330
4	KWh Meters & Service Cable	7,268,958,828	486,151,352	7,755,110,180	3,126,164,685	262,921,208		3,389,085,893	4,366,024,287
5	Misc. Equipment	5,463,886,823	365,427,296	5,829,314,118	2,408,540,653	197,631,016		2,606,171,669	3,223,142,449
	Total	20,569,242,467	1,375,680,516	21,944,922,984	8,831,577,229	743,997,895	0	9,575,575,124	12,369,347,860
G.	Vehicles								
1	132/66/33 KV GSO Vehicles	0	-	0	0	-		0	0
2	Vehicles	1,430,370,285	95,663,831	1,526,034,115	903,535,269	147,820,220		1,051,355,489	474,678,626
	Total	1,430,370,285	95,663,831	1,526,034,115	903,535,269	147,820,220	0	1,051,355,489	474,678,626
H.	Detail of General Plant Assets								
1	Computer Equipment	186,448,942	12,469,792	198,918,734	153,727,674	19,258,384		172,996,356	25,922,676
2	Furniture/Work shop/Mis.Equip.	42,575,980	2,847,501	45,423,481	36,300,626	4,399,973		40,700,599	4,722,882
3	Workshop Equipment	44,467,906	2,974,034	47,441,940	36,551,253	4,595,492		41,146,745	5,295,195
4	Laboratory Equipment	66,977,674	4,479,498	71,457,172	53,041,343	6,921,742		59,963,085	11,494,087
5	Misc. Equipment	258,529,218	17,290,554	275,819,772	175,241,386	26,717,449		201,958,336	73,860,936
	Total	598,999,720	40,061,380	639,061,100	454,862,283	61,903,041	0	516,765,324	122,295,776
J.	O&M Equipments								
	Grand Total	85,062,206,664	5,689,000,000	90,751,206,664	31,308,214,576	3,157,147,557	0	34,465,362,132	56,285,844,532

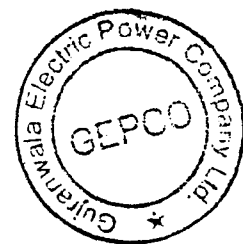


No.	Description	Cost			Accumulated Depreciation			Book Value as on June 30, 2025
		As at July 01, 2024	Addition/ deletions	As at June 30, 2025	As at July 01, 2024	Charge during the year	Adjustments	As at June 30, 2025
A.	Land							
1	Freehold	614,907,047	39,550,024	654,457,071	0			654,457,071
2	Leasehold	0	-	0	0			0
	Total	614,907,047	39,550,024	654,457,071	0	-	0	654,457,071
B.	Buildings							
1	Residential Buildings	563,238,196	36,226,751	599,464,947	173,621,556	11,627,031		414,216,359
2	Non-Residential Buildings	1,849,735,617	118,972,598	1,968,708,214	508,126,618	38,184,438		1,422,397,158
3	GSO Residential Buildings	0	-	0	0	-		0
4	Non-GSO Residential Buildings	0	-	0	0	-		0
	Total	2,412,973,813	155,199,348	2,568,173,161	681,748,174	49,811,470	0	1,836,613,517
C.	Sub Transmission							
1	132 KV Sub Transmission Lines	8,409,737,992	540,903,449	8,950,641,440	2,987,195,516	303,806,640		5,659,639,284
2	66 KV Sub Transmission Lines	458,297,232	29,477,084	487,774,316	349,075,592	16,556,252		122,142,472
3	33 KV Sub Transmission Lines	0	-	0	0	-		0
	Total	8,868,035,224	570,380,533	9,438,415,756	3,336,271,108	320,362,892	0	5,781,781,757
D.	Grid Station							
1	132 KV Grid Station	22,503,360,840	1,447,387,005	23,950,747,845	7,622,068,487	812,946,902		15,515,732,456
2	66 KV Grid Station	0	-	0	0	-		0
3	33 KV Grid Station	0	-	0	0	-		0
	Total	22,503,360,840	1,447,387,005	23,950,747,845	7,622,068,487	812,946,902	0	15,515,732,456
E.	11 KV Distribution Equipments							
1	11 KV Poles	0	-	0	0	-		0
2	11KV Line	13,505,094,825	868,630,197	14,373,725,022	5,094,506,084	487,879,347		8,791,339,590
3	Distribution Transformer	18,736,816,717	1,205,127,768	19,941,944,485	6,587,072,343	676,878,321		12,677,993,822
	Total	32,241,911,542	2,073,757,965	34,315,669,507	11,681,578,427	1,164,757,668	0	21,469,333,412
F.	LV Distribution Equipments							
1	LV Poles	0	-	0	0	-		0
2	440 LV Distribution Line	7,364,868,564	473,698,801	7,838,567,365	2,696,895,760	266,060,129		4,875,611,476
3	220 LV Distribution Line	995,630,122	64,037,639	1,059,667,761	883,421,802	35,967,713		140,278,245
4	KWh Meters & Service Cable	7,755,110,180	498,798,636	8,253,908,816	3,389,085,893	280,157,832		4,584,665,091
5	Misc. Equipment	5,829,314,118	374,933,929	6,204,248,048	2,506,171,669	210,587,338		3,387,489,041
	Total	21,944,922,984	1,411,469,006	23,356,391,990	9,575,575,124	792,773,012	0	12,988,043,853
G.	Vehicles							
1	132/66/33 KV GSO Vehicles	0	-	0	0	-		0
2	Vehicles	1,526,034,115	98,152,537	1,624,186,652	1,051,355,489	157,511,038		415,320,124
	Total	1,526,034,115	98,152,537	1,624,186,652	1,051,355,489	157,511,038	0	415,320,124
H.	Detail of General Plant Assets							
1	Computer Equipment	198,918,734	12,794,195	211,712,930	172,996,058	20,531,583		18,185,288
2	Furniture/Work shop/Mis.Equip.	45,423,481	2,921,579	48,345,061	40,700,599	4,688,427		2,956,034
3	Workshop Equipment	47,441,940	3,051,404	50,493,344	41,146,745	4,896,764		4,449,835
4	Laboratory Equipment	71,457,172	4,596,033	76,053,205	59,963,085	7,375,519		8,714,600
5	Misc. Equipment	275,819,772	17,740,370	293,560,142	201,958,836	28,468,955		63,132,311
	Total	639,061,100	41,103,582	680,164,682	516,765,324	65,961,289	0	97,438,069
J.	O&M Equipments							
	Grand Total	90,751,206,664	5,837,000,000	96,588,206,664	34,465,362,132	3,364,124,272	0	58,758,720,260



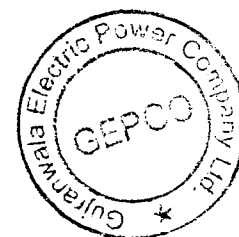
GEPCO

	ACTUAL	Provisional	PROJECTED	PROJECTED	PROJECTED	PROJECTED
Aging of Accounts Receivables as on 30th June as per CSD Data:	FY ending June 30, 2020	FY ending June 30, 2021	FY ending June 30, 2022	FY ending June 30, 2023	FY ending June 30, 2024	FY ending June 30, 2025
Private Receivables						
1 Month						
2 Month						
3 Month						
4-6 Month						
7-12 Month						
1-3 Year						
Over 3 Year						
Total Private						
Govt. Receivables						
1 Month						
2 Month						
3 Month						
4-6 Month						
Over 3 Year						
Total Govt.						
Total Receivables						



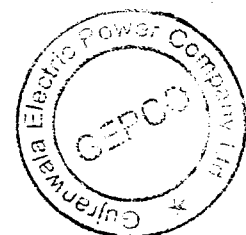
DF - FROM 15
GEPCO
Projected Energy Sales by Tariffs FY 2020-21

CATEGORY		Voltage Level	Energy Purchased	Energy Sales	Distribution Losses	Sales Growth rate	Projection 1	Sales Growth rate	Projection 2
A1 Domestic									
Fiat Rate Fata Upto - 50	0.28	LV	33	30.12	9.41%	-2%	30	2%	31
1 -100	7.02	LV	834	755.18	9.41%	-2%	740	2%	770
101-200	14.98	LV	1,779	1,611.48	9.41%	-2%	1,579	2%	1,644
201-300	13.67	LV	1,623	1,470.55	9.41%	-2%	1,441	2%	1,500
301 - 700	17.43	LV	2,070	1,875.04	9.41%	-2%	1,838	2%	1,913
above 700	3.28	LV	390	352.85	9.41%	-2%	346	2%	360
Temporary Domestic	0.00	LV	-	-	9.41%	-2%	-	2%	-
A1 (TOD)	1.35	LV	160	145.23	9.41%	-2%	142	2%	148
Summary	58.01		6,888.78	6,240.44	9.41%	-2%	6,116	2%	6,365
A2 Commercial					9.41%				
A2 - A	3.28	LV	390	352.85	9.41%	-2%	346	2%	360
> 5 kW	0.00	LV	-	-	9.41%	-2%	-	2%	-
A2(2) TOD	2.90	LV	344	311.97	9.41%	-2%	306	2%	318
Temporary Commercial	0.12	LV	14	12.91	9.41%	-2%	13	2%	13
Summary	6.30		748.14	677.72	9.41%	-2%	664	2%	691
Industry					9.41%				
B-1 400 V Upto 40 kW	0.45	LV	53	48.41	9.41%	-2%	47	2%	49
B1 (TOD)	4.58	LV	544	492.69	9.41%	-2%	483	2%	503
B-2 400 V Upto (41-500 kW)	0.00	LV	-	-	9.41%	-2%	-	2%	-
B-2 400 V (TOD)	10.32	LV	1,226	1,110.18	9.41%	-2%	1,088	2%	1,132
B-3 11/33 KV	10.60	HV	1,259	1,140.30	9.41%	-2%	1,117	2%	1,163
B-3 11/33 KV (TOD)	0.00	HV	-	-	9.41%	-2%	-	2%	-
B-4 66/132/220 KV	0.00	STG	-	-	9.41%	-2%	-	2%	-
B-4 66/132/220 KV (TOD)	0.01	STG	1	1.08	9.41%	-2%	1	2%	1
Summary	25.96		3,082.79	2,792.65	9.41%	-2%	2,737	2%	2,849
Bulk Supply					9.41%				
C-1(a) upto 20 kW	0.00	LV	-	-	9.41%	-2%	-	2%	-
C-1(b) above 20 kW	0.00	LV	-	-	9.41%	-2%	-	2%	-
C1 (TOD)	0.11	LV	13	11.83	9.41%	-2%	12	2%	12
C-2 11/33 KV	0.00	HV	-	-	9.41%	-2%	-	2%	-
C2 (TOD)	1.55	STG	184	166.74	9.41%	-2%	163	2%	170
C-3 (66/132/220 KV)	0.00	STG	-	-	9.41%	-2%	-	2%	-
C3 (TOD)	0.00	STG	-	-	9.41%	-2%	-	2%	-
Temporary (E2-ia, E2ib, E2iii)	0.00	HV	-	-	9.41%	-2%	-	2%	-
K(A) - AJK	2.34	HV	278	251.73	9.41%	-2%	247	2%	257
K(B) - KESC (Billing)	0.00	STG	-	-	9.41%	-2%	-	2%	-
K(C) Rawat Lab	0.00	HV	-	-	9.41%	-2%	-	2%	-
Summary	4.00		475.01	430.30	9.41%	-2%	422	2%	439
Tubewells					9.41%				
D-1 SCARP (46)	0.00	LV	-	-	9.41%	-2%	-	2%	-
D-1 a Agri. (41, 42)	0.00	LV	-	-	9.41%	-2%	-	2%	-
D-1 a Agri TOD (43, 44)	0.00	LV	-	-	9.41%	-2%	-	2%	-
D-1 b Agri. TOD (45)	0.00	LV	-	-	9.41%	-2%	-	2%	-
D-2 Agri. TOD(47,48)	0.73	LV	87	78.53	9.41%	-2%	77	2%	80
D-2 Agri. (49, 52)	3.76	LV	447	404.48	9.41%	-2%	396	2%	413
D-1 b Agri.TOD (50, 51)	0.00	-	-	-	9.41%	-2%	-	2%	-
D-1 b Agri. TOD (53, 54)	0.00	-	-	-	9.41%	-2%	-	2%	-
Summary	4.49		533.19	483.01	9.41%	-2%	473	2%	493
Others					9.41%				
GENERAL SERVICE (66)	1.16	LV	138	124.79	9.41%	-2%	122	2%	127
G P LIGHTING	0.07	LV	8	7.53	9.41%	-2%	7	2%	8
H RESIDENTIAL CLY.	0.01	HV	1	1.08	9.41%	-2%	1	2%	1
I RAILWAY TR	0.00	HV	-	-	9.41%	-2%	-	2%	-
J CO-GEN	0.00	HV	-	-	9.41%	-2%	-	2%	-
Summary	1.24		147.25	133.39	9.41%	-2%	131	2%	136
Total	100.0		11,875	10,758	9.41%	-2%	10,542	2%	10,973



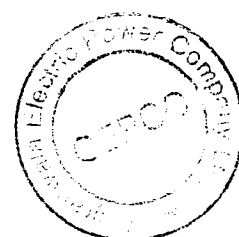
DF - FROM 15
GEPCO
Projected Energy Sales by Tariffs FY 2021-22

CATEGORY		Voltage Level	Energy Purchased	Energy Sales	Distribution Losses	Sales Growth rate	Projection 1	Sales Growth rate	Projection 2
A1 Domestic									
Fiat Rate Fata		LV							
Upto - 50	0.28	LV	35	32	9.31%	-2%	31	2%	32
1 -100	7.02	LV	874	793	9.31%	-2%	777	2%	809
101-200	14.98	LV	1,866	1,692	9.31%	-2%	1,658	2%	1,726
201-300	13.67	LV	1,703	1,544	9.31%	-2%	1,513	2%	1,575
301 - 700	17.43	LV	2,171	1,969	9.31%	-2%	1,930	2%	2,008
above 700	3.28	LV	409	371	9.31%	-2%	363	2%	378
Temporary Domestic	0.00	LV	-	-	9.31%	-2%	-	2%	-
A1 (TOD)	1.35	LV	168	152	9.31%	-2%	149	2%	156
Summary	58.01		7,225.15	6,552.81	9.31%	-2%	6,422	2%	6,684
A2 Commercial									
A2 - A	3.28	LV	409	371	9.31%	-2%	363	2%	378
> 5 kW	0.00	LV	-	-	9.31%	-2%	-	2%	-
A2(2) TOD	2.90	LV	361	328	9.31%	-2%	321	2%	334
Temporary Commercial	0.12	LV	15	14	9.31%	-2%	13	2%	14
Summary	6.30		784.67	711.65	9.31%	-2%	697	2%	726
Industry									
B-1 400 V Upto 40 kW	0.45	LV	56	51	9.31%	-2%	50	2%	52
B1 (TOD)	4.58	LV	570	517	9.31%	-2%	507	2%	528
B-2 400 V Upto (41-500 kW)	0.00	LV	-	-	9.31%	-2%	-	2%	-
B-2 400 V (TOD)	10.32	LV	1,285	1,166	9.31%	-2%	1,142	2%	1,189
B-3 11/33 KV	10.60	HV	1,320	1,197	9.31%	-2%	1,173	2%	1,221
B-3 11/33 KV (TOD)	0.00	HV	-	-	9.31%	-2%	-	2%	-
B-4 66/132/220 KV	0.00	STG	-	-	9.31%	-2%	-	2%	-
B-4 66/132/220 KV (TOD)	0.01	STG	1	1	9.31%	-2%	1	2%	1
Summary	25.96		3,233.32	2,932.44	9.31%	-2%	2,874	2%	2,991
Bulk Supply									
C-1(a) upto 20 kW	0.00	LV	-	-	9.31%	-2%	-	2%	-
C-1(b) above 20 kW	0.00	LV	-	-	9.31%	-2%	-	2%	-
C1 (TOD)	0.11	LV	14	12	9.31%	-2%	12	2%	13
C-2 11/33 KV	0.00	HV	-	-	9.31%	-2%	-	2%	-
C2 (TOD)	1.55	STG	193	175	9.31%	-2%	172	2%	179
C-3 (66/132/220 KV)	0.00	STG	-	-	9.31%	-2%	-	2%	-
C3 (TOD)	0.00	STG	-	-	9.31%	-2%	-	2%	-
Temporary (E2-ia, E2iib, E2iii)	0.00	HV	-	-	9.31%	-2%	-	2%	-
K(A) - AJK	2.34	HV	291	264	9.31%	-2%	259	2%	270
K(B) - KESC (Billing)	0.00	STG	-	-	9.31%	-2%	-	2%	-
K(C) Rawat Lab	0.00	HV	-	-	9.31%	-2%	-	2%	-
Summary	4.00		498.20	451.84	9.31%	-2%	443	2%	461
Tubewells									
D-1 SCARP (46)	0.00	LV	-	-	9.31%	-2%	-	2%	-
D-1 a Agri. (41, 42)	0.00	LV	-	-	9.31%	-2%	-	2%	-
D-1 a Agri TOD (43, 44)	0.00	LV	-	-	9.31%	-2%	-	2%	-
D-1 b Agri. TOD (45)	0.00	LV	-	-	9.31%	-2%	-	2%	-
D-2 Agri. TOD(47,48)	0.73	LV	91	82	9.31%	-2%	81	2%	84
D-2 Agri. (49, 52)	3.76	LV	468	425	9.31%	-2%	416	2%	433
D-1 b Agri. TOD (50, 51)	0.00	-	-	-	9.31%	-2%	-	2%	-
D-1 b Agri. TOD (53, 54)	0.00	-	-	-	9.31%	-2%	-	2%	-
Summary	4.49		559.23	507.19	9.31%	-2%	497	2%	517
Others									
GENERAL SERVICE (66)	1.16	LV	144	131	9.31%	-2%	128	2%	134
G P LIGHTING	0.07	LV	9	8	9.31%	-2%	8	2%	8
H RESIDENTIAL CLY.	0.01	HV	1	1	9.31%	-2%	1	2%	1
I RAILWAY TR	0.00	HV	-	-	9.31%	-2%	-	2%	-
J CO-GEN	0.00	HV	-	-	9.31%	-2%	-	2%	-
Summary	1.24		154.44	140.07	9.31%	-2%	137	2%	143
Total	100.0		12,455	11,296	9.31%	-2%	11,070	2%	11,522



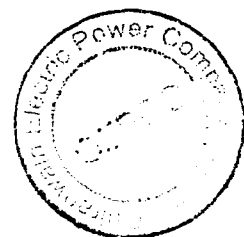
DF - FROM 15
GEPCO
Projected Energy Sales by Tariffs FY 2022-23

CATEGORY		Voltage Level	Energy Purchased	Energy Sales	Distribution Losses	Sales Growth rate	Projection 1	Sales Growth rate	Projection 2
A1 Domestic									
Flat Rate Fata		LV					-		-
Upto - 50	0.28	LV	37	33	9.22%	-2%	33	2%	34
1 -100	7.02	LV	917	833	9.22%	-2%	816	2%	849
101-200	14.98	LV	1,957	1,777	9.22%	-2%	1,741	2%	1,812
201-300	13.67	LV	1,786	1,621	9.22%	-2%	1,589	2%	1,654
301 - 700	17.43	LV	2,277	2,067	9.22%	-2%	2,026	2%	2,109
above 700	3.28	LV	428	389	9.22%	-2%	381	2%	397
Temporary Domestic	0.00	LV	-	-	9.22%	-2%	-	2%	-
A1 (TOD)	1.35	LV	176	160	9.22%	-2%	157	2%	163
Summary	58.01		7,578.43	6,879.99	9.22%	-2%	6,742	2%	7,018
A2 Commercial					9.22%				
A2 - A	3.28	LV	428	389	9.22%	-2%	381	2%	397
> 5 kW	0.00	LV	-	-	9.22%	-2%	-	2%	-
A2(2) TOD	2.90	LV	379	344	9.22%	-2%	337	2%	351
Temporary Commercial	0.12	LV	16	14	9.22%	-2%	14	2%	15
Summary	6.30		823.03	747.18	9.22%	-2%	732	2%	762
Industry					9.22%				
B-1 400 V Upto 40 kW	0.45	LV	59	53	9.22%	-2%	52	2%	54
B1 (TOD)	4.58	LV	598	543	9.22%	-2%	532	2%	554
B-2 400 V Upto (41-500 kW)	0.00	LV	-	-	9.22%	-2%	-	2%	-
B-2 400 V (TOD)	10.32	LV	1,348	1,224	9.22%	-2%	1,199	2%	1,248
B-3 11/33 KV	10.60	HV	1,385	1,257	9.22%	-2%	1,232	2%	1,282
B-3 11/33 KV (TOD)	0.00	HV	-	-	9.22%	-2%	-	2%	-
B-4 66/132/220 KV	0.00	STG	-	-	9.22%	-2%	-	2%	-
B-4 66/132/220 KV (TOD)	0.01	STG	1	1	9.22%	-2%	1	2%	1
Summary	25.96		3,391.41	3,078.86	9.22%	-2%	3,017	2%	3,140
Bulk Supply					9.22%				
C-1(a) upto 20 kW	0.00	LV	-	-	9.22%	-2%	-	2%	-
C-1(b) above 20 kW	0.00	LV	-	-	9.22%	-2%	-	2%	-
C1 (TOD)	0.11	LV	14	13	9.22%	-2%	13	2%	13
C-2 11/33 KV	0.00	HV	-	-	9.22%	-2%	-	2%	-
C2 (TOD)	1.55	STG	202	184	9.22%	-2%	180	2%	188
C-3 (66/132/220 KV)	0.00	STG	-	-	9.22%	-2%	-	2%	-
C3 (TOD)	0.00	STG	-	-	9.22%	-2%	-	2%	-
Temporary (E2-ia, E2ib, E2iii)	0.00	HV	-	-	9.22%	-2%	-	2%	-
K(A) - AJK	2.34	HV	306	278	9.22%	-2%	272	2%	283
K(B) - KESC (Billing)	0.00	STG	-	-	9.22%	-2%	-	2%	-
K(C) Rawat Lab	0.00	HV	-	-	9.22%	-2%	-	2%	-
Summary	4.00		522.56	474.40	9.22%	-2%	465	2%	484
Tubewells					9.22%				
D-1 SCARP (46)	0.00	LV	-	-	9.22%	-2%	-	2%	-
D-1 a Agri. (41, 42)	0.00	LV	-	-	9.22%	-2%	-	2%	-
D-1 a Agri TOD (43, 44)	0.00	LV	-	-	9.22%	-2%	-	2%	-
D-1 b Agri. TOD (45)	0.00	LV	-	-	9.22%	-2%	-	2%	-
D-2 Agri. TOD(47, 48)	0.73	LV	95	87	9.22%	-2%	85	2%	88
D-2 Agri. (49, 52)	3.76	LV	491	446	9.22%	-2%	437	2%	455
D-1 b Agri.TOD (50, 51)	0.00	-	-	-	9.22%	-2%	-	2%	-
D-1 b Agri. TOD (53, 54)	0.00	-	-	-	9.22%	-2%	-	2%	-
Summary	4.49		586.57	532.51	9.22%	-2%	522	2%	543
Others					9.22%				
GENERAL SERVICE (66)	1.16	LV	152	138	9.22%	-2%	135	2%	140
G P LIGHTING	0.07	LV	9	8	9.22%	-2%	8	2%	8
H RESIDENTIAL CLY.	0.01	HV	1	1	9.22%	-2%	1	2%	1
I RAILWAY TR	0.00	HV	-	-	9.22%	-2%	-	2%	-
J CO-GEN	0.00	HV	-	-	9.22%	-2%	-	2%	-
Summary	1.24		161.99	147.06	9.22%	-2%	144	2%	150
Total	100.0		13,064	11,860	9.22%	-2%	11,623	2%	12,097



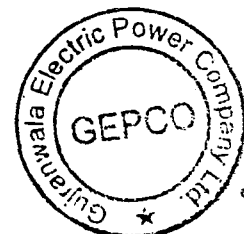
DF - FROM 15
GEPCO
Projected Energy Sales by Tariffs FY 2023-24

CATEGORY		Voltage Level	Energy Purchased	Energy Sales	Distribution Losses	Sales Growth rate	Projection 1	Sales Growth rate	Projection 2
A1 Domestic									
Fiat Rate Fata		LV					-		-
Upto - 50	0.28	LV	38	34.87	9.12%	-2%	34	2%	36
1 -100	7.02	LV	962	874.20	9.12%	-2%	857	2%	892
101-200	14.98	LV	2,053	1,865.46	9.12%	-2%	1,828	2%	1,903
201-300	13.67	LV	1,873	1,702.33	9.12%	-2%	1,668	2%	1,736
301 - 700	17.43	LV	2,388	2,170.56	9.12%	-2%	2,127	2%	2,214
above 700	3.28	LV	449	408.46	9.12%	-2%	400	2%	417
Temporary Domestic	0.00	LV	-	-	9.12%	-2%	-	2%	-
A1 (TOD)	1.35	LV	185	168.12	9.12%	-2%	165	2%	171
Summary	58.01		7,948.53	7,223.99	9.12%	-2%	7,080	2%	7,368
A2 Commercial									
A2 - A	3.28	LV	449	408.46	9.12%	-2%	400	2%	417
> 5 kW	0.00	LV	-	-	9.12%	-2%	-	2%	-
A2(2) TOD	2.90	LV	397	361.14	9.12%	-2%	354	2%	368
Temporary Commercial	0.12	LV	16	14.94	9.12%	-2%	15	2%	15
Summary	6.30		863.23	784.54	9.12%	-2%	769	2%	800
Industry									
B-1 400 V Upto 40 kW	0.45	LV	62	56.04	9.12%	-2%	55	2%	57
B1 (TOD)	4.58	LV	628	570.35	9.12%	-2%	559	2%	582
B-2 400 V Upto (41-500 kW)	0.00	LV	-	-	9.12%	-2%	-	2%	-
B-2 400 V (TOD)	10.32	LV	1,414	1,285.15	9.12%	-2%	1,259	2%	1,311
B-3 11/33 KV	10.60	HV	1,452	1,320.02	9.12%	-2%	1,294	2%	1,346
B-3 11/33 KV (TOD)	0.00	HV	-	-	9.12%	-2%	-	2%	-
B-4 66/132/220 KV	0.00	STG	-	-	9.12%	-2%	-	2%	-
B-4 66/132/220 KV (TOD)	0.01	STG	1	1.25	9.12%	-2%	1	2%	1
Summary	25.96		3,557.04	3,232.80	9.12%	-2%	3,168	2%	3,297
Bulk Supply									
C-1(a) upto 20 kW	0.00	LV	-	-	9.12%	-2%	-	2%	-
C-1(b) above 20 kW	0.00	LV	-	-	9.12%	-2%	-	2%	-
C1 (TOD)	0.11	LV	15	13.70	9.12%	-2%	13	2%	14
C-2 11/33 KV	0.00	HV	-	-	9.12%	-2%	-	2%	-
C2 (TOD)	1.55	STG	212	193.02	9.12%	-2%	189	2%	197
C-3 (66/132/220 KV)	0.00	STG	-	-	9.12%	-2%	-	2%	-
C3 (TOD)	0.00	STG	-	-	9.12%	-2%	-	2%	-
Temporary (E2-ia, E2ib, E2iii)	0.00	HV	-	-	9.12%	-2%	-	2%	-
K(A) - AJK	2.34	HV	321	291.40	9.12%	-2%	286	2%	297
K(B) - KESC (Billing)	0.00	STG	-	-	9.12%	-2%	-	2%	-
K(C) Rawat Lab	0.00	HV	-	-	9.12%	-2%	-	2%	-
Summary	4.00		548.08	498.12	9.12%	-2%	488	2%	508
Tubewells									
D-1 SCARP (46)	0.00	LV	-	-	9.12%	-2%	-	2%	-
D-1 a Agri. (41, 42)	0.00	LV	-	-	9.12%	-2%	-	2%	-
D-1 a Agri TOD (43, 44)	0.00	LV	-	-	9.12%	-2%	-	2%	-
D-1 b Agri. TOD (45)	0.00	LV	-	-	9.12%	-2%	-	2%	-
D-2 Agri. TOD(47,48)	0.73	LV	100	90.91	9.12%	-2%	89	2%	93
D-2 Agri. (49, 52)	3.76	LV	515	468.23	9.12%	-2%	459	2%	478
D-1 b Agri.TOD (50, 51)	0.00	-	-	-	9.12%	-2%	-	2%	-
D-1 b Agri. TOD (53, 54)	0.00	-	-	-	9.12%	-2%	-	2%	-
Summary	4.49		615.22	559.14	9.12%	-2%	548	2%	570
Others									
GENERAL SERVICE (66)	1.16	LV	159	144.45	9.12%	-2%	142	2%	147
G P LIGHTING	0.07	LV	10	8.72	9.12%	-2%	9	2%	9
H RESIDENTIAL CLY.	0.01	HV	1	1.25	9.12%	-2%	1	2%	1
I RAILWAY TR	0.00	HV	-	-	9.12%	-2%	-	2%	-
J CO-GEN	0.00	HV	-	-	9.12%	-2%	-	2%	-
Summary	1.24		169.90	154.42	9.12%	-2%	151	2%	158
Total	100.0		13,702	12,453	9.12%	-2%	12,204	2%	12,702



DF - FROM 15
GEPCO
Projected Energy Sales by Tariffs FY 2024-25

CATEGORY		Voltage Level	Energy Purchased	Energy Sales	Distribution Losses	Sales Growth rate	Projection 1	Sales Growth rate	Projection 2
A1 Domestic									
Flat Rate Fara		LV					-		-
Upto - 50	0.28	LV	40	36.61	9.00%	-2%	36	2%	37
1 -100	7.02	LV	1,009	917.94	9.00%	-2%	900	2%	936
101-200	14.98	LV	2,153	1,958.78	9.00%	-2%	1,920	2%	1,998
201-300	13.67	LV	1,964	1,787.49	9.00%	-2%	1,752	2%	1,823
301 - 700	17.43	LV	2,505	2,279.15	9.00%	-2%	2,234	2%	2,325
above 700	3.28	LV	471	428.89	9.00%	-2%	420	2%	437
Temporary Domestic	0.00	LV	-	-	9.00%	-2%	-	2%	-
A1 (TOD)	1.35	LV	194	176.53	9.00%	-2%	173	2%	180
Summary	58.01		8,336.04	7,585.39	9.00%	-2%	7,434	2%	7,737
A2 Commercial									
A2 - A	3.28	LV	471	428.89	9.00%	-2%	420	2%	437
> 5 kW	0.00	LV	-	-	9.00%	-2%	-	2%	-
A2(2) TOD	2.90	LV	417	379.20	9.00%	-2%	372	2%	387
Temporary Commercial	0.12	LV	17	15.69	9.00%	-2%	15	2%	16
Summary	6.30		905.31	823.79	9.00%	-2%	807	2%	840
Industry									
B-1 400 V Upto 40 kW	0.45	LV	65	58.84	9.00%	-2%	58	2%	60
B1 (TOD)	4.58	LV	658	598.88	9.00%	-2%	587	2%	611
B-2 400 V Upto (41-500 kW)	0.00	LV	-	-	9.00%	-2%	-	2%	-
B-2 400 V (TOD)	10.32	LV	1,483	1,349.44	9.00%	-2%	1,322	2%	1,376
B-3 11/33 KV	10.60	HV	1,523	1,386.06	9.00%	-2%	1,358	2%	1,414
B-3 11/33 KV (TOD)	0.00	HV	-	-	9.00%	-2%	-	2%	-
B-4 66/132/220 KV	0.00	STG	-	-	9.00%	-2%	-	2%	-
B-4 66/132/220 KV (TOD)	0.01	STG	1	1.31	9.00%	-2%	1	2%	1
Summary	25.96		3,730.45	3,394.53	9.00%	-2%	3,327	2%	3,462
Bulk Supply									
C-1(a) upto 20 kW	0.00	LV	-	-	9.00%	-2%	-	2%	-
C-1(b) above 20 kW	0.00	LV	-	-	9.00%	-2%	-	2%	-
C1 (TOD)	0.11	LV	16	14.38	9.00%	-2%	14	2%	15
C-2 11/33 KV	0.00	HV	-	-	9.00%	-2%	-	2%	-
C2 (TOD)	1.55	STG	223	202.68	9.00%	-2%	199	2%	207
C-3 (66/132/220 KV)	0.00	STG	-	-	9.00%	-2%	-	2%	-
C3 (TOD)	0.00	STG	-	-	9.00%	-2%	-	2%	-
Temporary (E2-ia, E2-ib, E2-iii)	0.00	HV	-	-	9.00%	-2%	-	2%	-
K(A) - A/JK	2.34	HV	336	305.98	9.00%	-2%	300	2%	312
K(B) - KESC (Billing)	0.00	STG	-	-	9.00%	-2%	-	2%	-
K(C) Rawat Lab	0.00	HV	-	-	9.00%	-2%	-	2%	-
Summary	4.00		574.80	523.04	9.00%	-2%	513	2%	534
Tubewells									
D-1 SCARP (46)	0.00	LV	-	-	9.00%	-2%	-	2%	-
D-1 a Agri. (41, 42)	0.00	LV	-	-	9.00%	-2%	-	2%	-
D-1 a Agri TOD (43, 44)	0.00	LV	-	-	9.00%	-2%	-	2%	-
D-1 b Agri. TOD (45)	0.00	LV	-	-	9.00%	-2%	-	2%	-
D-2 Agri. TOD(47,48)	0.73	LV	105	95.45	9.00%	-2%	94	2%	97
D-2 Agri. (49, 52)	3.76	LV	540	491.66	9.00%	-2%	482	2%	501
D-1 b Agri. TOD (50, 51)	0.00	-	-	-	9.00%	-2%	-	2%	-
D-1 b Agri. TOD (53, 54)	0.00	-	-	-	9.00%	-2%	-	2%	-
Summary	4.49		645.21	587.11	9.00%	-2%	575	2%	599
Others									
GENERAL SERVICE (66)	1.16	LV	167	151.68	9.00%	-2%	149	2%	155
G P LIGHTING	0.07	LV	10	9.15	9.00%	-2%	9	2%	9
H RESIDENTIAL CLY.	0.01	HV	1	1.31	9.00%	-2%	1	2%	1
I RAILWAY TR	0.00	HV	-	-	9.00%	-2%	-	2%	-
J CO-GEN	0.00	HV	-	-	9.00%	-2%	-	2%	-
Summary	1.24		178.19	162.14	9.00%	-2%	159	2%	165
Total	100.0		14,370	13,076	9.00%	-2%	12,814	2%	13,338

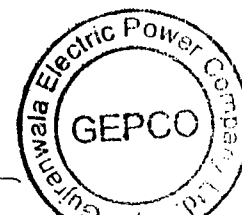


DF - FORM 16

GEPCO

Operating Cost

		FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
		Projected	Projected	Projected	Projected	Projected
		FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Operation & Maintenance *						
Employees Cost **						
Salaries & Wages	[MIn Rs]	5,352	6,336	6,812	7,331	7,895
Employees Benefits	[MIn Rs]	1,136	1,208	1,328	1,461	1,607
Retirement Benefits		7,885	8,295	8,750	9,134	9,495
Travelling	[MIn Rs]	251	264	277	291	305
Repair & Maintenance	[MIn Rs]	1,498	1,648	1,813	1,994	2,194
Transportation	[MIn Rs]	323	361	399	437	475
Other Expenses:	[MIn Rs]	-	-	-	-	-
Bills Collection	[MIn Rs]	-	-	-	-	-
Power, Light & Water	[MIn Rs]	52	57	63	69	76
Postage & telephone	[MIn Rs]	10	11	12	14	15
Office Supplies & Others	[MIn Rs]	45	49	54	59	65
Advertising	[MIn Rs]	16	18	19	21	23
Professional Fee	[MIn Rs]	43	48	52	57	63
Injuries & Damanges		204	255	281	309	339
Misc. Expenses		77	84	93	102	112
Total O&M	[MIn Rs]	16,892	18,633	19,954	21,280	22,666
Depreciation & Amortization						
Depreciation	[MIn Rs]	2,523	2,701	2,896	3,094	3,297
Amortization of Leased Assets	[MIn Rs]					
Total	[MIn Rs]	2,523	2,701	2,896	3,094	3,297

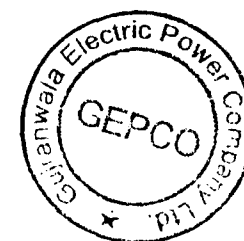


DF - FORM 17

GEPCO

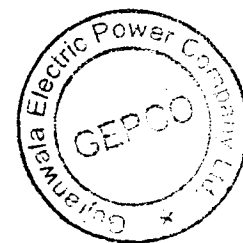
Distribution Margin Comparison

		Projected 2020-21	Projected 2021-22	Projected 2022-23	Projected 2023-24	Projected 2024-25
O&M Expenses	Rs. In Million	16,892	18,633	19,954	21,280	22,666
Increase in %	%age	-20.58%	10.31%	7.09%	6.64%	6.51%
Depreciation	Rs. In Million	2,523	2,701	2,896	3,094	3,297
Income Tax	Rs. In Million	-	-	-	-	-
Other Income (Net of LPS)	Rs. In Million	(744)	(774)	(804)	(835)	(868)
Distribution Margin	Rs. In Million	23,816	25,985	27,662	29,325	31,039
Energy Sold	Rs. In Million	10,758	11,296	11,860	12,453	13,076
DM per Unit	Rs./ KWH	2.21	2.30	2.33	2.35	2.37



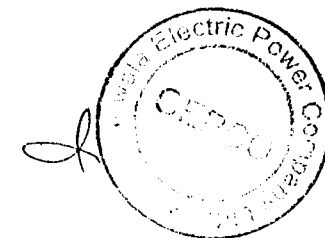
DF - FORM 18
GEPCO
Financial Charges

		FY 2019-20 Audited	FY 2020-21 Projected	FY 2021-22 Projected	FY 2022-23 Projected	FY 2023-24 Projected	FY 2024-25 Projected
A	Long Term Loans						
	GOP loans						
	Foreign Loans	1,498.00	1,520.00	1,531.40	1,542.89	1,554.46	1,566.12
	Bonds						
	TFCs						
	Interest During Construction						
	Others						
	Total	1,498.00	1,520.00	1,531.40	1,542.89	1,554.46	1,566.12
B	Short Term Loan						
	Running Finance						
	Short Term Loan						
	Others						-
	Total	-	-	-	-	-	-
C	Total Financial Charges (A+B)	1,498.00	1,520.00	1,531.40	1,542.89	1,554.46	1,566.12



DF - FORM 19
GEPCO
RORB Calculation

			FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
			Projected	Projected	Projected	Projected	Projected
A	Gross Fixed Assets in Operation - Opening Bal	[MIn Rs]	69,372	73,995	79,504	85,062	90,751
B	Addition in Fixed Assets	[MIn Rs]	4,623	5,509	5,559	5,689	5,837
C	Gross Fixed Assets in Operation - Closing Bal	[MIn Rs]	73,995	79,504	85,062	90,751	96,588
D	Less: Accumulated Depreciation	[MIn Rs]	25,597	28,353	31,308	34,465	37,829
E	Net Fixed Assets in Operation	[MIn Rs]	48,398	51,151	53,754	56,286	58,759
F	Add: Capital Work In Progress - Net of D.Work	[MIn Rs]	8,451	9,698	10,945	12,226	13,549
G	Investment in Fixed Assets	[MIn Rs]	56,849	60,849	64,698	68,511	72,307
H	Less: Deferred Credits	[MIn Rs]	20,695	23,295	25,945	28,645	31,395
I	Regulatory Assets Base	[MIn Rs]	36,154	37,554	38,753	39,866	40,912
J	Average Regulatory Assets Base (RAB)	[MIn Rs]	34,955	36,854	38,154	39,310	40,389
	Rate of Return	[%age]	15.02%	15.02%	15.02%	15.02%	15.02%
	Return on Rate Base	[MIn Rs]	5,250	5,535	5,731	5,904	6,066



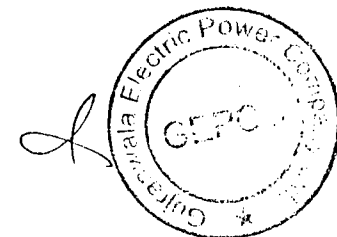
64

DF - FORM 20
GEPCO
Revenue Requirement

		FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
		Projected	Projected	Projected	Projected	Projected
DM						
O&M	[Mln Rs]	16,892	18,633	19,954	21,280	22,666
Depreciation	[Mln Rs]	2,523	2,701	2,896	3,094	3,297
RORB	[Mln Rs]	5,145	5,425	5,616	5,786	5,945
Gross DM		24,560	26,759	28,466	30,160	31,908
Other Income	[Mln Rs]	(744)	(774)	(804)	(835)	(868)
Total Revenue Requirement (C+D)	[Mln Rs]	23,816	25,985	27,662	29,325	31,039

DF - FORM 20(A)
Revenue Requirement (Per Unit Sold)

		FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
		Projected	Projected	Projected	Projected	Projected
DM		-	-	-	-	-
O&M	[Rs./ KWh]	1.57	1.65	1.68	1.71	1.73
Depreciation	[Rs./ KWh]	0.23	0.24	0.24	0.25	0.25
RORB	[Rs./ KWh]	0.48	0.48	0.47	0.46	0.45
Other Income	[Rs./ KWh]	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)
Total DM	[Rs./ KWh]	2.21	2.30	2.33	2.35	2.37
Units to be Sold (MKWH)	MkWh	10,758	11,296	11,860	12,453	13,076



DF - FORM 21(A)
GEPCO
Investment

		FY 2020	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
		Determined	Actual	Projected	Projected	Projected	Projected	Projected
A Investment Plan								
DOP	[Min Rs]		450	460	821	1000	1000	1000
ELR	[Min Rs]		375	550	600	700	700	700
STG	[Min Rs]		1182	1732	1925	2150	2270	2400
STG- ADB	[Min Rs]		30	-	274	-	-	-
ERP	[Min Rs]		285	185	186	100	100	100
Consumer Deposit Works	[Min Rs]		2278	2450	2600	2650	2630	2620
Customer Facilitation Program	[Min Rs]		507	177	350	250	270	280
Total	[Min Rs]	13,439	5,107	5,554	6,756	6,850	6,970	7,100
B Financing Arrangement								
Loan	[Min Rs]		-	-	-	-	-	-
PSDP / Own Resources	[Min Rs]		2,829	3,104	4,156	4,200	4,340	4,480
Others (Capital Contribution/Deposit Works)	[Min Rs]		2,278	2,450	2,600	2,650	2,630	2,620
Grant	[Min Rs]		-	-	-	-	-	-
Total	[Min Rs]	-	5,107	5,554	6,756	6,850	6,970	7,100

Supported by the following details:

1. Complete Cost Benefit Analysis
2. Expected efficiency/ improvement in the system

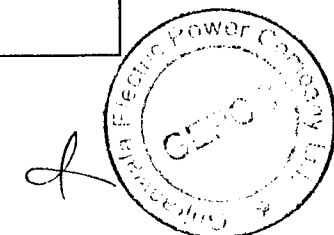
DF - FORM 21(B)

	Feeder X	Feeder X	Feeder X	Feeder X	Feeder X	Feeder X	Feeder X	Feeder X
Feeder wise Losses								


Existing Level of Losses
Losses Previous Year / Quarter
Investment Carriedout Last Year / Quarter
Objective Committed Last Year / Quarter
Actual Results Achieved after Investments

Investment Requested for the Year / Quarter
Objective (reduction in losses / maintenance of existing level of losses)
Projected losses for the control period

The losses shall be submitted separately for Sub- Transmission System (132 KV - 33KV System) and Distribution System (11 KV & below)



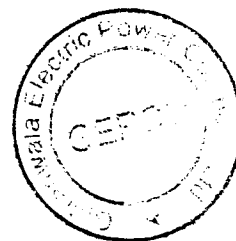
1

[illegible]

3

[illegible]

This form should be submitted for each loan appearing on the DISCO's Balance Sheet



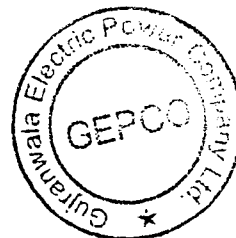
5



4

[illegible]

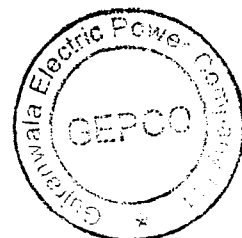
This form should be submitted for each loan appearing on the DISCO's Balance Sheet



Rs. Million

[illegible]

This form should be submitted for each loan appearing on the DISCO's Balance Sheet



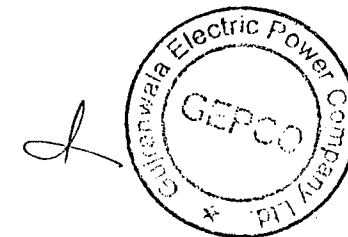
8

GEPCO
Development Loan

Rs. In Millions

Sr. No.	Loan	Interest Rate %	Remaining Years	First Qrt of FY 2019-20				Second Qrt of FY 2019-20				Third Qrt of FY 2019-20				Fourth Qrt of FY 2019-20			
				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	World Bank	17%		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	ADB-Loan# 2438 (Tranche-I)	17%		336.00	-	-	336.00	336.00	-	-	336.00	336.00	-	-	336.00	336.00	-	-	336.00
3	ADB-Loan# 2727 (Tranche-II)	15%		2691.00	-	-	2691.00	2691.00	-	-	2691.00	2691.00	-	-	2691.00	2691.00	-	-	2691.00
4	ADB-Loan# 2972 (Tranche-III)	15%		747.00	-	-	747.00	747.00	-	-	747.00	747.00	-	-	747.00	747.00	-	-	747.00
5	ADB-Loan# 3096 (Tranche-IV)	15%		894.00	-	-	894.00	894.00	-	-	894.00	894.00	-	-	894.00	894.00	-	-	894.00
6	Korian Loan	17%		3546.00	-	-	3546.00	3546.00	-	-	3546.00	3546.00	-	-	3546.00	3546.00	-	-	3546.00
				8,214.000	-	-	8,214.000	8,214.000	-	-	8,214.000	8,214.000	-	-	8,214.000	8,214.000	-	-	8,214.000

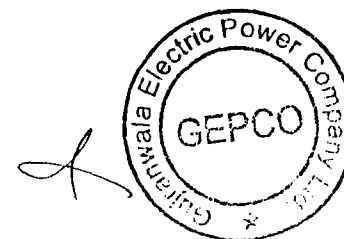
This form should be submitted for each loan appearing on the DISCO's Balance Sheet



73

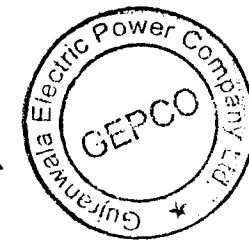
GEPCO
Development Loan

Sr. No.	Loan	Interest	Remaining	1st Qrt of FY 2021-22			Second Qrt of FY 2021-22			Third Qrt of FY 2021-22			Fourth Qrt of FY 2021-22			C/Bal	Rs. In Million
				O/Bal	Disbursement	Repayment	C/Bal	O/Bal	Disbursement	Repayment	C/Bal	O/Bal	Disbursement	Repayment	C/Bal		
1	World Bank	17%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
2	ADB Loan# 2438 (Tranche-I)	17%	336.00	-	-	336.00	336.00	-	-	336.00	336.00	-	-	336.00	336.00	-	-336.00
3	ADB Loan# 2727 (Tranche-II)	15%	2691.00	-	-	2691.00	2691.00	-	-	2691.00	2691.00	-	-	2691.00	2691.00	-	-2691.00
4	ADB Loan# 2972 (Tranche-III)	15%	747.00	-	-	747.00	747.00	-	-	747.00	747.00	-	-	747.00	747.00	-	-747.00
5	ADB Loan# 3096 (Tranche-IV)	15%	894.00	-	-	894.00	894.00	-	-	894.00	894.00	-	-	894.00	894.00	-	-894.00
6	CDL	17%	3546.00	-	-	3546.00	3546.00	-	-	3546.00	3546.00	-	-	3546.00	3546.00	-	-3546.00
				-	-	8,214.000	8,214.000	-	-	8,214.000	8,214.000	-	-	8,214.000	8,214.000	-	(8,214.000)



GEPCO
Development Loan

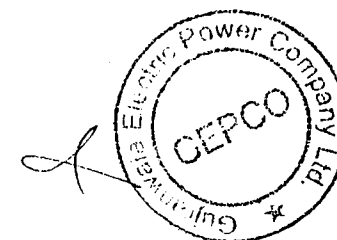
Rs. In Million																			
10%																			
Sr. No.	Loan	Interest	Remaining	1st Qrt of FY 2023-24				Second Qrt of FY 2023-24				Third Qrt of FY 2023-24				Fourth Qrt of FY 2023-24			
				O/Bal	Disbursement	Repayment	C/Bal	O/Bal	Disbursement	Repayment	C/Bal	O/Bal	Disbursement	Repayment	C/Bal	O/Bal	Disbursement	Repayment	C/Bal
1	World Bank	17%		-			-				-				-				-
2	ADB-Loan# 2438 (Tranche-I)	17%		336.00			336.00	336.00			336.00	336.00			336.00	336.00			336.00
3	ADB-Loan# 2727 (Tranche-II)	15%		2691.00			2691.00	2691.00			2691.00	2691.00			2691.00	2691.00			2691.00
4	ADB-Loan# 2972 (Tranche-III)	15%		747.00			747.00	747.00			747.00	747.00			747.00	747.00			747.00
5	ADB-Loan# 3096 (Tranche-IV)	15%		894.00			894.00	894.00			894.00	894.00			894.00	894.00			894.00
6	CDL	17%		3546.00			3546.00	3546.00			3546.00	3546.00			3546.00	3546.00			3546.00
				8,214.000			8,214.000	8,214.000			8,214.000	8,214.000			8,214.000	8,214.000			8,214.000



GEPCO
Development Loan

Rs. In Million

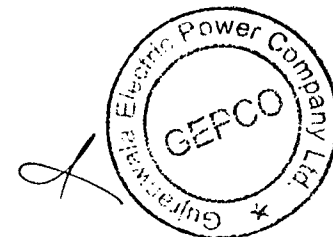
Sr. No	Loan	Code	Currency	Interest	Remaini	First Qrt of FY 2020-21			Second Qrt of FY 2020-21			Third Qrt of FY 2020-21			Fourth Qrt of FY 2020-21			C/Bal
						O/Bal	sbursem	repaymen	C/Bal	O/Bal	sbursem	repaymen	C/Bal	O/Bal	sbursem	repaymen	C/Bal	
1	World Bank			17%														
2	ADB-Loan# 2438 (Tranche-I)			17%		336.00			336.00	336.00			336.00	336.00			336.00	336.00
3	ADB-Loan# 2727 (Tranche-II)			15%		2691.00			2691.00	2691.00			2691.00	2691.00			2691.00	2691.00
4	ADB-Loan# 2972 (Tranche-III)			15%		747.00			747.00	747.00			747.00	747.00			747.00	747.00
5	ADB-Loan# 3096 (Tranche-IV)			15%		894.00			894.00	894.00			894.00	894.00			894.00	894.00
6	Korian Loan			17%		3546.00			3546.00	3546.00			3546.00	3546.00			3546.00	3546.00
						#####	-	-	#####	#####	-	-	#####	#####	-	-	#####	#####



**GEPCO
Development Loan**

Rs. In Million

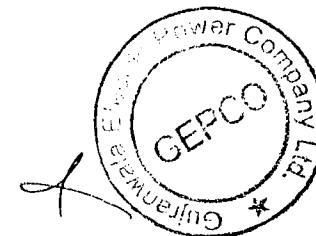
Sr. No	Loan	Devaluation in Pak Ru		Interest	Remain	1st of FY 2022-23			Second Qrt of FY 2022-23			Third Qrt of FY 2022-23			Fourth Qrt of FY 2022-23		
		Code	Currency			O/Bal	sburseme	repaymen	C/Bal	O/Bal	sburseme	repaymen	C/Bal	O/Bal	sburseme	repaymen	C/Bal
1	World Bank			17%		336.00			336.00	336.00			336.00	336.00			336.00
2	ADB-Loan# 2438 (Tranche-I)			17%		2691.00			2691.00	2691.00			2691.00	2691.00			2691.00
3	ADB-Loan# 2727 (Tranche-II)			15%		747.00			747.00	747.00			747.00	747.00			747.00
4	ADB-Loan# 2972 (Tranche-III)			15%		894.00			894.00	894.00			894.00	894.00			894.00
5	ADB-Loan# 3096 (Tranche-IV)			15%		3546.00			3546.00	3546.00			3546.00	3546.00			3546.00
6	CDL			17%													
						#####	-	-	#####	#####	-	-	#####	#####	-	-	#####



GEPCO
Development Loan

Rs. In Million

		Devaluation in Pak Ru 10%																			
Sr. No	Loan	Code	Currency	Interest	Remaini	1st of FY 2024-25			Second Qrt of FY 2024-25			Third Qrt of FY 2024-25			Fourth Qrt of FY 2024-25						
						O/Bal	Rebursement	Repayment	C/Bal	O/Bal	Rebursement	Repayment	C/Bal	O/Bal	Rebursement	Repayment	C/Bal	O/Bal	Rebursement	Repayment	C/Bal
1	World Bank			17%		-				-				-				-			
2	ADB-Loan# 2438 (Tranche-I)			17%		336.00			336.00	336.00			336.00	336.00			336.00	336.00			336.00
3	ADB-Loan# 2727 (Tranche-II)			15%		2691.00			2691.00	2691.00			2691.00	2691.00			2691.00	2691.00			2691.00
4	ADB-Loan# 2972 (Tranche-III)			15%		747.00			747.00	747.00			747.00	747.00			747.00	747.00			747.00
5	ADB-Loan# 3096 (Tranche-IV)			15%		894.00			894.00	894.00			894.00	894.00			894.00	894.00			894.00
6	CDL			17%		3546.00			3546.00	3546.00			3546.00	3546.00			3546.00	3546.00			3546.00
														</							

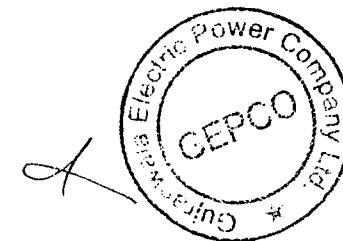


DF-FORM 24

Slab Wise Domestic Consumers Analysis (2019-20)

Slabs	No. of Customers	0-50	1 - 100	101 - 200	201-300	301-700	Above 700	Temporary Domestic	Peak	Off Peak	Total	Revenue Rs. Million	Average Rate Rs./ kwh
0 - 50		47									47	93	2.00
1 - 100			1,856								1,856	10,747	5.79
101 - 200				1,631							1,631	13,228	8.11
201 -300					1,534						1,534	15,645	10.20
301-700						661					661	11,642	17.60
Above 700							75				75	1,555	20.70
Temporary Domestic								1			1	11	20.84
Peak									26		26	545	20.70
Off Peak										113	113	1,626	14.38
Total	-	47	1,856	1,631	1,534	661	75	1	26	113	5,944	55,091	9.27

This form pertains
to Power Supply
Business

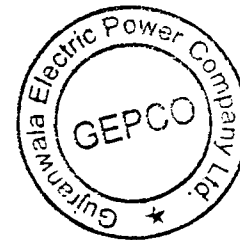


GEPCO
Provision for Tax

Rs. In Million

Sr. No.	Provision for Tax allowed	Actual tax paid during the FY 2020-21				Total
		1st Qrt	2nd Qrt	3rd Qrt	4th Qrt	
		373	373	373	373	1492
This form pertains to Power Supply Business						

Tax paid is pass through item and is allowed by Nepra as prior year adjustment on production



Form # - PPP 1 to Form # - PPP 10

Under NEPRA Guide Lines for Determination of
Consumer End Tariff (Methodology and
Process), 2015

Pertains to CPPAG



