



PESHAWAR ELECTRIC SUPPLY COMPANY LIMITED

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OFFICE OF THE
CHIEF EXECUTIVE OFFICER
PESCO, PESHAWAR

No: 7290-9//FD/PESCO/CP&C

Dated: 03/06/2021

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

For information & n.a. Please

• SA (Tariff-I)
Copy to:
• DG (M&E)
• M/E

CC: Chairman
= M (Tariff)

Subject: **MULTI-YEAR TARIFF PETITION OF PESCO FOR FY 2020-21 TO FY 2024-25 IN LIGHT OF NEPRA (AMENDMENT) ACT, 2018**

Enclosed please find herewith Multi-Year Tariff Petition of PESCO for FY 2020-21 to FY 2024-25 separately for "Distribution Tariff and Supply of Power Tariff" along with copy of board resolution and affidavit as per details below:

- Tariff petition for Supply of Power Tariff for FY 2020-21 to FY 2024-25 along with requisite standardized tariff petition formats.
- Tariff petition for Distribution Tariff for FY 2020-21 to FY 2024-25 along with requisite standardized tariff petition formats.
- Distribution Company Integrated Investment Plan along with annexures.
- The cross cheque regarding Tariff Petition fee amounting to Rs. 1,031,931/- after deduction of Income Tax of Rs. 89,733/- for Distribution Tariff Petition & separate cross cheque of Rs. 1,031,931/- after deduction of Income Tax of Rs. 89,733/- for Supply of Power Tariff Petition and Bank draft of Rs. 1000/- is also attached.

Cc to:

Section Officer (Tariff), Ministry of Energy (Power Division), Islamabad for information.

REGISTRAR

No: 7290-9//FD/PESCO/CP&C

04/06/21

For n/a Please
- Adl. Div 17/02-11
- M/E
copy to:
ADG, LTR
- Chairman
- MCT/CAI

4/6/21
- MCT/CAI
- MCT/CAI

CHIEF EXECUTIVE OFFICER
PESCO PESHAWAR

Recd along with cheques of Rs. 1,031,931/- & Rs. 1000/-

PESHAWAR ELECTRIC SUPPLY COMPANY LIMITED
MULTIYEAR PETITION FOR DETERMINATION OF CONSUMER END TARIFF
FOR FY 2020-21 to FY 2024-25

Before

The Honorable National Electric Power Regulatory Authority

1. PETITION SUMMARY

1.1 Details of Petitioner

Peshawar Electric Supply Company Ltd. Wapda House, Shami Road, Peshawar (referred hereunder as PESCO) was incorporated on 23rd April 1998. It was organized to take over all the properties, rights, obligations and liabilities of Water and Power Development Authority (WAPDA). NEPRA granted Distribution License No.07/DL/2002 to PESCO on 30-04-2002 for electricity distribution in Khyber Pakhtunkhwa jurisdiction of PESCO.

1.2 PESCO is represented by the following duly authorized persons:

- | | |
|------------------------------|--|
| • Engr. Muhammad Jabbar Khan | Chief Executive Officer |
| • Engr. Khadim Hussain Lara | Chief Engineer (P&E) |
| • Engr. Asim Raza, | Chief Engineer (T&G) |
| • Engr. Main Dilawar Shah | Chief Engineer Development (PMU) |
| • Engr. Javed Iqbal | Chief Operation Officer |
| • Engr. Sher Dad Khan | Chief Commercial Officer / CE (O&M) Dis. |
| • Mr. Zamir Hussain Kolachi | DG (Human Resource) |
| • Mr. Raees Haider | DY. GM Finance / Finance Director |

2. GROUNDS FOR PETITION

Respectfully submitted,

- 2.1 That NEPRA, under the regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (hereinafter NEPRA Act), amended by the act of parliament, wherein, it has been enacted this Act shall be called the Regulation of Generation, Transmission and Distribution of Electric Power (Amendment) Act 2018, is responsible for regulating the electricity sector in Pakistan which includes determining the Revenue Requirement, tariffs and other terms and conditions for the supply of electricity by the Generation, Transmission and Distribution Companies and to recommend the same to the Federal Government for notification. For this purpose, NEPRA has laid down certain guidelines and procedures under the NEPRA Tariff Standards and Procedures Rules, 1998 and subsequent amendments made in the act. This petition is being filed in the light of updated NEPRA Act, wherein through the act of parliament the wire business has been separated from the Commercial services of a Distribution Company, according to NEPRA Act, Distribution Licensee under section 20 shall be limited to ownership, operation, management or control of distribution facilities for the movement or delivery to consumer of electric power and clause 23 (E) wherein the term Electric Power Supply Licensee has been introduced, act states that "no person shall unless licensed by the Authority under this Act, engage in the supply of electric power to a consumer: provided that the holder of a distribution license on the date of coming in to effect of the Regulation of Generation, Transmission and Distribution of Electric Power (Amendment Act, 2018) shall deemed to hold a license for supply of electric power under this section for a period of 5 years from the said date".
- 2.2 That PESCO, being a bonafide power distribution licensee, as on the date of amendment of NEPRA Act (amendment 2018) is a deemed supplier licensee, it requires adequate revenues in order to perform its obligatory duties prescribed by NEPRA under the NEPRA Act (amendment 2018), NEPRA Performance Standards (Distribution) Rules 2005, NEPRA Consumer Eligibility Criteria 2003, Distribution License of PESCO and other Obligations as determined by NEPRA from time to time. The main source of funding available to the petitioner for their revenue requirements are; (i) internal efficiency improvements, (ii) generation of adequate revenue through tariff and (iii) funding / borrowings. Internal efficiency improvements require commensurate financial resources either through borrowings

or tariff. As per general principles of banking industry, international or local, the financial viability of borrowing organization is always taken as fundamental for lending decisions.

- 2.3 That in order to fulfill and perform its obligatory duties, as mentioned above, and to ensure financial viability of PESCO by recovering its prudently incurred costs and reasonable return, in order to upkeep and maintain its existing distribution services / network and to support the future investments for expansion of distribution services / network, this Petition is being filed for FY 2020-21 to 2024-25 through its Chief Executive Officer and other officers of PESCO, who have been duly authorized to sign and file this petition by the Board Of Directors, PESCO, copy of resolution is placed at **Annex-A**.
- 2.4 Ministry of Energy (Power Division) has notified 1st, 2nd, 3rd and 4th Quarterly Adjustment for FY 2018-19, amounting to Rs. 30,563 million and 1st Quarter Adjustment for FY 2019-20 amounting to Rs. 2,865 million determined vide NEPRA Decision dated 14-06-2019, 27-09-2019 and 26-11-2019 respectively, and notified vide SRO No. 669(I)/2019 dated 28-06-2019, SRO No. 1175(I)/2019 dated 30-09-2019 and SRO No. 1477(I)/2019 dated 29-11-2019, respectively. Moreover, NEPRA has also determined 2nd and 3rd Quarter adjustment pertaining to FY 2019-20 amounting to Rs. 29,187 million and the same has been notified vide SRO. No. 1072(I)/2020 dated 19-10-2020. The 4th Quarter adjustment of FY 2019-20 and 1st and 2nd Quarter adjustment of FY 2020-21 has also been determined by Nepra amounting Rs. 10,826 million (vide NEPRA decision dated 10-02-2021) and Rs. 7,684 Million and Rs. 7,302 Million (vide NEPRA decision dated 06-05-2021) respectively and the same has yet to be notified by GoP. PESCO has also filed 3rd Quarter adjustment of FY 2020-21 amounting Rs. 4,124 Million on dated 30th April 2021, however, the decision of the same is still awaited.
- 2.5 PESCO filed Tariff Petition for the Determination of its Consumer End Tariff for FY 2018-19 and FY 2019-20 on 25-10-2019 as per revised NEPRA (Amendment) Act 2018 for the determination of Distribution Tariff (Non-sale element) and Supply of Power Tariff (Consumer End Tariff). NEPRA issued Determination for Distribution Tariff on 11-12-2020 and for Supply of Power Tariff on 14-12-2020. Subsequently, Federal Government (Ministry of Energy (Power Division)) filed a Motion on 21-01-2021 for recommendation of Uniform Consumer End Tariff of XWDISCOs for FY 2019-20 and accordingly NEPRA issued its decision on 12-02-2021 and the same was notified by GoP vide SRO No. 190(I)/2021 dated

12-02-2021. NEPRA determined PESCO tariff of Rs 16.96 /KWh and Rs 16.85 /KWh for FY 2018-19 & FY 2019-20 including Prior Year Adjustment of Rs. (1.56) /KWh and Rs. (1.74) /KWh respectively.

2.6 PESCO is of the view that the tariff determined by NEPRA will not generate enough revenue to meet its revenue requirement. With the implementation of tariff in its present form, the Company's Operations would become unsustainable; accordingly, PESCO filed Review Motion with NEPRA on 24th December 2020. Hearing of the same was held on 02nd February 2021. The Review Motion was filed on the following grounds:

- i. Transmission & Distribution Losses.
- ii. RORB & Calculation of Deferred Credits.
- iii. Weighted Average Cost of Capital (WACC).
- iv. Provision for Bad Debts.
- v. Post-Retirement Benefits.
- vi. CPPA Overhead charges.
- vii. Supplemental Charges.
- viii. Turnover Tax.
- ix. Recovery of Revenue on Rs. /Kw Basis and Increase in Fixed Charges.

2.7 NEPRA has returned back PESCO's Review Motion for Distribution of Power and Supply of Power tariff on 19th April, 2021 by considering the fact that the determination against which Review Motion was filed has already been notified vide SRO 190(I)/2021 dated 12th February, 2021 with the directions to submit the concerns raised in Review Motion in next Tariff Petition for consideration of the Authority.

2.8 Since FY 2014-15, NEPRA has allowed offsetting the Late Payment Charges (LPC) recovered from the consumers against the Late Payment Invoices of markup on delayed payments i.e supplemental charges raised by CPPA, however same is not enough to pay off the supplemental charges completely. CPPA is charging supplemental charges to PESCO on account of delayed payments to IPPs and so far CPPA has charged Rs. 59.065 Billion to PESCO up to 30.06.2020. CPPA has charged Rs. 33.434 Billion to PESCO on account of Supplemental Charges for the period 2014-15 to 2019-20, however the LPS collected from the consumers during the said period is Rs. 7.509 Billion with a shortfall of Rs. 25.925 Billion.

It is brought into the knowledge of the Regulator that the minimum period between each imposition of ban is at least 5-years. As and when the ban is lifted it is subject to the approval of Ministries and the minimum critical requirement as accepted.

Lifting of ban and process of recruitment takes at least two years to come with the minimum required staff and after that subsequently the trained staff gets minimum satisfactorily working standards within next 5-years.

It is pointed out that the practical requirement of the line staff and supervisory staff is much higher than the other staff. PESCO is provided with 28,268 sanctioned posts, out of which it has since been working on half of the strength which is main cause of its low performance towards reducing line losses, recovery from dead defaulters, maintenance of line, augmentation of works, daily operation and maintenance etc.

In the light of above considerations previously provided targets towards line losses were discussed with the Regulator and being worked out accordingly.

At present PESCO is working with more almost half of the sanctioned staff with drastically low level of line and maintenance staff, which is resulting, into the following:

- 1- Increased theft of electricity ;
- 2- Non-collection of revenues ;
- 3- incomplete billing ;
- 4- System failures ;
- 5- Disruptions of supply ;
- 6- Line Patrolling / Chowkidara ;
- 7- Theft of Transformers.

It is submitted that, unlike other DISCOs, the ground realities of PESCO are altogether different as far as the area of jurisdiction of company is concerned; it delivers services over stretched area of about 74,500 Square Kilometers to 25 Districts of KPK as well as Azad Jammu & Kashmir.

According to the consumer statistics out of 3.65 million consumers, 87% are domestics and most of them either fall in cluster of villages or in very scattered area in hilly terrains

and desert. Even in hilly areas single house is connected through HT/LT lines through distribution transformers. The commercial consumers contribute only 10% and these commercial centers of medium level shops except cities like Peshawar, Mardan and D.I.Khan etc. whereas industrial sectors which is considered as the backbone on account of no loss & 100 % recovery of any DISCO is only 0.75% in PESCO designated industrial areas.

It is also mentioned that FATA/TESCO was detached from PESCO during July -2003 and most of the areas falling on the border of FATA have still the same culture of using direct electricity through hooks and non-payment of bills. It is on record that areas of PESCO Operation Division like Bannu, Tank, DI Khan, Hangu, Mattani, Badaber, Warsak, Charssadda, Shubqadaretc on the borders of FATA have worst results due to the influence of FATA culture, contrary to other areas like Swat, Hangu, Peshawar, Khyber, Mardan, Swabi etc have good results compatible with good DISCOs.

PESCO intends proper & timely maintenance of above said huge system of company, complete all developmental works, system constraints, removal of hazardous locations & to provide better services to its consumers across Khyber Pukhtunkhawa & AJK but it is not possible with a deficit of approximately 53% staff and vehicles due to ban on recruitment by successive Governments since 2002 (when the Transmission & Distribution System & Consumers were almost less than half).

Therefore, approval requested from government /competent authorities for allowing to fill the vacant post & requirement of vehicles mentioned above on immediate grounds, so that better services to the consumers, proper meter reading, establishment of proper complaint offices as per SoP for better services and sustainable chowkidara from theft of energy as per SoP provided by Nepra be provided. To improve performance standard of NEPRA Distribution Rules (PSDR), Annual performance standard (APRS), SAIFI, SAIDI of PESCO, beside improvement in safety of staff and public, through timely maintenance of Transmission & Distribution System from September 2020 to March 2021 during the maintenance period for removal of system constraints and execution of approved development works.

Acute Shortage of Vehicles

The Logistic requirement of the PESCO is not fulfilled as per yardstick of the Sub Divisions, Divisions and Circles. Government of Pakistan has imposed ban on the purchase of vehicles.

PESCO has been repeatedly requesting to PEPCO and Ministry to allow purchase of vehicles to meet with our critical field requirements. The shortage of vehicles adversely affecting the Company's performance in the following areas: -

- 1- Maintenance of existing feeders and lines ;
- 2- Redressal of consumer complaints;
- 3- Redressal of Break downs (both Major / Minor) ;
- 4- Proposed LT / HT works ;
- 5- Maintenance of Transformers, System Rehabilitation etc .

Due to above unfulfilled works, the consumers complaints and services are not as per standard and on the other side losses are uncontrolled as desired by the Regulator. The continued ban on the purchase of logistics is affecting revenue and system losses also, which are not up to the mark till now. The Regulator must understand the constraints of the company in this regard because in the light of shortage of vehicle and logistics facilities, the desired goal towards losses cannot be achieved, so far.

As the target losses are reduced by the Regulator, this will not be practically possible for the company and will contribute towards losses and overall performance and the targets will be difficult to be met with. These are the factors which make the decision of Regulator ineffective on one hand and failure of the company towards the compliance and overall non-achievement of targets on the other hand. Therefore, the decision of the Regulator is unjustified keeping in view the constraints mentioned above and need to be reviewed otherwise the decision will be unable to be materialized.

The present position / shortage of vehicles is as under: -

AUTHORIZED	AVAILABLE	SHORTAGE
1,121	721	400

Break-up of above shortage is as under: -

S #	Vehicle Type	Shortage
1.	Trucks	15
2.	Cranes	35
3.	Bucket Mounted Vehicles	35
4.	Suzuki Vans	05
5.	Pick ups	310
TOTAL		400

In the light of above submissions, the company management is handicapped towards the day to day business as well as fulfilling its duties towards reduction of losses. These restrictions contribute in reduction in revenues and non-receipt of bills ultimately affecting the improvement of the system even through own resources, therefore the achievement is impossible and if the Regulator does not consider the request of the Company it will result into non-fulfillment of goals.

Keeping in view the above facts, Authority is requested to reconsider its decision keeping in view the actual T&D losses for FY 2018-19 37.11% (21.49% technical loss & 15.62% margin for law and order) for FY 2019-20 actual losses of 38.87% may be allowed. The determined T&D Loss target of 21.33% is not achievable, in a way is demotivating for the company as it is unrealistic, and discourages the urge to improve. The same (21.33%) cannot be set as baseline for Multiyear Tariff Petition against the actual 38.87% for FY 2019-20, otherwise it will be a disaster for the company. Accordingly, the target needs to be realistic and achievable and Authority is requested that the actual T&D Loss of FY 2019-20 should be set as base line for the Multiyear Tariff Petition and for FY 2020-21 to FY 2024-25 T&D loss target of 37.85%, 36.83%, 35.78%, 34.72% & 33.64% is proposed and accordingly be allowed.

4. RELIEF / DETERMINATION SOUGHT

a. OBJECTIVES OF THE PETITION

The aim of this petition is to obtain approval for the timely implementation of cost reflective tariff to yield PESCO's required revenues for the FY 2020-21 to 2024-25 and its recovery from consumers.

The implementation of cost reflective tariffs will benefit consumers and PESCO, as it will;

- i. Enable PESCO to improve service quality and reliability.
- ii. Enable the Company to pay its power purchase cost and play its role in mitigation of power shortage.
- iii. Provide adequate funds for the Operation, Maintenance and Expansion of Distribution Network.
- iv. Provide signals for efficient usage of distribution network and investment.
- v. Give price signal for efficient use of electricity.
- vi. Ensure the financial sustainability of PESCO.

b. FEATURES OF THE PETITION

The purpose of this petition is as follows:

- i. Sufficient average tariff to enable PESCO to recover prudently incurred operating costs and earn a reasonable return on its regulatory asset base to meet with its cash flow requirements.
- ii. Incentive for PESCO to make operating efficiencies.

c. TARIFF REVIEW FORMULA AND PROCESS

- i. The tariff formula provides a transparent and predictable way of determining PESCO's distribution margin on annual basis. A formula is advantageous as it reduces uncertainty for the utility and for customers. It also provides a simple way for NEPRA to provide incentive to the company to reduce losses and/or make operating efficiencies as required.

ii. **Tariff Methodology**

For the purpose of the tariff determination methodology, the following is hereby defined:

- **Base Year**, in this application, **FY 2019-20**, means the year on which the annual or multiyear tariff projection is being made.
- **Tariff Control Period** for Multiyear Tariff means a period of assessment under multiyear tariff regime, i.e. **2020-21 to 2024-25**.
- **Test Year** means the first year of tariff control period in multiyear tariff regime, i.e. **2020-21**.

iii. For determination of Revenue Requirement, Power Purchase cost and Distribution Margin the following formulae have been proposed in the NEPRA Tariff Guidelines:

Formula for Revenue Requirement:

$$RR_D = PPP_D + DM_D \pm PYA_D$$

Where:

RR_D is the eligible distribution company's revenue requirement

PPP_D is the power purchase cost for an eligible distribution company

DM_D is the distribution margin for an eligible distribution company

PYA_D is the prior year adjustment for an eligible distribution company

Formula for Power Purchase Cost:

$$PPP = PP(EC) * Q(p) + PP(cc) + TC + MoF$$

Where:

PPP is the Power Purchase Price

PP(EC) is the energy charge part of PPP.

Q(p) is quantity purchased by the company

PP(cc) is the capacity charge part of PPP

TC is the transmission cost

MoF is the Market Operator Fee

Formula for Distribution Margin

$$DM_D = RB_D * RORB_D + D_D + E_D + t_D \pm ORC_D$$

Where:

DM_D is the eligible distribution company's Distribution Margin

RB_D is the eligible distribution company's rate base

$RORB_D$ is the eligible distribution company's cost of capital

D_D is the eligible distribution company's depreciation expense

E_D is the eligible distribution company's expenses including but not limited to operation, maintenance and human resources

t_D is the eligible distribution company's federal and provincial taxes (allowed as pass through)

ORC_D is the eligible distribution company's other regulatory costs including other income

Under the proposed tariff-setting methodology, the average retail tariff would consist of (i) the Power Purchase Price (PPP), which would be passed through to the end users in the retail tariff and (ii) the average distribution margin, which would be set on the formula-based methodology.

For a multi-year tariff following periodic adjustments have been proposed for the tariff control period based on the periodic performance of the distribution companies evident in actual results:

For adjustments with regards to the power purchase cost:

- Quarterly PPP Adjustments the scope of which would be limited to:
 - i. The adjustments pertaining to the capacity and transmission charges.
 - ii. The impact of T&D losses.
 - iii. Adjustment of Variable O&M.

- Monthly Fuel Adjustments

- i. The adjustments on account of variation in fuel cost component of PPP would be done on monthly basis. This adjustment reflects in the consumers' monthly bill as Fuel Adjustment Charge.
- ii. In view of any abnormal changes the Authority may review these references along with any quarterly adjustment. Here it is pertinent to mention that PPP is pass through for all the DISCOs (variable cost) and its monthly references would continue to exist irrespective of the financial year, unless the new Schedule of Tariff (SOT.) is notified by the GOP.

For adjustments with regards to the different components of the Distribution Margin will be reflected as follows:

The O&M component of the 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:

$$O\&M_{Rev} = [O\&M_{Ref} (\text{Controllable Cost}) * \{1+(\Delta CPI-X)\}] + \text{Uncontrollable Cost (Actual)} + N + Z$$

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

N = New Hiring including indexation of controllable and un-controllable costs.

Z = Cost relating to extra ordinary events with financial impact of Rs. 25 Million or more.

Under the proposed tariff-setting methodology, the average retail tariff would consist of (i) the Power Purchase Price (PPP), which would be passed through to the end users in the retail

Accordingly, NEPRA is requested to consider the same and allow the shortfall amount to PESCO as per detail below:

Year	Supplemental Charges	Late payment Charges from Consumers	LPS Collection from Consumers	<u>Rs. In Billion</u>
				Shortfall
2009-10	Rs.1.002	Rs. 0.669	Rs.	Rs. 0.333
2010-11	3.831	0.854		2.977
2011-12	5.596	1.074		4.522
2012-13	5.563	1.386		4.177
2013-14	9.639	1.373		8.266
Sub Total:	25.631	5.356		20.275
2014-15	4.941	1.637	1.118	3.304
2015-16	2.042	1.451	1.189	0.591
2016-17	2.621	1.595	1.233	1.026
2017-18	2.846	1.839	1.325	1.007
2018-19	7.973	2.044	1.290	5.929
2019-20	13.011	3.084	1.354	9.927
Sub Total:	33.434	11.650	7.509	21.784
Grand Total:	Rs.59.065	Rs. 17.006	Rs. 7.509	Rs. 42.059

2.8 (a) Regarding tariff of AJ&K, subsequent to the meeting held on 08-12-2015 under the Chairmanship of Secretary, Ministry of Energy (Power Division) Islamabad vide section officer letter No. PF-05(19)/2013 dated 11-02-2016 where in it was decided that, in the light of clause 5.2 b of the Mangla Dam Raising Agreement, executed between Ministry of Water & Power (Now Ministry of Energy (Power Division)), Wapda & Government of AJ&K, tariff beyond September 2003, for AJ&K is to be fixed by GoP on the recommendation of a sub-committee notified by Ministry of Kashmir Affairs & Northern Areas and Frontier Regions (Now Ministry of Kashmir affairs and Gilgit Baltistan).

2.9 Accordingly, the Sub-Committee constituted recommended that the Tariff of AJK may be linked with the domestic tariff as applicable for 1-100 units category because of the fact that 80% of the AJK consumers are domestic. It was accordingly requested in the Review Motion for FY 2015-16 that the recommendation of the sub-committee may be considered and be allowed but the same was not allowed by the Authority. It is pertinent to mention here that an amount of Rs. 18,944 Million is receivable from Government of AJ&K (as on 31-03-2021)

after adjustment of Rs.4,892 million against Foreign Relent Loans and Rs. 14,900 million as non-cash adjustment against Government investment. Government of AJ&K is only paying Rs. 2.59 /Kwh to PESCO as against the notified tariff of Rs 17.85 /Kwh (for regular category), Rs. 23.55 /Kwh and Rs. 16.65 /Kwh for Peak and Off Peak in case of TOU Meters.


- 2.10 In compliance to Nepra Directives regarding taking up of issues of outstanding receivables on account of tariff of AJ&K, it is submitted that the ECC of Cabinet in its meeting held on June 10, 2019, considered the cash and non-cash settlement for Power Sector; Rs. 3/Kwh Subsidy announced by the Prime Minister for the industrial Sector and AJ& K dues, and approved proposal at para 8 (a) and 8 (b) of the summary with modification, vide decision no ECC 243/20/2019 dated June 19,2019, the relevant portion is reproduced as under:

*“(b) On account of AJ&k Receivables of three DISCO's ie. Rs. 119.05 billion (IESCO Rs. 80.58 billion + GEPCO, Rs. 15.08 billion +PESCO Rs. 23.39 billion) Rs. 18.6 Billion are on account of taxes. From the balance of Rs. 100.5 billion, (119.05-18.6), Rs. 27 billion will be adjusted as cash @ Rs 9 billion per year, Rs. 16 Billion as non-cash against the relent loans for the aforementioned DISCOs and the balance Rs. 57.5 billion as equity in the DISCOs in the ratio equivalent to the percentage share of their outstanding liabilities against CPPA. Claims of AJ&K subsidy beyond June 30, 2019 will be dealt with in accordance with the agreement of the GoAJK”. (Copy of the letter is enclosed **Annex – B**). Moreover, the GoP has also proposed to create a separate Distribution Company for AJK to resolve the issue regarding Tariff of AJK.*

- 2.11 Furthermore, ECC of the cabinet vide decision No. 76/11/2019 dated 20-03-2019 decided that Power Division to facilitate AJ&K Govt. to establish regular DISCO to streamline electricity distribution in the region after seeking license from NEPRA (Copy enclosed **Annex-C**).

- 2.12 In pursuance of the above decision, a meeting was held under the chairmanship of Federal Secretary, Ministry of Energy (Power Division) on 09-10-2020 and the following decisions were taken:

- i. Power Division will facilitate Government of AJ&K for filing a reference to NEPRA for enhancement of Water Use Charges;
- ii. Government of AJ&K will share the Draft Power Sales Agreement within one week for due diligence by Power Division to proceed ahead on amending Mangla Raising Agreement of 2003;

- iii. Consent of AJ&K Government be shared with Power Division for initiating the process for amending Mangla Raising Project Agreement;
 - iv. Power Division to constitute a committee under the Chairmanship of Federal Secretary for Power Division to finalize detailed road map for establishing a regular DISCO at AJ&K, decide on change in WUC, and review power sales terms for modification of Mangla Dam agreement of 2003. Accordingly, the Committee was constituted under the Chairmanship of Federal Secretary, Power Division for the said purpose and agreed to finalize / complete this assignment within two months;
 - v. AJ&K Government to share the recent study completed by Consultants for establishment of a DISCO for peer review by Power Division.
- 2.13 Further, PESCO has received an adjustment of Rs.4,892 Million & Rs. 14,900 Million against AJK Receivables by adjusting foreign Relent Loans and GoP Investment (which was reduced to Rs. 50.158 Billion from Rs. 64.094 Billion) in December, 2020 vide Ministry of Energy (Power Division) letter no. PF.No.05(02)2019-20 dated 23-12-2020 (Copy of the letter attached at **Annex-D**)
- 2.14 Moreover, the Federal Government has announced uniform seasonal pricing structure vide S.R.O. 1379(1)/2019 dated 12-11-2019 (Copy enclosed at **Annex-E**) for the period November 2019 to February 2020 on units consumed above the consumption made during the same period / month last year. Accordingly, PESCO has charged subsidized rates of Rs. 11.76 per unit to the specified consumers and submitted USPS subsidy claims of Rs. 707.50 Million to Cost Accounts Officer, Subsidy Cell, Ministry of Energy (Power Division) during the period Jan 2020 to Mar 2020. The USPS subsidy claims were returned by the Cost Accounts Officer, Subsidy Cell, Ministry of Energy (Power Division) with the remarks that the said S.R.O does not speak of USPS subsidy by the Federal Government and the matter may be taken up with CPPA-G for settlement.
- 2.15 It is pertinent to mention here that PESCO is facing revenue shortfall of Rs. 707.50 Million on the basis of subsidized rates charged to the consumers and the recovery of the revenue shortfall is still pending. It is requested to include the same in PESCO prior year adjustment for FY 2019-20 as the calculations of all the regulated adjustments (both monthly and quarterly) were based on these units with the assumption of generating the total revenue as determined by Nepra.
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CONFIRMATION OF COMPLIANCE WITH TARIFF STANDARDS AND PROCEDURES

This petition is being filed in accordance with the NEPRA Tariff Standards and Procedure Rules 1998 amended as on 02nd May, 2018 and the NEPRA Tariff Guidelines 2015.

<u>Rules reference</u>	<u>Requirement</u>	<u>Petition Reference</u>
3 (2) (a)	Name and address of petitioner	1.1
	Licensee details	1.1
	Representatives of Petitioner	1.2
(b)	Grounds giving rise to petitioner's interest	2
(c)	Grounds and facts for petition	3
(d)	Relief or Determination sought	4
(e)	Proposed changes in tariff	5
(f)	Summary of evidence	7



3. GROUNDS AND FACTS FORMING BASIS OF THE PETITION

The grounds and facts forming the basis of this petition are as under:

- 3.2 Under the 1997 Nepra Act amended in 2018, 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 provision of the NEPRA Act, laid down by the Federal Government. NEPRA is also responsible for determining the process and procedures for reviewing Tariffs and recommending Tariff adjustments.
- 3.3 During Current FY 2020-21, PESCO charged the Consumer-end Tariff of FY 2017-18 notified vide S.R.O No. 09(I)/2019 dated 1st January, 2019 comprising of the adjustment on account of PPP (including impact of T&D losses on FCA) from July 2017 to June 2018 and prior year adjustment for the FY 2017-18 along with impact of DM, other income and sales mix for FY 2017-18. Moreover, Ministry of Energy (Power Division) has also notified 1st - 2nd and 3rd - 4th Quarter Adjustment for FY 2018-19, amounting to Rs. 25,120 million & Rs. 5,443 million and 1st Quarter Adjustment and 2nd - 3rd Quarter Adjustment for FY 2019-20 amounting to Rs. 2,865 million and Rs. 29,187 Million as determined by NEPRA and notified vide SRO No. 669(I)/2019 dated 28-06-2019 (effective up to 30-09-2020), SRO No. 1175(I)/2019 dated 30-09-2019 (effective up to 30-09-2020), SRO No. 1477(I)/2019 dated 29-11-2019 (effective up to 30-11-2020) and SRO. No. 1072(1)/2020 dated 19-10-2020 (effective up to 18-09-2021), respectively. Moreover, PESCO has also filed 4th quarterly adjustment on 29-07-2020 and the decision was issued on 10-12-2021 by Nepra amounting Rs. 10,826 Million, however the same is yet to be notified.
- 3.4 PESCO filed Tariff Petition for the Determination of Consumer End Tariff for FY 2018-19 and FY 2019-20 on 25-10-2019 as per revised NEPRA Act for the determination of Distribution Tariff (Non-sale element) and Supply of Power Tariff (Consumer End Tariff). Nepra issued Determination for Distribution Tariff on 11-12-2020 and for Supply of Power Tariff on 14-12-2020. Subsequently, Federal Government (Ministry of Energy (Power Division)) filed a Motion on 21-01-2021 for recommendation of Uniform Consumer End Tariff of XWDISCOs for FY 2019-20 and accordingly NEPRA issued its decision on 12-02-2021 and the same was notified by GoP vide SRO No. 190(I)/2021 dated 12-02-2021. NEPRA determined PESCO tariff of Rs 16.96 /KWh and Rs 16.85 /KWh for FY 2018-19 &

FY 2019-20 including Prior Year Adjustment of Rs. (1.56) /KWh and Rs. (1.74) /KWh respectively.

3.5 Currently, PESCO is charging the Consumer-end Tariff of FY 2019-20 as notified vide S.R.O no. 190(I)/2021 dated 12-02-2021 including the negative Prior Year Adjustment of Rs. (1.74) per unit: before that PESCO was charging the Consumer-end Tariff of FY 2017-18 notified vide S.R.O no. 09(I)/2019 dated 01-01-2019 during the period 1st July 2020 to 12th February, 2021. The 2nd & 3rd Quarter Adjustment of FY 2019-20 amounting to Rs. 29,187 Million as determined by NEPRA was also notified during FY 2020-21 vide SRO No. 1072(I)/2020 dated 19-10-2020, furthermore, the 4th Quarter Adjustment of FY 2019-20 amounting Rs. 10,826 Million as determined by Nepra is yet to be notified. Moreover, the 1st & 2nd Quarter Adjustment of FY 2020-21 amounting to Rs. 7,684 Million and Rs. 7,302 Million has also been determined by Nepra but it is yet to be notified. Further, PESCO has also filed the 3rd Quarter adjustment of FY 2020-21 amounting to Rs. 4,124 Million on 30-04-2021 but the decision of the same is still awaited.


3.6 This petition is filed in pursuant to the section 31(4) of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1957.

3.7 NEPRA has determined Distribution Margin including both wire/distribution business and supply of power business of Rs. 1.69 /Kwh and Rs.1.99 /Kwh for FY 2018-19 and FY 2019-20 respectively.

3.8 The Distribution Margin includes Salaries & Wages, Repairs and Maintenance, Travelling, Vehicle running and other expenses, Depreciation, Provision for Bad Debts and Return on Rate Base less Other Income. For test year 2020-21 Salaries and Wages comprises of approx. 58.1% of the total DM cost of PESCO, Whereas Repairs & Maintenance, Travelling and Vehicle running, other expenses, Depreciation, Provision for Bad Debts constitute 2.96%, 1.56%, 3.62%, 8.59% & 18.96% respectively.

3.9 On the direction of NEPRA, PESCO has created a separate pension fund; however, the Authority has yet to allow the actuarial cost to PESCO for maintaining the said fund. In addition, Authority has also directed to maintain separate funds for Deposit Work and Security Deposit in Tariff Determinations of PESCO for FY 2017-18 & FY 2019-20 and also disclosure be given the Annual Financial Statements of PESCO, the same has been made in

the financial statement for FY 2019-20 and the same will be disclosed in future periods as well.

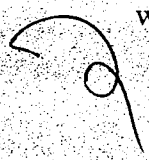
- 3.10** It is pertinent to mention here that Authority has over deducted Rs. 13,952 Million for FY 2018-19 & Rs. 12,838 Million for FY 2019-20 from the Deferred Credits for calculating Average Regulatory Asset Base for FY 2018-19 & FY 2019-20 on the pretext of shortage of cash balance against pending liability of receipt against deposit works and consumer security deposits. Since FY 2015-16 PESCO is contesting this decision and provides the relevant details, however still PESCO is being penalized on account of wrong treatment of cash balance and lack of understanding in this regard.
- 3.11** PESCO again very humbly submits that substantial amount of Receipt against Deposit Works & Capital Contribution is part of work in progress and the remaining balance is either kept in bank account or as short-term investment, as the case may be. Accordingly, Authority is requested to consider the same and the wrong treatment in calculation of Regulatory Asset Base, needs to be revised / rectified. Accordingly, the unjustified deductions since FY 2015-16 should be allowed to PESCO as Prior Year Adjustment. Authority has taken Rs. 45,443 Million & Rs. 45,613 Million as Deferred Credits amount as against the actual Rs. 31,491 Million & Rs. 32,775 Million for FY 2018-19 & FY 2019-20 respectively, on the apprehension that the funds have been mis-utilized. Similarly, NEPRA has over deducted amount of Rs. 22,009 Million for the period FY 2015-16 to FY 2017-18 from the assets base of PESCO compared to the actual audited amount of Rs. 11,779 Million.
- 3.12** PESCO has severe reservations on the treatment of Deferred Credit calculations, as NEPRA is not considering the balance under the heads of Work in Progress, Bank balance / short term investment & Stock in operations rather comparing the Receipt against Deposit Works with the bank balances and penalized PESCO to this account repeatedly with heavy financial penalties on the same amount every year which is unjustified.
- 3.13** NEPRA has penalized PESCO with an amount of Rs. 3,099 Million during the period FY 2015-16 to FY 2017-18 and with Rs. 3,456 Million during FY 2018-19 to FY 2019-20 by wrongly calculating the Regulatory Asset Base without considering the relevant heads of work in progress, stock etc. and penalizing with such heavy amount is contrary to the NEPRA
- 

Act as these are not covered under any clause of the Act / Rules and required to be allowed to PESCO.

3.14 It is pertinent to mention here that PESCO like all the other DISCOs maintains inventory records as per the Inventory Recording Procedure approved by the competent authority and the records are maintained based on the single entry card i.e. any inventory received by the store keeper is recorded irrespective of the source of financing because of the nature of inventory, physical location of stores and space. Since the works conducted under various scheme such as DOP, ELR, STG, Deposit Works etc are carried out throughout the year, the stock is released against each work order and the Authority's apprehension that the funds have been mis-utilized merits reconsideration as by deducting the amount from Revenue Requirement is creating cash flow problems to the already cash trapped company. The said deduction on account of Deposit Works, Stock in operations etc. from RORB is unjustified as the same has no relevance with the revenue requirement and these deductions are further reducing the allowed Distribution Margin which in PESCO's view is already on a lower side. Also the Authority is not considering the amount of work in progress under deposit head together with the cash shortfall that was inherited by PESCO on its creation in 1998.

3.15 It is once again emphasized that PESCO was not able to implement the NEPRA determined tariff during the period Sept 2008 to Sept 2010 and from July 2012 to April 2014 because of the Stay Orders issued by Peshawar High Court. The financial impact of stay on tariff for the period Sept 2008 to Sept 2010 is Rs. 18.6 Billion and for period July 2012 to April 2014 is Rs. 33 Billion. The amount of Rs. 18.6 Billion is yet to be received by PESCO, however, PESCO has received subsidy of Rs. 33 Billion as non-cash settlement during FY 2015-16. The delay in recovery of legitimate revenue has badly hit the already weak cash flow position of the company and the financial charges, if calculated at an average rate of 10% comes to approx. Rs 20.64 Billion up to 30.06.2020, which PESCO has lost due to delayed recovery and these are continuously accruing as PESCO has not yet received the stuck amount of Rs. 18.6 Billion with an annual impact of Rs. 1.86 Billion.

3.16 Due to the reason stated above, PESCO is facing huge liquidity crisis and the liability to CPPA has mounted to Rs. 371 Billion (Audited) up to 30th June, 2020. Although, PESCO has always agitated during Tariff Petitions against the Adjustment of Late Payment Surcharge with Supplemental Charges, since the same is not sufficient to offset against the supplemental



charges. Authority in its determination for FY 2015-16 states that the short fall is due to under recoveries faced by PESCO as against the NEPRA Determined Targets, however the same is not based on the ground realities, since the Late Payment Surcharge is only paid by the consumers not paying within due date whereas the Supplemental Charges are charged on the basis of Payables to CPPA and are charged on the basis of Actual Cost of Power Purchase whereas PESCO could not able to implement the respective tariff due to stay orders and delayed recoveries of Quarterly and other adjustments.

- 3.17 Moreover, timely determination / notification of Tariff and the delay in the recovery of Capacity charges as well as Tariff Differential Subsidy from GoP/AJK receivables are also contributing to less payment to CPPA thereby resulting in supplemental charges to PESCO. Although the tariff was implemented later on but the delay in recovery of revenue has a significant financial impact and it needs to be considered. Hence there is not only difference in the amount charged by CPPA as supplemental charges but also applicability of late payment surcharge on the No. of Consumers and its actual payment by the consumers as well as difference in rates, resulting in cash shortfall to PESCO.

3.18 An analysis of Quarterly Adjustments Recovery mechanism is presented below:

Sr. No.	Financial Year	Period	Date of Adj. Filed with Nepra	Date of Determination by NEPRA	Amount Allowed	Rate per Unit	Notification Date	Recovery Period
1	2017-18	a. 1st, 2 nd , 3 rd & 4 th Qrt (July to June)	29-Aug-2018	10-Sep-2018	26,207	2.6935	SRO No. 09(I)/2019 dated 01-01-2019	12 months 01-Jan-2019 to 31-Dec-2019
2	2018-19	a. 1st Qrt	29-Oct-2018	14-Jun-2019	25,120	2.1699	SRO No. 669(I)/2019 dated 28-06-2019	15 months 01-Jul-2019 to 30-Sept-2020
		b. 2nd Qrt	25-Jan-2019					
		c. 3rd Qrt	25-Apr-2019	27-Sep-2019	5,443	0.5877	SRO # 1175(I)/2019 dated 30-09-2019	12 months 01-Oct-2019 to 30-Sept-2020
		d. 4th Qrt	30-Jul-2019					
		Sub Total				30,563		
3	2019-20	a. 1st Qrt	30-Oct-2019	26-Nov-2019	2,864	0.3093	SRO # 1477(I)/2019 dated 29-11-2019	12 months 01-Dec-2019 to 30-Nov-2020
		b. 2nd Qrt	11-Mar-2020	24-Sep-2020	29,187	3.1516	SRO # 1072(I)/2020 dated 19-10-2020	12 months 19-Oct-2020 to 18-Sept-2021
		c. 3rd Qrt	28-Apr-2020					
		d. 4th Qrt	29-Jul-2020	10-Feb-2021	10,826	1.1690	Not Yet Notified	
		Sub Total				41,312		
4	2020-21	a. 1st Qrt	12-Nov-2020	06-May-2021	7,684	1.2853	Not Yet Notified	
		b. 2nd Qrt	29-Jan-2021		7,302			
		c. 3rd Qrt	30-Apr-2021	Not Yet Determined				
		Sub Total				14,986		

3.19 The above table shows the delay in the Determination & Notification of Quarterly Tariff Adjustments resulting in abnormal delay in the recovery of the legitimate cost that is being charged by CPPA-G on real time basis. Definitely, the delay has a cost and it is to be borne by

3.19 (a) PESCO in the shape of supplemental charges on one hand and cash flow problems and increase in CPPA-G payables on the other. These regulatory delays are a major contributing factor in accumulation of Circular Debt and Authority is requested to address this issue as it is beyond the control of PESCO. The mismatch between the generation cost and the consumer end tariff needs to be arrested immediately and the timing difference needs to be curtailed to the minimum possible level, may be a month or so instead of years / multiple months.

3.20 For instance, the Tariff Adjustment for the month of Jul 2018 was determined in June 2019 and also notified in June 2019, with a recovery period of 15 months i.e recovery to start in July 2019 and ends in Sept 2020. It shows that the cost that has been charged by CPPA in July 2018 was recovered completely in Sept 2020 with a delay of almost 2 years and 2 months.

3.21 Moreover, PESCO has not received any amount from GoP on account of AQTA subsidy (Applicable Quarterly Tariff Adjustment) since 2017-18 which is piled up to Rs. 27 billion up to March, 2021. It is pertinent to mention here that adjustment of the 3rd and 4th quarters of 2019-20 and 1st, 2nd & 3rd quarters of FY 2020-21 is yet to be recovered and CPPA-G is regularly charging supplementary charges on the outstanding balance. Keeping in view the foregoing, Authority is requested to devise a mechanism for timely determination and notification of applicable quarterly tariff adjustments and early settlement of the subsidy from GoP.

3.22 A comparison of LPS charged to consumers, LPS recovered from consumers, Supplemental Charges and CPPA payables is as under:

Rs. In Million

Sr. No	Year	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	Total
1.	Late Payment Surcharge (Accrual Basis)	1,637	1,451	1,595	1,839	2,044	3,084	11,650
2.	LPS Received (Cash Basis)	1,118	1,189	1,233	1,325	1,290	1,354	7,509
3.	Supplemental Charges	4,941	2,042	2,621	2,846	7,973	13,011	33,434
4.	Difference / Shortfall (1-3)	(3,823)	(853)	(1,388)	(1,521)	(6,683)	(11,657)	(25,925)
5.	CPPA Payables	137,653	149,846	181,290	221,735	317,694	370,561	370,561

3.23 Keeping in view the above facts, PESCO has a Distribution Margin (DM) of Rs. 3.48 /Kwh for FY 2019-20 on the basis of Audited Accounts and proposes DM (including Post Retirement and Bad Debts Provision) of Rs. 4.11 /Kwh, Rs. 4.25 /Kwh, Rs. 4.61 /Kwh, Rs. 4.91 /Kwh & Rs. 5.12 /Kwh for FY 2020-21 to FY 2024-25 respectively, on account of increase in Asset Base, the Inflationary trend, Salaries, Pension and Maintenance of the Distribution Network etc.

3.24 As directed by the Authority, the losses study was carried out from the third party and the same has been completed, accordingly, the technical loss of PESCO as per independent assessment is 20.95% (17.31% below 11 KV network and 3.64% for 132 KV network). PESCO could not manage to reduce the distribution losses to the desired level, even with the involvement of police, because of the adverse law and order situation, War on Terror, Kunda Culture and non-cooperation by the local MPAs and MNAs. The actual T&D losses during FY 2019-20 were 38.87%, whereas the T&D losses for FY 2018-19 were 37.11%.

3.25 NEPRA has determined the tariff on the basis of T&D Losses of 22.43% and 21.33% for FY 2018-19 and FY 2019-20 whereas the actual losses of PESCO for FY 2018-19 & FY 2019-20 were 37.11% & 38.87% respectively. The actual T&D losses of PESCO against NEPRA target for the FY 2014-15 to FY 2019-20 & FY 2020-21 (up to April 2020) are tabulated as under:

Year	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 (Jul-Apr)
%age Losses Actual	34.8	33.7	32.6	38.1	37.1	38.9	36.3
%NEPRA Target	20.0	31.95	31.95	31.95	22.43	21.33	-

3.26 The actual T&D Losses of PESCO remained in the range of 33% to 39% during the last 6 years, while the target set by NEPRA for FY 2018-19 & FY 2019-20 is over ambitious and not based on ground realities.

3.27 Authority is therefore requested that since losses have direct impact not only on financial position of PESCO but also adversely affects the circular debt position, payable to CPPA and supplemental charges paid by CPPA to power generators, the same may be rationalized / reconsidered according to the economic conditions and environment of PESCO and considering the fact that the said period has already been lapsed and the actual losses of PESCO are 37.11% for FY 2018-19 & 38.87% for FY 2019-20.

3.28 Keeping in view the technical & administrative problems of PESCO NEPRA determined target would not be achievable and require a sustained long term effort in the time span of 6 to 8 years provided huge finances are allocated for renovating and upgrading the Transmission & Distribution System besides other technical measures for controlling the theft of energy.

3.29 NEPRA has been comparing the losses position of PESCO with that of the other DISCOs. As a matter of fact the load of other DISCOs especially those of Punjab mainly comprises of big loss free consumers which is a major contributing factor towards reduction of percentage losses. On the other hand, the main load of PESCO comprises of small domestic consumers

which are fed through scattered LT Distribution network and lengthy 11 KV feeders emanating from distantly located Grids. As evidence, the loss free consumers of Hattar Industrial Estate have such an effect on the losses of the Hazara Circle-I that it is very much comparable with those of other DISCO's. The remaining 07 Circles comprises of Hard Area with FATA boundaries and dominating domestic customers, where the feeding arrangements are through scattered and lengthy distribution network and as such the losses of these circles cannot be compared with those of other DISCOs. The following are main reasons for not reducing Technical and Administrative losses to the desired level:


Technical:

- Lengthy Transmission Lines.
- Over loaded grid system.
- High ratio of 11 KV Distribution line to 400 volts line (1:1.2).
- Partially damaged distribution transformers.
- Very high percentage of Technical losses because of lengthy and out dated distribution and Grid System.

Administrative:

- Socio-Economic and culture issues
- Fata Boundaries
- Over all Law & Order Position.
- Consumer Mix
- Shortage of trained Manpower and lack of adequate financing.

3.30 The technical losses in our system are quite high as it is not upto the World standard due to overloaded/lengthy distribution and transmission network and allocation of limited resources. This has further been adversely affected by village electrification as lines have to be extended to remote areas for supplying power to scattered rural population under Political and Social Pressure.



3.31 The T&D losses target of 22.43% for FY 2018-19 & 21.33% for FY 2019-20 determined by NEPRA would not be achievable and requires a sustained long term efforts in a time span of 6 to 8 years as huge finances are required for renovating and upgrading the existing Transmission & Distribution System besides other technical measures for controlling the pilferage of energy. The detail analysis of the requested and Determined Technical Losses for FY 2018-19 & FY 2019-20 is as under:-

(i) **T&D LOSSES FOR FY 2018-19**

a. **TECHNICAL LOSSES for FY 2018-19**

NEPRA assumed PESCO request on account of Transmission Losses and LT Losses as 3.00% and 4.00% respectively and on the basis of said assumption allowed the same to PESCO. The fact remains that PESCO requested Transmission Losses of 3.49% and LT Losses of 4.39% in its Tariff Petition for FY 2018-19 and accordingly the losses allowed are on lower side, which needs to be rectified / reconsidered.

Similarly, NEPRA assumed 11 KV Distribution Losses of 12.93% based on third (3rd) party study, however the actual assessment of third party for 11KV Distribution Losses is 12.9995% and PESCO requested 13.61% in its Tariff Petition for FY 2018-19, which also needs to be rectified / reconsidered.

Based on the above facts, the detailed analysis is as under:

Description	NEPRA Existing (2017-18)	Third Party Study	Tariff Petition 2018-19	NEPRA Assumed Figure of Tariff Petition / 3 rd Party Study	NEPRA Determination
Transmission Losses (132 KV) (%)	3.64%	3.64%	3.49%	3.00%	3.00%
11 KV Network Losses (%)	12.999%	12.999%	13.61%	12.93%	12.93%
LT Line Losses (%)	4.31%	4.31%	4.39%	4.00%	4.00%
Total Technical Loss (%)	20.95%	20.95%	21.49%	19.93%	19.93%

The breakup in the above table shows that the losses of 19.93% are neither based on PESCO Tariff Petition nor based on third party study; hence it needs to be reconsidered / rectified. The Authority is requested to allow PESCO the requested Technical Losses of 21.49% for FY 2018-19, otherwise at least the losses as per third party study of 20.95% may be allowed.

b. MARGIN FOR LAW & ORDER


NEPAR existing	PESCO Tariff Petition 2018-19	NEPRA Determination
11.00%	15.62%	2.50%

The Authority has revised the margin for Law & Order from 11% to 2.50% that is a reduction of 8.50% which is on a very higher side and it is requested to reconsider the said decision and the reduction, if to be made, may be made gradually in increments of may be 2%. The reduction of 8.50% will put an unbearable burden on PESCO and would adversely affect the already weak financial position of the company. The fact remains that the actual losses of PESCO for FY 2018-19 were 37.11% and an unrealistic target of T&D losses of 22.43% for the period that has already been lapsed and for the financial year which is closed is neither achievable nor justifiable. Accordingly realistic target of T&D losses for the FY 2020-21 and onwards may be made with a reduction of 1% to 2% on annual basis.

(ii) T&D LOSSES FOR FY 2019-20

a. TECHNICAL LOSSES for FY 2019-20

Similarly for FY 2019-20, NEPRA assumed PESCO request on account of Transmission Losses and LT Losses as 3.00% and 4.00% respectively and on the basis of said assumption allowed the same to PESCO. The fact remains that PESCO requested Transmission Losses of 3.70% and LT Losses of 4.38% in its Tariff Petition for FY 2019-20 and accordingly the losses allowed are on lower side, which needs to be rectified / reconsidered.



Similarly, NEPRA assumed 11 KV Distribution Losses of 12.93% based on third (3rd) party study, however the actual assessment of third party for 11KV Distribution Losses is 12.9995% and PESCO requested 13.38% in its Tariff Petition for FY 2019-20, which also needs to be rectified / reconsidered.

Based on the above facts, the detailed analysis for FY 2019-20 is as under:

Description	NEPRA Existing (2017-18)	Third Party Study	Tariff Petition 2019-20	NEPRA Assumed Figure of Tariff Petition / 3 rd Party Study	NEPRA Determination
Transmission Losses (132 KV) (%)	3.64%	3.64%	3.70%	3.00%	3.00%
11 KV Network Losses (%)	12.999%	12.999%	13.38%	12.93%	12.93%
LT Line Losses (%)	4.31%	4.31%	4.38%	4.00%	4.00%
Total Technical Loss (%)	20.95%	20.95%	21.46%	19.93%	19.93%

The breakup in the above table shows that the losses of 19.93% are neither based on PESCO Tariff Petition nor based on third party study; hence it needs to be reconsidered / rectified. The Authority is requested to allow PESCO the requested Technical Losses of 21.46% for FY 2019-20 otherwise at least the losses as per third party study of 20.95% may be allowed.

b. MARGIN FOR LAW & ORDER FY 2019-20

NEPAR existing	PESCO Tariff Petition 2019-20	NEPRA Determination
11.00%	15.09%	1.40%

The Authority has revised the margin for Law & Order from 11% to 1.40% that is a reduction of 9.60% which is on a very higher side and it is requested to reconsider the said decision and the reduction, if to be made, may be made gradually in increments of may be 2%. The reduction of 9.60% will put an unbearable burden on PESCO and

would adversely affect the already weak financial position of the company. The fact remains that the actual losses of PESCO for FY 2019-20 were 38.87% and an unrealistic target of T&D losses of 21.33% for the period that has already been lapsed and for the financial year which is closed is neither achievable nor justifiable. Accordingly realistic target of T&D losses for the FY 2020-21 and onwards may be made with a reduction of 1% to 2% on annual basis.

PESCO requested 36.55% loss for FY 2019-20 whereas, PESCO could not achieved the targeted loss for FY 2019-20 due to pandemic COVID-19 during FY 2019-20. COVID-19 is a reality and has badly hit the economies throughout the world including Pakistan and especially PESCO, Authority is therefore requested to consider the same and allow a special allowance for the same (instead of deducting 9.60% already allowed margin) and actual losses of 38.87% for FY 2019-20 may be allowed to PESCO for smooth operations of the company otherwise the same target of T&D losses of 31.95% for FY 2018-19 and FY 2019-20 by including an allowance for COVID 19 may be allowed to PESCO.


The 21.33% for FY 2019-20 T&D losses target determined by NEPRA may be reconsidered by considering the Technical loss (21%) on the basis of third party study and keeping in view the Covid-19 Pandemic during the said period and Technical & administrative issues of PESCO, a margin for law & order may be allowed to PESCO. To reduce the T&D losses of PESCO huge finances are required for renovating and upgrading the existing Distribution & Transmission System beside other technical measures for controlling the pilferage of energy.

REASONS FOR LOSSES:

The following are also the reasons for not achieving the desired losses:-

Each DISCO has been provided staff with an approved yard stick as per WAPDA / PEPCO standards. The fulfillment of vacant positions is a pre-requisite of better service and performance.

The Government of Pakistan has introduced imposition of ban on all kind of recruitment since long which is subject to lifting of ban as conveyed from time to time.



The breakup of O&M cost for FY 2020-21 distributed between Distribution of Power and Supply of Power is as under:

Rs. in Million

Supply & Distribution of Power Business (Existing)								
Description	Nepra Determ'ion	Actual	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
		2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Salaries and Benefits	16,708	18,836	22,576	24,871	27,614	31,350	35,262	28,335
Repair and Maintenance	795	788	1,150	1,208	1,268	1,331	1,398	1,271
Traveling Expenses	252	234	351	386	432	484	542	439
Vehicle Expenses	183	167	255	281	309	339	373	311
Other Expenses	876	891	1,407	1,537	1,669	1,814	1,977	1,681
Grand-Total	18,814	20,917	25,739	28,281	31,291	35,319	39,551	32,036
%Increase/ (Decrease)			23%	10%	11%	13%	12%	

Rs. in Million

Distribution of Power Business								
Description	Nepra Determ'ion	Actual	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
		2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Salaries and Benefits	11,128	12,451	14,922	16,439	18,252	20,722	23,307	18,553
Repair and Maintenance	760	753	1,100	1,155	1,213	1,273	1,337	1,216
Traveling Expenses	180	167	250	275	308	345	386	313
Vehicle Expenses	140	128	195	215	236	260	285	238
Other Expenses	124	163	200	218	237	257	280	238
Grand-Total	12,332	13,662	16,667	18,301	20,246	22,857	25,597	20,734
%Increase/ (Decrease)			22%	10%	11%	13%	12%	

Rs. in Million

Supply of Power Business								
Description	Neptra Determ'ion	Actual	Tariff Control Period					Avg. for Tariff Control Period
	Base Year	Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Salaries and Benefits	5,580	6,386	7,654	8,432	9,362	10,628	11,955	9,606
Repair and Maintenance	35	35	50	53	55	58	61	55
Traveling Expenses	72	67	100	111	124	139	155	126
Vehicle Expenses	43	39	60	66	73	80	88	73
Other Expenses	752	727	1,208	1,319	1,432	1,557	1,696	1,442
Grand-Total	6,482	7,256	9,072	9,979	11,045	12,462	13,955	11,303
%Increase/ (Decrease)			25%	10%	11%	13%	12%	

Salaries & Wages including employee's retirement benefits is the major component of O&M expense. Since PESCO was incorporated as company in compliance with power sector reform policy of Government of Pakistan and the WAPDA employees working in Area Electricity Board Peshawar gradually become employees of the company in terms of the Man Power Transition Plan, therefore PESCO had to Maintain the GOP pay scales and the terms of employment for the employees which were prevalent in WAPDA. The following additional increases are also made by GoP in its annual budget for FY 2019-20 along with various other impacts:

Increase in Pay & Allowances announced for FY 2020-21:

1. Expected increase in salaries.
2. Enhancement of danger allowance from Rs. 5,000/- to 7,000/- per month for line man.
3. Impact of Additional recruitment.
4. Enhancement of conveyance allowance to disable employees.
5. Assistance package for families of employees who died due to COVID-19 while performing official duties.
6. Adoption of transfer policy.
7. 25% Disparity allowance announced by Federal Government since March-2021 onward.

8. Hiring cost against Market Implementation Regulatory Affair Division (MIRAD) is included in Pay & Allowances.
9. Cost of new hiring is claimed as an additional item as PESCO is operating with only 47% of existing staff and facing severe shortage of resources and if PESCO could not hire required staff the operations of the company would be unsustainable.
10. Employees Retirement Benefits have been based on the average of annual increase in the last three years audited figures as per the assumption used by the Valuer, Anwar Associates. Accordingly, pension increase of 8% and discount rate of 10% has been assumed.
11. Keeping in view the above increases, the Salaries and Wages are based on the Audited Financial Statement of PESCO for FY 2019-20 and Provisional figure for FY 2020-21 and projected for FY 2021-22 to 2024-25 are as under:

I. Existing Strength (Actual Working):

Rs. In Million

Description	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
	Audited	Audited	Provisional	Projected	Projected	Projected	Projected
Pay & Allowances (Regular)	9,432	9,194	11,350	12,485	13,734	15,794	18,163
Pay & Allowances (Contract)	247	263	1,188	1,330	1,503	1,698	1,866
Post-Retirement Benefits including WAPDA Pensioners	8,173	8,613	8,972	9,906	11,097	12,438	13,583
Other Benefits	695	767	1,066	1,150	1,280	1,420	1,650
Total Salaries & Wages	18,547	18,837	22,576	24,871	27,614	31,350	35,262

* It includes the Budget for MIRAD under CTBCM.

II. New Recruitment:

Description	Dec-21	Dec-22	Dec-23	Dec-24	Dec-25
	Provisional	Projected	Projected	Projected	Projected
New Hiring (Nos)	7,498	4,958	1,330	995	226
Cost (Mln. Rs.)*	2,466	1,574	405	225	74

**The cost of new Recruitment is not included in the Salaries and Wages Cost and is covered through adjustment factor as variable "N" in the O&M adjustment mechanism.*

a. Budget Approval of MIRAD:

- i. Distribution companies around the world are well-augmented with the necessary infrastructure and dedicated staff to perform efficient market operations within the competitive electricity markets. Similarly, the XW-DISCOs are required to have dedicated staff with specialized knowledge and competency to inter alia administer the bilateral contracts portfolio, manage the regulatory affairs pertaining to competitive markets and efficiently perform requisite market operations required in the competitive regime. Furthermore, it is also inevitable for DISCOs to perform short and medium-term demand forecasting accurately in power market envisaged for Pakistan.
- ii. To complement this important requirement, a dedicated department to act as an interface between the DISCOs and the Competitive Trading Bilateral Contracts Market (CTBCM) has been envisaged in the CTBCM Implementation Roadmap. Creation of this dedicated market department is also part of the CTBCM Detailed Implementation Plans submitted by DISCOs to NEPRA. This department will initially assist DISCOs in implementation of CTBCM planned activities of DISCOs and later perform competitive market related functions of DISCOs as envisaged in the approved plan. This department will become a dedicated central interface between DISCOs and the competitive electricity market equipped with staff having specialized knowledge and competency and supported by necessary infrastructure to first implement and then administer the market operations including bilateral contracts portfolio management, short and medium term, demand forecasting, transmission planning, and overseeing legal and regulatory affairs.
- iii. To help DISCOs in this activity, CPPA-G being central facilitator, arranged consultative sessions for DISCOs in Dec 2019 and Feb 2020 wherein DISCOs had detailed joint deliberations on the suitable structure of the subject department. Consequently, DISCOs jointly prepared in consultation with CPPA and its international consultants, a proposal encapsulating structure of the department titled as "Market Implementation and Regulatory Affairs Department (MIRAD)" to be created within each DISCOs before the start of CTBCM.
- iv. The proposal has been endorsed by the Ministry of Energy (Power Division) vide letter No. PF No. PF-05(04)/2012 dated December 01, 2020 vide which MoE (PD) directed PEPCO to forward the proposed structure to DISCOs BoDs for approval of staffing and respective perks & privileges. Consequently, PEPCO has forwarded the structure endorsed by MoE (PD) vide

letter dated December 09, 2020 to the BoDs of the DISCOs for approval and implementation of the same.

- v. The MoE (PD) has also recommended to sanction additional financial benefits to the staff positioned within the MIRAD (up to 40% of basic pay) as this will be a highly technical work and will require some incentive to recruit and retain competent staff.
- vi. The BoD PESCO in its 153rd meeting held on 10-02-2021 has principally approved the MIRAD department (17 New and 3 existing positions) with initial financial implication of Rs. 47.136 Million plus 40% special allowance per annum.

Total Number of Management Positions in MIRAD

- vii. The structure of MIRAD has a total of 20 managerial positions of different cadres ranging from BPS-20 to BPS-17. The break-up of these positions is as following:

- Head of Department (BPS-20) : 1 Position
- Managers (BPS-19) : 3 Positions
- Deputy Managers (BPS-18) : 6 Positions
- Assistant Managers (BPS-17) : 10 Positions

- viii. Out of 20 positions, 03 Positions already exist in various quarters under the current sanctioned strength while 17 Positions are new and required to be created exclusively under MIRAD. The details pertaining to the existing positions and new positions is as under:

- i. Director General MIRAD (01 Position)
- ii. **Manager Contract Management and Regulatory Affairs (01 Position – Already Exists)**
- iii. Manager Planning and Forecasting (01 Position)
- iv. Manager Legal / Contracts (01 Position)
- v. **Deputy Manager Contract Management (01 Position - Already Exists)**
- vi. Deputy Manager Regulatory Affairs (01 Position)
- vii. Deputy Manager Demand Forecasting (01 Position)
- viii. Deputy Manager Transmission Planning (01 Position)
- ix. Deputy Manager Finance (01 Position)
- x. Deputy Manager Legal / Contracts (01 Position)

- xi. Assistant Manager Contract Management (02 Positions)
- xii. Assistant Manager Transmission Planning (02 Positions)
- xiii. Assistant Manager Demand Forecasting (01 Positions - Already Exists)**
- xiv. Assistant Manager Regulatory Affairs (01 Position)
- xv. Assistant Manager Finance (02 Positions)
- xvi. Assistant Manager Admin (01 Positions)
- xvii. Assistant Manager Demand Forecasting (01 Positions):

b. A comparison of PESCO sanctioned strength and actual working strength is as under:

Description	Sanctioned Strength	Working Strength	Shortfall	% Shortfall
Qualified Professional	400	382	18	5%
Staff	27,868	12,839	15,029	54%
Total	28,268	13,221	15,047	53%

Number of Employees	Existing	Dec-21 (Proj.)	Dec-22 (Proj.)	Dec-23 (Proj.)	Dec-24 (Proj.)	Dec-25 (Proj.)
1. Qualified Professionals	382	453	550	571	587	577
Engineers	289	342	439	460	476	466
Others	93	111	111	111	111	111
2. Staff	12,839	20,259	25,120	26,429	27,408	27,634
Technical	7,060	11,425	15,002	15,027	15,027	15,028
Clerical	1,029	1,730	1,922	2,114	2,301	2,326
Non-Technical	4,750	7,104	8,196	9,288	10,080	10,280
3. Total (1+2)	13,221	20,712	25,670	27,000	27,995	28,211
4. Retirements	817	761	888	880	845	783
5. Net Total (3-4)	13,221	19,951	24,782	26,120	27,152	27,428

Multi-year Tariff requirement has been laid down in the proposal by "the rationale used" is that the number of consumers in Jan 2020 and Jan 2021 were compared and the increase was worked out. From this increase, we found out the number of Operation Sub Divisions, which are over and above yard stick and would require to be bifurcated. There are 19-such sub divisions which will be created afresh as a result of bifurcation and would require 1482-No of new employees such recommendation will be finalized after third party study under process. The No of retirements in 2021 to 2025 have been subtracted and new hiring of qualified professionals and staff have been worked out accordingly.

For professionals only SDOs and R.Os have been included as per yard stick. New hiring for grid stations which is for one time has also been included. However, it is essential to mention here that these are only projections based on rationale and may be reviewed in the light of ground reality for the purpose of change in number or categories of staff for which third party study is under process. Furthermore, recruitments in PESCO are mostly dependent on the NOC of Govt of Pakistan / Minister of Energy (Power Division) so far.

However, PEPCO has recently devolved all the matters regarding HR affairs of DISCOs being processed by PEPCO to DISCOs vide letter No. GMHR#5778-5810, dated 14-01-2021 conveying that respective BoDs should exercise the powers of the MD PEPCO which will bring an opportunity for the Company to proceed for HR requirements through its BoD against critical requirements as and when considered necessary or unavoidable. The time frame given in the multiyear tariff proposal will be adhered and requirement will be fulfilled in progression.

PESCO is currently working on strength of 13,221 employees approximately out of which 382 are officers of different grades. The storage of the staff is main cause of losses and system constraints being faced by PESCO at present.

The backlog of the shortage / situation is that there have been repeated ban on recruitments imposed by the Govt of Pakistan. Whenever, the ban was lifted, only a restricted number of staff was allowed for employment and the Company has to suffer in terms of trained and qualified staff at all levels. No other means or source of employment was availed as such it only affected the performance in all sectors.

There is a gap of at least five years in each recruitment which could not be made as per requirements / shortage / vacant posts rather only specific (constrained category is allowed by the Ministry of Power) was appointed. The recruitment process has been hampered by different forums and agencies in the name of investigation etc and the given opportunities could not be utilized.

This factor has affected the performance overall of the Company and that of HR particularly because the aging staff could not work at optimal output and sometime meet with fatal / non-fatal accidents which is also embarrassment for the management.

Now in the future plans for multiyear tariff being filed by PESCO year 2021 to 2025 is being availed to propose progressive recruitment of around 50% per year to complete the shortfall of staff. In this regard, a proposal year-wise initially for the year Dec 2021 is projected including around 700-Grid System Operation staff which is required for GSO of newly commissioned grids waiting for minimum required staff. Moreover, such arrangement will continue till Dec 2025. The concerned authorities are requested for sympathetic consideration in this regard. It is further pointed out that 3rd party analysis of yard stick is being carried out by PESCO at present and regulator may allow to re-negotiate future hiring after such study, in the meantime the number of appointment recommended otherwise are rationale and necessary.

The O&M expenses are one of the major unknowns for XWDISCOs in Pakistan due to many uncontrollable factors such as statutory implications arising out of increase in salaries (as announced by the Federal Government), increase in certain expenses due to growth in consumer base, this includes increase in maintenance expenses, meter reading expenses, whereas other expenses are directly linked to the rate of petroleum. The employees' cost includes costs related to salaries and benefits of all staff (administrative, operational and security).

To ensure an efficient, coordinated, economical distribution system and to build, maintain and operate the system more systematically, it will be employing a highly skilled and technically proficient team to manage all aspects of the distribution of power to ensure that all key commercial interests of all stakeholders are maintained, protected and prioritized.

The O&M cost needs to be bifurcated into controllable and uncontrollable cost components and the 'Uncontrollable costs' are requested to be trued-up at the end of every year and the 'Controllable costs' should be indexed every year with CPI change less agreed efficiency factor, adjustable in last two years, to pass on the benefit of system efficiency to the consumers.

Controllable Cost:

The controllable O&M costs are projected by assuming an inflation rate of 10% to 11% for each year of the tariff control period excluding the base year. The controllable cost during control period will also increase annually due to new projects (as envisaged in DM) and accordingly this new addition in per unit base cost of controllable component may be allowed in the related year in which project is planned to be completed and indexed subsequently as part of controllable cost component.

Uncontrollable Cost:

With regards to uncontrollable cost different growth rates are projected for different cost streams based on management experience. Uncontrollable cost factors could be affected by growth in employee benefits, consumer growth rates and growth in regulatory fee etc. The uncontrollable cost will also increase annually due to new projects (as envisaged in DIIP) and accordingly projected cost includes impact of new projects.

The detail of controllable and uncontrollable costs is as under:

Controllable Costs	Uncontrollable Costs
Travelling Expenses	Pay and Allowances – Existing
Office Supplies & Store handling	Rent, Rate & Taxes
Vehicle Expenses	Injuries & Damages
Power, Light & Water	Collection Expenses
Communication & Postage	Legal Charges
Advertising & Publicity	Management Fee
Subscription & Periodicals	Audit Charges
Misc. Expenses	
Bank Charges	
Insurance Premium	

Rs. In Million

Description (Un-Controllable Costs)	Test Year	Base Year	Control Period				
	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
Pay and Allowances – Existing	18,547	18,837	22,576	24,871	27,614	31,350	35,262
Rent, Rate & Taxes	199	54	170	187	215	247	284
Injuries & Damages	37	82	130	137	143	150	158
Collection Expenses	126	146	200	210	221	232	243
Legal Charges	19	30	31	32	34	36	37
Management Fee	127	177	320	352	387	426	469
Audit Charges	3	1	5	5	5	5	5
Sub Total	19,059	19,327	23,432	25,794	28,620	32,446	36,459

ADJUSTMENT MECHANISM:

The following adjustment mechanism is proposed:

- The base year FY 2019-20 does not reflect the true cost rather showing with employees of 13,221 Nos with sanctioned posts of 28,268 Nos and accordingly factor ‘N’ is included to account for the new recruitments.
- Adjustment in Salary & Pension (including pension part of post-retirement benefit) may be linked with the Increase announced by GoP in Annual Budget on actual basis.
- 5% increase on account of Annual Increment may be allowed.
- The remaining allowances / benefits may be adjusted on the basis of CPI for controllable costs and on the basis of actual in case of uncontrollable costs.
- An additional variable ‘N’ may be included to account for the New Recruitments against vacant positions and the same may be indexed as proposed above.
- Another variable ‘Z’ may also be included to account for the cost relating to extra ordinary events with financial implication of Rs. 25 Million or more and the same may be indexed as well.

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tariff and (ii) the average distribution margin, which would be set on the formula-based methodology.

d. PESCO'S REVENUE REQUIREMENT

i. The Revenue Requirement of PESCO has two components i.e. pass through cost and Distribution Margin. The power purchase cost forms the major portion of the pass through cost which the company must pay on regular basis to ensure continuous flow of power in its distribution system. Distribution Margin is equally important as PESCO must earn sufficient distribution margin and adequate stream of cash flow to maintain its system, discharge its financial commitments, invest to expand and maintain the network and to provide a reasonable return to the sponsors on their investment.

ii. In view of the above, PESCO is submitting the tariff petition for the period FY 2020-21 to 2024-25 in light of the Nepra (Amendment) Act 2018. Following are the cost categories to be considered as per the Tariff Guidelines:

- A) Power Purchase Price.
- B) Distribution Margin.
- C) Prior Year Adjustment.
- D) Turnover Tax and pending CPPA Overhead.
- E) Supplemental Charges.
- F) AJ&K Tariff / Subsidy.
- G) Inadmissible Input Tax.
- H) Recovery of Revenue on Rs. /KW basis and increase in Fixed Charges.
- I) PESCO Review Motion adjustment for FY 2018-19 & FY 2019-20 as per Authority's direction.

A) POWER PURCHASE PRICE (PPP):

PESCO pays Power Purchase Price in Rupees per Kwh and Rupees per KW per month for the electricity it procures from CPPA-G or from other sources through CPPA-G, which would include the generation and transmission charges (regulated by NEPRA). This Power Purchase Price, adjusted for PESCO's distribution losses, would then be simply added to PESCO's overall distribution margin to work out retail tariff. Thus, the cost of the purchased electricity would be "passed through" to consumers through the retail tariff, without affecting PESCO's distribution margin.

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

$$PPP = \frac{\text{Unadjusted PPP}}{1-L}$$

1-L

Where;

- Unadjusted PPP is the cost of electricity supply charged by CPPA or any other source at any given time;
- L is the target T & D losses for the year, defined as a percentage of purchased units, in accordance with a schedule established for the control period.

For the tariff control period, the following target of Transmission & Distribution losses is proposed for the consideration of the Authority:

Year	Transmission Loss	Distribution Loss	T&D Losses
2020-21	04%	34%	38%
2021-22	04%	33%	37%
2022-23	04%	32%	36%
2023-24	04%	31%	35%
2024-25	04%	30%	34%

Based on the above formula, the compensation for T&D losses would be automatically adjusted for any changes in the power purchase cost.

The working of the power purchase cost for the Tariff Control Period would be projected and approved by NEPRA based on the information provided by CPPA-G, NTDC & DISCOs with regards to generation plan (including existing plants and future plants), target of transmission and distribution losses and assumptions based on fuel prices, dollar devaluation and local and international CPI etc.

The actual PPP is regulated by NEPRA over the period, thus any subsequent increase / decrease in the PPP determined by NEPRA is adjustable as proposed in the petition.

All the Power generated from different sources is procured by Central Power Purchasing Agency (CPPA) on behalf of DISCOs at the rates as per Authority's Determinations. The major sources of Power and their share in Energy are as under:

Description	Generation	
	GWH	Share
Hydel	45,480	33%
Thermal RFO	22,545	16%
Thermal Gas	23,192	17%
Others	17,989	13%
RLNG	28,802	21%

From the above table it is clear that 21% of total generation is expected on RLNG, Similarly, share of RFO (Thermal & Gas) is 33%, which means that variation in generation mix and oil prices will have greater impact on the cost of generation and will ultimately affect the consumer-end tariff.

Following the previous generation trend, the PPP has been projected for the tariff control period is as under:

Description	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Energy Charges (Rs)	90,386	88,790	85,453	83,456	81,498	79,594
Capacity Charges(Rs)	100,928	103,257	114,331	124,547	134,661	145,183
UOSC (Rs)	5,598	7,085	7,265	7,411	7,596	7,786
Market Operator Fee	54	68	72	78	84	90
PPP (Rs /Kwh) (including MOF)	13.31	13.10	13.25	13.41	13.55	13.70
USOC - Wire Business (Rs.)	18,751	22,013	24,571	27,623	31,056	34,076
USOC - Wire Business (Rs./Kwh)	2.07	2.33	2.49	2.68	2.88	3.02

The actual PPP is regulated by NEPRA over the period, thus any subsequent increase / decrease in the PPP determined by NEPRA may be adjusted on monthly/quarterly/biannual basis. The PPP is projected at Rs. 13.10 / Kwh for FY 2020-21 excluding Wire Business and Rs. 15.43/Kwh including Wire Business for FY 2020-21.

ADJUSTMENT MECHANISM:

As per the existing Tariff Methodology, Power Purchase Price (PPP) references are subject to adjustment on monthly and quarterly basis. The adjustment on account of variation in fuel cost component of PPP is undertaken on monthly basis and reflected uniformly in the consumers' monthly bill as Fuel Charges Adjustment. Whereas, adjustment for remaining component of PPP i.e. Capacity Charges, Transmission charges, Market Operator Fee (MoF), impact of T&D losses, and Variable O&M is to be undertaken on quarterly basis, the same mechanism may be continued, however it would be more appropriate to consider the adjustment of remaining components of PPP (apart from fuel cost component) on monthly

basis as well to make the tariff more cost reflective and to ensure timely recovery of the legitimate power purchase cost by PESCO.

B) DISTRIBUTION MARGIN:

The Distribution Margin consists of the following factors:

- Operation & Maintenance Expenses:
 - Operational Expenses:
 - Salary Wages & Other Benefits
 - Travelling Expenses
 - Vehicle Expenses
 - Other Expenses
 - Repair & Maintenance Expenses
 - Other Income
- Provision for bad debts
- Depreciation Expense
- Return on Rate Base

The sum of the O&M Cost, Depreciation, Provision for Bad Debts and RORB minus Other Income results in PESCO's Distribution Margin, dividing this by the total units sold yields the average Distribution Margin per Kwh. The actual DM of PESCO for FY 2019-20 was Rs. 3.48 per unit and from FY 2020-21 to FY 2024-25, it is proposed as under:

Rs. per Unit

Description	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
O&M Cost	2.72	2.86	3.03	3.28	3.51
Provision for Bad Debts	0.78	0.70	0.79	0.80	0.80
Depreciation	0.35	0.38	0.41	0.43	0.43
Return on Rate Bae	0.66	0.72	0.81	0.87	0.88
Less Other Revenue	(0.40)	(0.42)	(0.45)	(0.47)	(0.49)
Distribution Margin	4.11	4.25	4.61	4.91	5.12

Basis of Assumption for Distribution Margin for Distribution of Electricity (Non-Sale Elements) and Supply of Electricity activities:

Salaries and wages:

Actual salaries and wages of GSO Circle, PD GSC and PD C&O has been allocated to wire business (EPS), since these circles / directorates are responsible for construction, rehabilitation, augmentation, maintenance and similar activities involved in wire business for providing electricity to the end consumers.

The XEN offices comprises of technical as well as administrative staff, the salaries of technical and administrative staff such as XEN, SDO, line man, assistant line man, line superintendents etc. have been allocated to wire business on actual basis except for meter readers, bill distributors and meter reading supervisors, and the same has been allocated to Supply of Electricity as their job description relates to billing and recovery.

Power Supply (Sale of Electric Power) comprises of actual expenditures of revenue offices and salaries and wages of meter reader, bill distributor and meter reading supervisors, since their primary role is administrative in nature comprising of billing to consumers, addition of new connections and recovery from consumers. Provision for doubtful debts is allocated to the Supply Business (Sale of Electric Power) along with partial allocation of depreciation for the furniture and fixtures, computer equipment, vehicles etc.

Moreover, the expenditure of HQ, and other offices has been allocated on the most suitable basis to wire business or Supply of Power. Based on the above assumptions PESCO O&M expenditure for FY 2018-19 (Audited), FY 2019-20 (Audited) and FY 2020-21 to FY 2024-25 (Projected) are bifurcated as under:

Rs. In Million

Financial Year	Distribution of Power (Xen/GSC/GSO/DEV/HQ etc)	Supply of Power (ROs/Others/HQ etc)	Total
2018-19	13,389	7,081	20,470
2019-20	13,662	7,256	20,918
2020-21	16,667	9,072	25,739
2021-22	18,301	9,979	28,281
2022-23	20,246	11,045	31,291
2023-24	22,857	12,462	35,319
2024-25	25,597	13,955	39,551

i) **O&M EXPENSES**

O&M expenses include Salaries & Wages, Repair & Maintenance, Travelling, Vehicle Running and Other Expenses. Based on the impact of increase in inflation, salaries and other allowances, the Audited O&M Expense for FY 2018-19 and FY 2019-20 are Rs. 20,470 Million and Rs. 20,918 Million respectively and the projections for FY 2020-21 to 2024-25 are as per detail below:

COMPARISON OF OPERATING AND MAINTENANCE EXPENSES

Rs. In Million

DESCRIPTION	FY 2019-20			FY 2018-19
	NEPRA Determination	Actual Total	Variance	Actual
Salaries and Benefits	16,708	18,836	(2,129)	18,546
Repair and Maintenance	795	788	7	729
Traveling Expenses	252	234	18	231
Vehicle Expenses	183	167	16	160
Other Expenses	876	891	(14)	803
Total: -	18,814	20,917	(2,103)	20,469

- g. 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:

$$O\&M_{Rev} = [O\&M_{Ref} (\text{Controllable Cost}) * \{1+(\Delta CPI-X)\}] + \text{Uncontrollable Cost (Actual)} + N + Z$$

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

N = New Hiring including indexation of controllable and uncontrollable costs.

Z = Cost relating to extraordinary events including indexation with financial impact of Rs. 25 Million or more.

ii) **REPAIR & MAINTENANCE EXPENSES:**

Repair and Maintenance expenses have been assumed @ around 2% of the net Fixed Assets in operation. PESCO has to maintain its old and over loaded system in order to ensure uninterrupted power supply to the consumers, moreover cost of material has also increased due to inflationary pressure. Therefore, Repair & Maintenance expenditure has been projected as Rs. 1,150 Million for FY 2020-21, Rs. 1,208 Million for FY 2021-22, Rs. 1,268 Million for FY 2022-23, Rs. 1,331 Million for FY 2023-24 & Rs. 1,398 Million for FY 2024-25. Repair and Maintenance budget is required for the following:

1. Repair of Power Transformers damaged at Grid Stations and controlling Breakers, Isolators etc.
2. Repairs and Maintenance of 3,722 KM Transmission Lines.
3. Repair & Maintenance of 1,116 Nos 11KV feeders.
4. Repair & Maintenance of 37,220 KMs HT Lines.
5. Repair & Maintenance of 45,311 KMs LT Lines.
6. Repair & Maintenance of 78,759 Nos of Distribution Transformers

Repair & Maintenance Cost for Tariff Control Period

Rs. in Million

Distribution & Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Repair And Maintenance	795	788	1,150	1,208	1,268	1,331	1,398	1,271
%Increase/ (Decrease)			46%	5%	5%	5%	5%	

Rs. in Million

Distribution of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Repair And Maintenance	760	753	1,100	1,155	1,213	1,273	1,337	1,216
%Increase/ (Decrease)			46%	5%	5%	5%	5%	

Rs. in Million

Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Repair And Maintenance	35	35	50	53	55	58	61	55
%Increase/ (Decrease)			43%	6%	4%	5%	5%	

ADJUSTMENT MECHANISM:

The following adjustment mechanism is proposed:

- a. Adjustment in Repair & Maintenance may be linked with the percentage of Fixed Assets (i.e. 2% of the net Fixed Assets) in operation and WPI.

iii) **TRAVELLING EXPENSES:**

Travelling Expenses have been projected Rs. 351 Million, Rs. 386 Million, Rs. 432 Million, Rs. 484 Million & Rs. 542 Million for FY 2020-21 to FY 2024-25 respectively.

Rs. in Million

Distribution & Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff
		Base Year	Test Year	Y2	Y3	Y4	Y5	Control
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	Period
Travelling Expenses	252	234	351	386	432	484	542	439
%Increase/ (Decrease)			50%	10%	12%	12%	12%	

Rs. in Million

Distribution of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff
		Base Year	Test Year	Y2	Y3	Y4	Y5	Control
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	Period
Travelling Expenses	180	167	250	275	308	345	386	313
%Increase/ (Decrease)			50%	10%	12%	12%	12%	

Rs. in Million

Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff
		Base Year	Test Year	Y2	Y3	Y4	Y5	Control
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	Period
Travelling Expenses	72	67	100	111	124	139	155	126
%Increase/ (Decrease)			49%	11%	12%	12%	12%	

ADJUSTMENT MECHANISM:

The following adjustment mechanism is proposed:

- Adjustment in Travelling Expenses may be linked with the CPI.

iv) **VEHICLE RUNNING EXPENSES:**

PESCO has a fleet of more than 720 vehicles, most of the vehicles are old and have completed useful life of 10 years & need major overhauling. Financial position of PESCO does not allow us to replace them with new vehicles. We are left with no option but to maintain them. Moreover, the cost of POL has increased manifolds & the cost of parts of vehicles is also increasing due to inflation. A part from above PESCO's distribution system is spread all over Khyber Pakhtunkhwa Province and it has to be maintained, hence PESCO requires funds for running of vehicles as well as for their maintenance.

Vehicle Running Expenses for Tariff Control Period

Rs. in Million

Distribution & Supply of Power Business								
Description	Neptra Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Vehicle Expenses	183	167	255	281	309	339	373	311
%Increase/ (Decrease)			53%	10%	10%	10%	10%	

Rs. in Million

Distribution of Power Business								
Description	Neptra Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Vehicle Expenses	140	128	195	215	236	260	285	238
%Increase/ (Decrease)			52%	10%	10%	10%	10%	

Rs. in Million

Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Vehicle Expenses	43	39	60	66	73	80	88	73
% Increase/ (Decrease)			54%	10%	11%	10%	10%	

ADJUSTMENT MECHANISM:

The following adjustment mechanism is proposed:

- a. Adjustment in Vehicle Running Expenses may be linked with the CPI.

v) OPERATING EXPENSES:

Other Expenses include Rent, Rates and Taxes, Utility expenses, communications, office supplies, professional fees, auditor's remuneration, outsourced services, management fees, electricity bill collection expenses etc.

Other Operating expenses for Tariff Control Period

Rs. in Million

Distribution & Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Other Expenses	876	890	1,407	1,537	1,669	1,814	1,977	1,681
% Increase/ (Decrease)			58%	9%	9%	9%	9%	

Rs. in Million

Distribution of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Other Expenses	124	163	200	218	237	257	280	238
% Increase/ (Decrease)			23%	9%	9%	8%	9%	

Rs. in Million

Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Other Expenses	752	726	1,208	1,319	1,432	1,557	1,696	1,442
% Increase/ (Decrease)			66%	9%	9%	9%	9%	

ADJUSTMENT MECHANISM:

The following adjustment mechanism is proposed:

- a. Adjustment in Other Operating Expenses may be linked with the CPI.

vi) DEPRECIATION

Depreciation is calculated on the basis of the value of existing Assets plus the additions in assets during the year. The assets are depreciated on straight line method as per utility practice i.e land @ 0 %, buildings and civil works @ 2%, Plant and machinery @ 3.5%, office equipment and mobile plant @ 10% and other assets @ 10% based upon these assumptions the figure for depreciation has been worked as under:

Depreciation Expense for Tariff Control Period

Rs. in Million

Distribution & Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Depreciation	3,110	3,026	3,334	3,796	4,235	4,615	4,859	4,168
% Increase/ (Decrease)			10%	14%	12%	9%	5%	

Rs. in Million

Distribution of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Depreciation	2,799	2,723	3,000	3,416	3,812	4,154	4,373	3,751
% Increase/ (Decrease)			10%	14%	12%	9%	5%	

Rs. in Million

Supply of Power Business								
Description	Nepa Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Depreciation	311	303	333	380	424	462	486	417
% Increase/ (Decrease)			10%	14%	12%	9%	5%	

ADJUSTMENT MECHANISM:

The following adjustment mechanism is proposed:

- a. Adjustment in Depreciation Expenses may be linked with the Gross Fixed Assets in operation.

vii) PROVISION FOR BAD DEBTS:

PESCO is pursuing the recovery of arrears from its consumers but due to the worst law and order situation in Khyber Pakhtunkhwa and non-payment culture particularly the attitude of consumers residing in areas adjacent to TESCO, the recovery campaign is affected. Administrative & Political obligations do not allow us to take severe action against the defaulters. Moreover, disconnection creates law and order situation in terms of road blockade, blast of transmission towers and attacks on PESCO staff, Grid Stations and offices.

Accordingly, provision for doubtful debts is made on the basis of ageing formula agreed with the Auditors and approved by BoD PESCO in its 75th meeting. Actual provision for FY 2018-19 was Rs. 5,979 Million & Rs. 4,734 million for FY 2019-20.

RECOVERY PLAN

1. Prompt billing
2. Recording Correct Meter Reading
3. Delivery of bills in time.
4. Reconciliation of billing disputes with Govt: agencies.
5. Timely debit of Audit Notes.
6. Prompt disconnection of running defaulter consumer
7. Installation of ABC cables on high loss feeders in order to control theft of energy & to make effective disconnection so that defaulter consumers may be compelled to make payment of arrears.
8. Out of court settlement of disputed cases.
9. Recovery through PESCO Police from defaulters.
10. Kuli Kachehri on weekly basis are being held on circle level to redress the genuine grievances of the consumers on the spot and to recover the outstanding dues from the defaulters.

11. Combing of feeders is ~~being~~ carried out through PESCO field formations in their respective areas aiming at removal of direct hooks, replacement of sluggish and defective meters, proper meterization and accurate billing through MMR system so as to eliminate theft of energy, bring the defaulter as well as un-registered consumers in billing network and to recover the legitimate arrears of PESCO.
12. Posting of Recovery Magistrate for recovery of outstanding arrears.
13. Recovery under Land Revenue Act, by Tehsildar Recovery Officer.
14. Fixing of responsibility of recovery of arrears a per following detail: -

Officers	Defaulters	
	Running	Permanent Disconnected
SDO	Upto Rs. 500,000/-	Upto 1,00,000/-
XEN	Above Rs. 500,000/- to 10 Lac	Above Rs. 1,00,000 to 10 Lac
SEs	Above 10 Lacs	Above 10 Lacs

The detail of provision is as under:

Rs. in Million

Supply of Power Business								
Description	Audited	Audited	Tariff Control Period					Avg. for Tariff Control Period
	2018-19	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
		Base Year	Test Year	Y2	Y3	Y4	Y5	
Recovery %age	88.4%	87.7%	91%	92.5%	92.9%	93.4%	94.1%	92.78%
As Sales %age	5.6%	3.7%	4.7%	3.9%	4.2%	4.2%	4.0%	4.2%
Provision for Bad debts	5,979	4,734	7,363	6,962	8,189	8,663	8,962	8,028
% Increase/ (Decrease)			56%	-5%	18%	6%	3%	

viii) **RETURN ON RATE BASE (RORB):**

NEPRA allowed WACC to PESCO 10.95% for FY 2018-19 and 15.02% for FY 2019-20 in its tariff determination for FY 2018-19 & FY 2019-20, PESCO has reservation on the calculation of allowed WACC of 10.95%. PESCO has calculated WACC of 14.06% based on the following calculations:

Description	Loan Amount (Mln. Rs.)	Rate of Interest Taken by NEPRA FY 2019-20	Actual Rate of Interest	Actual Exchange Risk Coverage	Modified Rate of Interest
ADB- Trench I	847	14.97%	11%	6.00%	17.66%
ADB- Trench II,III,IV	4,600		8.20%	6.80%	15.56%
ERRA	1,362		1%	Dollar based loan	1%
Total	6,809				13.18%

*Weighted Average Cost of Debt for FY 2019-20 include 3 month's Kibor plus 2% spread.

By incorporating the above adjustment of ERC, the calculation of WACC and RORB will be as under:

$$\text{WACC} = [16.11\% * 30\%] + [13.18\% * 70\%] = \mathbf{14.06\%}$$

The Authority has taken the assumptions without even considering the economic conditions of KPK and the effect of war on terror on the business environment in which PESCO is providing services and hence it needs to be reconsidered. NEPRA used different assumptions for the calculation of WACC in every two to three years from FY 2014-15 to FY 2019-20 instead of applying the assumptions consistently, thereby reducing the amount of WACC on one pretext or the other, which needs to be reconsidered. The Authority is requested to apply the assumption consistently for a reasonable control period instead of changing it every third to fourth year.

Firstly, for the assessment of ROE component, weighted average yield on 05 years Pakistan investment bond (PIB) as of June 13, 2018 has been considered as risk free rate which is 8.4795% for FY 2018-19 & 13.7687% for FY 2019-20. Moreover, the rate of return on KSE-100 index over a period of 8 years was around 15% (same figure as was used in previous determination and no detail provided neither in respect of base years nor any other detail to comment). The same translated in to

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risk premium of around 6.521% for FY 2018-19 and 1.23% (very low) for FY 2019-20 and on the other hand, the risk premium used by different brokerage houses of the country ranges from 6% to 7%.

Authority assumed market risk premium of 6.521% & 1.23%(very low) which may be reconsidered as only Karachi generates almost 60% of the business activity as compared to Peshawar which is 200% folds higher. These assumptions were considered without even considering the economic conditions of KPK and the effect of war on terror on the business environment in which PESCO is operating. Accordingly, the area of operation and the economic conditions of the area needs to be considered and necessary adjustments may be made to the risk premium because of the fact that the market in Khyber Pakhtunkhwa is riskier than that of other parts of the country and a margin of 2% to 3% may be added to the new base line. The linking of return with Transmission & Distribution losses margin allowed by Authority does not hold ground as the same has been substantially reduced by the Authority together with heavy deduction of the allowed provision for bad debts of FY 2015-16. Moreover, the Power Purchase Price is a pass through item and relates to the cost and has no co-relation with return which is for the equity holders.

Another assumption was made by Authority for measurement of Beta, in order to arrive at a suitable measure, Authority conducted an in house analysis and arrived at appropriate measure of 1.10 and it is the same as was used during 2015-16, which means the economic conditions are stable even in the wake of pandemic COVID 19, hence needs to be reconsidered.

Moreover, to ascertain the cost of debt Authority has decided to take cost of debt as 3 months KIBOR+2.00% spread (200 basis points). Since 2015-16 authority used 3 months KIBOR+2.75% spread, however, the authority used 2.00% spread for FY 2017-18 & FY 2018-19 without any reason and it only seems to reduce the return of PESCO. The Authority is requested to apply the assumptions consistently and firstly the cost of debt may be allowed on the basis of the outstanding loans of PESCO otherwise may allow a spread of 2.75% as was previously allowed during FY 2016-17 and FY 2017-18.

By considering the spread of 2.75% the cost of Debt would be revised to 9.68% for FY 2018-19 i.e. 3 months KIBOR of 6.93% as of July 3rd July, 2018 plus 2.75% spread, similarly for FY 2019-20 it should be 16.63% i.e. 3 months KIBOR of 13.88% as of 25th July, 2019 plus 2.75% spread (actual 3 months KIBOR of 25th July, 2019 is 13.88% instead of 12.97% as used by Nepra).

As per amortization schedule provided by Economic Affairs Division (EAD) for ADB Trench-I, II, III & IV PESCO has to pay the interest charges as well the exchange risk and Principal repayments.

PESCO has no other source of revenue except Tariff to pay off the principal, interest and exchange risk payable to EAD except for consumer end Tariff and if not allowed, it will in any way effect the consumers as the same will be passed in the form of deficit financing resulting in financial hardship to the consumers.

PESCO is of the opinion that return should be adequate enough to not only cover the cost of debt but also to cater for the exchange rate parity as well as reasonable return to the equity holders. Authority is therefore requested to allow RORB @14.06% WACC, including debt as per following calculations and further projection is also being made for the tariff control period:

Rs. in Million

Description	<u>FY</u> <u>2019-20</u> <u>Audited</u>	<u>FY</u> <u>2020-21</u> <u>Act/Prov.</u>	<u>FY</u> <u>2021-22</u> <u>Projected</u>	<u>FY</u> <u>2022-23</u> <u>Projected</u>	<u>FY</u> <u>2023-24</u> <u>Projected</u>	<u>FY</u> <u>2024-25</u> <u>Projected</u>
Gross Fixed Assets In Operation—Opening Balance	83,299	87,395	96,996	110,194	122,747	133,604
Addition in Fixed Assets	4,096	9,600	13,199	12,553	10,857	6,966
Gross Fixed Assets In Operation—Closing Balance	87,395	96,996	110,194	122,747	133,604	140,570
Less Accumulated Depreciation	32,191	35,525	39,321	43,556	48,171	53,030
Net Fixed Assets in Operation	55,204	61,471	70,874	79,191	85,433	87,540
Add: Capital Work in Progress—Closing Balance	19,756	20,369	21,211	22,013	22,706	23,150
Investment in Fixed Assets	74,960	81,840	92,085	101,204	108,138	110,690
Less Deferred Credits	32,776	35,894	36,244	37,479	38,145	39,708
Regulatory Assets Base	42,184	45,946	55,841	63,724	69,994	70,983
Average Regulatory Assets Base	41,400	44,066	50,893	59,782	66,859	70,488
Rate of Return	15.02%*	14.06%	14.06%	14.06%	14.06%	14.06%
Return on Rate Base	6,218	6,196	7,156	8,405	9,400	9,911

*NEPRA Determined Rate of Return for FY 2018-19 & FY 2019-20.

The details of RORB is as under:

Rs. in Million

Description	Distribution & Supply of Power Business						
	NEPRA Determination FY-2019-20	2019-20 Actual	2020-21 Prov.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.
RORB	4,392	5,165	6,196	7,156	8,405	9,400	9,911

Rs. in Million

Description	Distribution of Power Business						
	NEPRA Determination FY-2019-20	2019-20 Actual	2020-21 Prov.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.
RORB	3,514	4,974	4,957	5,725	6,725	7,521	7,929

Rs. in Million

Description	Supply of Power Business						
	NEPRA Determination FY-2019-20	2019-20 Actual	2020-21 Prov.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.
RORB	878	1,244	1,239	1,431	1,681	1,880	1,982

ix) OTHER INCOME:

The main sources of other income include Interest Income, Sale of Scrape, Amortization of Deferred Credit, Rental & Service Income etc whereas the Wheeling Charges and Late Payment Surcharge have been excluded as per decision of NEPRA.

Rs. in Million

Distribution & Supply of Power Business								
Description	Nepra Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Other Income	2,940	3,467	3,800	4,180	4,598	5,058	5,564	4,640
% Increase/ (Decrease)			10%	10%	10%	10%	10%	

Rs. in Million

Distribution of Power Business								
Description	Nepra Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Other Income	2,020	2,381	2,611	2,872	3,159	3,475	3,823	3,188
% Increase/ (Decrease)			10%	10%	10%	10%	10%	

Rs. in Million

Supply of Power Business								
Description	Nepra Determ'ion	Audited	Tariff Control Period					Avg. for Tariff Control Period
		Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Other Income	920	1,086	1,189	1,308	1,439	1,583	1,741	4,640
% Increase/ (Decrease)			9%	10%	10%	10%	10%	

Based on above the projected Distribution Margin (DM) for FY 2020-21 to FY 2024-25 would be as under:

Rs. in Million

Description	Distribution & Supply of Power Business					
	2019-20 Actual	2020-21 Proj.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.
O & M Expenses	20,918	25,739	28,281	31,291	35,319	39,551
Provision for Bad Debts	4,734	7,363	6,962	8,189	8,663	8,962
Depreciation	3,026	3,334	3,796	4,235	4,615	4,859
RORB	6,218	6,196	7,156	8,406	9,401	9,911
Gross DM	34,896	42,632	46,195	52,121	57,998	63,283
Less: Other Income	(3,467)	(3,800)	(4,180)	(4,598)	(5,058)	(5,564)
Net DM	31,429	38,832	42,015	47,523	52,940	57,719

Rs. in Million

Description	Distribution of Power Business					
	2019-20 Actual	2020-21 Proj.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.
O & M Expenses	13,662	16,667	18,301	20,246	22,857	25,597
Depreciation	2,723	3,000	3,416	3,812	4,154	4,373
RORB	4,974	4,957	5,725	6,725	7,521	7,929
Gross DM	21,359	24,624	27,442	30,783	34,532	37,899
Less: Other Income	(2,381)	(2,611)	(2,872)	(3,159)	(3,475)	(3,823)
Net DM	18,978	22,013	24,570	27,624	31,057	34,076

Rs. in Million

Description	Supply of Power Business					
	2019-20 Actual	2020-21 Proj.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.
O & M Expenses	7,257	9,072	9,979	11,045	12,462	13,955
Provision for Bad Debts	4,734	7,363	6,962	8,189	8,663	8,962
Depreciation	303	333	380	424	462	486
RORB	1,244	1,239	1,431	1,681	1,880	1,982
Gross DM	13,538	18,007	18,752	21,339	23,467	25,385
Less: Other Income	(1,086)	(1,189)	(1,308)	(1,439)	(1,583)	(1,741)
Net DM	12,452	16,818	17,444	19,900	21,884	23,644

C) PRIOR YEAR ADJUSTMENT

a. Equity Injection in the shape of Markup on Loan:

The following loans were approved by Ministry of Finance, Govt of Pakistan through Power Holding Private Limited with sovereign guarantee of Government of Pakistan to ensure the un-interrupted power supply across the country.

Rs. in Billion

S. No	Loan Amount	PESCO Share
1	7.487 Billion	2.09 Billion
2	25 Billion	
3	30 Billion	

TFC's carry interest of Kibor plus a spread of 1% to 3.5%. Authority is therefore requested to allow Financial Charges of Rs. 2,870 Million for FY 2018-19, Rs. 836 Million for FY 2019-20 and Rs. 943 Million for FY 2020-21 as per details provided in Form 22. PESCO has to pay principal amount along with interest chargeable on these loans.

In addition Section Officer (PF) communicated vide Memo No. PF.5(4)/2012-Vol X (copy enclosed **Annex-F**) that the Government of Pakistan has provided credit covers to the IPPs by issuing sovereign Guarantee to cover the non-payment of power purchase price by the DISCOs. The Government of Pakistan provide the financial assistance to DISCO's by paying the liability of the DISCO's towards IPP's. The mode adopted by Government of Pakistan includes the direct equity injection to DISCO's equivalent to the amount paid to the IPP's or arranging the loans from commercial banks swapping the DISCO's liability toward IPP's. The liability toward IPPs is subject to financial charge ranging from 3 to 6 months KIBOR plus 2% to 4.5%.

The Ministry of Finance has paid financial charges of Rs. 9,347.649 million up till June 30, 2018 on loan of Rs. 7.4 Billion, 25 Billion and 30 Billion. As per decision of the Ministry of Finance, since this amount has been paid on behalf of the DISCO's, therefore each DISCO is required to acknowledge the expense incurred and book the same as the equity. The share of PESCO has been allocated at Rs. 2,094 Million.

The equity injection of Rs. 2,094,239,584 has been approved by the BoD PESCO in its 135th meeting held on 01-08-2019. Moreover, PESCO was also advised to approach NEPRA for inclusion of the said markup payments in its revenue requirement with reference to GOP (Finance Division) Directions communicated vide CPPA-G letter No. 10180-89 dated 08-05-2019 (copy enclosed **Annex-G**).

b. FINANCIAL CHARGES ON TFCS:

The Economic Coordination Committee of the Cabinet Considered the summary dated 31 May 2017 submitted by the Ministry of Water & Power (Now Ministry of Energy (Power Division)) regarding issuance of Sovereign Guarantee by Ministry of Finance in respect of syndicated loan finance facility amounting to Rs. 41 Billion for the power sector and decided as under:-
Power Holding (Private) Limited would be responsible for arranging loan amounting to Rs. 41 Billion. The amount would be utilized for the purpose of funding the repayment liabilities of the Distribution Companies through arrangement between Power Holding Private Limited and DISCOs. Appointment of the financing facility shall be made to the DISCOs according to their respective liability towards power purchasers. Ministry of Finance Would provide Sovereign guarantee for repayment of loan as well as interest for the facility amounting to Rs. 41 billion, arranged through a consortium of local banks. The servicing of mark up principal repayments and all other amounts

becoming due and payable in respect of the subject facility shall be the responsibility of the respective DISCOs.

Accordingly, CPPA has issued various Debit notes cumulatively amounting to Rs. 2.5 Billion in compliance with the decision of ECC (ECC-60/14/2017 dated 07-06-2017) to PESCO for booking of the same as liability in PESCO books on account of long term loans.

Detail of Mark-up/ Debit notes issued by CPPA are hereunder:

Reference	Date	Rupees
PPA-65/PESCO-04	Jun-18	631,754,766
PPA-169/PESCO-04	Dec-18	343,732,825
PPA-169/PESCO-04	Jun-19	209,209,311
PPA-07/PESCO-04	Jul-19	279,468,289
PPA-153/PESCO-04	Dec-19	590,837,015
PPA-374/PESCO-04	Jun-20	484,753,753
TOTAL		2,539,755,959

Authority is requested to consider the matter in the light of ECC decision and allow the same to PESCO.

c. UNIFORM SEASONAL PRICING STRUCTURE (USPS):

The Federal Government has announced uniform seasonal pricing structure vide S.R.O. 1379(1)/2019 dated 12-11-2019 (Copy enclosed at **Annex-E**) for the period November 2019 to February 2020 on units consumed above the consumption made during the same period / month last year. Accordingly, PESCO has charged subsidized rates to the specified consumers and submitted USPS subsidy claims of Rs. 707.50 Million to Cost Accounts Officer, Subsidy Cell, Ministry of Energy (Power Division) during the period Jan 2020 to Mar 2020. The USPS subsidy claims were returned by the Cost Accounts Officer, Subsidy Cell, Ministry of Energy (Power Division) with the remarks that the said S.R.O does not speak of USPS subsidy by the Federal Government and the matter may be taken up with CPPA-G for settlement. PESCO is facing revenue shortfall of Rs. 707.50 Million on the basis of subsidized rates charged to the consumers and the recovery of the revenue shortfall is still pending and it is requested to include the same in PESCO prior year adjustment for FY 2019-20.

Authority is therefore requested to consider the same as the respective 138 MKwh of USPS have been used by the Authority for calculation of regulatory costs & recoveries and accordingly the revenue shortfall faced by PESCO for Rs. 707 million may be allowed.

PRIOR PERIOD ADJUSTMENT

PESCO has calculated the prior year adjustment pertaining to unrecovered distribution margin and prior year adjustment amounting to Rs. (3,151) million as per the following calculations:

	Prior Year Adjustments	FY 2019-20
	July 2019 to December 2019	
	Units Purchased	7,826
	Notified T&D losses	31.95%
	Regulated Units Sold	5,325
	January 2020 to June 2020	
	Units Purchased	6,967
	Notified T&D losses	32.0%
	Regulated Units Sold	4,741
1.	DM (FY 2019-20)	
	DM Allowed	23,376
	DM Recovered	20,032
	Under Recovered	3,344
2.	Other Income (FY 2019-20)	
	Allowed	(2,940)
	Actual	(3,467)
	Under/(Over) Recovery	(527)
3.	Sales Mix Variances	
	FY 2019-20	(5,228)
4.	PYA	
	PYA over recovered (FY 2018-19)	(4,455)
5.	Turn over tax	3,008
	Total Prior Period Adjustment	(3,858)
6.	Uniform Seasonal Pricing Structure Subsidy (USPS)	707
	Net Prior Year Adjustment	(3,151)

Authority is requested to allow Rs. (3,151) million as prior year adjustment.

D) TURNOVER TAX AND PENDING CPPA OVERHEAD

i. TURNOVER TAX:

Authority in its determination dated 11th December 2020 under the para37.4 allowed turn over tax paid by PESCO for FY 2016-17 and FY 2017-18, however turn over tax paid by PESCO during FY 2018-19 and FY 2019-20 was not allowed by the Authority. Accordingly, it is submitted that PESCO has already paid the turn over tax amounting to Rs. 1,432 Million and Rs. 1,576 Million during FY 2018-19 and FY 2019-20, which has already been included in prior year adjustment ab. Moreover, during FY 2020-21 PESCO has paid turn over tax of Rs. 1,662 Million up to March, 2021. The turnover tax projected for FY 2020-21 to FY 2024-25 are as under: -

Rs. in Million

Supply of Power Business							
Description	Audited	Tariff Control Period					Avg. for Tariff Control Period
	Base Year	Test Year	Y2	Y3	Y4	Y5	
	2019-20	2020-21 Act/Pro.	2021-22 Proj.	2022-23 Proj.	2023-24 Proj.	2024-25 Proj.	
Turnover Tax	1,576	2,521	2,684	2,899	3,102	3,359	2,913
% Increase/ (Decrease)		60%	6%	8%	7%	8%	

The detail of actual turnover tax payment is as under:

S.No.	Month of Payment	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
1	August	215				
2	September	470		180	427	679
3	October	48	180	175	77	
4	December		382	305	423	450
5	January		75	65	48	100
6	March		167	361		433
7	April				368	
8	May				233	
9	June		300	263		
10	At source deduction/adjustment	107	196	83	270	
	Total	840	1,183	1,432	1,846	1,662

ii. CPPA OVER HEAD

PESCO has already requested in its Review Motion filed with the Authority dated 21-12-2020 against its Tariff Determination for FY 2018-19 & FY 2019-20 that Authority has deducted Rs. 99 Million on account of PEPCO management fee for FY 2016-17 and FY 2017-18 considering the fact that the same was principally agreed by the Authority in PESCO Review motion for FY 2016-17 and FY 2017-18, accordingly it is again requested to reconsider the decision and allow the same to PESCO as it has already been incurred, if it is to be disallowed then the same should be disallowed prospectively rather than with retrospective implications.

Moreover, the deduction of Rs. 96.27 Million made from Other Expenses of FY 2018-19 may be reconsidered as it is the management fee paid by PESCO on account of other services as well e.g. to PITC etc. and includes only Rs. 46.75 Million on account of PEPCO management fee.

Authority is therefore again requested to allow Rs. 49.52 Million other than PEPCO management fee and also allow PEPCO management fee of Rs. 99 Million for FY 2015-16 and FY 2016-17 and Rs. 46.75 Million for FY 2018-19.

E) SUPPLEMENTAL CHARGES

NEPRA has allowed offsetting the Late Payment Charges (LPC) recovered from the consumers against the Late Payment Invoices of markup on delayed payments i.e supplemental charges raised by CPPA since FY 2014-15 yet the same is not enough to pay off the supplemental charges completely.

CPPA is charging supplementary charges to PESCO on account of delayed payments to IPPs and the shortfall is as under:

Rs. In Billion				
Year	Supplemental Charges	Late payment Charges from Consumers	LPS Collection from Consumers	Shortfall
2009-10	1.002	0.669		0.333
2010-11	3.831	0.854		2.977
2011-12	5.596	1.074		4.522
2012-13	5.563	1.386		4.177
2013-14	9.639	1.373		8.266
Sub Total:	25.631	5.356		20.275
2014-15	4.941	1.637	1.118	3.304
2015-16	2.042	1.451	1.189	0.591
2016-17	2.621	1.595	1.233	1.026
2017-18	2.846	1.839	1.325	1.007
2018-19	7.973	2.044	1.290	5.929
2019-20	13.011	3.084	1.354	9.927
Sub Total:	33.434	11.65	7.509	21.784
Grand Total	Rs.59.065	Rs. 17.006	Rs. 7.509	Rs. 42.059

The above reveals that PESCO has recovered Rs. 7.509 Billion as LPS from consumers since FY 2014-15 to FY 2019-20 against the actual Supplemental Charges of RS. 59.065 Billion which is not enough to pay off the same. Moreover, with increasing T&D losses coupled with low recoveries, it stands as one of the major contributors to the circular debt. Coupled with unfair tax charges by FBR on electricity sold to AJ&K, along with GST charged by CPPA-G on electricity

being sold to PATA, the situation becomes even more precarious, as it deprives the DISCO of much needed cash flow, which could be used in other development projects. It is pertinent to mention here that as on 31-12-2020, Tariff Differential and Other Subsidies amounting to Rs. 100.1 Billion are receivables from the federal government. On one hand, the non-payment/ late payment of subsidy adversely affecting the cash flow position of PESCO, but also adding to the Supplemental Charges (Late Payment Charges) demanded by CPPA-G. So far, Rs. 59.363 Billion (up to June 2020) have been charged because of Supplemental Charges by CPPA-G.

Authority is therefore requested to allow the same to PESCO.

F) AJK TARIFF /SUBSIDY

According to the meeting held on 08-12-2015 under the chairmanship of Secretary Ministry of Energy (Power Division) Islamabad vide section officer letter No. PF-05(19)/2013 dated 11-02-2016 where in it was decided that, in the light of clause 5.2 b of the Mangla Dam Raising Agreement, executed between Ministry of Water & Power (Now Ministry of Energy (Power Division)), Wapda & Government of AJ&K, tariff beyond September 2003, for AJ&K is to be fixed by GoP on the recommendation of a sub-committee notified by Ministry of Kashmir Affairs & Northern Areas and Frontier Regions (Now Ministry of Kashmir affairs and Gilgit Baltistan). Accordingly, the Sub-Committee constituted recommended that the Tariff of AJK may be linked with the domestic tariff as applicable for 1-100 units category because of the fact that 80% of the AJK consumers are domestic. It is therefore requested in the Review Motion for FY 2015-16 that the recommendation of the sub-committee may be re-considered and accordingly be allowed as the same has not been allowed by the Authority. It is pertinent to mention here that an amount of Rs. 18,944 Million is receivable from GoAJ&K (as on 31-03-2021) as GoAJ&K is only paying Rs. 2.59/kwh to PESCO as against the notified tariff of Rs. 15.90/Kwh and for Time of Use Peak 21.60/Kwh and Off Peak Rs. 14.70/Kwh upto February, 2021 and from February 2021 onward notified tariff Rs. 17.85/Kwh and for Time of Use Peak 23.55/Kwh and Off Peak Rs. 16.65/Kwh.

In compliance to Nepra Directives regarding taking up of issues of outstanding receivables on account of tariff of AJ&K, it is submitted that the ECC of Cabinet in its meeting held on June 10, 2019, considered the cash and non-cash settlement for Power Sector; Rs. 3/Kwh Subsidy announced by the Prime Minister for the industrial Sector and AJ& K dues, and approved proposal at para 8 (a) and 8 (b) of the summary with modification, vide decision no ECC 243/20/2019 dated June 19, 2019, the relevant portion is reproduced as under:

*“ (b) On account of AJ&k Receivables of three DISCO's ie. Rs. 119.05 billion (IESCO Rs. 80.58 billion + GEPCO, Rs. 15.08 billion +PESCO Rs. 23.39 billion) Rs. 18.6 Billion are on account of taxes. From the balance of Rs. 100.5 billion, (119.05-18.6), Rs. 27 billion will be adjusted as cash @ Rs 9 billion per year, Rs. 16 Billion as non-cash against the relent loans for the aforementioned DISCOs and the balance Rs. 57.5 billion as equity in the DISCOs in the ratio equivalent to the percentage share of their outstanding liabilities against CPPA. Claims of AJ&K subsidy beyond June 30, 2019 will be dealt with in accordance with the agreement of the GoAJK”. (Copy of the letter is enclosed **Annex – B**). Moreover, the GoP has also proposed to create a separate Distribution Company for AJK to resolve the issue regarding Tariff of AJK.*

Further, PESCO has received an adjustment of Rs.4,892 million.& Rs. 14,900 Million against AJK Receivables by adjusting foreign Relent Loans and GoP Investment (which was reduced to Rs. 50.158 Billion from Rs. 64.094 Billion) in December, 2020 vide Ministry of Energy (Power Division) letter no. PF.No.05(02)2019-20 dated 23-12-2020 (Copy of the letter attached at **Annexure-D**)

Furthermore, ECC of the cabinet vide decision No. 76/11/2019 dated 20-03-2019 decided that Power Division to facilitate AJ&K Govt. to establish regular DISCO to streamline electricity distribution in the region after seeking license from NEPRA (**Copy enclosed at Annexure-C**).

In pursuance of the above decision, a committee was constituted under the chairmanship of Federal Secretary, Power Division in the meeting held on 09-10-2020 and the following decisions were taken:

1. Power Division will facilitate Government of AJ&K for filling a reference to NEPRA for enhancement of Water Use Charges;
2. Government of AJ&K will share the Draft Power Sales Agreement within one week for due diligence by Power Division to proceed ahead on amending Mangla Raising Agreement of 2003;
3. Consent of AJ&K Government be shared with Power Division for initiating the process for amending Mangla Raising Project Agreement;
4. Power Division to constitute a committee under the chairmanship of Federal Secretary Power Division to finalize detailed road map for establishing a regular DISCO at AJ&K, decide on change in WUC, and review power sales terms for modification of Mangla

Dam agreement of 2003. The Committee will finalize/complete this assignment within two months;

5. AJ&K Government to share the recent study completed by Consultants for establishment of a DISCO for peer review by Power Division.
6. Moreover, ECC of the Cabinet in its meeting held on 17-03-2021 (Copy of the minutes attached at **Annex-H**) decided to constitute a committee under the chairmanship of Dr. Ishrat Husain, Advisor to the Prime Minister on institutional Reforms and Austerity to resolve the subject issue. The following issues were discussed:
 - Settlement of outstanding dues of AJ&K against DISCOs (IESCO, PESCO & GEPCO)
 - Application of Bulk Tariff for AJ&K
 - Creation of DISCO in AJ&K
 - Enhancement of Water Use Charges (WUC) for AJ&K from Rs. 0.15/Kwh to Rs. 1.10/Kwh
 - Amendments in the Mangla Rising Dam Project.
7. It was decided in the meeting that on arrears of Government of AJ&K towards Discos, a committee headed by the Additional Secretary, (CF) Finance Division, Additional Secretary (II) Power Division and Secretary Finance Department of Government of AJ&K will look at the liquidation of the arrears and ensure that the future payments shall be made regularly by the AJ&K and there will be no further outlays from the Federal Government of implications of Circular Debt.
8. The committee will submit its recommendations to ECC of the Cabinet for discussion/Consideration.

G) INADMISSIBLE INPUT TAX:

Nepa guidelines for the Determination of Consumer end Tariff and Tariff Determination for FY 2017-18 allows for the claim of actual tax pertaining to relevant financial year. During FY 2018-19 & FY 2019-20 due to change in sales tax regulations an amount of Rs. 3,315 Million and Rs. 2,628 Million respectively as Input Tax credit is not admissible under section 8(2) of Sales Tax Act, 1990 read with Rules 25 of Sales Tax Rules relating to exempt supplies and resulted in increase of Power Purchase Price as per applicable IFRS. The same may be allowed as per actual amount paid by PESCO.

H) RECOVERY OF REVENUE ON RS. /KW BASIS AND INCREASE IN FIXED CHARGES.

The authority at para 41.1 of the supply of power determination FY 2018-19 & FY 2019-20 stated and reproduced as under: -

“The present consumer end tariff design is of volumetric nature whereby major portion of the Power Purchase Price (PPP) is charged / recovered from the consumers on unit basis i.e per KWH and only a small amount of the total PPP is recovered on MDIs basis. The authority considering the increased quantum of capacity charges, and the present volumetric nature of tariff, has decided to increase the rate of fixed charges currently applicable to certain categories, by around 10% i.e from Rs. 360/KW/M, Rs. 380/KW/M and Rs. 400/KW/M, to Rs. 400/KW/M, Rs. 420/KW/M & Rs. 440/KW/M respectively. However, at the same time, the Authority, not to overburden consumers who are levied fixed charges, has adjusted their variable rate, to minimize the impact of increase in fixed charges.”

PESCO has already requested during the hearing that the fixed charges should be increased and a portion of the revenue should be recovered through Rs. /Kw and accordingly the same should be increased to Rs. 1,400/KW/M, Rs. 2,600/KW/M, Rs. 2,800/KW/M & Rs. 3,000/KW/M instead of Rs. 200/KW/M, Rs. 360/KW/M, Rs. 380/KW/M and Rs. 400/KW/M respectively on the categories on which it is currently being charged with a corresponding decrease in the rate of variable charges instead of 10% increase.

I) PESCO REVIEW MOTION FOR FY 2018-19 & 2019-20 (Annex-I):

As per directions of Nepra, in PESCO Review Motion decision for Distribution of Power and Supply of Power tariff on 19th April, 2021, which was returned back by considering the fact that the determination against which Review Motion was filed has already been notified vide SRO 190(I)/2021 dated 12th February, 2021, with the direction to submit the concerns raised in Review Motion in next Tariff Petition for consideration of the Authority, accordingly the concerns of PESCO are reproduced for consideration of the Authority as under:

The Review Motion was based on the following important issues of the determination:

1. Transmission & Distribution Losses.
2. RORB & Calculation of Deferred Credits.
3. Weighted Average Cost of Capital (WACC).

4. Provision for Bad Debts
5. Post-Retirement Benefits
6. CPPA Overhead charges.
7. Supplemental Charges.
8. Turnover Tax.
9. Recovery of Revenue on Rs. /Kw Basis and Increase in Fixed Charges

1.1 TRANSMISSION AND DISTRIBUTION LOSSES.

NEPRA has determined the tariff on the basis of T&D Losses of 22.43% and 21.33% for FY 2018-19 and FY 2019-20 whereas the actual losses of PESCO for 2018-19 & 2019-20 were 37.11% & 38.87% respectively. The actual T&D losses of PESCO against NEPRA target for the FY 2014-15 to FY 2019-20 & FY 2020-21 (upto March, 2021) are tabulated as under:

Year	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 (Jul-March 2021)
%age Losses Actual	34.8	33.7	32.6	38.1	37.1	38.9	36%
%NEPRA Target	20.0	31.95	31.95	31.95	22.43	21.33	-

The actual T&D Losses of PESCO remained in the range of 33% to 39% during the last 6 years, while the target set by NEPRA for FY 2018-19 & FY 2019-20 is over ambitious and not based on ground realities.

Authority is therefore requested that since losses have direct impact not only on financial position of PESCO but also adversely affects the circular debt position, payable to CPPA and supplemental charges paid by CPPA to power generators, the same may be rationalized/reconsidered according to the economic conditions and environment of PESCO and considering the fact that the said period has already been lapsed and the actual losses of PESCO are 37.11% for FY 2018-19 & 38.87% for FY 2019-20.

NEPRA has been comparing the losses position of PESCO with that of other DISCOs, as a matter of fact the load of other DISCOs especially those of Punjab mainly comprises of big loss free consumers which is a major contributing factor towards reduction of %age losses. On the other hand, the main load of PESCO comprises of small domestic consumers which are fed through scattered LT Distribution network and lengthy 11 KV feeders emanating from distantly located Grids. As evidence the loss free consumers of Hattar Industrial Estate has such an effect on the losses of the Hazara Circle I & II that they are very much comparable with those of other DISCOs. The remaining 06 Circles comprises of Hard Area with FATA boundaries and dominating domestic customers, where the feeding arrangements are through scattered and lengthy distribution networks and as such the losses of these circles cannot be compared with those of other DISCOs.

Year Wise Trend of Transmission & Distribution Losses

Units in Million

STATUS	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21 Upto Mar-21
Units Received	11,656	11,750	12,511	14,209	14,427	14,792	11,221
Units Sold	7,596	7,783	8,432	8,795	9,074	9,043	7,185
Units Lost	3,681	3,967	4,079	5,414	5,353	5,749	4,036
%Age Losses	34.8	33.7	32.6	38.1	37.1	38.9	36.0%

The above data reveals that trend of PESCO distribution losses during last 6 years remains in the range of 33% to 39% and PESCO could not manage to reduce the distribution losses to desired level.

The following are main reasons for not reducing Technical & Administrative losses to the desired level.

Technical:

- Lengthy Transmission Lines.
- Over loaded grid system.
- High ratio of 11 KV Distribution line to 400 volts line (1:1.2).

- Partially damaged distribution transformers.
- Very high percentage of Technical losses because of lengthy and out dated distribution and Grid System.

Administrative:

- Socio-Economic and culture issues
- Fata Boundaries
- Over all Law & Order Position.
- Consumer Mix
- Shortage of trained Manpower and lack of adequate financing.

The technical losses in our system are quite high as it is not upto the World standard due to overloaded/lengthy distribution and transmission network and allocation of limited resources. This has further been adversely affected by village electrification as lines have to be extended to remote areas for supplying power to scattered rural population under Political and Social Pressure.

The T&D losses target of 22.43% for FY 2018-19 & 21.33% for FY 2019-20 determined by NEPRA would not be achievable and requires a sustained long term efforts in a time span of 6 to 8 years as huge finances are required for renovating and upgrading the existing Transmission & Distribution System besides other technical measures for controlling the pilferage of energy. The detail analysis of the requested and Determined Technical Losses for FY 2018-19 & FY 2019-20 is as under:-

(i) T&D LOSSES FOR FY 2018-19

c. TECHNICAL LOSSES FY 2018-19

NEPRA assumed PESCO request on account of Transmission Losses and LT Losses as 3.00% and 4.00% respectively and on the basis of said assumption allowed the same to PESCO. The fact remains that PESCO requested Transmission Losses of 3.49% and LT Losses of 4.39% in its Tariff Petition for FY 2018-19 and accordingly the losses allowed are on lower side, which needs to be rectified / reconsidered. The relevant Para 32.9, 32.10 and 32.12 of the Tariff Determination is reproduced as under:-

“32.9. For the purpose of instant Tariff Petition, the Petitioner has requested transmission losses of 3.00% for the FY 2018-19. The Authority noted that the PESCO claimed lower transmission losses as compared to the results of third party study due the additions in its transmission networks (132KV and 66KV) as recommended by the third party consultant,”

“32.10. Foregoing in view, the Authority accepts the request of the Petitioner for claiming lower transmission losses and accordingly allows transmission losses of 3.0% for the FY 2018-19”.

“32.12.For LT losses, PESCO requested 4.0% for the FY 2018-19 on actual basis, which are lower than 4.31% as per the third party study. In view thereof, the Authority has decided to accept the Petitioner's request and accordingly allows 4.0% LT losses for the FY 2018-19”.

Similarly, NEPRA assumed 11 KV Distribution Losses of 12.93% based on third (3rd) party study, however the actual assessment of third party for 11KV Distribution Losses is 12.9995% and PESCO requested 13.61% in its Tariff Petition for FY 2018-19, which also needs to be rectified / reconsidered. The relevant Para 32.12 of the Tariff Determination is reproduced as under:-

“32.12. The Authority considering the fact that the requested 11kV distribution losses of 15.11% are on higher side as compared to the assessed 11kV losses of 12.93% by the third party consultant, therefore, the Authority has decided to maintain the 11kV distribution losses based on the results of the third party study and accordingly allows the Petitioner 12.93%, 11kV distribution losses for the FY 2018-19.....”.

Based on the above facts, the detailed analysis is as under:

Description	NEPRA Existing (2017-18)	Third Party Study	Tariff Petition 2018-19	NEPRA Assumed Figure of Tariff Petition / 3 rd Party Study	NEPRA Determination
Transmission Losses (132 KV) (%)	3.64%	3.64%	3.49%	3.00%	3.00%
11 KV Network Losses (%)	12.999%	12.999%	13.61%	12.93%	12.93%
LT Line Losses (%)	4.31%	4.31%	4.39%	4.00%	4.00%
Total Technical Loss (%)	20.95%	20.95%	21.49%	19.93%	19.93%

The breakup in the above table shows that the losses of 19.93% are neither based on PESCO Tariff Petition nor based on third party study; hence it needs to be reconsidered / rectified. The Authority is requested to allow PESCO the requested Technical Losses of 21.49% for FY 2018-19 otherwise at least the losses as per third party study of 20.95% may be allowed.

d. **MARGIN FOR LAW & ORDER**

NEPAR existing	PESCO Tariff Petition 2018-19	NEPRA Determination
11.00%	15.62%	2.50%

The Authority has revised the margin for Law & Order from 11% to 2.50% that is a reduction of 8.50% which is on a very higher side and it is requested to reconsider the said decision and the reduction, if to be made, may be made gradually in increments of may be 2%. The reduction of 8.50% will put an unbearable burden on PESCO and would adversely affect the already weak financial position of the company. The fact remains that the actual losses of PESCO for FY 2018-19 were 37.11% and an unrealistic target of T&D losses of 22.43% for the period that has already been lapsed and for the financial year which is closed is neither achievable nor justifiable. Accordingly realistic target of T&D losses for the FY 2020-21 and onwards may be made with a reduction of 1% to 2% on annual basis.

(ii) **T&D LOSSES FOR FY 2019-20**

e. **TECHNICAL LOSSES FY 2019-20**

Similarly for FY 2019-20, NEPRA assumed PESCO request on account of Transmission Losses and LT Losses as 3.00% and 4.00% respectively and on the basis of said assumption allowed the same to PESCO. The fact remains that PESCO requested Transmission Losses of 3.70% and LT Losses of 4.38% in its Tariff Petition for FY 2019-20 and accordingly the losses allowed are on lower side, which needs to be rectified / reconsidered. The relevant Para 32.25, 32.26 and 32.28 of the Tariff Determination is reproduced as under:-

“32.25. For the purpose of instant tariff petition, the Petitioner has requested transmission losses of 3.0% for the FY 2019-20. The Authority noted that PESCO claimed lower transmission losses as compared to the results of third party study”.

“32.26. Foregoing in view, the Authority accepts the request of the Petitioner for claiming lower transmission losses and accordingly allows transmission losses of 3.0% for the FY 2018-19” (it should be FY 2019-20).

“32.28.For LT losses, PESCO requested 4.0% for the FY 2019-20 on actual basis, which are lower than 4.31% as per the third party study. In view thereof, the Authority has decided to accept the Petitioner's request and accordingly allows 4.0% LT losses for the FY 2019-20”.

Similarly, NEPRA assumed 11 KV Distribution Losses of 12.93% based on third (3rd) party study, however the actual assessment of third party for 11KV Distribution Losses is 12.9995% and PESCO requested 13.38% in its Tariff Petition for FY 2019-20, which also needs to be rectified / reconsidered. The relevant Para 32.28 of the Tariff Determination is reproduced as under:-

“32.28. The Authority considering the fact that the requested 11kV distribution losses of 14.55% are on higher side as compared to the assessed 11kV losses of 12.93% by the third party consultant, therefore, the Authority has decided to maintain the 11kV distribution losses based on the results of the third party study and accordingly allows the Petitioner 12.93%, 11kV distribution losses for the FY 2019-20.....”.

Based on the above facts, the detailed analysis for FY 2019-20 is as under:

Description	NEPRA Existing (2017-18)	Third Party Study	Tariff Petition 2019-20	NEPRA Assumed Figure of Tariff Petition / 3rd Party Study	NEPRA Determination
Transmission Losses (132 KV) (%)	3.64%	3.64%	3.70%	3.00%	3.00%
11 KV Network Losses (%)	12.999%	12.999%	13.38%	12.93%	12.93%
LT Line Losses (%)	4.31%	4.31%	4.38%	4.00%	4.00%
Total Technical Loss (%)	20.95%	20.95%	21.46%	19.93%	19.93%

The breakup in the above table shows that the losses of 19.93% are neither based on PESCO Tariff Petition nor based on third party study; hence it needs to be reconsidered / rectified. The Authority is requested to allow PESCO the requested Technical Losses of 21.46% for FY 2019-20 otherwise at least the losses as per third party study of 20.95% may be allowed.

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f. MARGIN FOR LAW & ORDER FY 2019-20

NEPAR existing	PESCO Tariff Petition 2019-20	NEPRA Determination
11.00%	15.09%	1.40%

The Authority has revised the margin for Law & Order from 11% to 1.40% that is a reduction of 8.50% which is on a very higher side and it is requested to reconsider the said decision and the reduction, if to be made, may be made gradually in increments of may be 2%. The reduction of 9.60% will put an unbearable burden on PESCO and would adversely affect the already weak financial position of the company. The fact remains that the actual losses of PESCO for FY 2019-20 were 38.87% and an unrealistic target of T&D losses of 21.33% for the period that has already been lapsed and for the financial year which is closed is neither achievable nor justifiable. Accordingly realistic target of T&D losses for the FY 2020-21 and onwards may be made with a reduction of 1% to 2% on annual basis.

PESCO requested 36.55% loss for FY 2019-20 whereas, PESCO could not achieved the targeted loss for FY 2019-20 due to pandemic COVID-19 during FY 2019-20. COVID-19 is a reality and has badly hit the economies throughout the world including Pakistan and especially PESCO, Authority is therefore requested to consider the same and allow a special allowance for the same (instead of deducting 9.60% already allowed margin) and actual losses of 38.87% for FY 2019-20 may be allowed to PESCO for smooth operations of the company otherwise the same target of T&D losses of 31.95% for FY 2018-19 and FY 2019-20 by including an allowance for COVID 19 may be allowed to PESCO.

REASONS FOR LOSSES:

The following are also the reasons for not achieving the desired losses:-

Each DISCO has been provided staff with an approved yard stick as per WAPDA / PEPCO standards. The fulfillment of vacant positions is a pre-requisite of better service and performance.

The Government of Pakistan has introduced imposition of ban on all kind of recruitment since long which is subject to lifting of ban as conveyed from time to time. It is brought into the knowledge of the Regulator that the minimum period between each imposition of ban is at least 5-

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years. As and when the ban is lifted it is subject to the approval of Ministries and the minimum critical requirement as accepted.

Lifting of ban and process of recruitment takes at least two years to come with the minimum required staff and after that subsequently the trained staff gets minimum satisfactorily working standards within next 5-years.


It is pointed out that the practical requirement of the line staff and supervisory staff is much higher than the other staff. PESCO is provided with 28,476 sanctioned posts, out of which it has since been working on half of the strength which is main cause of its low performance towards reducing line losses, recovery from dead defaulters, maintenance of line, augmentation of works, daily operation and maintenance etc.

In the light of above considerations previously provided targets towards line losses were discussed with the Regulator and being worked out accordingly. Law and Order / security staff shortage is totally neglected.

At present PESCO is working with more than half of the sanctioned staff with drastically low level of line and maintenance staff which is resulting into the following :-

- 1- Increased theft of electricity ;
- 2- Non-collection of revenues ;
- 3- incomplete billing ;
- 4- System failures ;
- 5- Disruptions of supply ;
- 6- Line Patrolling / Chowkidara ;
- 7- Theft of Transformers ;

(Letter No.42075-85/HR/PESCO from CEO PESCO to Inspector General of Police, KPK is placed at **(Annex-A)**)



The sanctioned strength of critically required posts which has been conveyed to the Ministry from time to time is at **Annex-B** and reproduced as under:-

S #	POSTS	Total Shortage	Critical Recruitment Allowed
(A) BPS-17 & ABOVE			
1	Junior Engineer / SDO	99	70
2	Assistant Manager (CS) & others	55	19
	Total (A)	154	89
(B) BPS-01 TO BPS-16			
3	Line Superintendent (Grade-II)	358	156
4	Meter Reader	856	220
5	Bill Distributor	853	530
6	Assistant Lineman (ALM)	3,265	2,605
7	All other categories of vacancies	2,428	0
	Total (B)	7,760	3,511
	Grand Total (A+B)	7,914	3,600

The total requirement of staff of PESCO is at **Annex-B**.

PESCO has taken up this matter with PEPCO vide its letter No. 113/HR/PESCO Dated 25-08-2018 (**Annex-B**). It was allowed to PESCO regardless of the critical requirement of 5,198 vide PEPCO Letter No. 10699-10700/GM/HR/PEPCO Dated 24-10-2018 (**Annex-C**).

PESCO again approached PEPCO to reconsider the requirement of the Company which was adversely affecting its performance vide letter No. 29131-33/HR/PESCO Dated 31-10-2018 (**Annex-D**), however PEPCO responded with the similar allowance vide its letter No. 11777-78/GM HR/PEPCO Dated 30-11-2020 (**Annex-E**).

The matter was once again taken up with PEPCO vide this office letter No. 270-72/HR/PESCO/P-II(19) Dated 19-09-2019(**Annex-F**) stressing upon the critical requirement as per company requirements, in reply to which PEPCO again conveyed that additional demand will be considered after completion of first phase vide PEPCO letter No. GM(HR)/AMA/DA-97/1539-40 Dated 06-11-2019 (**Annex-G**). Since then repeated requests were made to PEPCO vide this office

letter No. 37532-37533/HR/PESCO Dated 16-10-2020 followed by No. 42004-42005 Dated 02-12-2020 (**Annex-H&I respectively**) but no fruitful results.

Then the Chief Executive Officer, PESCO himself approached MD PEPCO (**Annex-J**) to take up this matter on the following grounds:-

It is submitted that, unlike other good performing DISCOs, the ground realities of PESCO are altogether different as far as the area of jurisdiction of company is concerned; it delivers services over stretched area of about 74,500 Square Kilometers to 25 Districts of KPK as well as Azad Jammu & Kashmir.

According to the consumer statistics out of 3.6 million consumers, 87% are domestics and most of them either fall in cluster of villages or in very scattered area in hilly terrains and desert. ~~But~~ in hilly areas single house are connected through HT/LT lines through distribution transformers. The commercial consumers contribute only 10% and these commercial centers of medium level shops except cities like Peshawar, Mardan and D.I.Khan etc whereas industrial sectors which is considered as the backbone on account of no loss & 100 % recovery of any DISCO is only 0.75% in PESCO designated industrial areas.

It is also mentioned that FATA/TESCO was detached from PESCO during July -2003 and most of the areas falling on the border of FATA have still the same culture of using direct electricity through hooks and non-payment of bills. It is on the record that areas of PESCO Operation Division like Bannu, Tank, DI Khan, Hangu, Mattani, Badaber, Warsak, Charssadda, Shubqadaretc on the borders of FATA have worst results due to the influence of FATA culture, contrary to other areas like Swat, Hangu, Peshawar, Khyber, Mardan, Swabi etc have good results compatible with good DISCOs.

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The Profile of PESCO is as under:

S.No	Description	No.s
1	Grid Station	102
2	Power Transformer	239
3	Length of Transmission Line	3,333 Km
4	11-KV Feeders	1,087
5	Length of HT Feeders	36,935 Km
6	Length of LT Line	45,204 Km
7	Distribution Transformers	77,307

PESCO intends proper & timely maintenance of above said huge system of company, complete all developmental works, system constraints, removal of hazardous locations & to provide better services to its consumers across Khyber Pukhtunkhawa & AJK but it is not possible with a deficit of approximately 53% staff and vehicles due to ban on recruitment by successive Governments since 2002 (when the Transmission & Distribution System & Consumers were almost less than half).

Therefore, approval requested from government /competent authorities for allowing to fill the vacant post & requirement of vehicles mentioned above on immediate grounds, so that better services to the consumers, proper meter reading, establishment of proper complaint offices as per SoP for better services and sustainable chowkidara from theft of energy as per SoP provided by Nepra be provided. To improve performance standard of NEPRA Distribution Rules (PSDR), Annual performance standard (APRS), SAIFI, SAIDI of PESCO, beside improvement in safety of staff and public, through timely maintenance of Transmission & Distribution System from September 2020 to March 2021 during the maintenance period for removal of system constraints and execution of approved development works.

Acute Shortage of Vehicles

The Logistic requirement of the PESCO is not fulfilled as per yardstick of the Sub Divisions, Divisions and Circles. Government of Pakistan has imposed ban on the purchase of vehicles vide Finance Division (Expenditure Wing) O.M No. 7(1)Exp.IV/2016-812 Dated 21-08-2019 **(Annex-K)**.

PESCO has been repeatedly requesting to PEPCO and Ministry to allow purchase of vehicles to meet with our critical field requirements. The shortage of vehicles adversely affecting the Company's performance in the following areas: -

- 1- Maintenance of existing feeders and lines.
- 2- Redressal of consumer complaints.
- 3- Redressal of Break downs (both Major / Minor).
- 4- Proposed LT / HT works.
- 5- Maintenance of Transformers, System Rehabilitation etc.

Due to above unfulfilled works, the consumers complaints and services are not as per standard and on the other side losses are uncontrolled as desired by the Regulator. The continued ban on the purchase of logistics which can be seen from the Annexed enclosures is affecting revenue and system losses also, which are not upto the mark till now. The Regulator must understand the constraints of the company in this regard because in the light of shortage of vehicle and logistics facilities, the desired goal towards losses cannot be achieved so far.

After the target losses are reduced by the Regulator, this will not be practical for the company and will have to be charged towards revenue and overall performance and the targets will be difficult to be met with. These are the factors which make the decision of the Regulator ineffective on one side and failure of the company towards the compliance and over all contribute to the non-achievement of targets on the other hand, therefore the decision of the Regulator is unjustified keeping in view the constraints mentioned above and need to be reviewed otherwise the decision will be unable to materialize.

The present position / shortage of vehicles is as under: -

AUTHORIZED	AVAILABLE	SHORTAGE
1,121	721	400

Break-up of above shortage is as under: --

S #	Vehicle Type	Shortage
1.	Trucks	15
2.	Cranes	35
3.	Bucket Mounted Vehicles	35
4.	Suzuki Vans	05
5.	Pick ups	310
TOTAL		400

In the light of above submissions, the company management is handicapped towards the day to day business as well as fulfilling its duties towards reduction of losses. These restrictions contribute in reduction in revenues and non-receipt of bills ultimately affecting the improvement of the system even through own resources, therefore the achievement is impossible and if the Regulator does not consider the request of the Company it will result into non-fulfillment of goals.

Authority is therefore requested to reconsider its decision keeping in view the actual T&D losses for FY 2018-19; 37.11% and allow the same (21.49% technical loss & 15.62% margin for law and order) to PESCO and for FY 2019-20 actual losses of 38.87% may be allowed for smooth operations of the company otherwise the same target of T&D losses of 31.95% for FY 2018-19 and FY 2019-20 by including an allowance for COVID 19 may be allowed to PESCO.

1.2 RORB & CALCULATION OF DEFERRED CREDITS

The Authority at para 35.34 of the Distribution Tariff Determination of FY 2018-19 & FY 2019-20 stated that PESCO Financial statement for FY 2018-19 shows insufficient balances as on 30th June, 2019 against pending liability of Receipt against Deposit Work and consumer security deposits and that amount has been utilized somewhere else and petitioner failed to provide any details in this regard. In this context it is once again apprised that PESCO has already provided the details during Review Motion for FY 2015-16 and it was categorically mentioned that the apprehension of utilization of receipt against deposit work is not based on ground realities and needs to be reconsidered. The deduction of legitimate RORB, which is already on a very lower side, is unjustified as it has no correlation with Revenue Requirement and the DM.

It was categorically contested that the maintenance of such huge balance of cash is not possible considering the weak cash flow position of PESCO and the fact that PESCO inherited the same on its inception in 1998 together with the amount being recovered by FBR from these heads from time to time. However, PESCO is making all out efforts to recoup the shortfall gradually and it is now only Rs. 774 Million (collectively) as on 30-06-2020 compared to Rs. 3,722 Million in 2015-16. In any case the treatment of the shortfall and its deduction from DM is objectionable and needs rectification.

Moreover, PESCO is utilizing the said Receipts for the purpose for which it was received; however, there is a misconception that needs to be addressed by Nepra instead of deducting the amount from RoRB. PESCO has severe reservations on the treatment of Deferred Credit in RORB calculations, Nepra is not considering the balance under the head of Deposit Work In Progress, Bank Balance and the stock in operation rather only comparing the Receipts against Deposit works with the bank balance and penalizing PESCO to this account repeatedly with heavy financial penalties on the same amount every year is unjustified.

PESCO like all the DISCOs maintains inventory records as per Inventory Recording Procedure approved by the competent authority and the records are maintained based on the single entry card i.e. any inventory received by the store keeper is recorded irrespective of the source of financing. Since the works conducted under various scheme such as DOP, ELR, STG, augmentation etc are carried out throughout the year. The stock is released against each work order and the Authority's apprehension that the funds have been utilize somewhere else are unfair and incorrect as no clarification was sought from PESCO before incorporating the same in the PESCO Tariff Determination for FY 2018-19 & FY 2019-20 despite of the fact the soft copy of the audited accounts for FY 2018-19 and draft accounts for FY 2019-20 along with detailed trial balance containing all the required figures was provided.

It is pertinent to mention here that based on the same questionable principle, NEPRA has again deducted additional amount of Rs. 13,952 Million for FY 2018-19 & Rs. 12,838 Million for FY 2019-20 from the asset base of PESCO without considering the available balances under the head of Deposit Work In Progress, Bank Balance and the stock in operation.

Similarly, NEPRA has deducted additional amount of Rs. 22,009 Million for the period FY 2015-16, FY 2016-17 and FY 2018-19 from the asset base of PESCO compared to the actual audited

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amount of Rs. 11,779 Million as calculated by PESCO. The said figure of Rs. 11,779 Million is calculated by PESCO for the sake of comparison only and it has no relation with the PESCO's stance that the said treatment is not legally acceptable.

The detailed analysis is presented in the below table:

Table -- 1

Deferred Credit							Rs. In Mln
Description	2015-16	2016-17	2017-18	Sub-Total	2018-19	2019-20	Sub-Total
Neptra Figure used for RORB Calculation	32,742	31,835	35,057		45,443	45,613	
Actual Audited Figure	21,567	26,190	29,868		31,491	32,775	
a. Difference as per Neptra	11,175	5,645	5,189	22,009	13,952	12,838	26,790
Pesco Working							
Closing Balances as per Audited Accounts							
Receipt against deposit work	11,175	12,854	13,766		13,456	17,341	
Consumer Security Deposit	2,996	3,345	3,916		4,388	4,903	
Capital contribution awaiting connections	510	175	480		728	786	
Sub-Total	14,680	16,373	18,162		18,571	23,031	
Detail Of Funds Utilized & Available							
Deposit WIP	4,256	5,904	6,426		7,130	7,586	
Stock Account	6,239	3,519	3,186		4,497	5,355	
Bank Balance	464	3,077	4,366		3,459	9,316	
Sub-Total	10,959	12,500	13,978		15,086	22,257	
b. Difference as per Pesco	3,722	3,873	4,184	11,779	3,485	774	4,259
Net Difference (a-b)	7,453	1,772	1,005	10,231	10,467	12,064	22,531

The above calculations shows that the Authority deducted the amount of deferred credits Rs. 45,433 Million for FY 2018-19 & Rs. 45,613 Million for FY 2019-20 while calculating the regulatory assets base of PESCO, whereas the actual amount of deferred credits that is required to be considered is Rs. 31,491 Million for FY 2018-19 & Rs. 32,775 Million for FY 2019-20. The financial impact of the excess deduction made by the Authority considering the WACC used in determination i.e 10.95% for FY 2018-19 & 15.02% for FY 2019-20 is Rs. 1,528 Million for FY 2018-19 and Rs. 1,928 Million for FY 2019-20.

It is pertinent to mention here that the above said financial impact of the excess deduction is calculated on the basis of WACC as determined by Neptra and is for the sake of comparison only and

it has no relation with the PESCO's stance that the WACC should be determined on consistent assumptions and should consider the cost of Debt on the basis of available loans on PESCO's balance sheet.

The detailed analysis is presented in the table below:

Table – 2

Financial Impact on RORB							Rs. In Mln
Description	2015-16	2016-17	2017-18	Sub-Total	2018-19	2019-20	Sub-Total
Financial Impact of Deferred Credit deduction as per Nepra Calculations:							
Cash Shortfall as per Nepra Calculations	11,175	5,645	5,189		13,952	12,838	
WACC as per Nepra Determinations	11.83%	11.83%	11.83%		10.95%	15.02%	
Financial Impact of RORB deduction	1,322	668	614	2,604	1,528	1,928	3,456
Financial Impact of Deferred Credit deduction as per PESCO Calculations:							
Cash Shortfall as per PESCO Calculations	3,722	3,873	4,184		3,485	774	
Movement in Cash Shortfall	3,722	151	310		(699)	(2,711)	
WACC as per Nepra Determinations	11.83%	11.83%	11.83%		10.95%	15.02%	
Financial Impact of RORB deduction	440	18	37	495	(77)	(407)	0
Excess Deductions							
Nepa -Financial Impact of RORB deduction	1,322	668	614	2,604	1,528	1,928	3,456
Pesco -Financial Impact of RORB deduction	440	18	37	495	(77)	(407)	(484)
Excess Deductions to be Allowed (RORB)	882	650	577	3,099	1,528	1,928	3,456

The above calculation shows that the Authority has deducted the RORB amount of Rs. 1,528 Million for FY 2018-19 & Rs. 1,928 Million for FY 2019-20 (total Rs. 3,456 Million for two years), whereas the actual amount to be deducted is Zero. It is a fact as depicted in the above table that the Authority is repeatedly including the cash shortfall of FY 2015-16 in all the subsequent years and similarly for next years and so on, which means that PESCO has been penalized for the same amount in every year from FY 2015-16 to FY 2019-20, which is unfair and unjustified. Instead of considering the movement in the said head, the Authority has repeatedly used the closing balances, which need to be reconsidered.

The Authority is apprised that PESCO is not utilizing the consumer receipts for any other purpose and the above Table -2 verifies the said fact. Further, since FY 2015-16 PESCO has managed

to reduce the shortfall (whether inherited or recovered by FBR) to Rs. 774 Million (collectively), hence the deduction of RORB has no legal grounds and needs to be allowed to PESCO.

Moreover, considering the principle of deduction of PEPCO fee of previous years in the instant Tariff Determinations, PESCO hereby claims the excess deducted RORB of Rs. 3,099 Million (as shown in Table – 2 above) for the years 2015-16, 2016-17 and 2017-18 during 2019-20 on the same principle and requests the Authority to allow the same to PESCO as the said deduction is unjustified.

The revised calculation of RORB is as under:

RORB Calculation

		Mn Rs.	
		Audited	Audited
Description		2018-19	2019-20
A	Gross Fixed Assets in Operation - Opening Bal [Mn Rs]	76,825	83,299
B	Addition in Fixed Assets [Mn Rs]	6,474	4,096
C	Gross Fixed Assets in Operation - Closing Bal [Mn Rs]	83,299	87,395
D	Less: Accumulated Depreciation [Mn Rs]	29,320	32,191
E	Net Fixed Assets in Operation [Mn Rs]	53,979	55,204
F	Add: Capital Work In Progress - Closing Bal [Mn Rs]	18,127	19,756
G	Investment in Fixed Assets [Mn Rs]	72,106	74,960
H	Less: Deferred Credits [Mn Rs]	31,491	32,776
I	Regulatory Assets Base [Mn Rs]	40,615	42,184
J	Average Regulatory Assets Base [Mn Rs]	39,347	41,400
Rate of Return (Reference WACC) [%age]		10.95%	15.02%
Return on Rate Base [Mn Rs]		4,418	6,320

Keeping in view the above facts, Authority is therefore requested to review the calculation of deferred credits and allow the deducted amount of RORB of Rs. 1,528 Million (total RORB; Rs. 4,418 Million) for FY 2018-19 & Rs. 1,928 Million (total RORB; Rs. 6,320 Million) for FY 2019-20 and Rs. 3,099 Million for the previous year's 2016-18.

1.3 WEIGHTED AVERAGE COST OF CAPITAL (WACC)

NEPRA allowed 10.95% WACC for FY 2018-19 & 15.02% for FY 2019-20 to PESCO in its Tariff Determination for FY 2018-19 & FY 2019-20, PESCO has severe reservation on the calculation of allowed WACC. Authority is requested to review the same in the light of clear evidence that it will not be sufficient to meet the revenue requirement of PESCO and the assumptions on which the calculation is based. The authority has taken the assumptions without even considering the economic conditions of KPK and the effect of war on terror on the business environment in which PESCO is providing services and hence it needs to be reconsidered. NEPRA used different assumptions for the calculation of WACC in every two to three years from FY 2014-15 to FY 2019-20 instead of applying the assumptions consistently, thereby reducing the amount of WACC on one pretext or the other, which needs to be reconsidered.

The Authority is requested to apply the assumption consistently for a reasonable control period instead of changing it every third to fourth year.

Firstly, for the assessment of ROE component, weighted average yield on 05 years Pakistan investment bond (PIB) as of June 13, 2018 has been considered as risk free rate which is 8.4795% for FY 2018-19 & 13.7687% for FY 2019-20. Moreover, the rate of return on KSE-100 index over a period of 8 years was around 15% (same figure as was used in previous determination and no detail provided neither in respect of base years nor any other detail to comment). The same translated in to risk premium of around 6.521% for FY 2018-19 and 1.23% (very low) for FY 2019-20 and on the other hand, the risk premium used by different brokerage houses of the country ranges from 6% to 7%.

Authority assumed market risk premium of 6.521% & 1.23%(very low) which may be reconsidered as only Karachi generates almost 60% of the business activity as compared to Peshawar which is 200% folds higher. These assumptions were considered without even considering the economic conditions of KPK and the effect of war on terror on the business environment in which PESCO is operating. Accordingly, the area of operation and the economic conditions of the area needs to be considered and necessary adjustments may be made to the risk premium because of the fact that the market in Khyber Pakhtunkhwa is riskier than that of other parts of the country and a margin of 2% to 3% may be added to the new base line. The linking of return with Transmission & Distribution losses margin allowed by Authority does not hold ground as the same has been

substantially reduced by the Authority together with heavy deduction of the allowed provision for bad debts of FY 2015-16. Moreover, the Power Purchase Price is a pass through item and relates to the cost and has no co-relation with return which is for the equity holders.

Another assumption was made by Authority for measurement of Beta, in order to arrive at a suitable measure, Authority conducted an in house analysis and arrived at appropriate measure of 1.10 and it is the same as was used during 2015-16, which means the economic conditions are stable even in the wake of pandemic COVID 19, hence needs to be reconsidered.

Moreover, to ascertain the cost of debt Authority has decided to take cost of debt as 3 months KIBOR+2.00% spread (200 basis points). Since 2015-16 authority used 3 months KIBOR+2.75% spread, however, the authority used 2.00% spread for FY 2017-18 & FY 2018-19 without any reason and it only seems to reduce the return of PESCO. The Authority is requested to apply the assumptions consistently and firstly the cost of debt may be allowed on the basis of the outstanding loans of PESCO otherwise may allow a spread of 2.75% as was previously allowed during FY 2016-17 and FY 2017-18.

By considering the spread of 2.75% the cost of Debt would be revised to 9.68% for FY 2018-19 i.e. 3 months KIBOR of 6.93% as of July 3rd July, 2018 plus 2.75% spread, similarly for FY 2019-20 it should be 16.63% i.e. 3 months KIBOR of 13.88% as of 25th July, 2019 plus 2.75% spread (actual 3 months KIBOR of 25th July, 2019 is 13.88% instead of 12.97% as used by Nepra).

Based on the above assumptions the Authority is requested to allow WACC of 11.47% for FY 2018-19 and 16.18% for FY 2019-20 based on the above adjustment in cost of debt. Moreover, in addition to above, the average risk premium of 6.5%, as used by different brokerage houses, may also be allowed and the calculation may be adjusted accordingly.

1.4 PROVISION FOR BAD DEBTS

The Authority at Para 25.4 of the Supply of Power Tariff Determination has decided to adjust back the amount of write-offs of Rs.14,997 million actually recovered by the Petitioner against the allowed amount of Rs.15,748 million through PYA because of the reason that the amount was not actually written off. The Authority is requested to review its decision and considering the fact that the said amount has already been charged to Profit & Loss account may allow the same as per previous

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decision of FY 2015-16. The conditions set forth in the tariff determination for writing off outstanding arrears could not be fulfilled due to the following reasons: -

As mostly the arrears pertain to previous years (more than 10-15 years old) and the detail of consumer's record particularly CNIC could not be traceable because of the fact that it was not the basic document for provision of connection.


As far as due process of law for recovery of outstanding arrears under Land Revenue Act 1967 is concerned, Tehsildar (Recovery) should be posted in every Circle by the Provincial Govt. However, no Tehsildar (Recovery) has been posted in any Circle of PESCO despite a chain of correspondence with the Provincial Revenue Department.

Further if Tehsildar (Recovery) is posted even then without fulfilling the codal formalities will not be in a position to certify that the amount is irrecoverable and all his efforts have been failed. Similarly, authentication of arrears of yester years and location of consumers or his successor- in-interest at this belated stage is also a big question mark.

It is to mention that new procedure / guide lines for writing off outstanding dues against permanent disconnected defaulters is required and all the DISCOs are relying on the existing policies issued by WAPDA which are very stringent. It is therefore recommended that NEPRA may conduct a consultative session of all the DISCOs to evolve a simple mechanism/ procedure for write off bad debts/ irrecoverable dues. Till the establishment of a practicable procedure considering the above facts, Authority is requested to allow the provision for bad debts to PESCO.

1.5 POST-RETIREMENT BENEFITS

Authority in its tariff determinations for FY 2018-19 & FY 2019-20 disallowed provision for post-retirement benefits expenses and allowed only actual cash payment made to the pensioners during the said period. PESCO is of the view that as per Authority directions, PESCO has created a separate Pension fund account, hence it should be allowed to PESCO to enable it to transfer the allowed fund to the said account. Authority is therefore requested to allow the provision of post-retirement benefits of Rs. 3,238 Million for FY 2018-19 & Rs. 3,061 Million for FY 2019-20 as per audited accounts of PESCO.



1.8 TURNOVER TAX

Authority in its determination dated 11th December 2020 under the para 37.4 allowed turn over tax paid by PESCO for FY 2016-17 and FY 2017-18, however turn over tax paid by PESCO during FY 2018-19 and FY 2019-20 was not allowed by the Authority. Accordingly, it is submitted that PESCO has already paid the turn over tax amounting to Rs. 1,432 Million and Rs. 1,576 Million during FY 2018-19 and FY 2019-20, as evidence of payment Income Tax return for FY 2018-19 along with cash payment receipts (CPRs) of FY 2018-19 and FY 2019-20 are enclosed at **Annex-M**. It is pertinent to mention here that the figure of Turnover tax for FY 2019-20 is not finalized and may increase on the basis of return to be filed shortly, however, after filing of return for FY 2019-20 the remaining amount will be claimed in subsequent tariff petition.

The detail of turnover tax payment is as under:

S.No.	Month of Payment	FY 2018-19 (Mln Rs.)	FY 2019-20 (Mln Rs.)
1	August		
2	September	180	427
3	October	175	77
4	December	305	423
5	January	65	48
6	March	361	
7	April		368
8	May		233
9	June	263	
10	At source deduction/adjustment	83	
	Total	1,432	1,576

Authority is therefore requested to allow Rs. 1,432 Million and Rs. 1,576 Million for FY 2018-19 and FY 2019-20 on account of Turn over tax, as the same has already been paid by PESCO.

1.9 RECOVERY OF REVENUE ON RS. /KW BASIS AND INCREASE IN FIXED CHARGES

The authority at para 41.1 of the supply of power determination FY 2018-19 & FY 2019-20 stated and reproduced as under:-

"The present consumer end tariff design is of volumetric nature whereby major portion of the Power Purchase Price (PPP) is charged/recovered from the consumers on unit basis i.e per KWH and only a small amount of the total PPP is recovered on MDIs basis. The authority considering the increased quantum of capacity charges, and the present volumetric nature of tariff, has decided to increase the rate of fixed charges currently applicable to certain categories, by around 10% i.e from Rs. 360/KW/M, Rs. 380/KW/M and Rs. 400/KW/M, to Rs. 400/KW/M, Rs. 420/KW/M & Rs. 440/KW/M respectively. However, at the same time, the Authority, not to overburden such consumers who are levied fixed charges, has adjusted their variable rate, to minimize the impact of increase in fixed charges."

PESCO has already requested during the hearing that the fixed charges should be increased and a portion of the revenue should be recovered through Rs. /Kw and accordingly the same should be increased to Rs. 1,600/KW/M, Rs. 2,600/KW/M, Rs. 2,900/KW/M & Rs. 3,100/KW/M instead of Rs. 200/KW/M, Rs. 360/KW/M, Rs. 380/KW/M and Rs. 400/KW/M respectively on the categories on which it is currently being charged with a corresponding decrease in the rate of variable charges instead of 10% increase.

REVIEW MOTION CONCLUSION

The tariff determined by NEPRA for FY 2018-19 & FY 2019-20 does not meet the revenue requirements of PESCO, therefore, it should be reviewed in the light of above submissions.

1.6 CPPA OVERHEAD

Authority has deducted Rs. 99 Million on account of PEPCO management fee for FY 2016-17 and FY 2017-18 considering the fact that the same was principally agreed by the Authority in PESCO Review motion for FY 2016-17 and FY 2017-18, accordingly it is requested to reconsider the decision and allow the same to PESCO as it has already been incurred, if it is to be disallowed then the same should be disallowed prospectively rather than with retrospective implications.

Moreover, the deduction of Rs. 96.27 Million made from Other Expenses of FY 2018-19 may be reconsidered as it is the management fee paid by PESCO on account of other services as well e.g to PITC etc. and includes only Rs. 46.75 Million on account of PEPCO management fee.

The relevant debit advices of PEPCO management fee received during FY 2018-19 are enclosed at **Annex-L**. Authority is therefore requested to allow Rs. 49.52 Million other than PEPCO management fee and also allow PEPCO management fee of Rs. 99 Million for FY 2015-16 and FY 2016-17 and Rs. 46.75 Million for FY 2018-19.

1.7 SUPPLEMENTAL CHARGES

NEPRA has allowed offsetting the Late Payment Charges (LPC) recovered from the consumers against the Late Payment Invoices of markup on delayed payments i.e supplemental charges raised by CPPA since FY 2014-15 yet the same is not enough to pay off the supplemental charges completely. CPPA is charging supplemental charges to PESCO on account of delayed payments to IPPs and the shortfall is as under:

Year	Supplemental Charges	late payment charges	<u>Rs. In Billion</u>
			shortfall
2014-15	Rs.4.941	Rs. 1.637	Rs.3.304
2015-16	Rs.2.042	Rs. 1.451	Rs.0.591
2016-17	Rs.2.621	Rs. 1.595	Rs. 1.026
2017-18	Rs.2.846	Rs. 1.839	Rs. 1.007
2018-19	Rs.7.973	Rs. 2.044	Rs. 5.929
2019-20	Rs.13.011	Rs. 3.084	Rs. 9.927
Total	Rs.33.434	Rs. 11.650	Rs. 21.784

Authority is therefore requested to allow the same to PESCO.

• INVESTMENT PLAN

Development Program has been projected as under:

Rs. in Million

Description	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
	Actual	Prov.	Proj.	Proj.	Proj.	Proj.
DOP	673	1,500	1,569	1,574	1,599	1,657
ELR	1,033	1,636	2,359	2,429	2,514	2,574
STG	1,219	4,000	3,000	2,500	2,000	2,050
Electrification works at different valleys of District Chitral	-	150	717	311	216	165
Establishment of 132KV Grid system along with upgradation of existing 33KV Grid System in District Chitral	-	160	150			
ABC Cable for Peshawar, Khyber & Bannu Circle	-	350	786	916	872	
Evacuation of Power from 220/132KV Grid Station Swabi	-	150	300	289		
Supply of Power to Special Economic Zone Hattar		300	737			
Supply of Power to Special Economic Zone Rashakai		947	879			
Establishment of 132 KV Grid Station Matta			771			
STG Projects under PSDP special finances (proposed)			2,000	4,500	3,452	
Deposit Works	2,956	1,020	773	835	897	965
Total investment	5,881	10,213	14,041	13,354	11,550	7,411

Based on the above projected Distribution Margin (DM) for Power Supply for FY 2020-21 to 2024-25 and consolidated Revenue Requirement including Wire Business on the projected Units, are as under:

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Rs. in Million

Description	FY 2019-20 (Actual)		FY 2020-21 (Prov.)		FY 2021-22 (Proj.)		FY 2022-23 (Proj.)		FY 2023-24 (Proj.)		FY 2024-25 (Proj.)	
	Supply Business	Rs./Kw h	Supply Business	Rs./Kw h	Supply Business	Rs./Kw h	Supply Business	Rs./Kw h	Supply Business	Rs./K wh	Supply Business	Rs./K wh
Power Purchase Price	199,595	22.07	199,200	21.08	207,121	20.97	215,492	20.88	223,839	20.76	232,653	20.64
O&M Expenses	7,256	0.8	9,072	0.96	9,979	1.01	11,045	1.07	12,462	1.16	13,955	1.24
Provision for Bad Debts	4,734	0.52	7,363	0.78	6,962	0.70	8,189	0.79	8,663	0.80	8,962	0.80
Depreciation	303	0.03	333	0.04	380	0.04	424	0.04	462	0.04	486	0.04
ROB	1,243	0.14	1,239	0.13	1,431	0.14	1,681	0.16	1,880	0.17	1,982	0.18
Gross DM	13,536	1.49	18,007	1.91	18,752	1.89	21,339	2.06	23,467	2.17	25,385	2.26
Less: Other Income	(1,086)	(0.12)	(1,189)	(0.13)	(1,308)	(0.13)	(1,439)	(0.14)	(1,583)	(0.15)	(1,741)	(0.15)
Net DM For Supply of Power	12,450	1.38	16,818	1.78	17,444	1.76	19,900	1.92	21,884	2.02	23,644	2.11
DM For Distribution Business	18,979	2.10	22,013	2.33	24,571	2.49	27,623	2.68	31,056	2.88	34,076	3.02
Consolidated DM	31,429	3.36	38,831	4.11	42,015	4.25	47,523	4.60	52,940	4.90	57,720	5.13
PYA	-	-	(3,151)	(0.33)								
Taxation	1,851	0.2	2,379	0.25	2,684	0.27	2,922	0.28	3,150	0.29	3,410	0.30
Revenue Requirement	232,875	25.75	237,260	25.11	251,820	25.50	265,937	25.77	279,929	25.96	293,783	26.07

SUMMARY OF EVIDENCE & RELIEF SOUGHT:

a. RELIEF / DETERMINATION SOUGHT

In support of the petition in hand the standard formats are enclosed as per requirement;

- Approval of Category-wise Tariff for FY 2020-21 to 2024-25 – Form 27
- Approval of Revenue Requirement for FY 2020-21 to 2024-25 – Form 20.
- Summary of Category-wise Revenue Requirement for FY 2020-21 to 2024-25 - Form 27A.
- Any other relief

b. KEY ASSUMPTIONS TO THE FINANCIAL PROJECTIONS/ RELIEF SOUGHT

- **Total Unit Sales:** The units projected for FY 2020-21 to FY 2024-25 are 9,450 Million, 9,875 Million, 10,320 Million, 10,784 Million & 11,269 Million respectively.
- **Target Transmission & Distribution Losses:** The losses have been projected at 37.85%, 36.83%, 35.78%, 34.72% & 33.64% for FY 2020-21 to FY 2024-25 respectively.
- The Financial Projections are made on the basis of existing notified tariff and actual T&D losses adjusted with the proposed tariff.
- It is pertinent to mention here that PESCO BoD in its 149th meeting held on 28-10-2020 authorized to file Single Year Tariff Petition for FY 2020-21, however, PESCO could not able to file the same because of the directions issued by the Authority to file Multi Year Tariff Petition for a period of five years. Accordingly, PESCO is filing this Multi Year Tariff Petition for the period FY 2020-21 to FY 2024-25 specifically on the directions of Nepra as given in PESCO Tariff Determination for FY 2018-19 and FY 2019-20 reproduced as under:

“.....File Multi Year Tariff Petition for a tariff control period of five year to avoid any delay in tariff determinations”.

- Moreover, it is apprised that NEPRA granted Distribution License (No.07/DL/2002) to PESCO dated 30th April, 2002 for a period of twenty (20) years, which means that the Distribution License of PESCO is valid till April, 2022. As mentioned above, PESCO is filing Multi Year Tariff Petition for FY 2020-21 to FY 2024-25 (05 years) as per the directions of the Authority, accordingly it is requested to consider the petition in

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anticipation of License renewal. In the meanwhile, PESCO will apply for the extension of its license as per regulatory requirement.

- That in view of the grounds and facts mentioned above, it is respectively prayed that while admitting and allowing this petition, the Tariff of PESCO for the FY 2020-21 to 2024-25 as per the actual expenditure of FY 2019-20, may very graciously be determined as proposed, keeping in view the following:
 - a. Ensuring the financial viability of the petitioner for the reliable supply of electricity to its over 3.9 Million consumers;
 - b. Timely Determination of Tariff along with its monthly adjustments or quarterly adjustments as proposed, providing sufficient time to the petitioner for the recovery of the Determined Revenue Requirement;
 - c. Fixing of target of T&D losses by taking a realistic approach;
 - d. Approving the investment plan of Rs. 10,213 Million, Rs. 14,041 Million, Rs. 13,354 Million, Rs. 11,550 Million & Rs. 7,411 Million for FY 2020-21 to FY 2024-25 as projected.
 - e. Allowing Distribution Margin (DM) Rs. 38,831 million, Rs. 42,015 million, Rs. 47,523 million, Rs. 52,940 million & Rs. 57,720 million for FY 2020-21 to FY 2024-25 as projected.
 - f. Post Retirement reduction made by Authority during last years in the O&M Expenses may be allowed in the FY 2020-21 to 2024-25 as prior period adjustments as PESCO has created Pension Fund in compliance to Authority's Direction. It is further respectfully prayed that PESCO may be allowed such expenses in O&M, so that PESCO after collecting the same through tariff, would be able to deposit into the fund created for the purpose.
 - g. To allow Prior Year Adjustments including the amount deducted from RORB, on the basis of wrongly assumed cash shortfall, since 2015-16 as it is not covered under any clause.
 - h. To allow Turn over Tax (including pending tax for FY 2016-2021), pending CPPA Overhead and Supplemental Charges for FY 2015-2020.
 - i. To allow WACC @ 14.06%.
 - j. To allow fixed charges as per proposed tariff with the condition to charge on the basis of actual MDI or the sanctioned load whichever is higher, whichever is higher.

- k. To introduce a new category of Tariff for wheeling, UOSC of NTDC and the Hybrid consumers.
- l. To allow fixed charges on Net Metering on the basis of Load and to continue the tariff category of Telecom sector as per existing terms and conditions.
- m. To allow PESCO review motion claims as prior period adjustment.
- n. To allow USPS revenue shortfall.
- o. Any other relief.

PETITIONER

THE PESHAWAR ELECTRIC SUPPLY COMPANY LTD

Through:

Muhammad Jabbar Khan

Chief Executive Officer PESCO

**PESHAWAR ELECTRIC SUPPLY COMPANY**

Phone No. + 92.91.9210226
Fax No. + 92.91.9223136

Office of the
Company Secretary PESCO
Wapda House, Shami Road,
Peshawar

No. 766 / Co,Sec/

Dated: 03 .06.2021

BOARD RESOLUTION

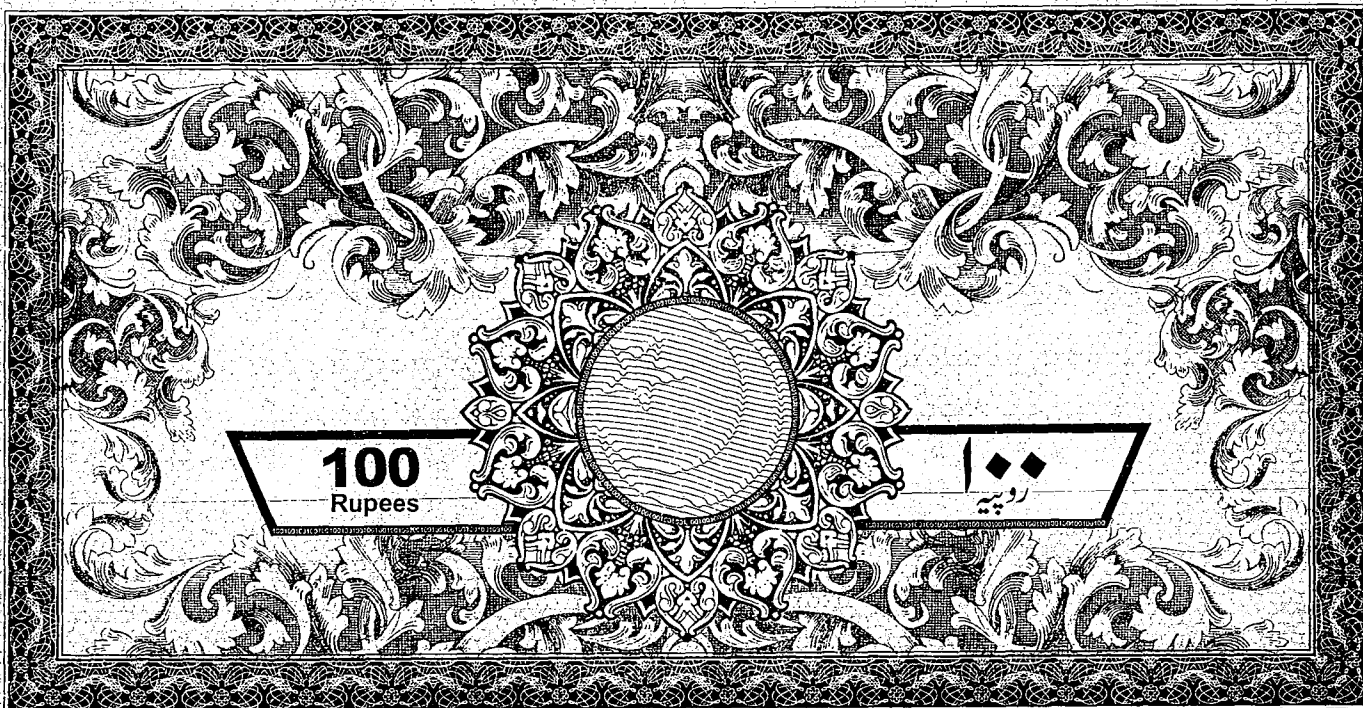
Board of Directors PESCO through circulation RESOLVED to authorize Chief Executive Officer and other Officers of PESCO to file Multi Year Tariff Petition , Review Motion (If required) and subsequent adjustments / details etc with NEPRA (Separately for two licensed activities i.e Distribution Business and Supply Business) for the period from FY 2020-21 to FY 2024-25.

He along with other officers of the Company are hereby authorized to sign individually or jointly the necessary documents, appear before the Authority when needed and do all acts necessary for completion and processing of the application.

Certified True Copy

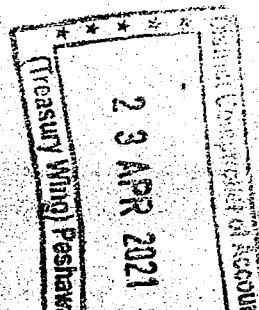
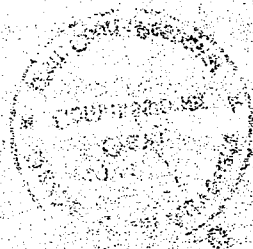

Company Secretary
PESCO

Dated 03.06.2021



AFFIDAVIT

I Muhammad Jabbar Khan S/O Shahgun Bay, Chief Executive Officer, Peshawar Electric Supply Company Limited (Distribution License No. 07/DL/2002) Holding CNIC No. 37405-0355948-5 being duly authorized representative/Attorney of Peshawar Electric Supply Company Limited, hereby solemnly affirm and declare that the contents of this Multi-Year Tariff Petition for FY 2020-21 to FY 2024-25, separately for "Distribution Tariff" and "Supply of Power Tariff" including all supporting documents are true and



Peshawar Electric Supply Company Company Statistics



Peak demand during FY 2019-20	MW	3,230
Number of Consumers	Number	3.9 Million
Area	Sq Km	74,521
Circles	Number	8
Divisions	Number	39
Sub Divisions	Number	187
Length of Feeders	Km	37,220
Average Length of Feeders	Km	34
Maximum Length of Feeder	Km	240
Minimum Length of Feeder	Km	7
Target for new connections	Number	180,789
Length of High Voltage Transmission lines (132 kV)	Km	2,764
Length of STG lines (132, 66 and 33 kV)	Km	3,722
Length of Low Voltage Distribution lines (400 V)	Km	45,311
Number of HV transformers	Number	239
Number of burned down HV transformers	Number	1
Number of STG transformers	Number	As above
Number of burned down STG transformers	Number	
Number of LV transformers	Number	78,759
Number of burned down LV transformers	Number	5,305

Number of Employees	Existing	Dec-21 (Proj.)	Dec-22 (Proj.)	Dec-23 (Proj.)	Dec-24 (Proj.)	Dec-25 (Proj.)
1. Qualified Professionals	382	453	550	571	587	577
Engineers	289	342	439	460	476	466
Others	93	111	111	111	111	111
2. Staff	12,839	20,259	25,120	26,429	27,408	27,634
Technical	7,060	11,425	15,002	15,027	15,027	15,028
Clerical	1,029	1,730	1,922	2,114	2,301	2,326
Non-Technical	4,750	7,104	8,196	9,288	10,080	10,280
3. Total (1+2)	13,221	20,712	25,670	27,000	27,995	28,211
4. Retirements	817	761	888	880	845	783
5. Net Total (3-4)	13,221	19,951	24,782	26,120	27,152	27,428

Peshawar Electric Supply Company
Profit & Loss Statement

Power Supply

		2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
		Audited	Projected	Projected	Projected	Projected	Projected
Power Balances							
Units Received	[MkWh]	14,792	15,206	15,632	16,070	16,519	16,982
Units Lost	[MkWh]	5,749	5,756	5,757	5,750	5,735	5,713
Units Lost	[%age]	38.9%	37.85%	36.83%	35.78%	34.72%	33.64%
Units Sold	[MkWh]	9,043	9,450	9,875	10,320	10,784	11,269
Revenue							
Sales Revenue	[Mln Rs]	120,293	156,870	177,163	192,978	208,133	225,386
Subsidy	[Mln Rs]	73,410	56,700	48,389	47,987	47,450	46,204
Total Sales Revenue	[Mln Rs]	200,914	213,570	225,552	240,965	255,583	271,590
Rental & Service Income	[Mln Rs]	46	53	61	70	81	93
Amortization of Def Credits	[Mln Rs]	1,709	1,701	1,739	1,774	1,808	1,840
Other Income	[Mln Rs]	11,080	3,267	3,426	3,555	3,394	3,413
Total Revenue	[Mln Rs]	213,749	218,591	230,777	246,365	260,866	276,935
Wheeling Charges Income (TESCO)	[Mln Rs]	2,595	1,624	1,619	1,581	1,767	1,846
Operating Cost							
Power Purchase Cost	[Mln Rs]	196,967	199,200	207,121	215,492	223,839	232,654
Inadmissible Sales Tax	[Mln Rs]	2,628	-	-	-	-	-
O&M Expenses	[Mln Rs]	20,918	25,739	28,281	31,291	35,319	39,551
Depreciation	[Mln Rs]	3,026	3,334	3,796	4,235	4,615	4,859
Provision for Bad Debt	[Mln Rs]	4,734	7,363	6,962	8,189	8,663	8,962
Total Operating Cost	[Mln Rs]	228,273	235,636	246,160	259,207	272,436	286,027
EBIT	[Mln Rs]	(11,929)	(15,421)	(13,764)	(11,262)	(9,803)	(7,245)
Financial Charges	[Mln Rs]	842	1,430	1,502	1,577	1,624	1,656
EBT	[Mln Rs]	(12,771)	(16,850)	(15,265)	(12,838)	(11,427)	(8,902)
Tax	[Mln Rs]	(1,851)	(2,379)	(2,684)	(2,922)	(3,150)	(3,410)
EAT	[Mln Rs]	(14,622)	(19,231)	(17,950)	(15,761)	(14,577)	(12,311)
WPPF	[Mln Rs]	-	-	-	-	-	-
Profit for the period	[Mln Rs]	(14,622)	(19,231)	(17,950)	(15,761)	(14,577)	(12,311)

FORM - 3

Peshawar Electric Supply Company
Profit & Loss Statement (2019-20)

Power Supply

Audited

		Month 1	Month 2	Month 3	1st Qtr's Total	Month 4	Month 5	Month 6	2nd Qtr's Total	Month 7	Month 8	Month 9	3rd Qtr's Total	Month 10	Month 11	Month 12	4th Qtr's Total	Total
Power Balances																		
Units Received	[MkWh]	1,617	1,613	1,537	4,767	1,057	923	1,078	3,058	1,144	944	942	3,030	1,006	1,410	1,521	3,937	14,792
Units Lost	[MkWh]	718	610	578	1,906	192	219	466	877	490	301	336	1,127	327	824	688	1,839	5,749
Units Lost	[%age]	44%	38%	38%	40%	18%	32%	32%	29%	43%	32%	36%	37%	32%	58%	45%	47%	39%
Units Sold	[MkWh]	899	1,003	959	2,861	865	704	612	2,181	654	643	606	1,903	679	586	832	2,098	9,043
Revenue																		
Sales Revenue	[Mln Rs]	11,483	14,014	13,267	38,764	11,430	9,162	7,956	28,548	8,887	8,988	8,446	26,322	9,147	7,267	10,245	26,659	120,293
Subsidy	[Mln Rs]	7,609	8,623	8,391	24,623	7,717	6,437	5,579	19,734	5,559	3,992	3,979	13,529	4,826	4,638	6,060	15,524	73,410
Fuel Price Adjustment	[Mln Rs]	86	-	-	86	1,718	1,869	1,991	5,578	1,547	-	-	1,547	-	-	-	-	7,211
Total Sales Revenue	[Mln Rs]	19,179	22,637	21,658	63,473	20,866	17,468	15,526	53,860	15,993	12,980	12,425	41,398	13,973	11,905	16,304	42,182	200,914
Rental & Service Income	[Mln Rs]	3	4	4	11	4	4	5	13	4	4	3	11	3	4	4	11	46
Amortization of Def Credits	[Mln Rs]	163	152	169	484	143	127	111	381	118	116	110	345	152	178	169	499	1,709
Other Income	[Mln Rs]	251	339	298	888	357	336	264	957	299	381	371	1,052	2,385	2,057	3,742	6,184	11,080
Total Revenue	[Mln Rs]	19,596	23,131	22,129	64,856	21,370	17,935	15,906	55,211	16,414	13,482	12,909	42,806	16,513	14,144	20,219	50,876	213,749
Wheeling Charges Income (TESCO)	[Mln Rs]	173	180	189	542	186	178	199	563	191	187	175	553	288	314	335	937	2,595
Operating Cost																		
Power Purchase Cost	[Mln Rs]	16,921	17,428	18,760	53,109	14,530	13,461	17,055	45,046	18,068	17,160	13,937	49,165	14,460	17,477	17,710	49,647	196,967
Inadmissible Sales Tax	[Mln Rs]	332	370	354	1,056	257	209	182	649	152	149	140	441	156	135	191	482	2,628
O&M Expenses	[Mln Rs]	1,582	1,615	1,647	4,843	1,643	1,659	1,681	4,982	1,650	1,683	1,688	5,021	1,921	2,051	2,102	6,073	20,918
Depreciation	[Mln Rs]	234	239	244	718	235	240	251	726	256	262	270	788	264	268	262	794	3,026
Provision for Bad Debt	[Mln Rs]	470	580	585	1,634	531	587	202	1,320	(174)	393	(3,014)	(2,794)	(740)	5,435	(102)	4,593	4,734
Total Operating Cost	[Mln Rs]	19,539	20,232	21,570	61,341	17,195	16,156	19,371	52,722	19,952	19,647	13,021	52,621	16,061	25,365	20,163	61,589	228,273
EBIT	[Mln Rs]	230	3,079	748	4,057	4,360	1,957	(3,266)	3,052	(3,347)	(5,978)	63	(9,262)	740	(10,907)	392	(9,776)	(11,929)
Financial Charges	[Mln Rs]	28	48	76	152	72	82	88	242	72	78	82	232	89	67	80	216	842
EBT	[Mln Rs]	202	3,031	672	3,905	4,288	1,875	(3,354)	2,810	(3,419)	(6,056)	(19)	(9,494)	671	(10,974)	312	(9,992)	(12,771)
Tax	[Mln Rs]	-	-	(489)	(489)	-	-	(1,192)	(1,192)	-	-	155	155	-	-	(325)	(325)	(1,851)
EAT	[Mln Rs]	202	3,031	183	3,416	4,288	1,875	(4,546)	1,618	(3,419)	(6,056)	136	(9,339)	671	(10,974)	(13)	(10,317)	(14,622)
WPPF	[Mln Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Profit for the period	[Mln Rs]	202	3,031	183	3,416	4,288	1,875	(4,546)	1,618	(3,419)	(6,056)	136	(9,339)	671	(10,974)	(13)	(10,317)	(14,622)

Peshawar Electric Supply Company
Profit & Loss Statement (2020-21)

		Projected															
		Month-1	Month-2	Month-3	1st Qtr's Total	Month-4	Month-5	Month-6	2nd Qtr's Total	Month-7	Month-8	Month-9	3rd Qtr's Total	Month-10	Month-11	Month-12	4th Qtr's Total
Power Balances																	
Units Received	[MkVh]	1,748	1,762	1,374	4,885	1,106	965	1,110	3,181	1,162	989	1,005	3,156	1,178	1,252	1,555	3,985
Units Lost	[MkVh]	798	713	426	1,938	254	233	455	943	485	313	425	1,224	576	419	657	1,652
Units Lost	[%age]	46%	40%	31%	40%	23%	32%	32%	30%	42%	32%	42%	39%	49%	35%	42%	41%
Units Sold	[MkVh]	950	1,048	948	2,947	852	731	654	2,238	676	676	580	1,932	602	833	898	2,333
Revenue																	
Sales Revenue	[Min Rs]	13,478	15,304	13,518	42,300	12,517	10,556	9,751	32,824	9,576	10,123	15,265	34,964	15,809	15,167	15,806	46,782
Subsidy	[Min Rs]	6,455	6,813	6,357	19,625	5,902	4,801	4,139	14,842	4,044	3,923	2,900	10,867	3,010	4,165	4,190	11,366
Fuel Price Adjustment	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Sales Revenue	[Min Rs]	19,933	22,117	19,875	61,925	18,419	15,357	13,890	47,666	13,621	14,046	18,165	45,831	18,819	19,332	19,996	58,148
Rental & Service Income	[Min Rs]	5	6	5	17	5	4	4	13	4	4	3	11	3	5	5	13
Amortization of Def Credits	[Min Rs]	171	244	315	729	124	132	138	394	172	202	24	398	28	70	82	180
Other Income	[Min Rs]	440	471	479	1,390	201	259	245	705	245	319	146	710	113	170	179	461
Total Revenue	[Min Rs]	20,550	22,837	20,674	64,061	18,750	15,751	14,277	48,778	14,041	14,570	18,339	45,950	18,964	19,576	20,261	58,802
Wheeling Charges Income (TESCO)	[Min Rs]	156	172	255	583	140	96	147	383	161	154	65	380	99	112	68	278
Operating Cost																	
Power Purchase Cost	[Min Rs]	16,740	21,213	15,143	53,097	11,755	12,305	14,504	38,564	17,285	14,058	12,956	44,299	14,930	22,132	26,178	63,240
Wheeling Charges	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&M Expenses	[Min Rs]	1,879	1,792	2,030	5,700	1,898	1,867	1,874	5,639	1,880	1,888	2,254	6,022	2,314	2,944	3,121	8,379
Depreciation	[Min Rs]	237	248	270	755	275	282	290	847	297	305	315	917	322	335	158	815
Provision for Bad Debt	[Min Rs]	1,628	718	595	2,941	643	642	1,710	2,995	705	812	(138)	1,379	(121)	59	110	48
Total Operating Cost	[Min Rs]	20,484	23,971	18,038	62,493	14,571	15,095	18,378	48,045	20,167	17,063	15,387	52,617	17,444	25,470	29,567	72,482
EBIT	[Min Rs]	222	(962)	2,892	2,152	4,318	752	(3,954)	1,116	(5,965)	(2,340)	3,017	(5,287)	1,618	(5,782)	(9,237)	(13,401)
Financial Charges	[Min Rs]	48	54	62	164	120	133	142	395	163	183	109	455	112	147	157	416
EBT	[Min Rs]	174	(1,016)	2,830	1,988	4,198	619	(4,098)	721	(6,128)	(2,523)	2,909	(5,742)	1,506	(5,929)	(9,394)	(13,816)
Tax	[Min Rs]	-	-	(669)	(669)	-	-	(430)	(430)	-	-	(592)	(692)	-	-	(588)	(588)
EAT	[Min Rs]	174	(1,016)	2,161	1,319	4,198	619	(4,528)	291	(6,128)	(2,523)	2,217	(6,434)	1,506	(5,929)	(9,982)	(14,406)
WPPF	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Profit for the period	[Min Rs]	174	(1,016)	2,161	1,319	4,198	619	(4,526)	291	(6,128)	(2,523)	2,217	(6,434)	1,506	(5,929)	(9,982)	(14,406)

Peshawar Electric Supply Company
Profit & Loss Statement (2021-22)

		Projected															
		Month-1	Month-2	Month-3	1st Qtr's Total	Month-4	Month-5	Month-6	2nd Qtr's Total	Month-7	Month-8	Month-9	3rd Qtr's Total	Month-10	Month-11	Month-12	4th Qtr's Total
Power Balances																	
Units Received	[MkVh]	1,794	1,814	1,415	5,023	1,139	990	1,138	3,267	1,193	997	994	3,184	1,062	1,489	1,806	4,158
Units Lost	[MkVh]	801	718	424	1,943	248	226	454	928	486	381	371	1,218	416	802	651	1,668
Units Lost	[%age]	45%	40%	30%	39%	22%	32%	32%	28%	41%	36%	37%	38%	39%	40%	41%	40%
Units Sold	[MkVh]	993	1,096	991	3,080	891	764	684	2,339	707	636	624	1,967	647	888	956	2,490
Revenue																	
Sales Revenue	[Min Rs]	17,815	19,663	17,779	55,257	15,985	13,707	12,271	41,963	12,684	11,410	11,186	35,280	11,599	15,922	17,142	44,663
Subsidy	[Min Rs]	4,866	5,371	4,856	15,092	4,366	3,744	3,352	11,461	3,464	3,116	3,055	9,636	3,168	4,349	4,682	12,199
Fuel Price Adjustment	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Sales Revenue	[Min Rs]	22,681	25,033	22,635	70,349	20,351	17,450	15,623	53,424	16,148	14,527	14,241	44,916	14,767	20,271	21,824	56,862
Rental & Service Income	[Min Rs]	6	7	6	19	6	5	4	14	4	4	4	12	4	5	6	15
Amortization of Def Credits	[Min Rs]	175	193	174	542	157	134	120	412	124	112	110	346	114	156	169	439
Other Income	[Min Rs]	344	380	344	1,068	309	265	237	811	245	221	216	682	224	308	331	864
Total Revenue	[Min Rs]	23,206	25,613	23,159	71,979	20,822	17,854	15,985	54,662	16,522	14,863	14,571	45,957	15,109	20,741	22,331	58,180
Wheeling Charges Income (TESCO)	[Min Rs]	163	180	162	505	146	125	112	383	116	104	102	322	106	145	157	408
Operating Cost																	
Power Purchase Cost	[Min Rs]	18,041	17,736	15,892	51,668	14,929	15,108	17,234	47,271	20,831	16,474	17,382	54,488	16,369	18,313	19,013	53,695
Wheeling Charges	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&M Expenses	[Min Rs]	2,844	3,139	2,838	8,821	2,552	2,188	1,959	6,699	2,025	1,821	1,786	5,632	1,852	2,542	2,736	7,130
Depreciation	[Min Rs]	382	421	381	1,184	342	294	263	899	272	244	240	756	249	341	367	957
Provision for Bad Debt	[Min Rs]	700	773	699	2,171	628	539	482	1,649	498	448	440	1,386	458	626	674	1,755
Total Operating Cost	[Min Rs]	21,966	22,068	19,810	63,844	18,451	18,128	19,338	56,517	23,426	18,989	19,847	62,262	18,925	21,821	22,790	63,536
EBIT	[Min Rs]	1,403	3,724	3,512	8,639	2,517	(148)	(3,841)	(1,472)	(6,788)	(4,021)	(5,174)	(15,983)	(3,711)	(935)	(303)	(4,948)
Financial Charges	[Min Rs]	151	167	151	468	135	118	104	356	107	97	95	299	98	135	145	379
EBT	[Min Rs]	1,252	3,558	3,361	8,171	2,382	(265)	(3,945)	(1,828)	(6,895)	(4,118)	(5,268)	(16,282)	(3,809)	(1,070)	(448)	(5,327)
Tax	[Min Rs]	(270)	(298)	(269)	(837)	(242)	(208)	(189)	(636)	(192)	(173)	(189)	(535)	(176)	(241)	(280)	(677)
EAT	[Min Rs]	982	3,260	3,092	7,334	2,139	(472)	(4,131)	(2,463)	(7,087)	(4,291)	(5,438)	(16,816)	(3,985)	(1,311)	(708)	(6,004)
WPPF	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Profit for the period	[Min Rs]	982	3,260	3,092	7,334	2,139	(472)	(4,131)	(2,463)	(7,087)	(4,291)	(5,438)	(16,816)	(3,985)	(1,311)	(708)	(6,004)

Peshawar Electric Supply Company

Profit & Loss Statement (2022-23)

Profit & Loss Statement (2022-23)		Projected																
		Month 1	Month 2	Month 3	1st Qtr Total	Month 4	Month 5	Month 6	2nd Qtr Total	Month 7	Month 8	Month 9	3rd Qtr Total	Month 10	Month 11	Month 12	4th Qtr Total	Total
Power Balances																		
Units Received	[MKWh]	1,845	1,865	1,455	5,165	1,171	1,018	1,170	3,359	1,226	1,025	1,022	3,273	1,091	1,531	1,651	4,273	16,070
Units Lost	[MKWh]	807	720	420	1,947	240	219	455	914	487	361	370	1,218	415	604	653	1,671	5,750
Units Lost	[%age]	44%	39%	29%	38%	20%	32%	32%	27%	40%	35%	36%	37%	38%	39%	40%	39%	36%
Units Sold	[MKWh]	1,038	1,145	1,035	3,218	931	799	715	2,445	739	664	652	2,055	676	928	999	2,602	10,320
Revenue																		
Sales Revenue	[Min Rs]	19,410	21,411	19,354	60,175	17,409	14,941	13,370	45,720	13,819	12,416	12,192	38,427	12,641	17,344	18,671	48,656	192,976
Subsidy	[Min Rs]	4,827	5,324	4,813	14,963	4,329	3,715	3,325	11,369	3,436	3,088	3,032	9,555	3,143	4,313	4,643	12,099	47,987
Fuel Price Adjustment	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Sales Revenue	[Min Rs]	24,237	26,735	24,167	75,138	21,738	18,656	16,695	57,089	17,255	15,504	15,224	47,983	15,784	21,656	23,314	60,755	240,965
Rental & Service Income	[Min Rs]	7	8	7	22	6	5	5	17	5	5	4	14	5	6	7	18	70
Amortization of Def Credits	[Min Rs]	178	197	178	553	160	137	123	420	127	114	112	353	116	159	172	447	1,774
Other Income	[Min Rs]	358	394	357	1,109	321	275	246	842	255	229	225	708	233	320	344	896	3,555
Total Revenue	[Min Rs]	24,780	27,334	24,708	76,822	22,225	19,074	17,069	58,368	17,642	15,851	15,565	49,058	16,138	22,142	23,837	62,116	246,365
Wheeling Charges Income (TESCO)	[Min Rs]	159	175	159	493	143	122	110	375	113	102	100	315	104	142	153	399	1,581
Operating Cost																		
Power Purchase Cost	[Min Rs]	18,965	18,733	16,769	54,467	15,911	15,636	17,944	49,491	21,408	17,104	17,516	56,028	16,620	19,070	19,815	55,506	215,482
Wheeling Charges	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&M Expenses	[Min Rs]	3,147	3,472	3,138	9,757	2,823	2,423	2,168	7,413	2,241	2,013	1,977	6,231	2,050	2,812	3,028	7,889	31,291
Depreciation	[Min Rs]	426	470	425	1,321	382	328	293	1,003	303	272	268	843	277	381	410	1,068	4,235
Provision for Bad Debt	[Min Rs]	824	909	821	2,554	739	634	567	1,940	586	527	517	1,631	536	736	792	2,065	8,189
Total Operating Cost	[Min Rs]	23,362	23,583	21,153	68,098	19,855	19,021	20,972	59,848	24,539	19,917	20,278	64,733	19,484	22,999	24,045	66,528	259,207
EBIT																		
Financial Charges	[Min Rs]	1,577	3,926	3,713	9,216	2,513	176	(3,794)	(1,105)	(6,784)	(3,964)	(4,613)	(15,360)	(3,242)	(715)	(55)	(4,013)	(11,262)
	[Min Rs]	159	175	158	492	142	122	109	374	113	101	100	314	103	142	153	398	1,577
EBT	[Min Rs]	1,418	3,751	3,555	8,725	2,371	54	(3,903)	(1,479)	(6,896)	(4,065)	(4,713)	(15,674)	(3,346)	(857)	(207)	(4,410)	(12,838)
	[Min Rs]	(294)	(324)	(293)	(911)	(264)	(226)	(202)	(682)	(209)	(188)	(185)	(582)	(191.42)	(263)	(283)	(737)	(2,922)
EAT	[Min Rs]	1,124	3,427	3,262	7,813	2,107	(172)	(4,106)	(2,171)	(7,106)	(4,253)	(4,897)	(16,256)	(3,537)	(1,120)	(490)	(5,147)	(15,761)
WPPF	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Profit for the period	[Min Rs]	1,124	3,427	3,262	7,813	2,107	(172)	(4,106)	(2,171)	(7,106)	(4,253)	(4,897)	(16,256)	(3,537)	(1,120)	(490)	(5,147)	(15,761)

Peshawar Electric Supply Company

Profit & Loss Statement (2023-24)

Profit & Loss Statement (2023-24)		Projected																	
		Month 1	Month 2	Month 3	1st Qtr Total	Month 4	Month 5	Month 6	2nd Qtr Total	Month 7	Month 8	Month 9	3rd Qtr Total	Month 10	Month 11	Month 12	4th Qtr Total	Total	
Power Balances																			
Units Received	[MkWh]	1,896	1,917	1,496	5,309	1,204	1,047	1,203	3,454	1,260	1,054	1,050	3,364	1,122	1,573	1,697	4,392	16,519	
Units Lost	[MkWh]	811	721	414	1,946	232	212	456	900	488	360	369	1,217	416	603	653	1,672	5,735	
Units Lost	[%age]	43%	38%	28%	37%	19%	32%	32%	26%	39%	34%	35%	36%	37%	38%	38%	38%	35%	
Units Sold	[MkWh]	1,085	1,196	1,082	3,363	972	835	747	2,554	772	694	681	2,147	706	970	1,044	2,720	10,784	
Revenue																			
Sales Revenue	[Min Rs]	20,941	23,083	20,883	64,907	18,760	16,116	14,417	49,293	14,900	13,394	13,143	41,437	13,626	18,721	20,149	52,496	208,133	
Subsidy	[Min Rs]	4,774	5,262	4,761	14,797	4,277	3,674	3,287	11,238	3,397	3,054	2,996	9,447	3,106	4,268	4,594	11,968	47,450	
Fuel Price Adjustment	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Sales Revenue	[Min Rs]	25,715	28,345	25,644	79,704	23,037	19,790	17,704	60,530	18,297	16,448	16,140	50,884	16,732	22,989	24,743	64,465	255,583	
Rental & Service Income	[Min Rs]	8	9	8	25	7	6	6	19	6	5	5	16	5	7	8	20	81	
Amortization of Def Credits	[Min Rs]	182	201	181	564	163	140	125	428	129	116	114	360	118	163	175	456	1,808	
Other Income	[Min Rs]	341	376	340	1,058	306	263	235	803	243	218	214	675	222	305	330.43	858	3,394	
Total Revenue	[Min Rs]	26,246	28,931	26,174	81,351	23,513	20,199	18,070	61,781	18,675	16,788	16,473	51,936	17,078	23,464	25,256	65,799	260,866	
Wheeling Charges Income (TESCO)	[Min Rs]	178	196	177	551	159	137	122	418	126	114	112	352	116	159	171	446	1,767	
Operating Cost																			
Power Purchase Cost	[Min Rs]	20,165	19,789	18,068	58,022	16,866	16,211	18,547	51,624	21,858	17,238	17,449	56,545	17,016	20,091	20,541	57,649	223,839	
Wheeling Charges	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
O&M Expenses	[Min Rs]	3,553	3,917	3,544	11,014	3,183	2,735	2,447	8,365	2,528	2,273	2,230	7,032	2,312	3,177	3,419	8,908	35,319	
Depreciation	[Min Rs]	464	512	463	1,439	416	357	320	1,093	330	297	291	919	302	415	447	1,164	4,615	
Amortization	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Provision for Bad Debt	[Min Rs]	872	961	869	2,702	781	671	600	2,052	620	558	547	1,725	567	779	839	2,185	8,663	
Total Operating Cost	[Min Rs]	25,055	25,178	22,944	73,177	21,246	19,974	21,913	63,134	25,337	20,365	20,518	66,220	20,198	24,462	25,246	69,905	272,436	
EBIT																			
Financial Charges	[Min Rs]	163	180	163	506	146	126	112	385	116	105	103	323	106	146	157	410	1,624	
EBT	[Min Rs]	1,206	3,769	3,243	8,218	2,279	235	(3,833)	(1,319)	(6,652)	(3,568)	(4,036)	(14,256)	(3,110)	(985)	25	(4,071)	(11,427)	
Tax	[Min Rs]	(317)	(349)	(316)	(982)	(284)	(244)	(218)	(746)	(226)	(203)	(199)	(627)	(206)	(283)	(305)	(795)	(3,150)	
EAT	[Min Rs]	889	3,419	2,927	7,236	1,995	(9)	(4,051)	(2,065)	(6,877)	(3,771)	(4,235)	(14,883)	(3,317)	(1,268)	(280)	(4,865)	(14,577)	
WPPF	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Profit for the period	[Min Rs]	889	3,419	2,927	7,236	1,995	(9)	(4,051)	(2,065)	(6,877)	(3,771)	(4,235)	(14,883)	(3,317)	(1,268)	(280)	(4,865)	(14,577)	

Peshawar Electric Supply Company
Profit & Loss Statement (2024-25)

Projected

		Month 1	Month 2	Month 3	1st Qtr's Total	Month 4	Month 5	Month 6	2nd Qtr's Total	Month 7	Month 8	Month 9	3rd Qtr's Total	Month 10	Month 11	Month 12	4th Qtr's Total	2025
Power Balances																		
Units Received	[MkWh]	1,949	1,971	1,538	5,458	1,238	1,076	1,237	3,551	1,296	1,083	1,080	3,459	1,153	1,617	1,745	4,514	16,982
Units Lost	[MkWh]	816	721	407	1,944	222	204	457	883	489	353	368	1,215	415	603	654	1,671	5,713
Units Lost	[%age]	42%	37%	26%	36%	18%	32%	33%	25%	38%	33%	34%	35%	36%	37%	37%	37%	34%
Units Sold	[MkWh]	1,133	1,250	1,131	3,514	1,016	872	780	2,668	807	725	712	2,244	738	1,014	1,091	2,843	11,269
Revenue																		
Sales Revenue	[Min Rs]	22,661	25,001	22,621	70,282	20,321	17,440	15,600	53,361	16,140	14,500	14,240	44,881	14,760	20,281	21,821	56,862	225,386
Subsidy	[Min Rs]	4,645	5,125	4,637	14,408	4,166	3,575	3,198	10,939	3,309	2,973	2,919	9,201	3,026	4,158	4,473	11,657	46,204
Fuel Price Adjustment	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Sales Revenue	[Min Rs]	27,306	30,126	27,258	84,690	24,486	21,016	18,799	64,301	19,449	17,473	17,160	54,082	17,786	24,438	26,294	68,518	271,590
Rental & Service Income	[Min Rs]	9	10	9	29	8	7	6	22	7	6	6	18	6	8	9	23	93
Amortization of Def Credits	[Min Rs]	185	204	185	574	166	142	127	436	132	118	116	366	120	166	178	464	1,840
Other Income	[Min Rs]	343	378	342	1,063	307	264	236	807	244	219	215	679	223	307	334.02	864	3,413
Total Revenue	[Min Rs]	27,843	30,718	27,794	86,355	24,958	21,429	19,168	65,565	19,832	17,817	17,497	55,145	18,136	24,919	26,815	69,870	276,935
Wheeling Charges Income (TESCO)	[Min Rs]	186	205	185	576	166	143	128	437	132	119	117	368	121	166	179	466	1,846
Operating Cost																		
Power Purchase Cost	[Min Rs]	21,618	20,645	18,781	61,044	17,490	16,738	19,108	53,336	22,314	17,755	17,472	57,541	18,201	21,101	21,431	60,733	232,654
Wheeling Charges	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&M Expenses	[Min Rs]	3,977	4,387	3,970	12,333	3,566	3,060	2,738	9,364	2,832	2,545	2,499	7,876	2,590	3,559	3,829	9,978	39,551
Depreciation	[Min Rs]	489	539	488	1,515	436	376	336	1,150	348	313	307	968	318	437	470	1,226	4,859
Amortization	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Provision for Bad Debt	[Min Rs]	901	994	899	2,795	808	693	620	2,122	642	577	566	1,785	587	806	868	2,261	8,962
Total Operating Cost	[Min Rs]	26,984	26,565	24,138	77,687	22,302	20,868	22,802	65,972	26,136	21,189	20,844	68,169	21,696	25,903	26,598	74,198	286,027
EBIT	[Min Rs]	1,045	4,358	3,841	9,244	2,832	704	(3,506)	30	(6,173)	(3,253)	(3,231)	(12,656)	(3,439)	(818)	395	(3,863)	(7,245)
Financial Charges	[Min Rs]	167	184	166	516	149	128	115	392	119	107	105	330	108	149	160	418	1,656
EBT	[Min Rs]	878	4,174	3,675	8,727	2,683	576	(3,621)	(362)	(6,291)	(3,360)	(3,335)	(12,986)	(3,548)	(968)	235	(4,280)	(8,902)
Tax	[Min Rs]	(343)	(378)	(342)	(1,063)	(307)	(264)	(236)	(807)	(244)	(219)	(215)	(679)	(223)	(307)	(330)	(860)	(3,410)
EAT	[Min Rs]	535	3,796	3,333	7,664	2,375	312	(3,857)	(1,170)	(6,535)	(3,579)	(3,551)	(13,665)	(3,771)	(1,274)	(95)	(5,141)	(12,311)
WPPF	[Min Rs]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Profit for the period	[Min Rs]	535	3,796	3,333	7,664	2,375	312	(3,857)	(1,170)	(6,535)	(3,579)	(3,551)	(13,665)	(3,771)	(1,274)	(95)	(5,141)	(12,311)

FORM - 4

Peshawar Electric Supply Company

Power Supply

Balance Sheet [in million Rupees]

Description	Audited 2019-20	Projected 2020-21	Projected 2021-22	Projected 2022-23	Projected 2023-24	Projected 2024-25
Intangible Fixed Assets						
Net Fixed Assets in Operations	55,204	61,471	70,874	79,191	85,433	87,540
Total Net Fixed Assets in Operations	55,204	61,471	70,874	79,191	85,433	87,540
Capital Work in Progress	19,756	20,369	21,211	22,013	22,706	23,150
Long Term Loans to Employees	4	7	7	8	8	9
Deferred Cost & Long Term Deposits						
	19,760	20,376	21,219	22,020	22,714	23,159
Current Assets						
Stores & Spares	5,355	5,729	6,446	7,084	7,570	7,748
Trade Debts	86,349	94,673	103,655	110,905	117,852	124,667
Advances, Prepayments, Other Receivables	48,319	50,453	51,421	52,381	53,805	55,190
Tariff Subsidy (Receivable from GoP)	62,987	76,028	87,157	98,194	108,633	118,798
Receivable from Associated Companies	41,692	42,262	44,469	45,947	46,610	47,742
Cash & Bank Balances	10,888	10,856	9,204	8,561	8,450	8,774
Total Current Assets	255,589	280,000	302,352	323,073	342,921	362,919
Total Assets	330,553	361,847	394,445	424,284	451,067	473,618
Subscribed Equity	20,176	20,176	20,176	20,176	20,176	20,176
Grant in Aid (Subsidy)	-	-	-	-	-	-
Unappropriated Profit	(302,052)	(311,507)	(329,457)	(345,218)	(359,795)	(372,106)
Total Equity	(281,876)	(291,331)	(309,281)	(325,042)	(339,619)	(351,929)
Long Term Liability						
Liability against Govt Investment	64,123	49,223	49,223	49,223	49,223	49,223
Security Deposits	4,903	5,103	5,353	5,503	5,690	5,810
Employee Retirement Benefits	92,174	93,987	94,469	94,951	97,007	99,015
TFCs & SUKUK						
Deferred Credits	32,775	35,894	36,244	37,479	38,145	39,708
Total Long Term Loan	5,505	5,505	5,305	5,105	4,855	4,705
Total Long Term Liability	199,480	189,712	190,595	192,262	194,920	198,461
Current Liability						
Current Maturity on Long Term Loans	1,430	900	870	840	800	780
Subsidy Received in Advance from GoP	-	-	-	-	-	-
Provision for Taxation	2,019					
Payable to NTDC/CPA	370,561	416,903	464,229	504,751	537,449	564,563
Creditors, Accrued and Other Liabilities	38,940	45,662	48,032	51,473	57,517	61,743
Total Current Liability	412,949	463,466	513,131	557,064	595,766	627,086
Total Liabilities and Commitments						
Total Liabilities and Equity	330,553	361,847	394,445	424,284	451,067	473,618

FORM - 5						
Peshawar Electric Supply Company						
Cash Flow Statement [in million Rupees]						
Description	Audited 2019-20	Projected 2020-21	Projected 2021-22	Projected 2022-23	Projected 2023-24	Projected 2024-25
Average Monthly Demand Index (MDI) [MW]	3,053	3,273	3,280	3,294	3,339	3,391
Units Purchased [GWh]	14,792	15,206	15,632	16,070	16,519	16,982
Transmission Losses (132 kV) [GWh]		4%	4%	4%	4%	4%
Distribution Losses [GWh]		34%	33%	32%	31%	30%
Units Sold to Customers [GWh]	9,043	9,450	9,875	10,320	10,784	11,269
Average Tariff Required [Rs/unit]		22.60	22.84	23.35	23.70	24.10
Average Tariff Existing [Rs/unit]	22.22	22.22	22.22	22.22	22.22	22.22
Tariff Difference [Rs/unit]		0.38	0.62	1.13	1.48	1.88
Revenue from Sales	120,293	156,870	177,163	192,978	208,133	225,386
Collection from Required [%]	88%	91%	93%	93%	93%	94%
Inflows from Operations						
Collection from Current Sales	105,256	142,516	163,610	178,987	194,084	211,750
Prior Year Recovery	180	235	266	289	312	338
Total Inflows from Operations	105,437	142,752	163,876	179,277	194,396	212,088
Outflow from Operations						
Payment for electricity (to CPPA)	90,293	150,999	166,607	182,408	195,388	210,463
Distribution Service Cost (=DMC)	20,918	22,539	24,681	27,091	30,819	34,651
Total Outflow from Operations	111,211	173,538	191,288	209,499	226,207	245,114
Surplus/Deficit from Operations						
Inflows from Other Sources						
Capital Contributions	3,886	4,862	4,238	4,026	3,825	3,634
Consumer Security Deposits	530	200	250	150	187	120
Other Incomes	7,392	3,320	3,487	3,625	3,475	3,506
GOP Subsidy (Actual and Estimated)	61,037	43,659	37,260	36,950	37,011	36,039
Government Grant	-	-	-	-	-	-
Long Term Loan / Redemable Capital	-	-	-	-	-	-
Total Inflows from Other Sources	72,844	52,041	45,234	44,751	44,498	43,298
Outflow Others						
Financial Charges	842	1,430	1,502	1,577	1,624	1,656
Repayment of Long Term Loans	-	-	-	-	-	-
Investment Program	4,433	10,213	14,041	13,354	11,550	7,411
Working Capital/other Changes	55,338	9,644	3,931	241	-375	881
Total Outflow Others	60,613	21,287	19,473	15,172	12,799	9,949
Surplus/Deficit Others						
Total Inflows (Operations + Others)	178,281	194,793	209,110	224,028	238,894	255,387
Total Outflows (Operations + Others)	171,824	194,825	210,761	224,671	239,006	255,063
Opening Balance	4,429	10,888	10,856	9,204	8,561	8,450
Surplus/Deficit for Fiscal Year	6,457	(32)	-1,651	-643	-111	324
Deficit from Financing/Loans						
Closing Balance	10,888	10,856	9,204	8,561	8,450	8,774

FORM - 6 (A)

Power Purchase (Projected)

Power Purchase (Projected)

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
Demand & Energy														
Units Received	[MkWh]	1,748	1,762	1,374	1,106	965	1,110	1,162	989	1,005	1,176	1,325	1,482	15,206
MDI	[MW]	3,790	3,700	3,446	2,879	2,731	2,930	3,349	3,118	2,841	3,286	3,892	4,116	3,340
Energy Purchase Price	[Rs/ kWh]	4.64	5.25	5.07	4.97	4.50	6.38	7.09	5.54	6.68	6.69	6.75	6.95	5.84
Capacity Purchase Price	[Rs/ kW/ M]	2,100	3,057	2,195	1,997	2,730	2,358	2,525	2,573	2,021	1,966	3,325	3,570	2,576
Transmission Charge	[Rs/ kW/ M]	176	176	176	176	185	176	176	176	176	176	176	176	176
Power Purchase Cost														
Energy Charge	[Min Rs]	8,109	9,244	6,970	5,495	4,339	7,076	8,235	5,483	6,710	7,885	8,944	10,300	88,790
Capacity Charge	[Min Rs]	7,958	11,312	7,561	5,749	7,456	6,907	8,455	8,022	5,741	6,461	12,941	14,693	103,256
Transmission Charge	[Min Rs]	668	652	607	507	506	516	590	549	501	579	686	725	7,085
Market Operator Fee		6	5	5	4	4	4	5	5	4	5	10	11	68
Wire Business UoS	[Min Rs]	2,531	2,551	1,990	1,602	1,397	1,606	1,682	1,432	1,455	1,706	1,918	2,145	22,014
Total Operating Cost Ex-Wire Business	[Min Rs]	16,740	21,213	15,143	11,755	12,305	14,504	17,285	14,058	12,956	14,930	22,580	25,729	199,199
PPP Cost Including Wire Business	[Min Rs]	19,271	23,764	17,133	13,357	13,701	16,110	18,967	15,490	14,411	16,635	24,499	27,875	221,213

FORM - 6 (A)

Capacity Purchase Price

Power Purchase (Projected)

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
Demand & Energy														
Units Received	[MkWh]	1,794	1,814	1,415	1,139	990	1,138	1,193	997	994	1,062	1,489	1,606	15,632
MDI	[MW]	3,979	3,885	3,618	3,023	2,867	3,076	3,516	3,274	2,983	3,450	3,674	3,897	3,437
Energy Purchase Price	[Rs/ kWh]	5.67	5.15	5.32	5.82	5.15	6.15	6.26	4.66	5.09	5.30	5.35	5.55	5.47
Capacity Purchase Price	[Rs/ kW/ M]	2,478	3,608	2,590	2,356	3,222	2,782	2,979	3,036	2,384	2,320	2,647	2,799	2,772
Transmission Charge	[Rs/ kW/ M]	176	176	176	176	176	176	176	176	176	176	176	176	176
Power Purchase Cost														
Energy Charge	[Min Rs]	10,172	9,342	7,528	6,629	5,099	6,999	7,469	4,644	5,060	5,629	7,968	8,916	85,453
Capacity Charge	[Min Rs]	9,860	14,016	9,369	7,123	9,238	8,558	10,475	9,939	7,113	8,005	9,725	10,909	114,330
Transmission Charge	[Min Rs]	701	684	637	533	505	542	619	577	526	608	647	686	7,265
Market Operator Fee		6	7	6	6	8	7	6	6	6	7	6	6	72
Wire Business UoS	[Min Rs]	2,820	2,851	2,224	1,790	1,556	1,789	1,875	1,567	1,562	1,669	2,341	2,525	24,570
Total Operating Cost Ex-Wire Business	[Min Rs]	20,739	24,049	17,539	14,290	14,849	16,105	18,569	15,165	12,704	14,248	18,346	20,517	207,121
PPP Cost Including Wire Business	[Min Rs]	23,559	26,900	19,763	16,081	16,405	17,894	20,444	16,732	14,266	15,917	20,687	23,042	231,691

FORM - 6 (A)

Demand & Energy

Power Purchase (Projected)

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
Demand & Energy														
Units Received	[MkWh]	1,845	1,865	1,455	1,171	1,018	1,170	1,226	1,025	1,022	1,091	1,531	1,651	16,070
MDI	[MW]	4,059	3,963	3,690	3,083	2,925	3,138	3,587	3,339	3,043	3,519	3,747	3,975	3,506
Energy Purchase Price	[Rs/ kWh]	5.39	4.89	5.05	5.53	4.89	5.84	5.95	4.43	4.84	5.04	5.08	5.27	5.19
Capacity Purchase Price	[Rs/ kW/ M]	2,646	3,853	2,766	2,517	3,441	2,971	3,182	3,243	2,546	2,478	2,827	2,990	2,961
Transmission Charge	[Rs/ kW/ M]	176	176	176	176	176	176	176	176	176	176	176	176	176
Power Purchase Cost														
Energy Charge	[Min Rs]	9,938	9,125	7,354	6,474	4,981	6,836	7,292	4,536	4,942	5,493	7,781	8,705	83,456
Capacity Charge	[Min Rs]	10,742	15,268	10,206	7,760	10,063	9,323	11,411	10,827	7,748	8,720	10,594	11,884	124,547
Transmission Charge	[Min Rs]	715	698	650	543	515	553	632	588	535	620	660	700	7,411
Market Operator Fee		6	7	6	6	8	7	6	6	6	7	6	6	78
Wire Business UoS	[Min Rs]	3,171	3,206	2,501	2,013	1,750	2,011	2,107	1,762	1,757	1,875	2,632	2,838	27,623
Total Operating Cost Ex-Wire Business	[Min Rs]	21,401	25,998	18,215	14,783	15,567	16,718	19,341	15,957	13,233	14,840	19,042	21,295	215,492
PPP Cost Including Wire Business	[Min Rs]	24,572	29,204	20,716	16,796	17,317	18,729	21,448	17,719	14,990	16,715	21,673	24,133	243,115

DRM - 6 (A) .

emand & Energy

ower Purchase (Projected)

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
emand & Energy														
ilts Received	[MkWh]	1,896	1,917	1,496	1,204	1,047	1,203	1,260	1,054	1,050	1,122	1,573	1,697	16,519
DI	[MW]	4,160	4,062	3,782	3,160	2,998	3,216	3,676	3,423	3,119	3,607	3,841	4,074	3,593
ergy Purchase Price	[Rs/ kWh]	5.12	4.65	4.80	5.25	4.65	5.55	5.65	4.20	4.59	4.78	4.83	5.01	4.93
apacity Purchase Price	[Rs/ kW/ M]	2,792	4,065	2,918	2,643	3,630	3,135	3,357	3,421	2,692	2,614	2,982	3,154	3,123
ansmission Charge	[Rs/ kW/ M]	176	176	176	176	176	176	176	176	176	176	176	176	176
ower Purchase Cost														
ergy Charge	[Min Rs]	9,702	8,910	7,183	6,324	4,866	6,677	7,119	4,431	4,824	5,367	7,595	8,500	81,498
apacity Charge	[Min Rs]	11,616	16,511	11,036	8,351	10,882	10,081	12,340	11,708	8,398	9,429	11,456	12,851	134,661
ansmission Charge	[Min Rs]	733	716	666	557	528	567	648	603	549	635	677	718	7,596
arket Operator Fee		7	8	7	7	9	8	7	7	7	8	7	7	84
ire Business UoSC	[Min Rs]	3,564	3,604	2,812	2,263	1,968	2,262	2,369	1,981	1,974	2,109	2,957	3,190	31,055
ital Operating Cost Ex-Wire Business.	[Min Rs]	22,057	26,144	18,892	15,239	16,285	17,333	20,113	16,748	13,778	15,439	19,735	22,076	223,839
YP Cost Including Wire Business	[Min Rs]	25,622	29,748	21,704	17,502	18,254	19,594	22,482	18,730	15,752	17,549	22,692	25,266	254,894

DRM - 6 (A)

emand & Energy

ower Purchase (Projected)

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
emand & Energy														
ilts Received	[MkWh]	1,949	1,971	1,538	1,236	1,076	1,237	1,296	1,083	1,080	1,153	1,617	1,745	16,982
DI	[MW]	4,264	4,163	3,877	3,239	3,073	3,296	3,768	3,508	3,197	3,698	3,937	4,176	3,683
ergy Purchase Price	[Rs/ kWh]	4.86	4.42	4.56	4.99	4.42	5.27	5.37	3.99	4.36	4.54	4.59	4.76	4.69
apacity Purchase Price	[Rs/ kW/ M]	2,937	4,277	3,070	2,780	3,819	3,298	3,532	3,588	2,833	2,750	3,138	3,319	3,285
ansmission Charge	[Rs/ kW/ M]	176	176	176	176	176	176	176	176	176	176	176	176	176
ower Purchase Cost														
ergy Charge	[Min Rs]	9,475	8,703	7,015	6,178	4,751	6,523	6,956	4,325	4,714	5,239	7,415	8,301	79,594
apacity Charge	[Min Rs]	12,527	17,806	11,902	9,006	11,736	10,872	13,308	12,589	9,056	10,169	12,355	13,859	145,183
ansmission Charge	[Min Rs]	751	733	683	571	541	581	664	618	563	651	694	736	7,786
arket Operator Fee		7	8	7	7	9	8	7	7	7	8	7	7	90
ire Business UoSC	[Min Rs]	3,911	3,955	3,086	2,484	2,159	2,482	2,601	2,173	2,167	2,314	3,244	3,501	34,076
ital Operating Cost Ex-Wire Business.	[Min Rs]	22,760	27,250	19,607	15,762	17,037	17,983	20,935	17,539	14,340	16,068	20,470	22,903	232,653
YP Cost Including Wire Business	[Min Rs]	26,670	31,205	22,693	18,246	19,196	20,465	23,536	19,712	16,507	18,381	23,714	26,403	266,729

FORM - 7 (A)
Distribution Company
Line Losses * (Projected)

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]	1,745	1,765	1,377	1,108	964	1,107	1,160	970	967	1,033	1,448	1,563	15,206
Units Sold	[MkWh]	950	1,048	948	852	731	654	676	608	597	619	850	915	9,450
Units Lost	[MkWh]	795	716	429	256	232	453	484	361	370	414	598	648	5,756
Units Lost	[%age]	45.6%	40.6%	31.1%	23.1%	24.1%	40.9%	41.7%	37.3%	38.3%	40.1%	41.3%	41.5%	37.9%
Technical Losses	[%age]	32.4%	28.8%	22.1%	16.4%	17.1%	29.1%	29.6%	26.5%	27.2%	28.5%	29.3%	29.5%	26.4%
Administrative Losses	[%age]	13.2%	11.8%	9.0%	6.7%	7.0%	11.8%	12.1%	10.8%	11.1%	11.6%	12.0%	12.0%	11.5%
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	4.3%	4.3%	4.3%	4.3%	4.3%	4.0%	4.0%	4.0%	4.0%	4.0%	4.2%	4.3%	4.2%
11 kV Losses	[%age]	12.4%	12.4%	12.4%	6.3%	6.1%	5.8%	5.8%	5.5%	6.3%	7.5%	10.3%	12.4%	8.6%
LT Losses	[%age]	15.7%	12.1%	5.4%	5.8%	6.7%	19.3%	19.8%	17.0%	16.9%	17.0%	14.8%	12.8%	13.6%
Total Technical Losses	[%age]	32.4%	28.8%	22.1%	16.4%	17.1%	29.1%	29.6%	26.5%	27.2%	28.5%	29.3%	29.5%	26.4%

FORM - 7 (A)
Distribution Company
Line Losses * (Projected)

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]	1,794	1,814	1,415	1,139	990	1,138	1,193	997	994	1,062	1,489	1,606	15,632
Units Sold	[MkWh]	993	1,096	991	891	764	684	707	636	624	647	888	956	9,875
Units Lost	[MkWh]	801	718	425	249	226	454	486	361	370	415	600	651	5,757
Units Lost	[%age]	44.6%	39.6%	30.0%	21.8%	22.8%	39.9%	40.7%	36.2%	37.3%	39.1%	40.3%	40.5%	36.8%
Technical Losses	[%age]	32.2%	28.6%	21.9%	16.2%	16.9%	28.9%	29.4%	26.3%	27.0%	28.3%	29.1%	29.3%	26.2%
Administrative Losses	[%age]	12.4%	11.0%	8.1%	5.6%	5.9%	11.0%	11.3%	9.9%	10.3%	10.8%	11.2%	11.2%	10.7%
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	4.2%	4.2%	4.2%	4.2%	4.2%	3.9%	3.9%	3.9%	3.9%	3.9%	4.1%	4.2%	4.1%
11 kV Losses	[%age]	12.3%	12.3%	12.3%	6.2%	6.0%	5.7%	5.7%	5.4%	6.2%	7.4%	10.2%	12.3%	8.5%
LT Losses	[%age]	15.7%	12.1%	5.4%	5.8%	6.7%	19.3%	19.8%	17.0%	16.9%	17.0%	14.8%	12.8%	13.6%
Total Technical Losses	[%age]	32.2%	28.6%	21.9%	16.2%	16.9%	28.9%	29.4%	26.3%	27.0%	28.3%	29.1%	29.3%	26.2%

FORM - 7 (A)
Distribution Company
Line Losses * (Projected)

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]	1,845	1,865	1,455	1,171	1,018	1,170	1,226	1,025	1,022	1,091	1,531	1,651	16,070
Units Sold	[MkWh]	1,038	1,145	1,035	931	799	715	739	664	652	676	928	999	10,320
Units Lost	[MkWh]	807	720	420	241	219	456	487	361	370	415	602	653	5,750
Units Lost	[%age]	43.7%	38.6%	28.8%	20.5%	21.6%	38.9%	39.8%	35.2%	36.2%	38.1%	39.3%	39.5%	35.8%
Technical Losses	[%age]	32.0%	28.4%	21.7%	16.0%	16.7%	28.7%	29.2%	26.1%	26.8%	28.1%	28.9%	29.1%	26.0%
Administrative Losses	[%age]	11.7%	10.2%	7.1%	4.5%	4.9%	10.2%	10.6%	9.1%	9.4%	10.0%	10.4%	10.4%	9.8%
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	4.1%	4.1%	4.1%	4.1%	4.1%	3.8%	3.8%	3.8%	3.8%	3.8%	4.0%	4.1%	4.0%
11 kV Losses	[%age]	12.2%	12.2%	12.2%	6.1%	5.9%	5.6%	5.6%	5.3%	6.1%	7.3%	10.1%	12.2%	8.4%
LT Losses	[%age]	15.7%	12.1%	5.4%	5.8%	6.7%	19.3%	19.8%	17.0%	16.9%	17.0%	14.8%	12.8%	13.6%
Total Technical Losses	[%age]	32.0%	28.4%	21.7%	16.0%	16.7%	28.7%	29.2%	26.1%	26.8%	28.1%	28.9%	29.1%	26.0%

FORM - 7 (A)
Distribution Company
 Line Losses * (Projected)

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]	1,896	1,917	1,496	1,204	1,047	1,203	1,260	1,054	1,050	1,122	1,573	1,697	16,519
Units Sold	[MkWh]	1,085	1,196	1,082	972	835	747	772	694	681	706	970	1,044	10,784
Units Lost	[MkWh]	812	721	414	231	212	456	488	359	369	416	603	654	5,735
Units Lost	[%age]	42.8%	37.6%	27.7%	19.2%	20.3%	37.9%	38.8%	34.1%	35.2%	37.0%	38.3%	38.5%	34.7%
Technical Losses	[%age]	31.8%	28.2%	21.5%	15.8%	16.5%	28.5%	29.0%	25.9%	26.6%	27.9%	28.7%	28.9%	25.8%
Administrative Losses	[%age]	11.0%	9.4%	6.2%	3.4%	3.8%	9.4%	9.8%	8.2%	8.6%	9.1%	9.6%	9.6%	8.9%
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	4.0%	4.0%	4.0%	4.0%	4.0%	3.7%	3.7%	3.7%	3.7%	3.7%	3.9%	4.0%	3.9%
11 kV Losses	[%age]	12.1%	12.1%	12.1%	6.0%	5.8%	5.5%	5.5%	5.2%	6.0%	7.2%	10.0%	12.1%	8.3%
LT Losses	[%age]	15.7%	12.1%	5.4%	5.8%	6.7%	19.3%	19.8%	17.0%	16.9%	17.0%	14.8%	12.8%	13.6%
Total Technical Losses	[%age]	31.8%	28.2%	21.5%	15.8%	16.5%	28.5%	29.0%	25.9%	26.6%	27.9%	28.7%	28.9%	25.8%

FORM - 7 (A)
Distribution Company
 Line Losses * (Projected)

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]	1,949	1,971	1,538	1,238	1,076	1,237	1,296	1,083	1,080	1,153	1,617	1,745	16,982
Units Sold	[MkWh]	1,133	1,250	1,131	1,016	872	780	807	725	712	738	1,014	1,091	11,269
Units Lost	[MkWh]	816	720	407	221	204	456	489	358	368	415	604	654	5,713
Units Lost	[%age]	41.9%	36.6%	26.5%	17.9%	18.9%	36.9%	37.7%	33.0%	34.1%	36.0%	37.3%	37.5%	33.6%
Technical Losses	[%age]	31.6%	28.0%	21.3%	15.6%	16.3%	28.3%	28.8%	25.7%	26.4%	27.7%	28.5%	28.7%	25.6%
Administrative Losses	[%age]	10.3%	8.6%	5.2%	2.3%	2.6%	8.6%	8.9%	7.3%	7.7%	8.3%	8.8%	8.8%	8.1%
Technical Losses at Different Levels														
Transmission Losses 132 kV	[%age]	3.9%	3.9%	3.9%	3.9%	3.9%	3.6%	3.6%	3.6%	3.6%	3.6%	3.8%	3.9%	3.8%
11 kV Losses	[%age]	12.0%	12.0%	12.0%	5.9%	5.7%	5.4%	5.4%	5.1%	5.9%	7.1%	9.9%	12.0%	8.2%
LT Losses	[%age]	15.7%	12.1%	5.4%	5.8%	6.7%	19.3%	19.8%	17.0%	16.9%	17.0%	14.8%	12.8%	13.6%
Total Technical Losses	[%age]	31.6%	28.0%	21.3%	15.6%	16.3%	28.3%	28.8%	25.7%	26.4%	27.7%	28.5%	28.7%	25.6%

FORM - 8

Operational and Technical Information

DISCO load factors on yearly basis

65%

NTDC/DISCO Delivery Points metering accuracy

100%

DISCO metering accuracy

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

All OK with \pm

1.00%

Estimated High Voltage Transmission lines losses (132 kV)

4.02%

FORM - 9

Peshawar Electric Supply Company

Average Rate per Unit Purchased and Sold

- Weighted Average Cost per Unit Sold to Customers

2020-21

10.01 Use of System Charges (NTDC)

10.02	Estimated Average Rate	(Table 11 - 11.16)	176.778
10.03	Estimated Maximum Demand Indicator (MDI)	(Table 11 - 11.17)	3,340
10.04	Number of Months (Fiscal Year)		12.00

10.05	Estimated Use of System Charges = (10.02 x 10.03 x 10.04)		7,085
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10.05A	Market Operator Fee		68
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10.06 Fixed/Capacity Charge

10.07	Estimated Average Rate	(Table 11 - 11.33)	2,576
10.08	Estimated MDI	Form 6 (A)	3,340
10.09	Number of Months (Fiscal Year)		12.00
10.10	Estimated Capacity Charge = (10.07 x 10.08 x 10.09)		103,256

10.11 Energy Charge

10.12	Estimated Average Energy Charge	(Table 11 - 11.33)	5.84
10.13	Estimated Energy Purchase for Fiscal Year		15,206
10.14	Estimated Energy Charges = (10.12 x 10.13)		88,790

10.15	Estimated Power Purchase Price = (10.05 + 10.05A + 10.10 + 10.14)		199,199
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10.16	Average Rate per Unit Purchased = (10.15 / 10.13)		13.10
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10.17	Estimated Energy Sold		9,450
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10.18	Average Energy Rate per Unit Sold = (10.15 / 10.17)		21.08
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10.19	Distribution Margin		38,832
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10.20	Distribution Margin per Unit Sold = (10.19 / 10.17)		4.11
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10.20A	TFCs Interest charges		-
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10.20B	TFCs Interest charges per unit sold		-
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10.21	Total Cost per Unit Sold to Customers = (10.20 + 10.18)		25.19
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10.22	Estimated Revenue from Energy Sold (10.18 + 10.20 + 10.20B)		25.19
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10.23	Prior Period Adjustment (Unrecovered Costs)		(0.08)
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10.24	Required Estimated Revenue from Energy Sold (10.22 + 10.23)		25.11
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Table 11 - CPPA Charges: Use of System, Capacity and Energy

2020-21

11.01 Use of System Charges (NTDC)

1000

11.01	Use of System Charges (R/DBC)		1000				Variable	Variable	Sum
							Use of	Use of	Use of
							System	System	System
							Rate	Charges	Charges
								MoF	
11.02	Month	Year	Demand	Fixed Use of	Fixed Use of	Energy			
11.03	1	2	[kW]	System Rate	System Charges	[kWh]	[Rs/kWh]	[Rs]	[Rs]
				[Rs/kW]	[Rs]				
					5 = 3 x 4	6	7	8	9=3+8
11.04	Jul		3,789,905	176.160	667,629,665	1,748,183,578		5,537,051	673,166,716
11.05	Aug		3,700,123	176.160	651,813,668	1,761,868,923		5,405,880	657,219,547
11.06	Sep		3,445,554	176.160	606,968,793	1,374,497,701		5,033,954	612,002,747
11.07	Oct		2,878,899	176.160	507,146,848	1,106,331,746		4,206,071	511,352,919
11.08	Nov		2,730,771	185.233	505,827,951	964,866,947		3,989,656	509,817,607
11.09	Dec		2,929,634	176.160	516,084,325	1,109,539,610		4,280,195	520,364,521
11.10	Jan		3,348,816	176.160	589,927,427	1,161,576,905		4,892,620	594,820,047
11.11	Feb		3,117,738	176.160	549,220,726	988,922,154		4,555,015	553,775,741
11.12	Mar		2,841,251	176.160	500,514,776	1,005,214,244		4,151,068	504,665,844
11.13	Apr		3,286,124	176.160	578,883,604	1,178,333,609		4,801,027	583,684,631
11.14	May		3,892,011	176.160	685,616,658	1,325,000,000		10,111,000	695,727,658
11.15	Jun		4,115,800	176.160	725,039,328	1,482,000,000		11,115,000	736,154,328
11.16			40,076,626	176.778	7,084,673,768	15,206,335,417		68,078,539	7,152,752,307
11.17	Avg per month [MW]		3,340		Avg per month [MW]	1,267,195			

11.18 Capacity and Energy

	Month	Year	Capacity Charge [Rs]	Energy Charge [Rs]	Sum of all Charges [Rs]	Use Of System Rate per kWh [Rs/kWh]	Capacity Rate per kWh [Rs/kWh]	Energy Rate per kWh [Rs/kWh]	Final Rate per kWh [Rs/kWh]
	1	2	11	12	13 = 9+11+12	14 = 9 / 6	15 = 11 / 6	16 = 12 / 6	17 = 13 / 6
11.19	Jul		7,958,410,075	8,108,918,447	16,740,495,238	0.39	4.55	4.64	9.58
11.20	Aug		11,312,301,154	9,243,693,159	21,213,213,860	0.37	6.42	5.25	12.04
11.21	Sep		7,561,341,884	6,969,994,046	15,143,338,678	0.45	5.50	5.07	11.02
11.22	Oct		5,749,132,799	5,494,976,355	11,755,462,073	0.46	5.20	4.97	10.63
11.23	Nov		7,455,928,188	4,338,785,756	12,304,531,552	0.53	7.73	4.50	12.75
11.24	Dec		6,907,149,145	7,076,200,804	14,503,714,470	0.47	6.23	6.38	13.07
11.25	Jan		8,454,694,642	8,235,460,842	17,284,975,531	0.51	7.28	7.09	14.88
11.26	Feb		8,021,728,934	5,482,949,520	14,058,454,195	0.56	8.11	5.54	14.22
11.27	Mar		5,740,797,785	6,710,254,817	12,955,718,446	0.50	5.71	6.68	12.89
11.28	* Apr		6,460,522,702	7,885,337,078	14,929,544,411	0.50	5.48	6.69	12.67
11.29	May		12,940,936,575	8,943,750,000	22,580,414,233	0.53	9.77	6.75	17.04
11.30	Jun		14,693,406,000	10,299,900,000	25,729,460,328	0.50	9.91	6.95	17.36
11.31			103,256,349,885	88,790,220,824	199,199,323,015	0.47	6.79	5.84	13.10
11.32									
11.33									
11.34									
	Avg Cap. Charge =		2,576						

FORM - 9

Peshawar Electric Supply Company

Average Rate per Unit Purchased and Sold

- Weighted Average Cost per Unit Sold to Customers

2021-22

10.01 Use of System Charges (NTDC)

10.02	Estimated Average Rate	(Table 11 - 11.16)	176.160
10.03	Estimated Maximum Demand Indicator (MDI)	(Table 11 - 11.17)	3,437
10.04	Number of Months (Fiscal Year)		12.00
10.05	Estimated Use of System Charges = (10.02 x 10.03 x 10.04)		7,265
10.05A	Market Operator Fee		72

10.06 Fixed/Capacity Charge

10.07	Estimated Average Rate	(Table 11 - 11.33)	2,772
10.08	Estimated MDI	Form 6 (A)	3,437
10.09	Number of Months (Fiscal Year)		12.00
10.10	Estimated Capacity Charge = (10.07 x 10.08 x 10.09)		114,330

10.11 Energy Charge

10.12	Estimated Average Energy Charge	(Table 11 - 11.33)	5.47
10.13	Estimated Energy Purchase for Fiscal Year		15,632
10.14	Estimated Energy Charges = (10.12 x 10.13)		85,453

10.15	Estimated Power Purchase Price = (10.05 + 10.05A + 10.10 + 10.14)		207,120
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10.16	Average Rate per Unit Purchased = (10.15 / 10.13)		13.25
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10.17	Estimated Energy Sold		9,875
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10.18	Average Energy Rate per Unit Sold = (10.15 / 10.17)		20.97
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10.19	Distribution Margin		42,014
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10.20	Distribution Margin per Unit Sold = (10.19 / 10.17)		4.25
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10.20A TFCs Interest charges10.20B TFCs Interest charges per unit sold

10.21	Total Cost per Unit Sold to Customers = (10.20 + 10.18)		25.23
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10.22	Estimated Revenue from Energy Sold (10.18 + 10.20 + 10.20B)		25.23
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10.23	Prior Period Adjustment (Unrecovered Costs/Tax)		0.27
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10.24	Required Estimated Revenue from Energy Sold (10.22 + 10.23)		25.50
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Table 11 - CPPA Charges: Use of System, Capacity and Energy

2021-22

11.01 Use of System Charges (NTDC)

1000

	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 MoF [Rs]	Sum Use of System Charges [Rs]
	1	2	3	4	5 = 3 x 4	6	7	8	9 = 5+8
11.02	Jul		3,979,400.250	176.160	701,011,148	1,794,000,000	-	5,600,000	706,611,148
11.03	Aug		3,885,129.150	176.160	684,404,351	1,814,000,000	-	6,600,000	691,004,351
11.04	Sep		3,617,831.700	176.160	637,317,232	1,415,000,000	-	5,600,000	642,917,232
11.05	Oct		3,022,843.950	176.160	532,504,190	1,139,000,000	-	5,600,000	538,104,190
11.06	Nov		2,867,309.550	176.160	505,105,250	990,000,000	-	7,600,000	512,705,250
11.07	Dec		3,076,115.700	176.160	541,888,542	1,138,000,000	-	6,600,000	548,488,542
11.08	Jan		3,516,256.800	176.160	619,423,798	1,193,000,000	-	5,600,000	625,023,798
11.09	Feb		3,273,624.900	176.160	576,681,762	997,000,000	-	5,600,000	582,281,762
11.10	Mar		2,983,313.550	176.160	525,540,515	994,000,000	-	5,600,000	531,140,515
11.11	Apr		3,450,430.200	176.160	607,827,784	1,062,000,000	-	6,600,000	614,427,784
11.12	May		3,674,000.000	176.160	647,211,840	1,489,400,000	-	5,600,000	652,811,840
11.13	Jun		3,897,000.000	176.160	686,495,520	1,606,400,000	-	5,600,000	692,095,520
11.14			41,243,256	176.160	7,265,411,933	15,631,800,000		72,200,000	7,337,611,933
11.15	Avg per month [MW]		3,437		Avg per month [MWh]	1,302,650			

11.18 Capacity and Energy

11.19	Month	Year	Capacity Charge [Rs]	Energy Charge [Rs]	Sum of all Charges [Rs]	Use Of System Rate per kWh [Rs/kWh]	Capacity Rate per kWh [Rs/kWh]	Energy Rate per kWh [Rs/kWh]	Final Rate per kWh [Rs/kWh]
11.20	1	2	11	12	13 = 9+11+12	14 = 9 / 6	15 = 11 / 6	16 = 12 / 6	17 = 13 / 6
11.21	Jul		9,860,470,083	10,171,980,000	20,739,061,231	0.39	5.50	5.67	11.56
11.22	Aug		14,015,941,130	9,342,100,000	24,049,045,481	0.38	7.73	5.15	13.26
11.23	Sep		9,368,502,595	7,527,800,000	17,539,219,827	0.45	6.62	5.32	12.40
11.24	Oct		7,123,175,538	6,628,980,000	14,290,259,728	0.47	6.25	5.82	12.55
11.25	Nov		9,237,895,025	5,098,500,000	14,849,100,276	0.52	9.33	5.15	15.00
11.26	Dec		8,557,957,791	6,998,700,000	16,105,146,333	0.48	7.52	6.15	14.15
11.27	Jan		10,475,366,661	7,468,839,447	18,569,229,907	0.52	8.78	6.26	15.57
11.28	Feb		9,938,922,149	4,643,945,025	15,165,148,937	0.58	9.97	4.66	15.21
11.29	Mar		7,112,848,456	5,060,036,965	12,704,025,936	0.53	7.16	5.09	12.78
11.30	Apr		8,004,587,628	5,628,600,000	14,247,615,412	0.58	7.54	5.30	13.42
11.31	May		9,725,078,000	7,968,290,000	18,346,179,840	0.44	6.53	5.35	12.32
11.32	Jun		10,909,351,572	8,915,520,000	20,516,967,092	0.43	6.79	5.55	12.77
11.33			114,330,096,629	85,453,291,438	207,121,000,000	0.47	7.31	5.47	13.25
11.34			Avg Cap. Charge = 2,772						

FORM - 9

Peshawar Electric Supply Company

Average Rate per Unit Purchased and Sold

- Weighted Average Cost per Unit Sold to Customers

2022-23

10.01 Use of System Charges (NTDC)

10.02	Estimated Average Rate	(Table 11 - 11.16)	176.160
10.03	Estimated Maximum Demand Indicator (MDI)	(Table 11 - 11.17)	3,506
10.04	Number of Months (Fiscal Year)		12.00

10.05	Estimated Use of System Charges = (10.02 x 10.03 x 10.04)		7,411
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10.05A	Market Operator Fee		78.2
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10.06 Fixed/Capacity Charge

10.07	Estimated Average Rate	(Table 11 - 11.33)	2,961
10.08	Estimated MDI	Form 6 (A)	3,506
10.09	Number of Months (Fiscal Year)		12.00
10.10	Estimated Capacity Charge = (10.07 x 10.08 x 10.09)		124,546

10.11 Energy Charge

10.12	Estimated Average Energy Charge	(Table 11 - 11.33)	5.19
10.13	Estimated Energy Purchase for Fiscal Year		16,070
10.14	Estimated Energy Charges = (10.12 x 10.13)		83,456

10.15	Estimated Power Purchase Price = (10.05 + 10.05A + 10.10 + 10.14)		215,492
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10.16	Average Rate per Unit Purchased = (10.15 / 10.13)		13.41
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10.17	Estimated Energy Sold		10,320
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10.18	Average Energy Rate per Unit Sold = (10.15 / 10.17)		20.88
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10.19	Distribution Margin		47,523
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10.20	Distribution Margin per Unit Sold = (10.19 / 10.17)		4.60
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10.20A	TFCs Interest charges		-
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10.20B	TFCs Interest charges per unit sold		-
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10.21	Total Cost per Unit Sold to Customers = (10.20 + 10.18)		25.49
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10.22	Estimated Revenue from Energy Sold (10.18 + 10.20 + 10.20B)		25.49
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10.23	Prior Period Adjustment (Unrecovered Costs)		0.28
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10.24	Required Estimated Revenue from Energy Sold (10.22 + 10.23)		25.77
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Table 11 - CPPA Charges: Use of System, Capacity and Energy

2022-23

11.01 Use of System Charges (NTDC)

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			Demand	Fixed Use of	Fixed Use of	Energy	Variable	Variable Use of	Sum Use of
	Month	Year	[kW]	System Rate	System Charges	[kWh]	Use of	System Charges /	System Charges
	1	2	3	[Rs/kW]	[Rs]	6	System	MoF	[Rs]
				4	5 = 3 x 4		Rate	[Rs]	9 = 5+8
							[Rs/kWh]		
11.04	Jul		4,058,988.255	176.160	715,031,371	1,845,000,000	-	6,100,000	721,131,371
11.05	Aug		3,962,831.733	176.160	698,092,438	1,865,000,000	-	7,100,000	705,192,438
11.06	Sep		3,690,188.334	176.160	650,063,577	1,455,000,000	-	6,100,000	656,163,577
11.07	Oct		3,083,300.829	176.160	543,154,274	1,171,000,000	-	6,100,000	549,254,274
11.08	Nov		2,924,655.741	176.160	515,207,355	1,018,000,000	-	8,100,000	523,307,355
11.09	Dec		3,137,638.014	176.160	552,726,313	1,170,000,000	-	7,100,000	559,826,313
11.10	Jan		3,586,581.936	176.160	631,812,274	1,226,000,000	-	6,100,000	637,912,274
11.11	Feb		3,339,097.398	176.160	588,215,398	1,025,000,000	-	6,100,000	594,315,398
11.12	Mar		3,042,979.821	176.160	536,051,325	1,022,000,000	-	6,100,000	542,151,325
11.13	Apr		3,519,438.804	176.160	619,984,340	1,091,000,000	-	7,100,000	627,084,340
11.14	May		3,747,480.000	176.160	660,156,077	1,531,000,000	-	6,100,000	666,256,077
11.15	Jun		3,974,940.000	176.160	700,225,430	1,651,000,000	-	6,100,000	706,325,430
11.16			42,068,121	176.160	7,410,720,172	16,070,000,000		78,200,000	7,488,920,172
11.17		Avg per month [MW]	3,506		Avg per month [MWh]	1,339,167			

11.18 Capacity and Energy

			Capacity	Energy	Sum of all	Use Of System	Capacity	Energy	Final Rate
	Month	Year	Charge	Charge	Charges	Rate per kWh	Rate per kWh	Rate per kWh	per kWh
	1	2	[Rs]	[Rs]	[Rs]	[Rs/kWh]	[Rs/kWh]	[Rs/kWh]	[Rs/kWh]
			11	12	13 = 9+11+12	14 = 9 / 6	15 = 11 / 6	16 = 12 / 6	17 = 13 / 6
11.21	Jul		10,741,601,690	9,938,092,500	21,400,825,561	0.39	5.82	5.39	11.60
11.22	Aug		15,268,405,629	9,124,512,500	25,098,110,567	0.38	8.19	4.89	13.46
11.23	Sep		10,205,671,987	7,353,570,000	18,215,405,564	0.45	7.01	5.05	12.52
11.24	Oct		7,759,702,504	6,474,459,000	14,783,415,778	0.47	6.63	5.53	12.62
11.25	Nov		10,063,393,325	4,980,565,000	15,567,265,680	0.51	9.89	4.89	15.29
11.26	Dec		9,322,696,899	6,835,725,000	16,718,248,212	0.48	7.97	5.84	14.29
11.27	Jan		11,411,445,426	7,291,665,804	19,341,023,504	0.52	9.31	5.95	15.78
11.28	Feb		10,827,064,233	4,535,648,414	15,957,028,044	0.58	10.56	4.43	15.57
11.29	Mar		7,748,452,594	4,942,444,557	13,233,048,476	0.53	7.58	4.84	12.95
11.30	Apr		8,719,877,578	5,493,185,000	14,840,146,918	0.57	7.99	5.04	13.60
11.31	May		10,594,110,970	7,781,307,500	19,041,674,547	0.44	6.92	5.08	12.44
11.32	Jun		11,884,211,229	8,704,897,500	21,295,434,159	0.43	7.20	5.27	12.90
11.33			124,546,634,064	83,456,072,775	215,491,627,010	0.47	7.75	5.19	13.41
11.34		Avg Cap. Charge =	2,961						

FORM - 9

Peshawar Electric Supply Company

Average Rate per Unit Purchased and Sold

- Weighted Average Cost per Unit Sold to Customers

2023-24

10.01 Use of System Charges (NTDC)

10.02	Estimated Average Rate	(Table 11 - 11.16)	176.160
10.03	Estimated Maximum Demand Indicator (MDI)	(Table 11 - 11.17)	3,593
10.04	Number of Months (Fiscal Year)		12.00
10.05	Estimated Use of System Charges = (10.02 x 10.03 x 10.04)		7,596
10.05A	Market Operator Fee		84.2

10.06 Fixed/Capacity Charge

10.07	Estimated Average Rate	(Table 11 - 11.33)	3,123
10.08	Estimated MDI	Form 6 (A)	3,593
10.09	Number of Months (Fiscal Year)		12.00
10.10	Estimated Capacity Charge = (10.07 x 10.08 x 10.09)		134,661

10.11 Energy Charge

10.12	Estimated Average Energy Charge	(Table 11 - 11.33)	4.93
10.13	Estimated Energy Purchase for Fiscal Year		16,519
10.14	Estimated Energy Charges = (10.12 x 10.13)		81,498
10.15	Estimated Power Purchase Price = (10.05 + 10.05A + 10.10 + 10.14)		223,839
10.16	Average Rate per Unit Purchased = (10.15 / 10.13)		13.55

10.17	Estimated Energy Sold		10,784
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10.18	Average Energy Rate per Unit Sold = (10.15 / 10.17)		20.76
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10.19	Distribution Margin		52,940
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10.20	Distribution Margin per Unit Sold = (10.19 / 10.17)		4.91
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10.20A	TFCs Interest charges		-
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10.20B	TFCs Interest charges per unit sold		-
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10.21	Total Cost per Unit Sold to Customers = (10.20 + 10.18)		25.67
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10.22	Estimated Revenue from Energy Sold (10.18 + 10.20 + 10.20B)		25.67
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10.23	Prior Period Adjustement (Unrecovered Costs)		0.29
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10.24	Required Estimated Revenue from Energy Sold (10.22 + 10.23)		25.96
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Table 11 - CPPA Charges: Use of System, Capacity and Energy

2023-24

11.01 Use of System Charges (NTDC)

1000

			Demand	Fixed Use of	Fixed Use of	Energy	Variable	Variable Use of	Sum Use of
	Month	Year	[kW]	System Rate	System Charges	[kWh]	Use of	System Charges /	System Charges
	1	2	3	[Rs/kW]	[Rs]	6	System	MoF	[Rs]
				4	5 = 3 x 4		Rate	[Rs]	9 = 5+8
							[Rs/kWh]		
11.04	Jul		4,160,462.961	176.160	732,907,155	1,896,000,000	-	6,600,000	739,507,155
11.05	Aug		4,061,902.526	176.160	715,544,749	1,917,000,000	-	7,600,000	723,144,749
11.06	Sep		3,782,443.042	176.160	666,315,166	1,496,000,000	-	6,800,000	672,915,166
11.07	Oct		3,160,383.350	176.160	556,733,131	1,204,000,000	-	6,600,000	563,333,131
11.08	Nov		2,997,772.135	176.160	528,087,539	1,047,000,000	-	8,600,000	536,687,539
11.09	Dec		3,216,078.964	176.160	566,544,470	1,203,000,000	-	7,600,000	574,144,470
11.10	Jan		3,676,246.484	176.160	647,607,581	1,260,000,000	-	6,600,000	654,207,581
11.11	Feb		3,422,574.833	176.160	602,920,783	1,054,000,000	-	6,600,000	609,520,783
11.12	Mar		3,119,054.317	176.160	549,452,608	1,050,000,000	-	6,600,000	556,052,608
11.13	Apr		3,607,424.774	176.160	635,483,948	1,122,000,000	-	7,600,000	643,083,948
11.14	May		3,841,167.000	176.160	676,659,979	1,573,000,000	-	6,600,000	683,259,979
11.15	Jun		4,074,313.500	176.160	717,731,066	1,697,000,000	-	6,600,000	724,331,066
11.16			43,119,824	176.160	7,595,988,176	16,519,000,000		84,200,000	7,680,188,176
11.17	Avg per month [MW]		3,593		Avg per month [MW]		1,376,583		

11.18 Capacity and Energy

			Capacity	Energy	Sum of all	Use Of System	Capacity	Energy	Final Rate
	Month	Year	Charge	Charge	Charges	Rate per kWh	Rate per kWh	Rate per kWh	per kWh
	1	2	[Rs]	[Rs]	[Rs]	[Rs/kWh]	[Rs/kWh]	[Rs/kWh]	[Rs/kWh]
			11	12	13 = 9+11+12	14 = 9 / 6	15 = 11 / 6	16 = 12 / 6	17 = 13 / 6
11.21	Jul		11,615,699,528	9,702,163,800	22,057,370,483	0.39	6.13	5.12	11.63
11.22	Aug		16,510,872,137	8,909,976,375	26,143,993,261	0.38	8.61	4.65	13.64
11.23	Sep		11,036,158,545	7,182,744,800	18,891,818,511	0.45	7.38	4.80	12.63
11.24	Oct		8,351,379,820	6,324,070,200	15,238,783,151	0.47	6.94	5.25	12.66
11.25	Nov		10,882,301,957	4,866,325,125	16,285,314,621	0.51	10.39	4.65	15.55
11.26	Dec		10,081,331,359	6,677,101,125	17,332,576,955	0.48	8.38	5.55	14.41
11.27	Jan		12,340,051,798	7,119,187,575	20,113,446,954	0.52	9.79	5.65	15.96
11.28	Feb		11,708,116,585	4,430,775,372	16,748,412,739	0.58	11.11	4.20	15.89
11.29	Mar		8,397,739,892	4,823,961,297	13,777,753,798	0.53	8.00	4.59	13.12
11.30	Apr		9,429,457,616	5,366,806,500	15,439,348,064	0.57	8.40	4.78	13.76
11.31	May		11,456,206,750	7,595,033,875	19,734,500,604	0.43	7.28	4.83	12.55
11.32	Jun		12,851,288,918	8,500,060,875	22,075,680,859	0.43	7.57	5.01	13.01
11.33			134,660,604,904	81,498,206,920	223,839,000,000	0.46	8.15	4.93	13.55
11.34	Avg Cap. Charge =		3,123						

FORM - 9

Peshawar Electric Supply Company

Average Rate per Unit Purchased and Sold

- Weighted Average Cost per Unit Sold to Customers

2024-25

10.01 Use of System Charges (NTDC)

10.02	Estimated Average Rate	(Table 11 - 11.16)	176,160
10.03	Estimated Maximum Demand Indicator (MDI)	(Table 11 - 11.17)	3,683
10.04	Number of Months (Fiscal Year)		12.00
10.05	Estimated Use of System Charges = (10.02 x 10.03 x 10.04)		7,786
10.05A	Market Operator Fee		90.2
10.06	<u>Fixed/Capacity Charge</u>		
10.07	Estimated Average Rate	(Table 11 - 11.33)	3,285
10.08	Estimated MDI	Form 6 (A)	3,683
10.09	Number of Months (Fiscal Year)		12.00
10.10	Estimated Capacity Charge = (10.07 x 10.08 x 10.09)		145,183
10.11	<u>Energy Charge</u>		
10.12	Estimated Average Energy Charge	(Table 11 - 11.33)	4.69
10.13	Estimated Energy Purchase for Fiscal Year		16,982
10.14	Estimated Energy Charges = (10.12 x 10.13)		79,595
10.15	Estimated Power Purchase Price = (10.05 + 10.05A + 10.10 + 10.14)		232,653
10.16	<u>Average Rate per Unit Purchased = (10.15 / 10.13)</u>		13.70
10.17	Estimated Energy Sold		11,269
10.18	<u>Average Energy Rate per Unit Sold = (10.15 / 10.17)</u>		20.65
10.19	Distribution Margin		57,719
10.20	<u>Distribution Margin per Unit Sold = (10.19 / 10.17)</u>		5.12
10.20A	TFCs Interest charges		-
10.20B	TFCs Interest charges per unit sold		-
10.21	<u>Total Cost per Unit Sold to Customers = (10.20 + 10.18)</u>		25.77
10.22	<u>Estimated Revenue from Energy Sold (10.18 + 10.20 + 10.20B)</u>		25.77
10.23	<u>Prior Period Adjustment (Unrecovered Costs)</u>		0.30
10.24	<u>Required Estimated Revenue from Energy Sold (10.22 + 10.23)</u>		26.07

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

2024-25

11.01 Use of System Charges (NTDC)

1000

			Demand	Fixed Use of	Fixed Use of	Energy	Variable	Variable Use of	Sum Use of
	Month	Year	[kW]	System Rate	System Charges	[kWh]	System	System Charges/	System Charges
	1	2	3	[Rs/kW]	[Rs]	6	Rate	MoF	[Rs]
				4	5 = 3 x 4		[Rs/kWh]	8	9 = 5+8
11.04	Jul		4,264,474.535	176.160	751,229,834	1,949,000,000	-	7,100,000	758,329,834
11.05	Aug		4,163,450.089	176.160	733,433,368	1,971,000,000	-	8,100,000	741,533,368
11.06	Sep		3,877,004.118	176.160	682,973,045	1,538,000,000	-	7,100,000	690,073,045
11.07	Oct		3,239,392.933	176.160	570,651,459	1,238,000,000	-	7,100,000	577,751,459
11.08	Nov		3,072,716.438	176.160	541,289,728	1,076,000,000	-	9,100,000	550,389,728
11.09	Dec		3,296,480.938	176.160	580,708,082	1,237,000,000	-	8,100,000	588,808,082
11.10	Jan		3,768,152.647	176.160	663,797,770	1,296,000,000	-	7,100,000	670,897,770
11.11	Feb		3,508,139.204	176.160	617,993,802	1,083,000,000	-	7,100,000	625,093,802
11.12	Mar		3,197,030.674	176.160	563,188,924	1,080,000,000	-	7,100,000	570,288,924
11.13	Apr		3,697,610.393	176.160	651,371,047	1,153,000,000	-	8,100,000	659,471,047
11.14	May		3,937,196.175	176.160	693,576,478	1,616,500,000	-	7,100,000	700,676,478
11.15	Jun		4,176,171.338	176.160	735,674,343	1,744,500,000	-	7,100,000	742,774,343
11.16			44,197,819	176.160	7,785,887,880	16,982,000,000		90,200,000	7,876,087,880
11.17		Avg per month [MW]	3,683		Avg per month [MWh]	1,415,167			

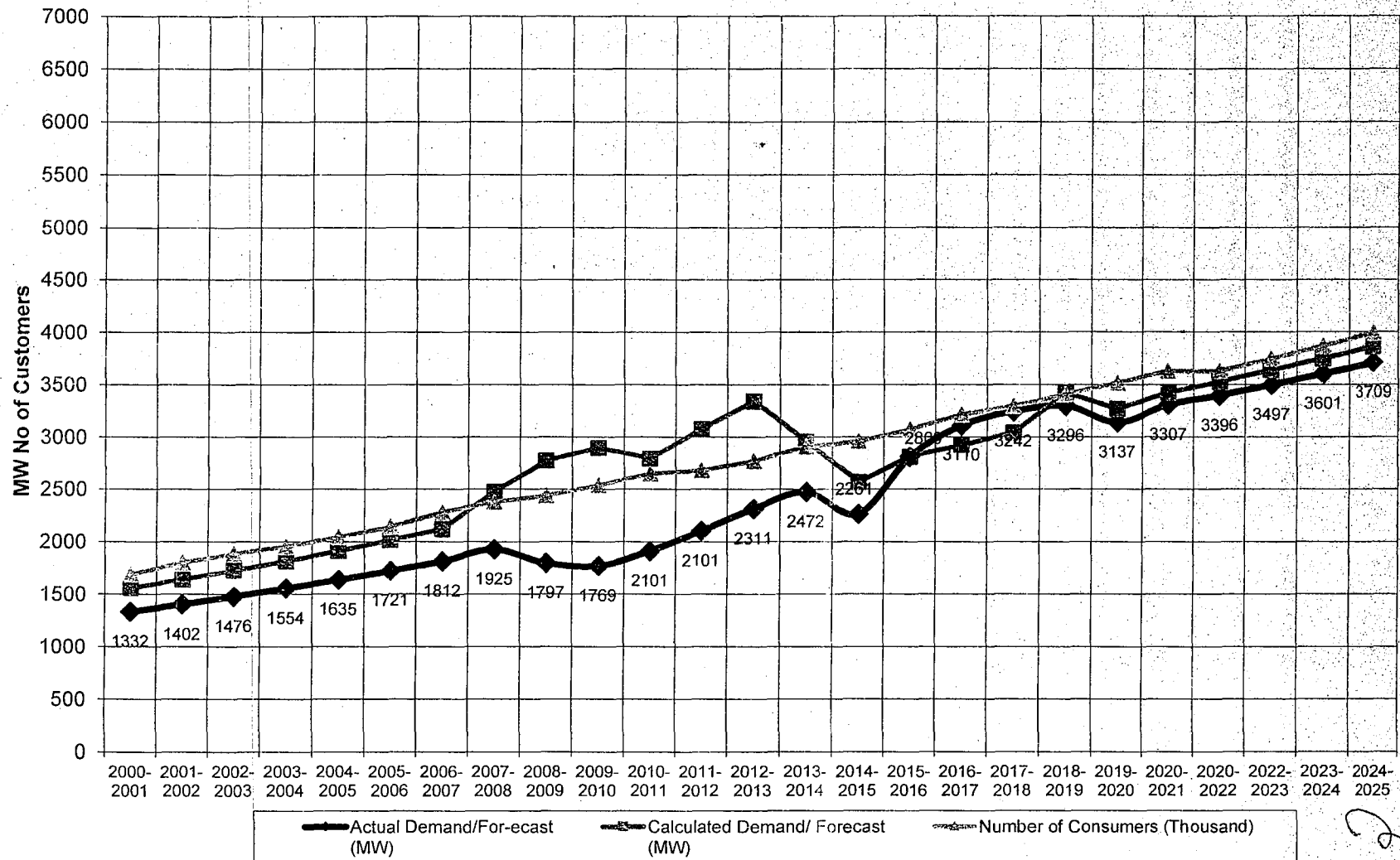
11.18 Capacity and Energy

			Capacity	Energy	Sum of all	Use Of System	Capacity	Energy	Final Rate
	Month	Year	Charge	Charge	Charges	Rate per kWh	Rate per kWh	Rate per kWh	per kWh
	1	2	[Rs]	[Rs]	[Rs]	[Rs/kWh]	[Rs/kWh]	[Rs/kWh]	[Rs/kWh]
			11	12	13 = 9+11+12	14 = 9 / 6	15 = 11 / 6	16 = 12 / 6	17 = 13 / 6
11.21	Jul		12,526,530,377	9,474,705,371	22,759,565,582	0.39	6.43	4.86	11.68
11.22	Aug		17,805,551,950	8,702,913,544	27,249,998,862	0.38	9.03	4.42	13.83
11.23	Sep		11,901,545,398	7,015,179,430	19,606,797,873	0.45	7.74	4.56	12.75
11.24	Oct		9,006,243,038	6,177,524,055	15,761,518,552	0.47	7.27	4.99	12.73
11.25	Nov		11,735,624,334	4,751,057,825	17,037,071,886	0.51	10.91	4.42	15.83
11.26	Dec		10,871,846,608	6,522,523,181	17,983,177,872	0.48	8.79	5.27	14.54
11.27	Jan		13,307,681,843	6,956,463,288	20,935,042,901	0.52	10.27	5.37	16.15
11.28	Feb		12,588,907,531	4,325,050,514	17,539,051,847	0.58	11.62	3.99	16.19
11.29	Mar		9,056,238,379	4,713,699,325	14,340,226,627	0.53	8.39	4.36	13.28
11.30	Apr		10,168,856,984	5,239,332,888	16,067,660,919	0.57	8.82	4.54	13.94
11.31	May		12,354,531,169	7,414,814,778	20,470,022,425	0.43	7.64	4.59	12.66
11.32	Jun		13,859,006,995	8,301,083,316	22,902,864,654	0.43	7.94	4.76	13.13
11.33			145,182,564,606	79,594,347,514	232,653,000,000	0.46	8.55	4.69	13.70
11.34		Avg Cap. Charge =	3,285						

DEMAND (Actual and Calculated)

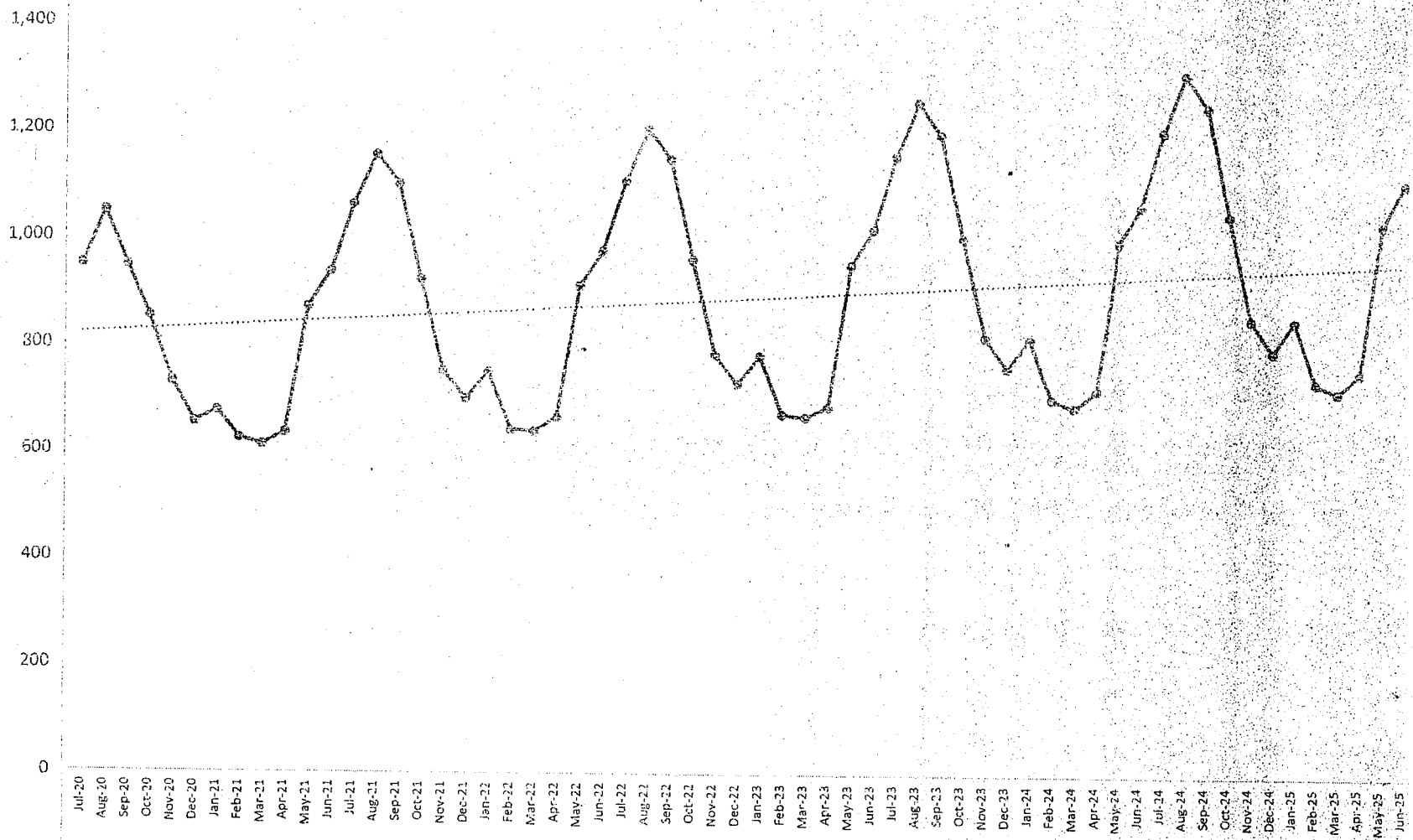
Fiscal Year	Actual Demand/Forecast (MW)	Change (MW)	Calculated Demand/Forecast (MW)	Change (MW)	Number of Consumers (Thousand)	Change (Thousand)
2000-2001	1332 / 1465	133.20	1557 / 1713	155.69	1691.27	96.00
2001-2002	1402 / 1542	140.20	1639 / 1803	163.89	1801.10	109.83
2002-2003	1476 / 1624	147.60	1725 / 1898	172.51	1882.18	81.08
2003-2004	1554 / 1709	155.40	1816 / 1998	181.59	1951.40	69.22
2004-2005	1635 / 1799	163.50	1911 / 2102	191.15	2043.31	91.91
2005-2006	1721 / 1893	172.10	2012 / 2213	201.21	2139.14	95.83
2006-2007	1812 / 1993	181.20	2118 / 2330	211.80	2277.03	137.89
2007-2008	1925 / 2118	192.50	2474 / 2721	247.40	2375.82	98.78
2008-2009	1797 / 1977	179.70	2773 / 3050	277.30	2437.60	61.78
2009-2010	1769 / 1946	176.90	2898 / 3188	289.80	2536.15	98.55
2010-2011	2101 / 2372	271.00	3075 / 3382	308.00	2598.56	62.41
2011-2012	2696 / 2858	188.72	3440 / 3677	236.74	2686.76	88.20
2012-2013	2757 / 2949	192.99	3720 / 4001	297.00	2781.05	94.28
2013-2014	2723 / 2859	136.15	4092 / 4419	327.00	2867.78	86.73
2014-2015	2798 / 2965	167.88	4501 / 4703	202.54	2956.57	88.79
2015-2016	2409 / 2602	192.72	2809 / 2921	112.36	3069.98	113.41
2016-2017	3110 / 3421	311.00	2921 / 3213	292.1	3184.58	114.60
2017-2018	3242 / 3363	121.00	3213 / 3534	321.3	3330.91	146.33
2018-2019	3296 / 3401	105.00	3305 / 3411	106	3472.45	141.54
2019-2020	3137 / 3213	76.00	3213 / 3316	103	3650.13	177.69
2020-2021	3307 / 3437	130.00	3347 / 3411	64	3764.43	114.30
2021-2022	3396 / 3501	105.00	3421 / 3534	113	3882.43	118.00
2022-2023	3497 / 3606	108.00	3523 / 3640	116	4006.67	124.24
2023-2024	3601 / 3714	112.00	3628 / 3749	120	4134.88	128.21
2024-2025	3709 / 3825	116.00	3736 / 3861	124	4267.20	132.32

Demand Actual/Forecasted and # of Customers



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

Month	Load [MWh]	12 months moving average
Jul-20	950	
Aug-20	1,048	
Sep-20	948	
Oct-20	852	
Nov-20	731	
Dec-20	654	
Jan-21	676	
Feb-21	624	
Mar-21	612	
Apr-21	635	
May-21	872	
Jun-21	938	
Jul-21	1,062	795
Aug-21	1,155	804
Sep-21	1,101	813
Oct-21	923	826
Nov-21	753	832
Dec-21	701	834
Jan-22	751	838
Feb-22	643	844
Mar-22	640	846
Apr-22	666	848
May-22	913	850
Jun-22	979	854
Jul-22	1,108	857
Aug-22	1,205	861
Sep-22	1,148	865
Oct-22	963	869
Nov-22	786	873
Dec-22	731	875
Jan-23	784	878
Feb-23	674	881
Mar-23	669	883
Apr-23	688	885
May-23	955	887
Jun-23	1,021	891
Jul-23	1,156	894
Aug-23	1,257	898
Sep-23	1,198	903
Oct-23	1,005	907
Nov-23	820	910
Dec-23	763	913
Jan-24	818	916
Feb-24	705	919
Mar-24	689	921
Apr-24	722	923
May-24	999	926
Jun-24	1,065	929
Jul-24	1,206	933
Aug-24	1312	937
Sep-24	1250	942
Oct-24	1049	946
Nov-24	855	950
Dec-24	796	953
Jan-25	853	955
Feb-25	739	958
Mar-25	721	961
Apr-25	757	964
May-25	1034	967
Jun-25	1,111	970



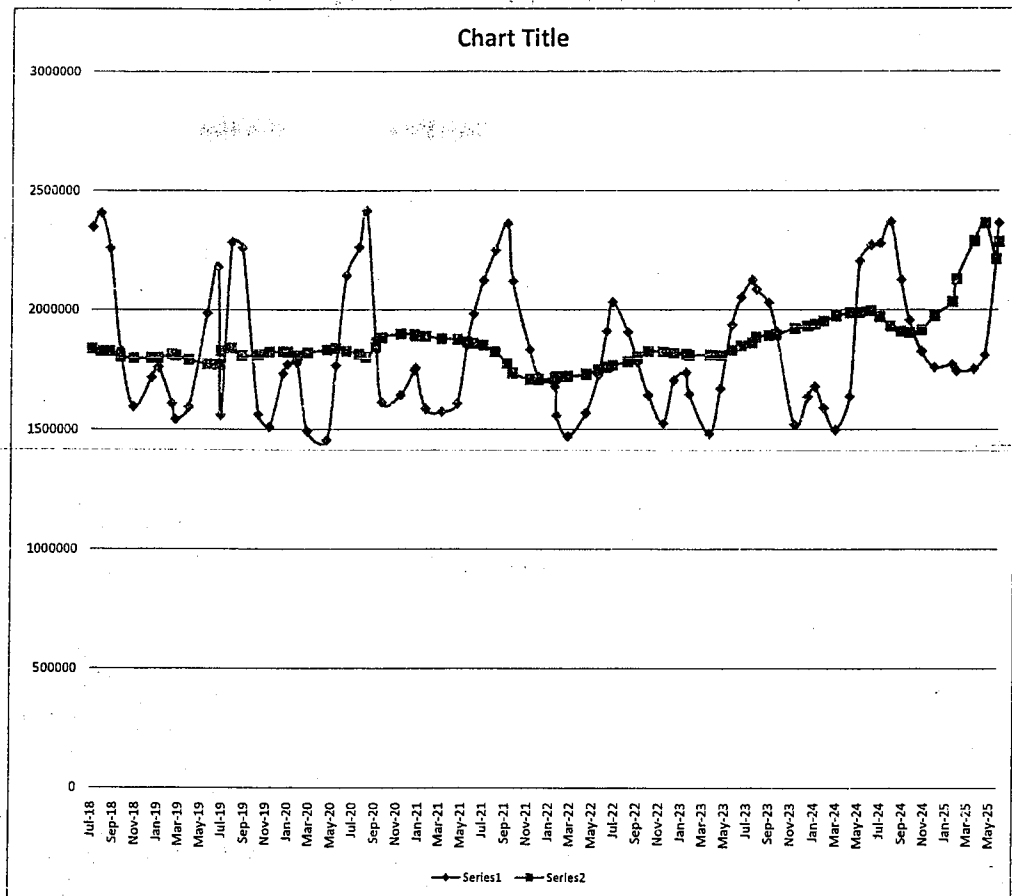
953 Average Sold Energy for last 12 months
11,436 Assumed Average Load for next Fiscal Year

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

PESCO Evaluation of Load Growth by using 12 months moving average

FORM - 12

Month	Max Load [MWh]	12 months moving average
Jul-18	2346950	1836680
Aug-18	2406080	1826460
Sep-18	2257890	1826460
Oct-18	1833030	1803830
Nov-18	1595050	1796530
Dec-18	1716960	1797990
Jan-19	1759300	1798720
Feb-19	1608920	1812590
Mar-19	1541760	1808210
Apr-19	1593590	1790690
May-19	1984870	1772440
Jun-19	2179050	1769520
Jul-19	1560010	1827920
Aug-19	2282710	1838870
Sep-19	2258520	1807480
Oct-19	1562200	1811860
Nov-19	1510370	1822810
Dec-19	1731560	1824270
Jan-20	1770250	1822810
Feb-20	1775360	1806750
Mar-20	1492850	1819890
Apr-20	1455620	1832300
May-20	1765870	1839600
Jun-20	2143280	1826460
Jul-20	2262270	1814780
Aug-20	2414110	1800910
Sep-20	1876830	1841060
Oct-20	1613300	1883400
Nov-20	1643230	1898730
Dec-20	1746890	1896540
Jan-21	1754190	1889970
Feb-21	1586290	1887780
Mar-21	1573150	1879020
Apr-21	1608190	1876100
May-21	1852740	1865150
Jun-21	1982680	1859310
Jul-21	2121380	1852010
Aug-21	2248400	1823540
Sep-21	2360820	1774630
Oct-21	2118460	1735210
Nov-21	1832300	1709660
Dec-21	1716960	1708200
Jan-22	1679000	1713310
Feb-22	1557820	1720610
Mar-22	1471680	1721340
Apr-22	1568770	1730100
May-22	1726450	1747620
Jun-22	1910410	1759300
Jul-22	2031590	1766600
Aug-22	1906030	1781930
Sep-22	1777550	1802370
Oct-22	1643230	1825000
Nov-22	1525700	1824270
Dec-22	1703820	1819160
Jan-23	1735940	1814050
Feb-23	1646880	1809670
Mar-23	1481900	1810400
Apr-23	1669510	1808210
May-23	1935960	1830110
Jun-23	2050570	1848360
Jul-23	2123570	1861500
Aug-23	2084150	1884860
Sep-23	2029400	1892890
Oct-23	1911870	1896540
Nov-23	1520590	1922090
Dec-23	1635930	1932310
Jan-24	1678270	1939610
Feb-24	1589940	1952750
Mar-24	1497960	1973920
Apr-24	1637390	1987790
May-24	2201680	1989250
Jun-24	2270300	1996550
Jul-24	2277600	1971000
Aug-24	2366660	1931580
Sep-24	2124300	1910410
Oct-24	1957130	1904570
Nov-24	1825000	1915520
Dec-24	1759300	1976110
Jan-25	1769520	2034510
Feb-25	1744700	2127950
Mar-25	1752000	2287820
Apr-25	1808940	2363010
May-25	2212630	2212630
Jun-25	2363010	2284900



Asset register as the year ended at date

No.	Description	Cost			Accumulated Depreciation			Book Value as on June 30
		01.07.2020	Additions/deletions	30.06.2021	01.07.2020	Charge during the year	30.06.2021	
A.	Land							
1	Freehold	792,532,415	230,185	792,762,600	0	-	-	792,762,600
2	Leasehold	878,400	-	878,400	0	-	-	878,400
	Total	793,410,815	230,185	793,641,000				793,641,000
B.	Buildings							
1	Residential Buildings	488,557,073	39,773,141	588,430,214	177,070,390	11,768,504	188,838,994	399,591,220
2	Non-Residential Buildings	1,012,765,730	146,212,265.60	1,158,977,996	270,624,879	23,179,560	293,804,439	865,173,556
3	GSO Residential Buildings	802,003,552	136,040,071	938,043,623	138,665,262	18,760,872	157,426,134	780,617,489
4	Non-GSO Residential Buildings	999,597,316	131,833,851.32	1,131,431,167	204,654,416	22,529,157	227,283,604	904,147,564
	Total	3,303,023,671	313,859,329	3,816,883,000	791,014,978	76,338,194	867,353,172	2,949,529,829
C.	Sub Transmission							
1	132 KV Sub Transmission Lines	5,776,907,948	1,002,191,778	5,779,099,726	2,432,580,273	237,268,490	2,669,848,763	4,109,250,963
2	66 KV Sub Transmission Lines	312,920,092	19,952,203	332,872,295	263,622,685	11,650,530	275,473,215	57,399,080
3	33 KV Sub Transmission Lines	90,081,528	3,152,853	93,234,381	57,791,024	3,263,203	61,054,227	32,180,154
	Total	6,179,909,568	1,025,296,835	7,205,206,403	2,754,193,981	252,182,224	3,006,376,205	4,198,830,198
D.	Grid Station							
1	132 KV Grid Station	12,933,698,054	2,452,579,432	15,386,377,486	4,463,359,534	538,523,212	5,001,882,746	10,384,494,740
2	66 KV Grid Station	170,259,388	10,959,079	181,218,467	121,351,738	6,342,646	127,694,384	53,524,083
3	33 KV Grid Station	222,015,010	57,770,525	279,785,535	77,982,853	9,792,494	87,775,347	192,010,188
	Total	13,325,972,452	2,521,409,036	15,847,391,438	4,662,694,125	554,658,352	5,217,352,477	10,630,039,011
E.	11 KV Distribution Equipments							
1	11 KV Poles	9,713,602,878	429,976,101	10,143,578,979	3,467,415,570	355,025,264	3,822,440,834	6,321,138,145
2	11KV Line	9,003,354,126	405,117,394	9,408,471,521	3,470,061,308	329,296,503	3,799,357,812	5,609,113,709
3	Distribution Transformer	16,405,581,215	1,674,195,343	18,079,776,557	5,346,773,428	564,320,818	5,911,094,246	12,168,682,312
	Total	35,122,538,219	2,509,288,838	37,631,827,057	12,284,250,306	1,249,642,586	13,532,892,991	24,098,934,165
F.	LV Distribution Equipments							
1	LV Poles	7,329,047,963	304,516,679	7,633,564,642	2,734,335,068	267,174,762	3,001,509,830	4,632,054,812
2	440 LV Distribution Line	-	-	-	0	-	-	-
3	220 LV Distribution Line	8,395,974,221	293,859,098	8,689,833,319	3,057,916,310	304,144,166	3,362,060,476	5,327,772,843
4	KWh Meters & Service Cable	10,819,464,677	2,317,992,734	13,137,457,412	4,548,218,889	459,811,009	5,008,029,899	8,129,427,513
5	Misc. Equipment	-	-	-	0	-	-	-
	Total	26,544,486,862	2,916,368,511	29,460,855,372	10,340,470,267	1,031,129,938	11,371,600,205	18,089,255,167
G.	Vehicles							
1	132/66/33 KV GSO Vehicles	47,237,325	15,723,733	62,961,058	40,305,969	6,296,106	46,602,075	16,358,983
2	Vehicles	678,167,762	47,810,776.20	725,918,538	594,379,477	52,591,854	646,971,331	78,947,207
	Total	725,405,087	63,534,509	788,879,596	634,685,446	58,897,960	693,573,406	95,306,190
H.	Detail of General Plant Assets							
1	Computer Equipment	679,387,289	22,938,728.90	702,326,018	315,008,655	50,232,602	365,241,257	337,084,761
2	Furniture	46,454,701	4,665,470.10	51,120,171	35,606,106	5,112,017	40,718,123	10,402,048
3	Workshop Equipment	23,770,599	2,397,059.90	26,167,659	23,770,597	2,616,766	26,387,363	(219,704)
4	Laboratory Equipment	81,057,004	8,155,700.40	89,212,704	60,227,234	8,921,270	69,148,504	20,064,200
5	Misc. Equipment	570,087,507	12,076,024.01	582,163,531	289,134,316	44,988,581.10	334,122,897.10	248,040,634
	Total	1,400,757,100	50,232,983	1,450,990,083	723,746,908	111,871,236	835,618,144	615,371,939
	Grand Total	87,395,443,774	9,600,220,226	96,995,663,999	32,191,056,010	3,333,710,490	35,524,766,500	61,470,899,499

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Asset register as the year ended at date

No.	Description	Cost			Accumulated Depreciation			Book Value as on June 30
		01.07.2019	Addition/deletions	30.06.2020	01.07.2021	Charge during the year	30.06.2022	
A.	Land							
1	Freehold	792,762,600	1,523,022	794,285,622	-	-	-	794,285,622
2	Leasehold	878,400	-	878,400	-	-	-	878,400
	Total	793,641,000	1,523,022	795,164,022				795,164,022
B.	Buildings							
1	Residential Buildings	588,430,214	11,768,604	600,198,819	188,838,994	12,003,976	200,842,971	399,355,848
2	Non-Residential Buildings	1,158,977,996	408,868,694	1,567,846,690	293,804,439	31,356,934	325,161,373	1,242,685,317
3	GSO Residential Buildings	938,043,623	19,760,872	957,804,496	157,426,134	19,156,090	176,582,224	781,222,271
4	Non-GSO Residential Buildings	1,131,431,167	121,248,828.35	1,252,679,996	227,283,604	27,925,999.91	255,209,604	997,470,392
	Total	3,816,883,000	561,647,000	4,378,530,000	587,353,172	50,443,000	657,796,172	3,420,733,828
C.	Sub Transmission							
1	132 KV Sub Transmission Lines	6,779,099,726	1,037,268,490	7,816,368,217	2,669,848,763	273,572,888	2,943,421,651	4,872,946,566
2	66 KV Sub Transmission Lines	332,872,295	20,650,530	353,522,826	275,473,215	12,373,299	287,846,514	65,676,312
3	33 KV Sub Transmission Lines	93,234,381	5,263,203	98,497,585	61,054,227	3,447,415	64,501,643	33,995,942
	Total	7,205,206,403	1,063,182,224	8,268,388,627	3,006,376,205	289,393,602	3,295,769,807	4,972,618,820
D.	Grid Station							
1	132 KV Grid Station	15,386,377,486	2,312,792,840	17,699,170,326	5,001,882,746	595,599,723	5,597,482,469	12,101,687,857
2	66 KV Grid Station	181,218,467	11,342,646	192,561,113	127,694,384	8,739,639	134,434,023	58,127,090
3	33 KV Grid Station	279,785,535	59,792,494	339,578,029	87,775,347	11,885,231	99,660,578	239,917,451
	Total	15,847,381,488	2,383,927,980	18,231,309,468	5,217,352,477	614,224,593	5,831,577,070	12,399,732,398
E.	11 KV Distribution Equipments							
1	11 KV Poles	10,143,578,979	455,025,264	10,598,604,243	3,822,440,834	370,951,148	4,193,391,982	6,405,212,260
2	11KV Line	9,408,471,521	419,296,503	9,827,768,024	3,799,357,812	343,971,881	4,143,329,693	5,684,438,332
3	Distribution-Transformer	18,079,776,557	1,632,792,180	19,712,568,737	5,911,094,246	659,939,906	6,571,034,151	13,141,534,585
	Total	37,631,827,057	2,507,113,947	40,138,941,004	13,532,892,891	1,374,862,935	14,907,755,826	25,231,185,177
F.	LV Distribution Equipments							
1	LV Poles	7,633,564,642	4,506,475,781	12,140,040,424	3,001,509,830	424,901,415	3,426,411,245	8,713,629,178
2	440 LV Distribution Line	-	132,000,000	132,000,000	-	4,620,000	4,620,000	127,380,000
3	220 LV Distribution Line	8,689,833,319	394,144,166	9,083,977,485	3,362,060,476	312,939,212	3,674,999,688	5,408,977,797
4	KWh Meters & Service Cable	13,137,457,412	1,554,590,608	14,692,048,020	5,008,029,899	504,221,681	5,512,251,580	9,179,796,441
5	Misc. Equipment	-	-	-	-	-	-	-
	Total	29,460,856,372	6,587,210,556	36,048,066,928	11,371,600,205	1,246,682,307	12,618,282,513	23,429,784,416
G.	Vehicles							
1	132/66/33 KV GSO Vehicles	62,961,058	17,296,106	80,257,163	46,802,075	8,025,716	54,827,791	25,629,372
2	Vehicles	725,918,538	22,831,520.76	748,750,059	646,971,331	54,875,006	701,846,337	46,903,722
	Total	788,879,596	40,127,627	829,007,222	693,773,406	62,900,722	756,744,128	72,533,094
H.	Detail of General Plant Assets							
1	Computer Equipment	702,326,018	(5,165,635.95)	697,160,382	365,241,257	36,464,105.20	401,705,362	295,455,020
2	Furniture	51,120,171	12,022,403.42	63,142,575	40,718,123	6,314,257	47,032,381	16,110,194
3	Workshop Equipment	26,167,659	11,523,353.18	37,691,012	26,387,363	3,769,101	30,156,464	7,534,548
4	Laboratory Equipment	89,212,704	12,784,254.09	101,996,958	69,148,504	10,199,696	79,348,200	22,848,759
5	Misc. Equipment	592,163,531	22,943,271	604,806,802	334,122,897	60,480,680.16	394,603,577	210,203,224
	Total	1,450,990,083	53,807,645	1,504,797,729	835,618,144	117,227,840	992,845,984	511,951,749
	Grand Total	96,995,663,999	13,198,540,001	110,194,204,000	35,524,766,500	3,795,735,000	439,320,503,935	70,873,700,015

Asset register as the year ended at date

No.	Description	Cost			Accumulated Depreciation			Book Value as on June 30,
		01.07.2022	Additions/deletions	30.06.2023	01.07.2022	Charge during the year	30.06.2023	
A.	Land							
1	Freehold	794,285,622	1,448,376	795,734,000	-	-	-	795,734,500
2	Leascho'd	578,400	-	878,400	-	-	-	878,400
	Total	795,164,022	1,448,376	796,613,000				796,613,000
B.	Buildings							
1	Residential Buildings	600,198,819	12,003,976	612,202,795	200,842,971	16,845,351	217,488,322	394,714,474
2	Non-Residential Buildings	1,567,846,690	31,356,933.80	1,599,203,624	325,161,373	36,385,367	361,546,740	1,237,656,884
3	GSO Residential Buildings	957,804,496	20,156,090	977,960,585	179,582,224	23,960,506	200,542,731	777,417,855
4	Non-GSO Residential Buildings	1,252,679,996	93,222,999.91	1,345,902,995	255,209,804	26,866,776	282,076,380	1,063,826,616
	Total	4,378,519,001	156,740,000	4,535,270,000	957,796,172	103,858,000	1,061,654,172	3,473,615,828
C.	Sub Transmission							
1	132 KV Sub Transmission Lines	7,816,368,217	1,073,572,888	8,889,941,104	2,943,421,651	311,147,939	3,254,569,589	5,635,371,515
2	66 KV Sub Transmission Lines	353,522,826	21,373,239	374,896,124	287,846,514	13,121,364	300,967,878	73,928,246
3	33 KV Sub Transmission Lines	98,497,585	5,447,415	103,945,000	64,501,643	3,638,075	68,139,718	35,805,283
	Total	8,268,388,627	1,100,393,602	9,368,782,229	3,295,769,807	327,907,378	3,623,677,185	5,745,105,044
D.	Grid Station							
1	132 KV Grid Station	17,699,170,326	2,313,337,982	20,012,508,308	5,597,482,469	680,437,791	6,277,920,260	13,734,588,048
2	66 KV Grid Station	192,561,113	11,739,639	204,300,752	134,434,023	7,150,526	141,584,549	62,716,203
3	33 KV Grid Station	339,578,029	61,885,231	401,463,260	99,660,578	14,051,214	113,711,792	287,751,468
	Total	18,231,309,468	2,386,962,852	20,618,272,320	5,831,577,070	701,639,531	6,533,216,601	14,085,055,719
E.	11 KV Distribution Equipments							
1	11 KV Poles	10,598,604,243	470,951,148	11,069,555,391	4,193,391,982	378,563,201	4,571,955,183	6,497,600,208
2	11KV Line	9,827,768,024	433,971,881	10,261,739,905	4,143,329,693	349,160,897	4,492,490,589	5,769,249,316
3	Distribution Transformer	19,712,569,737	1,689,939,906	21,402,508,643	6,571,034,151	729,087,802	7,300,121,954	14,102,386,689
	Total	40,138,941,004	2,594,862,935	42,733,803,939	14,907,755,828	1,456,811,900	16,364,567,726	25,369,236,213
F.	LV Distribution Equipments							
1	LV Poles	12,140,040,424	1,424,901,415	13,564,941,838	3,426,411,245	474,772,964	3,901,184,210	9,663,757,629
2	440 LV Distribution Line	132,000,000	136,620,000	268,620,000	4,620,000	9,401,700	14,021,700	254,598,300
3	220 LV Distribution Line	9,083,977,435	407,939,212	9,491,916,697	3,674,999,688	332,217,084	4,007,216,772	5,484,699,924
4	KWh Meters & Service Cable	14,692,043,020	4,216,077,597	18,908,125,617	5,512,251,589	651,784,397	6,164,035,976	12,744,089,641
5	Misc. Equipment							
	Total	36,048,035,828	6,185,538,223	42,233,504,152	12,618,282,513	1,146,817,645	14,086,458,658	28,147,145,494
G.	Vehicles							
1	132/66/33 KV GSO Vehicles	80,257,163	14,012,858.16	94,270,021	54,627,791	9,427,002	64,054,793	30,215,228
2	Vehicles	748,750,059	37,437,502.95	786,187,562	701,846,337	58,618,756.19	760,465,093	25,722,469
	Total	829,007,222	51,450,361	880,457,583	756,474,128	68,045,758	824,519,886	55,937,697
H.	Detail of General Plant Assets							
1	Computer Equipment	697,160,382	24,943,207.64	722,103,590	401,705,362	57,210,358.96	458,515,721	263,187,869
2	Furniture	63,142,575	3,157,128.73	66,299,703	47,032,381	6,629,970	53,662,351	12,637,352
3	Workshop Equipment	37,691,012	1,884,550.60	39,575,563	30,156,464	3,957,556	34,114,020	5,461,542
4	Laboratory Equipment	101,996,958	5,099,847.92	107,096,806	79,348,200	10,709,681	90,057,880	17,038,926
5	Misc. Equipment	604,806,892	40,278,313.06	645,085,115	394,603,577	30,215,720.88	424,819,298	220,265,817
	Total	1,504,797,729	75,363,048	1,580,160,777	952,645,984	1,08,723,287	1,061,669,271	518,511,506
	Grand Total	110,194,204,600	12,552,760,000	122,746,964,000	39,320,501,500	4,235,162,000	43,555,665,606	79,191,298,456

Asset register as the year ended at date

No.	Description	Cost			Accumulated Depreciation			Book Value as on June 30
		01.07.2023	Additions/deletions	30.06.2024	01.07.2023	Charge during the year	30.06.2024	
A.	Land							
1	Freehold	795,734,600	1,253,000	796,987,600	-	-	-	796,987,600
2	Leasehold	878,400	-	878,400	-	-	-	878,400
	Total	796,613,000	1,253,000	797,866,000				797,866,000
B.	Buildings							
1	Residential Buildings	612,202,795	12,244,056	624,446,851	217,488,322	12,488,937	229,977,259	394,469,592
2	Non-Residential Buildings	1,599,203,624	(20,609,267.52)	1,578,594,356	361,546,740	53,615,147	415,161,887	1,163,432,469
3	GSO Residential Buildings	977,960,585	19,559,212	997,519,797	200,542,731	19,950,396	220,493,127	777,026,671
4	Non-GSO Residential Buildings	1,345,902,996	124,373,000	1,470,275,995	282,076,380	29,405,520	311,481,900	1,158,794,096
	Total	4,535,270,000	135,567,000	4,670,837,000	1,061,654,172	115,460,000	1,177,114,172	3,493,722,828
C.	Sub Transmission							
1	132 KV Sub Transmission Lines	8,889,941,104	932,014,473	9,821,955,577	3,254,569,589	343,768,445	3,598,338,035	6,223,617,542
2	66 KV Sub Transmission Lines	374,896,124	22,121,364	397,017,489	300,967,878	13,895,612	314,863,490	82,153,998
3	33 KV Sub Transmission Lines	103,945,000	5,638,075	109,583,075	68,139,718	3,835,408	71,975,125	37,607,950
	Total	9,368,782,229	959,773,912	10,328,556,141	3,623,677,185	361,499,465	3,985,176,650	6,343,379,491
D.	Grid Station							
1	132 KV Grid Station	20,012,508,308	2,294,226,070	22,306,734,378	6,277,920,260	780,735,703	7,058,655,963	15,248,078,415
2	66 KV Grid Station	204,300,752	12,150,526	216,451,278	141,584,549	7,575,795	149,160,344	67,290,934
3	33 KV Grid Station	401,463,260	64,051,214	465,514,474	113,711,792	16,293,007	130,004,799	335,509,676
	Total	20,618,272,320	2,370,427,810	22,988,700,130	6,533,216,601	804,604,505	7,337,821,106	15,650,879,024
E.	11 KV Distribution Equipments							
1	11 KV Poles	11,069,555,391	487,434,439	11,556,989,830	4,571,955,183	404,494,644	4,976,449,827	6,580,540,003
2	11KV Line	10,261,739,905	449,160,897	10,710,900,802	4,492,490,589	374,881,528	4,867,372,117	5,843,528,684
3	Distribution Transformer	21,402,508,643	1,749,087,802	23,151,596,445	7,303,121,954	810,305,876	8,110,427,830	15,041,168,616
	Total	42,733,803,939	2,685,683,138	45,419,487,077	16,364,567,726	1,589,682,048	17,954,249,774	27,465,237,303
F.	LV Distribution Equipments							
1	LV Poles	13,564,941,838	1,474,772,964	15,039,714,803	3,901,184,210	526,390,018	4,427,574,228	10,612,140,575
2	440 LV Distribution Line	268,620,000	141,401,700	410,021,700	14,021,700	14,350,760	23,372,460	381,649,241
3	220 LV Distribution Line	9,491,916,697	422,217,084	9,914,133,781	4,007,216,772	346,994,682	4,354,211,455	5,559,922,326
4	KWh Meters & Service Cable	18,908,125,617	1,756,563,995	20,664,689,612	6,164,035,976	654,392,898	6,818,428,875	13,846,260,738
5	Misc. Equipment	-	-	-	-	-	-	-
	Total	42,233,604,152	3,794,955,744	46,028,559,896	14,086,458,658	1,542,128,358	15,528,587,016	30,500,972,880
G.	Vehicles							
1	132/66/33 KV GSO Vehicles	94,270,021	12,385,402.43	107,155,422	64,054,793	10,715,542	74,770,335	32,385,087
2	Vehicles	706,187,562	26,723,751	812,911,313	760,465,093	61,291,131.32	821,756,224	(8,844,911)
	Total	800,457,583	39,609,152	920,066,735	824,519,886	72,006,673	896,526,559	23,540,176
H.	Detail of General Plant Assets							
1	Computer Equipment	722,103,590	807,253,426	1,529,357,016	458,915,721	47,788,550.48	506,704,271	1,022,652,745
2	Furniture	66,299,703	12,325,994	78,625,697	53,662,351	7,862,570	61,524,921	17,100,776
3	Workshop Equipment	39,575,563	11,791,511	51,367,074	34,114,020	5,136,707	39,250,728	12,116,346
4	Laboratory Equipment	107,096,806	13,141,936	120,238,743	90,057,880	12,023,874	102,081,755	18,156,988
5	Misc. Equipment	645,085,115	25,217,376.29	670,302,491	424,819,298	57,030,249.10	481,849,547	188,452,944
	Total	1,680,160,777	869,730,244	2,549,891,021	1,061,569,271	129,841,951	1,191,411,222	1,258,479,799
	Grand Total	122,746,964,000	10,857,000,000	133,603,964,000	24,555,663,500	4,615,223,000	29,170,886,500	104,433,077,500

Asset register as the year ended at date

		Cost			Accumulated Depreciation			Book Value as on June 30
		01.07.2023	Addition/deletions	30.06.2025	01.07.2024	Charge during the year	30.06.2025	
No.	Description							
A.	Land							
1	Freehold	796,987,600	804,000	797,791,600	-	-	-	797,791,600
2	Leasehold	878,400	-	878,400	-	-	-	878,400
	Total	797,866,000	804,000	798,670,000				798,670,000
B.	Buildings					27,847,559		
1	Residential Buildings	624,446,851	12,488,937	636,935,788	229,977,259	12,738,716	242,715,974	394,219,814
2	Non-Residential Buildings	1,578,594,356	31,571,887	1,610,166,243	415,161,887	59,951,925	475,113,812	1,135,052,431
3	GSO Residential Buildings	997,519,737	19,550,366	1,017,070,103	220,493,127	20,349,404	240,842,530	776,627,663
4	Non-GSO Residential Buildings	1,470,275,935	22,971,780	1,493,247,715	311,481,900	29,864,956	341,346,855	1,151,900,920
	Total	4,670,837,000	86,983,000	4,757,820,000	1,177,114,172	122,905,000	1,300,019,172	3,457,800,828
C.	Sub Transmission							
1	132 KV Sub Transmission Lines	9,821,955,577	892,600,490	10,814,556,067	3,598,338,035	378,509,462	3,976,847,497	6,837,708,570
2	66 KV Sub Transmission Lines	397,017,489	22,855,612	419,913,101	314,963,490	14,696,959	329,560,449	90,352,652
3	33 KV Sub Transmission Lines	109,583,075	5,335,408	115,418,483	71,975,125	4,039,647	76,014,772	39,403,711
	Total	10,328,556,141	920,791,510	11,349,347,651	3,985,276,650	397,246,068	4,382,422,718	6,967,464,933
D.	Grid Station							
1	132 KV Grid Station	22,306,734,378	574,523,982	22,881,258,360	7,058,655,963	731,972,805	7,790,628,768	15,090,629,592
2	66 KV Grid Station	216,451,278	12,575,795	229,027,073	149,160,344	8,015,948	157,176,292	71,850,781
3	33 KV Grid Station	465,514,474	66,293,007	531,807,481	130,004,799	18,613,262	148,618,060	383,189,420
	Total	22,988,700,130	653,392,784	23,642,092,914	7,337,821,105	758,602,014	8,096,423,120	15,545,669,794
E.	11 KV Distribution Equipments							
1	11 KV Poles	11,556,989,830	504,494,644	12,061,484,474	4,976,449,827	422,151,957	5,398,601,784	6,662,882,690
2	11KV Line	10,710,900,802	464,881,528	11,175,782,330	4,857,372,117	391,152,382	5,258,524,499	5,917,257,831
3	Distribution Transformer	23,151,596,445	2,202,202,506	25,353,798,951	8,110,427,830	887,382,963	8,997,810,793	16,355,988,158
	Total	45,419,487,077	2,171,578,678	48,591,065,755	17,954,249,774	1,700,687,301	19,654,937,075	28,936,128,579
F.	LV Distribution Equipments							
1	LV Poles	15,039,714,803	526,396,018	15,566,110,821	4,427,574,228	544,813,669	4,972,387,896	10,593,716,925
2	440 LV Distribution Line	410,021,700	146,350,760	556,372,460	28,372,460	19,473,036	47,845,496	508,526,964
3	220 LV Distribution Line	9,914,133,781	436,994,682	10,351,128,463	4,354,211,455	362,289,496	4,716,500,951	5,634,627,513
4	KWh Meters & Service Cable	20,664,689,612	777,500,074	21,442,289,687	6,818,426,875	750,480,139	7,568,909,014	13,873,380,673
5	Misc. Equipment	-	-	-	-	-	-	-
	Total	46,028,559,896	1,887,335,534	47,915,895,431	15,628,587,016	1,677,056,340	17,305,643,366	30,610,252,074
G.	Vehicles							
1	132/56/33 KV GSO Vehicles	107,155,422	13,143,108	120,298,530	74,770,335	12,029,853	86,800,188	33,498,342
2	Vehicles	812,911,313	27,258,226	840,169,539	821,756,224	70,791,959.94	892,548,184	(52,378,645)
	Total	920,066,735	40,401,335	960,468,070	896,526,559	82,821,813	979,348,373	(18,880,303)
H.	Detail of General Plant Assots							
1	Computer Equipment	1,529,357,016	41,914,479.32	1,571,271,495	506,704,271	41,466,995.29	548,171,267	1,023,100,229
2	Furniture	78,625,697	12,572,514	91,198,211	61,524,921	9,119,821	70,644,742	20,553,469
3	Workshop Equipment	51,367,074	12,027,341	63,394,415	39,250,728	6,339,442	45,590,169	17,804,246
4	Laboratory Equipment	120,238,743	13,404,775	133,643,517	102,081,755	13,384,352	115,446,106	18,197,411
5	Misc. Equipment	670,302,491	24,405,050	694,708,541	481,849,547	49,470,854.08	531,320,401	163,388,140
	Total	2,449,831,021	98,043,255.159	2,554,216,180	1,191,411,222	119,761,464	1,311,172,686	1,243,043,494
	Grand Total	133,603,964,000	6,968,152,000	140,570,116,000	29,170,885,500	4,659,080,000	33,029,966,500	107,540,149,500

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		Audited	Projected	Projected	Projected	Projected	Projected
		2019-20	2020-21	2021-22	2020-23	2020-24	2020-25
Aging of Accounts Receivables as on 30th June							
Outstanding for current year	Rs In Million	20,359	10,180	9,162	8,245	7,421	6,679
Outstanding for more than 1 year	Rs In Million	7,541	9,050	10,407	11,968	13,763	15,828
Outstanding for more than 2 years	Rs In Million	5,028	6,033	6,938	7,979	9,176	10,552
Outstanding for more than 3 years	Rs In Million	32,243	38,691	44,495	51,169	58,845	67,671
Outstanding for more than 4 years	Rs In Million	38,691	46,430	51,073	56,180	60,674	64,315
Outstanding for more than 5 years	Rs In Million	58,037	67,202	71,456	73,427	74,700	75,311
Total Receivables as on June 30,	Rs In Million	<u>161,899</u>	<u>177,586</u>	<u>193,530</u>	<u>208,969</u>	<u>224,579</u>	<u>240,356</u>

PESCO Tariff Statement for FY 2020-21

Category	Voltage Level	Energy Purchased GWh	Energy Sales GWh	Distribution Losses %
A1 Domestic				
Flat Rate Fata	LV			
Upto - 50	LV	74	44	41%
1 -100	LV	3,104	1,831	41%
101 - 300	LV	4,199	2,478	41%
301 - 700	LV	1,105	652	41%
above 700	LV	233	138	41%
Temporary Domestic	LV	0	0	41%
A1 (TOD)	LV	316	186	41%
Summary		9,031	5,329	41%
A2 Commercial				
A2 - A	LV	445	303	32%
> 20 kW	LV	0	0	32%
A2(2) TOD	LV	741	504	32%
Temporary Commercial	LV	4	3	32%
Summary		1,190	810	32%
Industry				
B-1 400 V Upto 40 kW	LV	8	5	32%
B1 (TOD)	LV	112	76	32%
B-2 400 V Upto (41-500 kW)	LV	1	1	32%
B-2 400 V (TOD)	LV	999	680	32%
B-3 11/33 KV	HV	-	-	32%
B-3 11/33 KV (TOD)	HV	1,099	748	32%
B-4 66/132/220 KV	STG	-	-	32%
B-4 66/132/220 KV (TOD)	STG	865	588	32%
Summary		3,084	2,098	32%
Bulk Supply				
C-1(a) upto 20 kW	LV	0	0	32%
C-1(b) above 20 kW	LV	24	16	32%
C-1(C) upto 500 kW	LV	86	58	32%
C-2 11/33 KV	HV	3	2	32%
C2 (TOD)	STG	273	186	32%
C-3 (66/132/220 KV)	STG	-	-	32%
C3 (TOD)	STG	23	16	32%
Temporary (E2-ia,E2ib,E2iii)	HV	-	-	32%
K(A) - AJK	HV	592	403	32%
K(B) - KESC (Billing)	STG	-	-	32%
K(C) Rawat Lab	HV	-	-	32%
Summary		1,001	681	32%
Tubewells				
D-1 Scarp	LV	3	2	41%
D-1 (TOD)	LV	1	1	41%
D-2 (i) Punjab & Sind	LV	-	-	41%
D-2 (ii) NWFP & Balochistan	LV	25	15	41%
AGRI TW D-2 (1)STOD	LV	94	56	41%
D-2 (ii) STOD	LV	-	-	41%
D-2 (1) TOD	-	-	-	41%
D-2 (II) TOD	-	-	-	41%
Summary		123	72	41%
Others				
G-1 Public Lighting	LV	13	8	41%
G-2 Public Lighting	LV	10	6	41%
H-1 Residential Colonies	HV	2	1	41%
H-2 Residential Colonies	HV	1	0	41%
I-Traction	HV	-	-	41%
J-Co-Generation	HV	-	-	41%
General Services (66)	LV	752	445	41%
Summary		778	460	
Total		15,206	9,450	37.85%

PESCO Tariff Statement for FY 2021-22

Category	Voltage Level	Energy Purchased GWh	Energy Sales GWh	Distribution Losses %
A1 Domestic				
Flat Rate Fata	LV			
Upto - 50	LV	76	46	40%
1 -100	LV	3,187	1,914	40%
101 - 300	LV	4,312	2,589	40%
301 - 700	LV	1,135	681	40%
above 700	LV	239	144	40%
Temporary Domestic	LV	0	0	40%
A1 (TOD)	LV	324	195	40%
Summary		9,273	5,568	40%
A2 Commercial				
A2 - A	LV	462	316	32%
> 20 kW	LV	0	0	32%
A2(2) TOD	LV	769	527	32%
Temporary Commercial	LV	4	3	32%
Summary		1,236	846	32%
Industry				
B-1 400 V Upto 40 kW	LV	8	6	31%
B1 (TOD)	LV	115	79	31%
B-2 400 V Upto (41-500 kW)	LV	1	1	31%
B-2 400 V (TOD)	LV	1,027	710	31%
B-3 11/33 KV	HV	-	-	31%
B-3 11/33 KV (TOD)	HV	1,130	782	31%
B-4 66/132/220 KV	STG	-	-	31%
B-4 66/132/220 KV (TOD)	STG	889	615	31%
Summary		3,170	2,193	31%
Bulk Supply				
C-1(a) upto 20 kW	LV	0	0	31%
C-1(b) above 20 kW	LV	24	17	31%
C-1(C) upto 500 kW	LV	88	61	31%
C-2 11/33 KV	HV	3	2	31%
C2 (TOD)	STG	281	194	31%
C-3 (66/132/220 KV)	STG	-	-	31%
C3 (TOD)	STG	24	17	31%
Temporary (E2-ia, E2iib, E2iii)	HV	-	-	31%
K(A) - AJK	HV	608	421	31%
K(B) - KESC (Billing)	STG	-	-	31%
K(C) Rawat Lab	HV	-	-	31%
Summary		1,029	712	31%
Tubewells				
D-1 Scarp	LV	3	2	40%
D-1 (TOD)	LV	1	1	40%
D-2 (i) Punjab & Sind	LV	-	-	40%
D-2 (ii) NWFP & Balochistan	LV	26	15	40%
AGRI T/W D-2 (1)STOD	LV	97	58	40%
D-2 (ii) STOD	LV	-	-	40%
D-2 (1) TOD	-	-	-	40%
D-2 (II) TOD	-	-	-	40%
Summary		126	76	40%
Others				
G-1 Public Lighting	LV	13	8	40%
G-2 Public Lighting	LV	10	6	40%
H-1 Residential Colonies	HV	2	1	40%
H-2 Residential Colonies	HV	1	0	40%
I-Traction	HV	-	-	40%
J-Co-Generation	HV	-	-	40%
General Services (66)	LV	772	465	40%
Summary		799	481	
Total		15,632	9,875	36.83%

PESCO Tariff Statement for FY 2022-23

Category	Voltage Level	Energy Purchased GWh	Energy Sales GWh	Distribution Losses %
A1 Domestic				
Flat Rate Fata	LV			
Upto - 50	LV	78	48	39%
1 -100	LV	3,257	2,000	39%
101 - 300	LV	4,407	2,706	39%
301 - 700	LV	1,160	712	39%
above 700	LV	245	150	39%
Temporary Domestic	LV	0	0	39%
A1 (TOD)	LV	331	203	39%
Summary		9,477	5,819	39%
A2 Commercial				
A2 - A	LV	480	331	31%
> 20 kW	LV	0	0	31%
A2(2) TOD	LV	799	550	31%
Temporary Commercial	LV	4	3	31%
Summary		1,284	884	31%
Industry				
B-1 400 V Upto 40 kW	LV	8	6	31%
B1 (TOD)	LV	119	83	31%
B-2 400 V Upto (41-500 kW)	LV	1	1	31%
B-2 400 V (TOD)	LV	1,068	742	31%
B-3 11/33 KV	HV	-	-	31%
B-3 11/33 KV (TOD)	HV	1,176	817	31%
B-4 66/132/220 KV	STG	-	-	31%
B-4 66/132/220 KV (TOD)	STG	925	643	31%
Summary		3,298	2,291	31%
Bulk Supply				
C-1(a) upto 20 kW	LV	0	0	31%
C-1(b) above 20 kW	LV	25	18	31%
C-1(C) upto 500 kW	LV	92	64	31%
C-2 11/33 KV	HV	3	2	31%
C2 (TOD)	STG	292	203	31%
C-3 (66/132/220 KV)	STG	-	-	31%
C3 (TOD)	STG	25	17	31%
Temporary (E2-iiia,E2iiib,E2iii)	HV	-	-	31%
K(A) - AJK	HV	633	440	31%
K(B) - KESC (Billing)	STG	-	-	31%
K(C) Rawat Lab	HV	-	-	31%
Summary		1,070	744	31%
Tubewells				
D-1 Scarp	LV	3	2	39%
D-1 (TOD)	LV	1	1	39%
D-2 (i) Punjab & Sind	LV	-	-	39%
D-2 (ii) NWFP & Balochistan	LV	26	16	39%
AGRI TW D-2 (1)STOD	LV	99	61	39%
D-2 (ii) STOD	LV	-	-	39%
D-2 (1) TOD	-	-	-	39%
D-2 (II) TOD	-	-	-	39%
Summary		129	79	39%
Others				
G-1 Public Lighting	LV	14	8	39%
G-2 Public Lighting	LV	10	6	39%
H-1 Residential Colonies	HV	2	1	39%
H-2 Residential Colonies	HV	1	0	39%
I-Traction	HV	-	-	39%
J-Co-Generation	HV	-	-	39%
General Services (66)	LV	785	486	38%
Summary		811	502	
Total		16,070	10,320	35.78%

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PESCO Tariff Statement for FY 2023-24

Category	Voltage Level	Energy Purchased GWh	Energy Sales GWh	Distribution Losses %
A1 Domestic				
Flat Rate Fata	LV			
Upto - 50	LV	80	50	38%
1 - 100	LV	3,344	2,090	38%
101 - 300	LV	4,524	2,827	38%
301 - 700	LV	1,190	744	38%
above 700	LV	251	157	38%
Temporary Domestic	LV	0	0	38%
A1 (TOD)	LV	340	212	38%
Summary		9,729	6,081	38%
A2 Commercial				
A2 - A	LV	495	346	30%
> 20 kW	LV	0	0	30%
A2(2) TOD	LV	824	575	30%
Temporary Commercial	LV	5	3	30%
Summary		1,324	924	30%
Industry				
B-1 400 V Upto 40 kW	LV	9	6	30%
B1 (TOD)	LV	123	87	30%
B-2 400 V Upto (41-500 kW)	LV	1	1	30%
B-2 400 V (TOD)	LV	1,100	776	30%
B-3 11/33 KV	HV	-	-	30%
B-3 11/33 KV (TOD)	HV	1,211	854	30%
B-4 66/132/220 KV	STG	-	-	30%
B-4 66/132/220 KV (TOD)	STG	952	671	30%
Summary		3,397	2,395	30%
Bulk Supply				
C-1(a) upto 20 kW	LV	0	0	30%
C-1(b) above 20 kW	LV	26	18	30%
C-1(C) upto 500 kW	LV	95	67	30%
C-2 11/33 KV	HV	3	2	30%
C2 (TOD)	STG	301	212	30%
C-3 (66/132/220 KV)	STG	-	-	30%
C3 (TOD)	STG	26	18	30%
Temporary (E2-iiia,E2iib,E2iii)	HV	-	-	30%
K(A) - AJK	HV	652	460	30%
K(B) - KESC (Billing)	STG	-	-	30%
K(C) Rawat Lab	HV	-	-	30%
Summary		1,102	777	30%
Tubewells				
D-1 Scarp	LV	3	2	38%
D-1 (TOD)	LV	1	1	38%
D-2 (i) Punjab & Sind	LV	-	-	38%
D-2 (ii) NWFP & Balochistan	LV	27	17	38%
AGRI T/W D-2 (1)STOD	LV	101	63	38%
D-2 (ii) STOD	LV	-	-	38%
D-2 (1) TOD	-	-	-	38%
D-2 (II) TOD	-	-	-	38%
Summary		132	83	38%
Others				
G-1 Public Lighting	LV	14	9	38%
G-2 Public Lighting	LV	11	7	38%
H-1 Residential Colonies	HV	2	1	38%
H-2 Residential Colonies	HV	1	0	38%
I-Traction	HV	-	-	38%
J-Co-Generation	HV	-	-	38%
General Services (66)	LV	808	508	37%
Summary		835	525	
Total		16,519	10,784	34.72%

PESCO Tariff Statement for FY 2024-25

Category	Voltage Level	Energy Purchased GWh	Energy Sales GWh	Distribution Losses %
A1 Domestic				
Flat Rate Fata	LV			
Upto - 50	LV	82	52	36%
1 -100	LV	3,423	2,184	36%
101 - 300	LV	4,630	2,955	36%
301 - 700	LV	1,218	778	36%
above 700	LV	257	164	36%
Temporary Domestic	LV	0	0	36%
A1 (TOD)	LV	348	222	36%
Summary		9,958	6,354	36%
A2 Commercial				
A2 - A	LV	512	361	29%
> 20 kW	LV	0	0	29%
A2(2) TOD	LV	851	601	29%
Temporary Commercial	LV	5	3	29%
Summary		1,368	966	29%
Industry				
B-1 400 V Upto 40 kW	LV	9	6	29%
B1 (TOD)	LV	127	91	29%
B-2 400 V Upto (41-500 kW)	LV	1	1	29%
B-2 400 V (TOD)	LV	1,140	811	29%
B-3 11/33 KV	HV	-	-	29%
B-3 11/33 KV (TOD)	HV	1,255	892	29%
B-4 66/132/220 KV	STG	-	-	29%
B-4 66/132/220 KV (TOD)	STG	987	702	29%
Summary		3,520	2,502	29%
Bulk Supply				
C-1(a) upto 20 kW	LV	0	0	29%
C-1(b) above 20 kW	LV	27	19	29%
C-1(C) upto 500 kW	LV	96	70	29%
C-2 11/33 KV	HV	3	2	29%
C2 (TOD)	STG	312	221	29%
C-3 (66/132/220 KV)	STG	-	-	29%
C3 (TOD)	STG	27	19	29%
Temporary (E2-ia,E2iib,E2iii)	HV	-	-	29%
K(A) - AJK	HV	675	480	29%
K(B) - KESC (Billing)	STG	-	-	29%
K(C) Rawat Lab	HV	-	-	29%
Summary		1,142	812	29%
Tubewells				
D-1 Scarp	LV	3	2	36%
D-1 (TOD)	LV	1	1	36%
D-2 (i) Punjab & Sind	LV	-	-	36%
D-2 (ii) NWFP & Balochistan	LV	28	18	36%
AGRI T/W D-2 (1)STOD	LV	104	66	36%
D-2 (ii) STOD	LV	-	-	36%
D-2 (1) TOD	-	-	-	36%
D-2 (II) TOD	-	-	-	36%
Summary		135	86	36%
Others				
G-1 Public Lighting	LV	44	9	36%
G-2 Public Lighting	LV	11	7	36%
H-1 Residential Colonies	HV	2	1	36%
H-2 Residential Colonies	HV	1	1	36%
I-Traction	HV	-	-	36%
J-Co-Generation	HV	-	-	36%
General Services (66)	LV	831	531	36%
Summary		859	548	
Total		16,982	11,269	33.64%

Peshawar Electric Supply Company

Operating Cost

		2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
		Audited	Projected	Projected	Projected	Projected	Projected
A Power Purchase Cost							
Energy Charge	[Mln Rs]	90,236	94,311	71,585	76,436	81,251	86,145
Capacity Charge	[Mln Rs]	100,928	97,880	128,531	132,015	135,447	139,251
Transmission Charge	[Mln Rs]	5,748	6,944	6,933	6,962	7,057	7,168
Market Operator Fee	[Mln Rs]	54	65	72	78	84	90
Inadmissible Sales Tax	[Mln Rs]	2,628					
Total Power Purchase Cost	[Mln Rs]	199,595	199,200	207,121	215,492	223,839	232,654

* Provide the detail of adjustment

B Operation & Maintenance *

Employees Cost **

Salaries, Wages & Benefits	[Mln Rs]	10,223	13,604	14,965	16,517	18,912	21,679
Retirement Benefits	[Mln Rs]	8,613	8,972	9,906	11,097	12,438	13,583
Total Employees Cost	[Mln Rs]	18,837	22,576	24,871	27,614	31,350	35,262
Admin Expenses	[Mln Rs]	734	1,071	1,165	1,263	1,371	1,489
Repair & Maintenance	[Mln Rs]	788	1,150	1,208	1,268	1,331	1,398
Travelling	[Mln Rs]	234	351	386	432	484	542
Transportation	[Mln Rs]	169	255	281	309	339	373
Management Fee***	[Mln Rs]	145	320	352	387	426	469
Miscellaneous Expenses	[Mln Rs]	11	17	17	18	18	18
Total O&M	[Mln Rs]	20,917	25,739	28,281	31,291	35,319	39,551

C Depreciation & Amortization

Depreciation	[Mln Rs]	3,026	3,334	3,796	4,235	4,615	4,859
Amortization of Leased Assets	[Mln Rs]						
Total	[Mln Rs]	3,026	3,334	3,796	4,235	4,615	4,859

D Provision for Bad Debts

Provision for bad debts *	[Mln Rs]	4,734	7,363	6,962	8,189	8,663	8,962
Bad debts written off	[Mln Rs]						
Total	[Mln Rs]	4,734	7,363	6,962	8,189	8,663	8,962

FORM - 17**Peshawar Electric Supply Company****Distribution Margin Comparison**

	Audited	Projected	Projected	Projected	Projected	Projected
	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
O&M Expenses	25,652	33,103	35,243	39,480	43,982	48,513
Increase in %	-3%	29%	6%	12%	11%	10%
Depreciation	3,026	3,334	3,796	4,235	4,615	4,859
RORB	6,218	6,196	7,156	8,405	9,400	9,911
Other Income	(3,467)	(3,800)	(4,180)	(4,598)	(5,058)	(5,564)
Distribution Margin	31,429	38,832	42,014	47,523	52,940	57,719
Energy Sold	9,043	9,450	9,875	10,320	10,784	11,269
DM per unit	3.48	4.11	4.25	4.60	4.91	5.03
DM per unit increase %	4%	18%	4%	8%	7%	4%

FORM - 18

Peshawar Electric Supply Company

Financial Charges

Rs. In Mln

	2020-21 Projected	2021-22 Projected	2022-23 Projected	2023-24 Projected	2024-25 Projected
A Long Term Loans					
GOP loans					
Foreign Loans	1,430	1,502	1,577	1,624	1,656
Bonds					
TFCs					
Others					
Total	1,430	1,502	1,577	1,624	1,656
B Short Term Loan					
Running Finance					
Short Term Loan					
Others					
Total	-	-	-	-	-
C Total Financial Charges (A+B)	1,430	1,502	1,577	1,624	1,656

Peshawar Electric Supply Company

RORB Calculation

			Audited	Projected	Projected	Projected	Projected	Projected
Description			2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
A	Gross Fixed Assets in Operation - Opening Bal	[Mln Rs]	83,299	87,395	96,996	110,194	122,747	133,604
B	Addition in Fixed Assets	[Mln Rs]	4,096	9,600	13,199	12,553	10,857	6,966
C	Gross Fixed Assets in Operation - Closing Bal	[Mln Rs]	87,395	96,996	110,194	122,747	133,604	140,570
D	Less: Accumulated Depreciation	[Mln Rs]	32,191	35,525	39,321	43,556	48,171	53,030
E	Net Fixed Assets in Operation	[Mln Rs]	55,204	61,471	70,874	79,191	85,433	87,540
F	Add: Capital Work In Progress - Closing Bal	[Mln Rs]	19,756	20,369	21,211	22,013	22,706	23,150
G	Investment in Fixed Assets	[Mln Rs]	74,960	81,840	92,085	101,204	108,138	110,690
H	Less: Deferred Credits	[Mln Rs]	32,776	35,894	36,244	37,479	38,145	39,708
I	Regulatory Assets Base	[Mln Rs]	42,184	45,946	55,841	63,724	69,994	70,983
J	Average Regulatory Assets Base	[Mln Rs]	41,400	44,065	50,893	59,782	66,859	70,488
Rate of Return			[%age]					
Return on Rate Base			[Mln Rs]					
			15.02%	14.06%	14.06%	14.06%	14.06%	14.06%
			6,218	6,196	7,156	8,405	9,400	9,911

Peshawar Electric Supply Company

Revenue Requirement

		2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
		Audited	Projected	Projected	Projected	Projected	Projected
A	Power Purchase Price	[Mln Rs]	199,595	199,200	207,121	215,492	223,839
B	DM						
	O&M	[Mln Rs]	25,652	33,103	35,243	39,480	43,982
	Depreciation	[Mln Rs]	3,026	3,334	3,796	4,235	4,859
	RORB	[Mln Rs]	6,218	6,196	7,156	8,405	9,911
	Other Income	[Mln Rs]	(3,467)	(3,800)	(4,180)	(4,598)	(5,058)
	Impact of Disallowed Losses	[Mln Rs]	-	-	-	-	-
	Total DM	[Mln Rs]	31,429	38,832	42,014	47,523	52,940
C	Wheeling Charges Income (TESCO)	[Mln Rs]	-	-	-	-	-
D	Revenue Requirement (A+B+C)	[Mln Rs]	231,023	238,032	249,135	263,014	276,779
E	Financial Charges	[Mln Rs]	-	-	-	-	-
F	Less/ (Excess) Recovery PYA/Turn over tax	[Mln Rs]	1,851	(772)	2,684	2,922	3,150
G	Total Revenue Requirement (D+E+F)	[Mln Rs]	232,875	237,260	251,820	265,937	279,929

FORM - 20 (A)

Revenue Requirement (per unit sold)

		2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
		Audited	Projected	Projected	Projected	Projected	Projected
		9,043	9,450	9,875	10,320	10,784	11,269
A	Power Purchase Price	[Rs/ kWh]	22.07	21.08	20.97	20.88	20.76
B	DM						
	O&M	[Rs/ kWh]	2.84	3.50	3.57	3.83	4.08
	Depreciation	[Rs/ kWh]	0.33	0.35	0.38	0.41	0.43
	RORB	[Rs/ kWh]	0.69	0.66	0.72	0.81	0.87
	Other Income	[Rs/ kWh]	(0.38)	(0.40)	(0.42)	(0.45)	(0.47)
	Impact of Disallowed Losses	[Rs/ kWh]	-	-	-	-	-
	Total DM	[Rs/ kWh]	3.48	4.11	4.25	4.60	4.91
C	Wheeling Charges						
D	Revenue Requirement (A+B+C)	[Rs/ kWh]	25.55	25.19	25.23	25.49	25.67
E	Financial Charges	[Rs/ kWh]	-	-	-	-	-
F	Less/ (Excess) Recovery PYA/Turn over tax	[Rs/ kWh]	0.20	(0.08)	0.27	0.28	0.29
G	Total Revenue Requirement (D+E+F)	[Rs/ kWh]	25.75	25.11	25.50	25.77	25.96

Peshawar Electric Supply Company

Investment

		2020-21 Projected	2021-22 Projected	2022-23 Projected	2023-24 Projected	2024-25 Projected
A Investment Plan						
DOP	[Mln Rs]	1,500	1,569	1,574	1,599	1,657
ELR	[Mln Rs]	1,636	2,359	2,429	2,514	2,574
STG	[Mln Rs]	4,000	3,000	2,500	2,000	2,050
Electrification work at different valleys of district Chitral	[Mln Rs]	150	717	311	216	165
132KV Grid system & upgradation of 33KV Grid System in District Chitral	[Mln Rs]	160	150			
ABC Cable for Peshawar, Khyber & Bannu Circle	[Mln Rs]	350	786	916	872	
Evacuation of Power from 220/132KV Grid Station Swabi	[Mln Rs]	150	300	289		
Supply of Power to Special Economic Zone Hattar	[Mln Rs]	300	737			
Supply of Power to Special Economic Zone Rashakai	[Mln Rs]	947	879			
Establishment of 132 KV Grid Station Matta	[Mln Rs]		771			
STG Projects under PSDP special finances (proposed)	[Mln Rs]		2,000	4,500	3,452	
Deposit Works		1,020	773	835	897	865
Total	[Mln Rs]	10,213	14,041	13,354	11,550	7,411

B Financing Arrangement

Local	[Mln Rs]					
Loan / PSDP	[Mln Rs]	2,057	6,340	6,016	4,540	165
Own Resources	[Mln Rs]	5,936	5,673	5,244	4,834	4,955
Grant	[Mln Rs]					
Consumer Contribution	[Mln Rs]	2,220	2,028	2,094	2,176	2,291
Others (Please Mention)	[Mln Rs]					
Total	[Mln Rs]	10,213	14,041	13,354	11,550	7,411

FORM - 22

Peshawar Electric Supply Company
Interest on Development Loans

←
Rs. Million

Sr. No.	Loans	Interest Rate %	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
			Annual	Annual	Annual	Annual	Annual
1	Power Distribution Enhancement Project ADB Loan 2438-PAK	17%	180	189	215	237	261
2	ERRA ADB LOAN No. 2213 PAK (In US Dollar)	1%	230	242	213	175	198
3	Power Distribution Enhancement Project ADB Loan 2727-PAK	15%	185	194	221	244	268
4	Power Distribution Enhancement Project ADB Loan 2972-PAK	15%	410	431	456	479	477
5	Power Distribution Enhancement Project ADB Loan 3096-PAK	15%	425	446	472	489	452
	Total		1,430	1,502	1,577	1,624	1,656

Peshawar Electric Supply Company

DEVOLPOMENT LOAN FOR FY 2020-21

Rs.In Million

Sr. No.	Loan	Interest Rate	2020-21				
			O/Bal	Disbursement	Interest Paid	Repayment /Exchange Risk Adjustment	C/Bal
1	Power Distribution Enhancement Project ADB Loan 2438-PAK	17.00%	848	-	180	-	848
2	ERRA ADB LOAN No. 2213 PAK	1.00%	1,362	-	120	110	1,252
3	Power Distribution Enhancement Project ADB Loan 2727-PAK	15.00%	955	-	185	-	955
4	Power Distribution Enhancement Project ADB Loan-PAK 2972	15.00%	1,976	-	410	-	1,976
5	Power Distribution Enhancement Project ADB Loan -PAK 3096	15.00%	1,668	-	425	-	1,668
6	Loan from GoP		125				125
			6,935	-	1,320	110	6,824

DEVOLPOMENT LOAN FOR FY 2021-22

Rs.In Million

Sr. No.	Loan	Interest Rate	2020-21				
			O/Bal	Disbursement	Interest Paid	Repayment /Exchange Risk Adjustment	C/Bal
1	Power Distribution Enhancement Project ADB Loan 2438-PAK	17.00%	848	-	189		848
2	ERRA ADB LOAN No. 2213 PAK	1.00%	1,252	-	126	116	1,136
3	Power Distribution Enhancement Project ADB Loan 2727-PAK	15.00%	955	-	194		955
4	Power Distribution Enhancement Project ADB Loan-PAK 2972	15.00%	1,976	-	431		1,976
5	Power Distribution Enhancement Project ADB Loan -PAK 3096	15.00%	1,668	-	446		1,668
6	Loan from GoP		125				125
			6,824	-	1,386	116	6,708

1501.5

DEVOLPOMENT LOAN FOR FY 2022-23

Rs.In Million

Sr. No.	Loan	Interest Rate	2022-23				
			O/Bal	Disbursement	Interest Paid	Repayment /Exchange Risk Adjustment	C/Bal
1	Power Distribution Enhancement Project ADB Loan 2438-PAK	17.00%	848	-	215		848
2	ERRA ADB LOAN No. 2213 PAK	1.00%	1,136	-	94	119	1,017
3	Power Distribution Enhancement Project ADB Loan 2727-PAK	15.00%	955	-	221		955
4	Power Distribution Enhancement Project ADB Loan-PAK 2972	15.00%	1,976	-	456		1,976
5	Power Distribution Enhancement Project ADB Loan -PAK 3096	15.00%	1,668	-	472		1,668
6	Loan from GoP		125				125
			6,708	-	1,458	119	6,589

DEVOLPOMENT LOAN FOR FY 2023-24

Rs.In Million

Sr. No.	Loan	Interest Rate	2023-24				
			O/Bal	Disbursement	Interest Paid	Repayment /Exchange Risk Adjustment	C/Bal
1	Power Distribution Enhancement Project ADB Loan 2438-PAK	17.00%	848	-	237		848
2	ERRA ADB LOAN No. 2213 PAK	1.00%	1,017	-	103	72	945
3	Power Distribution Enhancement Project ADB Loan2727-PAK	15.00%	955	-	244		955
4	Power Distribution Enhancement Project ADB Loan-PAK 2972	15.00%	1,976	-	479		1,976
5	Power Distribution Enhancement Project ADB Loan -PAK 3096	15.00%	1,668	-	489		1,668
6	Loan from GoP		125				125
			6,589	-	1,552	72	6,517

DEVOLPOMENT LOAN FOR FY 2024-25

Rs.In Million

No.	Loan	Interest Rate	2024-25				
			O/Bal	Disbursement	Interest Paid	Repayment /Exchange Risk Adjustment	C/Bal
1	Power Distribution Enhancement Project ADB Loan 2438-PAK	17.00%	848	-	261		848
2	ERRA ADB LOAN No. 2213 PAK	1.00%	945	-	113	85	860
3	Power Distribution Enhancement Project ADB Loan2727-PAK	15.00%	955	-	268		955
4	Power Distribution Enhancement Project ADB Loan-PAK 2972	15.00%	1,976	-	477		1,976
5	Power Distribution Enhancement Project ADB Loan -PAK 3096	15.00%	1,668	-	452		1,668
6	Loan from GoP		125				125
			6,517	-	1,571	85	6,432

FORM - 24

Peshawar Electric Supply Company

BONDS

Particulars	Interest Rate	FY 2020-21 to FY 2024-25			
		Opening Balance	Redemption	Closing Balance	Interest Charges
		NIL			

Domestic Consumer (Units Sold) For (07/2020 to 05/2021)

Slabs	No. of Consumer	0-50	1-100	101-200	201-300	301-400	401-500	501-600	601-700	701-800	801-900	901-1000	1001-1100	Above 1100	Total	Revenue Rs.Million	Average Rate Ps./kwh
0-50	181677	39314928														406479636.9	10.3
1-100	648788		869875263													8547634371	9.8
101-200	533188			1189383274												11293632677	9.5
201-300	248996				912409970											10293311924	11.3
301-400	89947					487484218										7737931912	15.9
401-500	37172						305350620									5288215750	17.3
501-600	17856							190859920								3491450319	18.3
601-700	8013								125861909							2382801155	18.9
701-800	4318									86612679						1964586462	22.7
801-900	2662										61824353					1418365522	22.9
901-1000	1637											48305383				1099921299	22.8
1001-1100	993												34531264			799384827.8	23.1
Above 1100	3635													239508454		5607186068	23.4
TOTAL	1778882														4591322235	60330901923	13.1

Peshawar Electric Supply Company
Provision for Tax

Rs. Million.

[illegible]

(Monthly, Quarterly as well as Consolidated)

	(Kw)	(MkWh)	(%)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)
Residential - A1 Sanctioned Load Less Than 5Kw													
UPTO-50 Units per month	-	43.66	0.46%	-	4.00	-	5.61	-	1.61	-	5.61	-	-
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
1-100 Units P/M	-	1,831.45	10.38%	-	15.62	-	21.90	-	6.28	-	21.90	-	-
101-200 Units P/M	-	1,305.38	13.61%	-	18.81	-	26.37	-	7.56	-	26.37	-	-
201-300 Units P/M	-	1,172.22	12.40%	-	19.32	-	27.09	-	7.77	-	27.09	-	-
301-700 Units P/M	-	651.98	6.90%	-	20.56	-	28.83	-	8.27	-	28.83	-	-
ABOVE 700 Units	-	137.61	1.46%	-	22.33	-	31.31	-	8.98	-	31.31	-	-
Time of Day (TOD - Peak) For Load 5Kw & Above	-	36.09	0.38%	-	21.59	-	30.27	-	8.68	-	30.27	-	-
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.000	150.11	1.59%	-	14.16	-	19.85	-	5.69	-	19.85	-	-
Temporary E-1 (R) Residential Supply	-	0.07	0.00%	-	21.60	-	30.28	-	8.68	-	30.28	-	-
TOTAL DOMESTIC	0.000	5,328.55	56.39%	-	17.90	-	25.08	-	7.20	-	25.08	-	-
Commercial - A2													
For Load Less 5Kw	-	302.87	3.20%	-	21.59	-	30.27	-	8.68	-	30.27	-	-
For Load requirement 5Kw & Above	0.001	0.15	0.00%	440.00	16.92	440	23.72	-	6.80	3,000	9.35	2,560	(14.3)
Time of Day (TOD - Peak)	-	93.23	0.99%	-	22.46	-	31.49	-	9.03	-	31.49	-	-
Time of Day (TOD - Off-Peak)	2.207	410.76	4.35%	440.00	16.22	440	22.74	-	6.52	3,000	8.99	2,500	(13.7)
Temporary E-1 (R) Commercial Supply	-	2.83	0.03%	-	21.61	-	30.30	-	8.69	-	30.30	-	-
TOTAL COMMERCIAL	2.208	809.34	8.57%	1.20	18.97	1.20	28.59	(0.00)	7.63	8.18	19.61	6.93	(6.9)
INDUSTRIAL													0.00
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.26	0.06%	-	19.11	-	26.79	-	7.68	-	26.79	-	-
B-1b (09) T Peak	-	9.33	0.10%	-	21.60	-	30.28	-	8.68	-	30.28	-	-
B-1b (09) T Off Peak	0.954	66.68	0.71%	-	16.05	-	22.50	-	6.45	-	22.50	-	-
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.004	0.88	0.01%	440.00	16.47	440	23.09	-	6.62	3,000	11.80	2,500	(11.2)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	85.94	0.91%	-	21.46	-	30.09	-	8.63	-	30.09	-	-
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.721	593.73	6.28%	440.00	15.71	440	22.03	-	6.32	3,000	5.89	2,560	(16.0)
B-3 (TOD) (Peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	84.07	0.89%	-	21.02	-	29.47	-	8.45	-	29.47	-	-
B-3 (TOD) (off-peak)	2.137	664.01	7.03%	420.00	15.61	420	21.89	-	6.28	2,800	14.23	2,380	(7.6)
B-4 (TOD) (Peak) (for all loads at 66, 132 KV & Above)	-	70.85	0.75%	-	21.46	-	30.09	-	8.63	-	30.09	-	-
B-4 TOD (off-peak)	1.586	517.50	5.48%	400.00	15.98	400	22.41	-	6.43	2,600	15.66	2,200	(6.7)
Temporary E-2 Industrial Supply	-	0.12	0.00%	-	17.19	-	24.10	-	6.91	-	24.10	-	-
TOTAL INDUSTRIAL	8.40	2,098.36	22.20%	1.51	16.43	1.51	23.04	-	6.81	10.14	14.41	8.63	(8.6)
Single Point Supply (Bulk)													
C-1 (a) Sanctioned Load Less than 5Kw	-	0.19	0.00%	-	19.61	-	27.49	-	7.88	-	27.49	-	-
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.030	16.10	0.17%	440.00	18.97	440	26.60	-	7.63	3,000	21.86	2,560	(4.7)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500	-	9.34	0.10%	-	21.46	-	30.09	-	8.63	-	30.09	-	-
Bulk Supply C-1(c) (TOD) Off-Peak	0.175	49.13	0.52%	440.00	18.22	440	25.55	-	7.33	3,000	16.44	2,560	(9.1)
C-2 (a) 11/33 KV upto & including 5000 Kw	0.002	1.85	0.02%	420.00	16.77	420	23.51	-	6.74	2,800	21.37	2,380	(2.1)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including	-	33.56	0.36%	-	22.40	-	31.41	-	9.01	-	31.41	-	-
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including	0.415	152.17	1.61%	420.00	15.71	420	22.03	-	6.32	2,800	15.53	2,380	(5.5)
C-3 Supply above 11 KV	-	-	0.00%	400.00	16.67	400	23.37	-	6.70	2,600	26.01	2,200	(2.6)
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.39	0.03%	-	21.46	-	30.09	-	8.63	-	30.09	-	-
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.050	13.50	0.14%	400.00	15.61	400	21.89	-	6.28	2,600	13.71	2,200	(6.1)
TOTAL BULK SUPPLY	0.672	278.23	2.94%	1.03	17.40	1.03	24.39	-	6.99	6.87	18.54	5.85	(5.8)
Agricultural T-Well - Tariff D													
D-1(b) Scarp Less than 5Kw	-	0.24	0.00%	-	15.68	-	21.96	-	6.30	-	21.96	-	-
D-1 (b) - Peak Scarp & Agricultural Less than 5Kw	-	0.34	0.00%	-	21.80	-	30.57	-	8.77	-	30.57	-	-
D-1 (a) Off-Peak Scarp & Agricultural Less than 5Kw	0.010	1.52	0.02%	200.00	14.90	200	20.89	-	5.99	1,400	13.28	1,200	(7.6)
D-2 Agri TWell	0.208	14.75	0.15%	200.00	15.76	200	22.10	-	6.34	1,400	5.18	1,200	(16.9)
D-1 (b) - Peak Scarp & Agricultural 5Kw & Above	0.712	9.27	0.10%	-	21.60	-	30.23	-	8.68	-	30.23	-	-
D-1 (b) Off-Peak Scarp & Agricultural 5Kw & Above	-	46.26	0.49%	200.00	14.90	200	20.89	-	5.99	1,400	20.89	1,200	-
TOTAL AGRICULTURAL TWEELL	0.930	72.38	0.77%	0.50	15.97	0.50	22.39	-	6.42	4.21	18.78	3.61	(3.6)
Public Lighting - Tariff G													
G-1 (b) Scarp Less than 5Kw	-	13.51	0.14%	-	17.41	-	24.41	-	7.00	-	24.41	-	-
Residential Colony att. to Industrial - H	-	1.49	0.02%	-	17.41	-	24.41	-	7.00	-	24.41	-	-
K (AJK)	0.009	2.83	0.03%	400.00	16.75	400	23.48	-	6.73	2,600	16.74	2,200	(6.7)
Time of Day (TOD - Peak)	-	125.69	1.33%	-	21.50	-	30.14	-	8.64	-	30.14	-	-
Time of Day (TOD - Off-Peak)	1.156	274.05	2.90%	400.00	15.70	400	22.01	-	6.31	2,600	12.73	2,200	(9.2)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.129	444.86	4.71%	-	16.14	-	22.63	-	6.49	-	22.63	-	-
Company Total	13.596	9,450	100%	0.52	17.53	0.52	24.88	(0.00)	7.05	3.51	21.60	2.99	(2.9)

FORM - 27 (A)
Distribution Company
Existing & Proposed Tariff Statement
(Monthly, Quarterly as well as Consolidated)

2020-21

	(KW)	(MWH)	(Nage)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5KW	-	-	-	-	-	-	-	-	-	-	-	-	-
UPTO-50 Units per month	-	43.66	0.46%	-	175	-	245	-	70	-	245	-	-
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
1-100 Units P/M	-	1,831.45	19.26%	-	28,607	-	40,109	-	11,502	-	40,109	-	-
101-200 Units P/M	-	1,305.38	13.81%	-	24,554	-	34,427	-	9,872	-	34,427	-	-
201-300 Units P/M	-	1,172.22	12.40%	-	22,647	-	31,753	-	9,106	-	31,753	-	-
301-700 Units P/M	-	651.98	6.90%	-	13,405	-	18,794	-	5,390	-	18,794	-	-
ABOVE 700 Units	-	137.61	1.46%	-	3,073	-	4,308	-	1,236	-	4,308	-	-
Time of Day (TOD - Peak) For Load 5KW & Above	-	36.09	0.38%	-	779	-	1,092	-	313	-	1,092	-	-
Time of Day (TOD - Off-Peak) For Load 5KW & Above	0	150.11	1.59%	-	2,126	-	2,980	-	855	-	2,980	-	-
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	1	-	1.97	-	0.57	-	2	-	-
TOTAL DOMESTIC	0	5,328.55	58.39%	-	75,367	-	133,711	-	38,344	-	133,711	-	-
Commercial - A2	-	-	-	-	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	302.87	3.20%	-	6,539	-	9,168	-	2,629	-	9,168	-	-
For Load requirement 5KW & Above	0	0.15	0.00%	0	3	-	3.54	-	1	2	1	2	(2.14)
Time of Day (TOD - Peak)	-	83.23	0.99%	-	2,094	-	2,936	-	842	-	2,936	-	-
Time of Day (TOD - Off-Peak)	2	410.76	4.35%	971	6,603	971	9,341	-	2,679	6,621	3,691	5,650	(5,650)
Temporary E-1(ii) Commercial Supply	-	2.83	0.03%	-	61	-	86	-	25	-	86	-	-
TOTAL COMMERCIAL	2	809.84	8.57%	971	15,359	971	21,534	-	6,173	6,624	15,882	5,652	(5,652)
INDUSTRIAL	-	-	-	-	-	-	-	-	-	-	-	-	-
S-1 upto 25 Kw (at 400/230 VOLTS)	-	5.26	0.06%	-	100	-	141	-	40	-	141	-	-
S-1b (09) T Peak	-	9.33	0.10%	-	201	-	282	-	81	-	282	-	-
S-1b (08) T Off Peak	1	66.68	0.71%	-	1,070	-	1,500	-	430	-	1,500	-	-
S-2(a) exceeding 25-500 Kw (at 400 Volts)	0	0.88	0.01%	2	15	2	20	-	6	12	10	10	(10)
S-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	85.94	0.91%	-	1,844	-	2,566	-	742	-	2,566	-	-
S-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	4	593.73	6.28%	1,637	9,327	1,637	13,078	-	3,750	11,163	3,552	9,526	(9,526)
S-3 TOD (peak) for all loads upto 5000 Kw at 11, 33 KV	-	84.07	0.89%	-	1,787	-	2,478	-	711	-	2,478	-	-
S-3 - TOD (off-peak)	2	664.01	7.03%	898	10,365	898	14,533	-	4,167	5,985	9,446	-	(5,087)
S-4 TOD (peak) for all loads at 66, 132 KV & Above	-	70.85	0.75%	-	1,520	-	2,132	-	611	-	2,132	-	-
S-4 TOD (off-peak)	2	517.50	5.48%	634	8,270	634	11,595	-	3,325	4,123	8,106	3,489	(3,489)
Temporary E-2 Industrial Supply	-	0.12	0.00%	-	2	-	2.91	-	0.93	-	3	-	-
TOTAL INDUSTRIAL	8	2,098.36	22.20%	3,171	34,483	3,171	48,347	-	13,865	21,282	30,236	18,111	(18,111)
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5KW	-	0.19	0.00%	-	4	-	5	-	2	-	5	-	-
C-1 (b) Sanctioned Load 5KW & upto 500 Kw	0	16.10	0.17%	13	305	13	428	-	123	59	352	76	(76)
Bulk Supply C-1(c) for supply at 400/230 Volts 5KW & upto 500 Kw Peak	-	9.34	0.10%	-	201	-	281	-	81	-	281	-	-
Bulk Supply C-1(c) (TOD) Off-Peak	0	49.13	0.52%	77	895	77	1,255	-	360	524	808	447	(447)
C-2 (a) 11/33 KV upto & including 5000 Kw	0	1.85	0.02%	1	31	1	43	-	12	5	39	4	(4)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	33.56	0.35%	-	752	-	1,054	-	302	-	1,054	-	-
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0	152.17	1.61%	174	2,331	174	3,352	-	961	1,163	2,363	989	(989)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.39	0.03%	-	51	-	72	-	21	-	72	-	-
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0	13.50	0.14%	20	211	20	296	-	85	130	185	110	(110)
TOTAL BULK SUPPLY	1	278.23	2.94%	285	4,840	285	6,786	-	1,946	1,212	5,160	1,627	(1,627)
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.24	0.00%	-	4	-	5	-	2	-	5	-	-
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.34	0.00%	-	7	-	10	-	3	-	10	-	-
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0	1.52	0.02%	2	23	2	32	-	9	14	20	12	(12)
D-2 Agri TWell	0	14.75	0.16%	42	232	42	328	-	93	291	76	249	(249)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	1	9.27	0.10%	-	200	-	291	-	81	-	281	-	-
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	46.26	0.49%	-	689	-	966	-	277	-	966	-	-
TOTAL AGRICULTURAL TWELL	1	72.38	0.77%	44	1,156	44	1,621	-	465	305	1,360	261	(261)
Public Lighting - Tariff G	-	13.51	0.14%	-	235	-	330	-	95	-	330	-	-
Residential Colony att. to Industrial - H	-	1.49	0.02%	-	26	-	36	-	10	-	36	-	-
K (AJK)	0	2.93	0.03%	4	49	4	69	-	20	23	49	20	(20)
Time of Day (TOD - Peak)	-	125.69	1.33%	-	2,702	-	3,789	-	1,086	-	3,789	-	-
Time of Day (TOD - Off-Peak)	1	274.05	2.90%	462	4,303	462	6,033	-	1,730	3,006	3,489	-	(2,543)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
A3 General Supplies	0	444.85	4.71%	-	7,180	-	10,067	-	2,987	-	10,067	-	-
Company Total	13,5059	9,450	100%	4,937	165,700	4,937	232,323	-	56,623	33,151	204,109	28,214	(28,214)

	(KW)	(KWh)	(Wage)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)	(Rs/KWh)
Residential - A1 Sanctioned Load Less Than 5KW												
UPTO-50 Units per month	-	45.62	0.48%	-	4.00	-	5.70	-	1.70	-	5.70	-
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-
1-100 Units P/M	-	1,913.81	19.38%	-	15.62	-	22.27	-	6.65	-	22.27	-
101-200 Units P/M	-	1,364.08	13.81%	-	18.81	-	26.82	-	8.01	-	26.82	-
201-300 Units P/M	-	1,224.94	12.40%	-	19.32	-	27.55	-	8.23	-	27.55	-
301-700 Units P/M	-	681.30	6.90%	-	20.56	-	29.31	-	8.75	-	29.31	-
ABOVE 700 Units	-	143.80	1.46%	-	22.33	-	31.34	-	9.51	-	31.84	-
Time of Day (TOD - Peak) For Load 5KW & Above	-	37.71	0.38%	-	21.59	-	30.78	-	9.19	-	30.78	-
Time of Day (TOD - Off-Peak) For Load 5KW & Above	0.000	156.86	1.59%	-	14.16	-	20.19	-	6.03	-	20.19	-
Temporary E-1 (I) Residential Supply	-	0.07	0.00%	-	21.60	-	30.80	-	9.20	-	30.80	-
TOTAL DOMESTIC	0.000	5,568.19	56.33%	-	17.50	-	25.52	-	7.62	-	25.52	-
Commercial - A2												
For Load Less 5KW	-	316.49	3.20%	-	21.59	-	30.78	-	9.19	-	30.78	-
For Load requirement 5KW & Above	0.001	0.16	0.00%	440	16.92	440	24.12	-	7.20	3,000	2,560	(13.75)
Time of Day (TOD - Peak)	-	97.42	0.99%	-	22.46	-	32.02	-	9.56	-	32.02	-
Time of Day (TOD - Off-Peak)	2.207	429.23	4.35%	440	16.22	440	23.13	-	6.91	3,000	9.96	2,560 (13.16)
Temporary E-1 (II) Commercial Supply	-	2.96	0.03%	-	21.61	-	30.81	-	9.20	-	30.81	-
TOTAL COMMERCIAL	2.208	846.28	8.57%	1.15	18.37	1.15	27.04	(0.00)	8.08	7.53	20.36	5.63 (6.66)
INDUSTRIAL												0.00
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.49	0.06%	-	19.11	-	27.25	-	8.14	-	27.25	-
B-1b (09) T Peak	-	9.75	0.10%	-	21.60	-	30.80	-	9.20	-	30.80	-
B-1b (09) T Off Peak	0.954	69.68	0.71%	-	16.05	-	22.88	-	6.83	-	22.88	-
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.004	0.92	0.01%	440	16.47	440	23.48	-	7.01	3,000	12.68	2,560 (10.81)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	89.81	0.91%	-	21.46	-	30.60	-	9.14	-	30.60	-
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.721	620.43	6.28%	440	15.71	440	22.40	-	6.69	3,000	7.05	2,560 (15.35)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	87.85	0.89%	-	21.02	-	29.97	-	8.95	-	29.97	-
B-3 (off-peak)	2.137	893.87	7.03%	420	15.61	420	22.26	-	6.65	2,800	14.93	2,380 (7.33)
B-3 (peak) (for all loads at 66, 132 KV & Above)	-	74.04	0.75%	-	21.46	-	30.60	-	9.14	-	30.60	-
B-4 TOD (off-peak)	1.586	540.77	5.48%	400	15.98	400	22.78	-	6.80	2,600	16.33	2,200 (6.45)
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	17.19	-	24.51	-	7.32	-	24.51	-
TOTAL INDUSTRIAL	8.40	2,192.73	22.20%	1.45	16.43	1.45	23.43	-	7.00	9.71	15.17	8.26 (8.26)
Single Point Supply (Bulk)												
C-1 (a) Sanctioned Load Less than 5KW	-	0.20	0.00%	-	19.61	-	27.96	-	8.35	-	27.96	-
C-1 (b) Sanctioned Load 5KW & upto 500 Kw	0.030	16.62	0.17%	440	18.97	440	27.05	-	8.08	3,000	22.51	2,560 (4.53)
Bulk Supply C-1(c) for supply at 400/230 Volts 5KW & upto 500 Kw	-	9.76	0.10%	-	21.46	-	30.60	-	9.14	-	30.60	-
Bulk Supply C-1(c) (TOD) Off-Peak	0.175	51.34	0.52%	440	18.22	440	25.98	-	7.76	3,000	17.27	2,560 (8.71)
C-2 (a) 11/33 KV upto & including 5000 Kw	0.002	1.93	0.02%	420	16.77	420	23.91	-	7.14	2,800	21.86	2,380 (2.05)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including	-	35.07	0.36%	-	22.40	-	31.94	-	9.54	-	31.94	-
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including	0.415	159.01	1.61%	420	15.71	420	22.40	-	6.69	2,800	16.18	2,380 (6.22)
C-3 Supply above 11 KV	-	-	0.00%	400	16.67	400	23.77	-	7.10	2,600	26.01	2,200 2.24
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.50	0.03%	-	21.46	-	30.60	-	9.14	-	30.60	-
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.050	14.11	0.14%	400	15.61	400	22.26	-	6.65	2,600	14.43	2,200 (7.82)
TOTAL BULK SUPPLY	0.672	290.74	2.94%	0.98	17.40	0.98	24.80	-	7.41	6.58	19.21	5.59 (5.59)
Agricultural T-Well - Tariff D												
D-1(b) Scarp Less than 5KW	-	0.25	0.00%	-	15.65	-	22.33	-	6.67	-	22.33	-
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.35	0.00%	-	21.80	-	31.08	-	9.28	-	31.08	-
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.010	1.59	0.02%	200	14.90	200	21.24	-	6.34	1,400	13.96	1,200 (7.29)
D-2 Agri TWell	0.208	15.41	0.16%	200	15.76	200	22.47	-	6.71	1,400	6.28	1,200 (16.19)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.712	9.69	0.10%	-	21.60	-	30.80	-	9.20	-	30.80	-
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	48.34	0.49%	200	14.90	200	21.24	-	6.34	1,400	21.24	1,200
TOTAL AGRICULTURAL TWELL	0.930	76.64	0.77%	0.58	15.97	0.58	22.77	-	6.80	4.63	19.32	3.45 (3.45)
Public Lighting - Tariff G												
G-1 (a) Public Lighting	-	14.12	0.14%	-	17.41	-	24.82	-	7.41	-	24.82	-
Residential Colony att. to Industrial - H												
H-1 (a) Public Lighting	0.009	3.06	0.03%	400	16.75	400	23.88	-	7.13	2,600	17.43	2,200 (6.45)
H-1 (b) Public Lighting (TOD - Peak)	-	131.34	1.33%	-	21.50	-	30.66	-	9.16	-	30.66	-
H-1 (b) Public Lighting (TOD - Off-Peak)	1.156	286.38	2.90%	400	15.70	400	22.39	-	6.69	2,600	13.50	2,200 (8.88)
Tariff K - Rawat Lab												
K-1 (a) Public Lighting	-	-	0.00%	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction												
L-1 (a) Public Lighting	0.129	464.87	4.71%	-	16.14	-	23.01	-	6.87	-	23.01	-
Company Total	13.506	9,875	100%	0.50	17.53	0.50	25.00	(0.00)	7.47	3.38	22.14	2.86 (2.86)

(Monthly, Quarterly as well as Consolidated)

	(KW)	(MWH)	(Wage)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-	-	-	-	-
UPTO-50 Units per month	-	45.62	0.45%	-	182	-	250	-	78	-	260	-	-
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
1-100 Units P/M	-	1,913.81	19.38%	-	23,894	-	42,623	-	12,729	-	42,623	-	-
101-200 Units P/M	-	1,364.08	13.81%	-	25,859	-	36,584	-	10,926	-	36,584	-	-
201-300 Units P/M	-	1,224.94	12.40%	-	23,666	-	33,743	-	10,077	-	33,743	-	-
301-700 Units P/M	-	681.30	6.90%	-	14,007	-	19,972	-	5,965	-	19,972	-	-
ABOVE 700 Units	-	143.80	1.46%	-	3,211	-	4,578	-	1,367	-	4,578	-	-
Time of Day (TOD - Peak) For Load 5Kw & Above	-	37.71	0.38%	-	814	-	1,161	-	347	-	1,161	-	-
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0	156.86	1.59%	-	2,221	-	3,167	-	946	-	3,167	-	-
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	1	-	2.10	-	0.63	-	2	-	-
TOTAL DOMESTIC	0	5,568.19	56.39%	-	99,656	-	142,091	-	42,435	-	142,091	-	-
Commercial - A2	-	-	-	-	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	316.49	3.20%	-	6,833	-	9,743	-	2,910	-	9,743	-	-
For Load requirement 5KW & Above	0	0.16	0.00%	0	3	-	3.76	-	1	2	2	2	(2.14)
Time of Day (TOD - Peak)	-	97.42	0.99%	-	2,188	-	3,120	-	932	-	3,120	-	-
Time of Day (TOD - Off-Peak)	2	429.23	4.35%	971	6,962	971	9,927	-	2,965	6,621	4,276	5,650	(5,650)
Temporary E-1 (ii) Commercial Supply	-	2.96	0.03%	-	64	-	91	-	27	-	91	-	-
TOTAL COMMERCIAL	2	846.26	8.57%	971	16,050	971	22,884	-	6,834	6,624	17,232	5,652	(5,652)
INDUSTRIAL	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.49	0.06%	-	105	-	150	-	45	-	150	-	-
B-1b (09) T Peak	-	9.75	0.10%	-	211	-	300	-	90	-	300	-	-
B-1b (09) T Off Peak	1	69.68	0.71%	-	1,118	-	1,584	-	476	-	1,584	-	-
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0	0.92	0.01%	2	15	2	22	-	6	12	12	10	(10)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	89.81	0.91%	-	1,927	-	2,748	-	821	-	2,748	-	-
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	4	620.43	6.28%	1,637	9,747	1,637	13,897	-	4,150	11,163	4,372	9,526	(9,526)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	87.85	0.89%	-	1,847	-	2,633	-	786	-	2,633	-	-
B-3 - TOD (off-peak)	2	693.87	7.03%	898	10,831	898	15,443	-	4,612	5,985	10,357	-	(5,087)
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	74.04	0.75%	-	1,589	-	2,265	-	677	-	2,265	-	-
B-4 TOD (off-peak)	2	540.77	5.48%	634	8,642	634	12,321	-	3,680	4,123	8,633	3,489	(3,489)
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	2	-	3.09	-	0.92	-	3	-	-
TOTAL INDUSTRIAL	8	2,192.73	22.20%	3,171	38,034	3,171	51,378	-	15,344	21,282	33,268	18,111	(18,111)
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.20	0.00%	-	4	-	6	-	2	-	6	-	-
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0	16.82	0.17%	13	319	13	455	-	136	89	379	76	(76)
Bulk Supply C-1(c) For supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	9.76	0.10%	-	210	-	299	-	89	-	299	-	-
Bulk Supply C-1(c) (TOD) Off-Peak	0	51.34	0.52%	77	935	77	1,334	-	398	524	896	447	(447)
C-2 (a) 11/33 KV upto & including 5000 Kw	0	1.93	0.02%	1	32	1	46	-	14	5	42	4	(4)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	35.07	0.36%	-	786	-	1,120	-	335	-	1,120	-	-
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0	159.01	1.61%	174	2,458	174	3,552	-	1,064	1,163	2,573	989	(989)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 KV & above & sanctioned load above 5000 Kw	-	2.50	0.03%	-	54	-	76	-	23	-	76	-	-
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 KV & above & sanctioned load above 5000 Kw	0	14.11	0.14%	20	220	20	314	-	94	130	204	110	(110)
TOTAL BULK SUPPLY	1	290.74	2.94%	285	5,058	285	7,212	-	2,154	1,912	5,585	1,627	(1,627)
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.25	0.00%	-	4	-	6	-	2	-	6	-	-
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.35	0.00%	-	6	-	11	-	3	-	11	-	-
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0	1.59	0.02%	2	24	2	34	-	10	14	22	12	(12)
D-2 Agri TWell	0	15.41	0.16%	42	243	42	246	-	105	291	97	210	-
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	1	9.69	0.10%	-	209	-	299	-	89	-	299	-	-
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	48.34	0.49%	-	720	-	1,027	-	307	-	1,027	-	-
TOTAL AGRICULTURAL TWell	1	75.64	0.77%	44	1,208	44	1,732	-	514	305	1,461	261	(261)
Public Lighting - Tariff-G	-	-	-	-	-	-	-	-	-	-	-	-	-
G-1 (b) Scarp Less than 5KW	-	14.12	0.14%	-	246	-	351	-	105	-	351	-	-
Residential Colony att. to Industrial - H	-	1.56	0.02%	-	27	-	39	-	12	-	39	-	-
K (AJK)	0	3.06	0.03%	4	51	4	73	-	22	23	53	20	(20)
Time of Day (TOD - Peak)	-	131.34	1.33%	-	2,824	-	4,026	-	1,202	-	4,026	-	-
Time of Day (TOD - Off-Peak)	1	286.30	2.90%	462	4,495	462	6,411	-	1,915	3,006	3,957	-	(2,543)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
Tariff I - Railway Traction	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
A3 General Supplies	0	464.87	4.71%	-	7,503	-	10,698	-	3,195	-	10,698	-	-
Company Total	13,5058	9,875	100%	4,937	173,152	4,937	246,883	-	73,731	33,151	218,688	28,214	(28,214)

	(KW)	(MWH)	(%)	(Rs/MWH)	(Rs/MWH)	(Rs/MWH)	(Rs/MWH)	(Rs/MWH)	(Rs/MWH)	(Rs/MWH)	(Rs/MWH)	(Rs/MWH)	(Rs/MWH)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-	-	-	-	-
UPTO-50 Units per month	-	47.66	0.46%	-	4.00	-	5.77	-	1.77	-	5.77	-	-
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
1-100 Units P/M	-	2,000.06	19.38%	-	15.62	-	22.53	-	5.91	-	22.53	-	-
101-200 Units P/M	-	1,425.55	13.81%	-	18.61	-	27.13	-	8.32	-	27.13	-	-
201-300 Units P/M	-	1,280.14	12.40%	-	19.32	-	27.87	-	8.55	-	27.87	-	-
301-700 Units P/M	-	712.00	6.90%	-	20.56	-	29.65	-	9.09	-	29.65	-	-
ABOVE 700 Units	-	150.28	1.46%	-	22.33	-	32.21	-	9.86	-	32.21	-	-
Time of Day (TOD - Peak) For Load 5Kw & Above	-	39.41	0.38%	-	21.59	-	31.14	-	9.55	-	31.14	-	-
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.000	163.93	1.59%	-	14.15	-	20.42	-	6.26	-	20.42	-	-
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	21.60	-	31.15	-	9.55	-	31.15	-	-
TOTAL DOMESTIC	0.000	5,819.11	56.39%	-	17.80	-	25.81	-	7.92	-	25.81	-	-
Commercial - A2	-	-	-	-	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	330.75	3.20%	-	21.59	-	31.14	-	9.55	-	31.14	-	-
For Load requirement 5KW & Above	0.001	0.16	0.00%	440	16.92	440	24.40	-	7.48	3,000	11.24	2,560	(13.16)
Time of Day (TOD - Peak)	-	101.81	0.99%	-	22.46	-	32.40	-	9.94	-	32.40	-	-
Time of Day (TOD - Off-Peak)	2.207	448.57	4.35%	440	16.22	440	23.39	-	7.17	3,000	10.80	2,560	(12.60)
Temporary E-1 (ii) Commercial Supply	-	3.09	0.03%	-	21.61	-	31.17	-	9.56	-	31.17	-	-
TOTAL COMMERCIAL	2.208	884.39	8.57%	1.10	18.37	1.10	27.36	(0.00)	8.39	7.49	20.96	6.39	(6.39)
INDUSTRIAL	-	-	-	-	-	-	-	-	-	-	-	-	0.00
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.74	0.06%	-	19.11	-	27.56	-	8.45	-	27.56	-	-
B-1b (09) T Peak	-	10.19	0.10%	-	21.60	-	31.15	-	9.55	-	31.15	-	-
B-1b (09) T Off Peak	0.954	72.81	0.71%	-	16.05	-	23.15	-	7.10	-	23.15	-	-
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.004	0.97	0.01%	440	16.47	440	23.76	-	7.29	3,000	13.42	2,560	(10.34)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	93.85	0.91%	-	21.46	-	30.95	-	9.49	-	30.95	-	-
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.721	648.39	6.28%	440	15.71	440	22.66	-	6.95	3,000	7.97	2,560	(14.69)
B-3 TOD (Peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	91.81	0.89%	-	21.02	-	30.32	-	9.30	-	30.32	-	-
B-3 (off-peak)	2.137	725.14	7.03%	420	15.61	420	22.52	-	6.91	2,600	15.50	2,380	(7.02)
B-4 (Peak) (for all loads at 66, 132 KV & Above)	-	77.38	0.75%	-	21.46	-	30.95	-	9.49	-	30.95	-	-
B-4 TOD (off-peak)	1.586	565.14	5.48%	400	15.98	400	23.05	-	7.07	2,600	16.88	2,200	(9.17)
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	17.19	-	24.79	-	7.60	-	24.79	-	-
TOTAL INDUSTRIAL	8.40	2,291.55	22.20%	1.38	16.43	1.38	23.70	-	7.27	9.29	15.80	7.90	(7.90)
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.21	0.00%	-	19.61	-	28.28	-	8.67	-	28.28	-	-
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.030	17.58	0.17%	440	18.97	440	27.36	-	8.39	3,000	23.02	2,560	(4.34)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw	-	10.20	0.10%	-	21.46	-	30.95	-	9.49	-	30.95	-	-
Bulk Supply C-1(c) (TOD) Off-Peak	0.175	53.65	0.52%	440	18.22	440	26.20	-	8.06	3,000	17.94	2,560	(8.34)
C-2 (a) 11/33 KV upto & including 9900 Kw	0.002	2.02	0.02%	420	16.77	420	24.19	-	7.42	2,600	22.22	2,380	(1.96)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 9900 Kw	-	36.65	0.36%	-	22.40	-	32.31	-	9.91	-	32.31	-	-
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 9900 Kw	0.415	166.18	1.61%	420	15.71	420	22.66	-	6.95	2,600	16.71	2,380	(5.95)
C-3 Supply above 11 KV	-	-	0.00%	400	16.67	400	24.04	-	7.37	2,600	26.01	2,200	1.96
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & above	-	2.61	0.03%	-	21.45	-	30.95	-	9.49	-	30.95	-	-
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & above	0.050	14.74	0.14%	400	15.61	400	22.52	-	6.91	2,600	15.63	2,200	(7.49)
TOTAL BULK SUPPLY	0.672	303.85	2.94%	0.94	17.40	0.94	25.09	-	7.70	6.29	18.74	5.35	(5.35)
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.26	0.00%	-	15.66	-	22.59	-	6.93	-	22.59	-	-
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.37	0.00%	-	21.80	-	31.44	-	9.64	-	31.44	-	-
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.010	1.67	0.02%	200	14.90	200	21.49	-	6.59	1,400	14.52	1,200	(6.97)
D-2 Agri T/Well	0.008	16.10	0.16%	200	15.76	200	22.73	-	6.97	1,400	7.24	1,200	(15.49)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.712	10.13	0.10%	-	21.60	-	31.15	-	9.55	-	31.15	-	-
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	50.52	0.49%	200	14.90	200	21.49	-	6.59	1,400	21.49	1,200	-
TOTAL AGRICULTURAL TWELL	0.930	78.05	0.77%	0.55	15.87	0.55	23.03	-	7.06	3.85	19.73	3.30	(3.30)
Public Lighting - Tariff-G	-	14.76	0.14%	-	17.41	-	25.11	-	7.70	-	25.11	-	-
Residential Colony att. to Industrial - H	-	1.63	0.02%	-	17.41	-	25.11	-	7.70	-	25.11	-	-
K (AJK)	0.009	3.20	0.03%	400	16.75	400	24.16	-	7.41	2,600	17.99	2,200	(6.17)
L (TOD - Peak)	-	137.26	1.33%	-	21.50	-	31.01	-	9.51	-	31.01	-	-
L (TOD - Off-Peak)	1.156	299.28	2.90%	400	15.70	400	22.64	-	6.94	2,600	14.15	2,200	(9.50)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.120	485.82	4.71%	-	16.14	-	23.28	-	7.14	-	23.28	-	-
Company Total	13.506	10,320	100%	0.48	17.53	0.48	25.28	(0)	7.76	3.21	22.56	2.73	(2.73)

2

Sl. No.	Description	Existing Tariff (Rs.)	Existing Tariff (paise)	Existing Tariff (Min Rs.)	Existing Tariff (Min Rs.)	Proposed New Tariff (Rs.)	Proposed New Tariff (Min Rs.)	Proposed New Tariff (Min Rs.)	Proposed New Tariff (Min Rs.)	Proposed New Tariff (Min Rs.)	Proposed New Tariff (Min Rs.)	Proposed New Tariff (Min Rs.)	Proposed New Tariff (Min Rs.)
	Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-	-	-	-
	UPTO-50 Units per month	-	47.68	0.46%	-	191	-	275	-	84	-	275	-
	Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-
	1-100 Units P/M	-	2,000.06	19.38%	-	31,241	-	45,060	-	13,819	-	45,060	-
	101-200 Units P/M	-	1,425.55	13.81%	-	26,815	-	38,676	-	11,861	-	38,676	-
	201-300 Units P/M	-	1,280.14	12.40%	-	24,732	-	35,673	-	10,940	-	35,673	-
	301-700 Units P/M	-	712.00	6.90%	-	14,639	-	21,114	-	6,475	-	21,114	-
	ABOVE 700 Units	-	150.28	1.46%	-	3,356	-	4,840	-	1,484	-	4,840	-
	Time of Day (TOD - Peak) For Load 5Kw & Above	-	39.41	0.38%	-	851	-	1,227	-	376	-	1,227	-
	Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0	163.93	1.59%	-	2,321	-	3,348	-	1,027	-	3,348	-
	Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	2	-	2.22	-	0.68	-	2	-
	TOTAL DOMESTIC	0	5,819.11	56.39%	-	104,147	-	150,216	-	46,069	-	150,216	-
	Commercial - A2	-	-	-	-	-	-	-	-	-	-	-	-
	For Load Less 5KW	-	330.75	3.20%	-	7,141	-	10,300	-	3,159	-	10,300	-
	For Load requirement 5KW & Above	0	0.16	0.00%	0	3	-	3.98	-	1	2	2	(2.14)
	Time of Day (TOD - Peak)	-	101.81	0.99%	-	2,287	-	3,298	-	1,012	-	3,298	-
	Time of Day (TOD - Off-Peak)	2	448.57	4.35%	971	7,276	971	10,494	-	3,218	6,621	4,844	5,650 (5,650)
	Temporary E-1 (ii) Commercial Supply	-	3.09	0.03%	-	67	-	96	-	30	-	96	-
	TOTAL COMMERCIAL	2	884.39	8.57%	971	16,773	971	24,193	-	7,420	6,624	18,540	5,652 (5,652)
	INDUSTRIAL	-	-	-	-	-	-	-	-	-	-	-	-
	B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.74	0.06%	-	110	-	158	-	49	-	158	-
	B-1b (09) T Peak	-	10.19	0.10%	-	220	-	317	-	97	-	317	-
	B-1b (09) T Off Peak	1	72.81	0.71%	-	1,169	-	1,686	-	517	-	1,686	-
	B-2(a) exceeding 25-500 Kw (at 400 Volts)	0	0.97	0.01%	2	16	2	23	-	7	12	13	10 (10)
	B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	93.85	0.91%	-	2,014	-	2,905	-	891	-	2,905	-
	B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	4	648.39	6.28%	1,637	10,186	1,637	14,692	-	4,506	11,163	5,166	9,526 (9,526)
	B-3 TOD (peak) for all loads upto 5000 Kw at 11, 33 KV	-	91.81	0.89%	-	1,930	-	2,784	-	854	-	2,784	-
	B-3 - TOD (off-peak)	2	725.14	7.03%	898	11,319	898	16,326	-	5,007	5,985	11,240	5,087 (5,087)
	B-4 TOD (peak) for all loads at 66, 132 KV & Above	-	77.38	0.75%	-	1,860	-	2,395	-	735	-	2,395	-
	B-4 TOD (off-peak)	2	565.14	5.48%	634	9,031	634	13,026	-	3,995	4,123	9,537	3,489 (3,489)
	Temporary E-2 Industrial Supply	-	0.13	0.00%	-	2	-	3.27	-	1.00	-	3	-
	TOTAL INDUSTRIAL	8	2,291.55	22.20%	3,171	37,658	3,171	54,315	-	16,658	21,282	36,204	18,111 (18,111)
	Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-	-	-	-
	C-1 (a) Sanctioned Load Less than 5Kw	-	0.21	0.00%	-	4	-	6	-	2	-	6	-
	C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0	17.58	0.17%	13	333	13	481	-	148	89	405	78 (78)
	Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	10.20	0.10%	-	219	-	316	-	97	-	316	-
	Bulk Supply C-1(c) (TOD) Off-Peak	0	53.65	0.52%	77	978	77	1,410	-	432	524	963	447 (447)
	C-2 (a) 11/33 KV upto & including 5000 Kw	0	2.02	0.02%	1	34	1	49	-	15	5	45	4 (4)
	Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	36.65	0.36%	-	821	-	1,184	-	363	-	1,184	-
	Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0	166.18	1.61%	174	2,511	174	3,765	-	1,155	1,163	2,777	989 (989)
	C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-	-	-	-
	Bulk Supply C-3 (b) (TOD) Peak at 66 KV & above & sanctioned load above 5000 Kw	-	2.61	0.03%	-	50	-	81	-	25	-	81	-
	Bulk Supply C-3 (b) (TOD) Off-Peak at 66 KV & above & sanctioned load above 5000 Kw	0	14.74	0.14%	20	230	20	332	-	102	130	222	110 (110)
	TOTAL BULK SUPPLY	1	303.35	2.94%	255	5,286	255	7,524	-	2,338	1,912	5,997	1,827 (1,827)
	Agricultural T-Wells - Tariff D	-	-	-	-	-	-	-	-	-	-	-	-
	D-1(b) Scarp Less than 5KW	-	0.28	0.00%	-	4	-	8	-	2	-	6	-
	D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.37	0.00%	-	8	-	12	-	4	-	12	-
	D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0	1.67	0.02%	2	25	2	36	-	11	14	24	12 (12)
	D-2 Agri TAVell	0	16.10	0.16%	42	254	42	355	-	112	291	117	249 (249)
	D-1 (b) - Peak Scarp & Agricultural 5KW & Above	1	10.13	0.10%	-	219	-	316	-	97	-	316	-
	D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	50.52	0.49%	-	753	-	1,086	-	333	-	1,086	-
	TOTAL AGRICULTURAL TWELL	1	78.05	0.77%	44	1,232	44	1,821	-	558	305	1,568	261 (261)
	Public Lighting - Tariff-G	-	14.76	0.14%	-	257	-	371	-	114	-	371	-
	Residential Colony att. to Industrial - H	-	1.63	0.02%	-	28	-	41	-	13	-	41	-
	K (AJK)	0	3.20	0.03%	4	54	4	77	-	24	23	58	20 (20)
	Time of Day (TOD - Peak)	-	137.26	1.33%	-	2,951	-	4,256	-	1,305	-	4,256	-
	Time of Day (TOD - Off-Peak)	1	299.28	2.90%	462	4,699	462	6,777	-	2,078	3,006	4,234	2,543 (2,543)
	Tariff K -Rawat Lab	-	-	0.00%	-	-	-	-	-	-	-	-	-
	Tariff L: Railway Traction	-	-	0.00%	-	-	-	-	-	-	-	-	-
	A3 General Supplies	0	485.82	4.71%	-	7,841	-	11,310	-	3,468	-	11,310	-
	Company Total	13,5059	10,320	100%	4,937	180,955	4,937	281,000	-	82,045	33,151	232,786	28,214 (28,214)

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Distribution Company
Existing & Proposed Tariff Statement

2023-24

(Monthly, Quarterly as well as Consolidated)

	(KW)	(MWh)	(Maga)	(Rs/KW/M)	(Rs/MWh)	(Rs/KW/M)	(Rs/MWh)	(Rs/KW/M)	(Rs/MWh)	(Rs/KW/M)	(Rs/MWh)	(Rs/KW/M)	(Rs/MWh)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-	-	-	-	-
UPTO-50 Units per month	-	49.82	0.46%	-	4.00	-	5.82	-	1.82	-	5.82	-	-
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
1-100 Units P/M	-	2,089.98	19.38%	-	15.62	-	22.72	-	7.10	-	22.72	-	-
101-200 Units P/M	-	1,489.65	13.81%	-	18.81	-	27.35	-	8.55	-	27.35	-	-
201-300 Units P/M	-	1,337.69	12.40%	-	19.32	-	28.10	-	6.78	-	28.10	-	-
301-700 Units P/M	-	744.01	6.90%	-	20.56	-	23.90	-	9.34	-	23.90	-	-
ABOVE 700 Units	-	157.04	1.46%	-	22.33	-	32.47	-	10.14	-	32.47	-	-
Time of Day (TOD - Peak) For Load 5Kw & Above	-	41.19	0.38%	-	21.59	-	31.40	-	9.81	-	31.40	-	-
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	171.30	1.59%	-	14.16	-	20.59	-	6.43	-	20.59	-	-
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	21.60	-	31.41	-	9.81	-	31.41	-	-
TOTAL DOMESTIC	9.000	6,080.75	56.39%	-	17.30	-	26.03	-	8.13	-	26.03	-	-
Commercial - A2	-	-	-	-	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	345.62	3.20%	-	21.59	-	31.40	-	9.81	-	31.40	-	-
For Load requirement 5KW & Above	0.00	0.17	0.00%	440	16.92	440	24.61	-	7.89	3,000	12.01	2,560	(12.55)
Time of Day (TOD - Peak)	-	106.39	0.99%	-	22.46	-	32.66	-	10.20	-	32.66	-	-
Time of Day (TOD - Off-Peak)	2.21	468.74	4.35%	440	16.22	440	23.59	-	7.37	3,000	11.53	2,560	(12.05)
Temporary E-1(ii) Commercial Supply	-	3.23	0.03%	-	21.61	-	31.43	-	9.82	-	31.43	-	-
TOTAL COMMERCIAL	2.208	924.15	8.57%	1.05	18.97	1.05	27.58	(0.00)	8.82	7.17	21.47	6.12	(6.12)
INDUSTRIAL	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.00	0.06%	-	19.11	-	27.79	-	8.68	-	27.79	-	-
B-1b (09) T Peak	-	10.64	0.10%	-	21.60	-	31.41	-	9.81	-	31.41	-	-
B-1b (09) T Off Peak	0.95	76.09	0.71%	-	16.05	-	23.34	-	7.29	-	23.34	-	-
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.01	0.01%	440	16.47	440	23.95	-	7.48	3,000	14.06	2,560	(9.85)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	98.07	0.91%	-	21.45	-	31.21	-	9.75	-	31.21	-	-
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	677.54	6.28%	440	15.71	440	22.85	-	7.14	3,000	8.79	2,560	(14.06)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	95.94	0.89%	-	21.02	-	30.57	-	9.55	-	30.57	-	-
B-3 TOD (off-peak)	2.14	757.74	7.03%	420	15.61	420	22.70	-	7.09	2,800	15.99	2,380	(6.71)
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	80.85	0.75%	-	21.46	-	31.21	-	9.75	-	31.21	-	-
B-4 TOD (off-peak)	1.59	590.55	5.48%	400	15.98	400	23.24	-	7.26	2,600	17.33	2,200	(5.91)
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	17.19	-	25.00	-	7.81	-	25.00	-	-
TOTAL INDUSTRIAL	8.40	2,394.58	22.20%	1.32	16.43	1.32	23.90	-	7.47	8.38	16.34	7.56	(7.56)
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.22	0.00%	-	19.61	-	28.52	-	8.91	-	28.52	-	-
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	18.37	0.17%	440	18.97	440	27.59	-	8.62	3,000	23.44	2,560	(4.15)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500	-	16.66	0.10%	-	21.46	-	31.21	-	9.75	-	31.21	-	-
Bulk Supply C-1(e) (TOD) Off-Peak	0.17	56.06	0.52%	440	18.22	440	26.50	-	8.28	3,000	18.52	2,560	(7.98)
C-2 (a) 11/33 KV upto & Including 5000 Kw	0.00	2.11	0.02%	420	16.77	420	24.39	-	7.62	2,800	22.51	2,380	(1.84)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & Including	-	38.30	0.36%	-	22.46	-	32.58	-	10.18	-	32.58	-	-
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & Including	0.42	173.65	1.61%	420	15.71	420	22.85	-	7.14	2,800	17.15	2,380	(5.68)
C-3 Supply above 11 KV	-	-	0.00%	400	16.67	400	24.24	-	7.57	2,600	26.01	2,200	(1.71)
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.73	0.03%	-	21.46	-	31.21	-	9.75	-	31.21	-	-
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	15.41	0.14%	400	15.61	400	22.70	-	7.09	2,600	15.54	2,200	(7.11)
TOTAL BULK SUPPLY	0.672	317.51	2.94%	0.80	17.40	0.80	25.30	-	7.90	6.02	20.18	5.12	(5.12)
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.27	0.00%	-	15.66	-	22.77	-	7.11	-	22.77	-	-
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.38	0.00%	-	21.80	-	31.70	-	9.90	-	31.70	-	-
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.74	0.02%	200	14.90	200	21.67	-	6.77	1,400	15.00	1,200	(6.67)
D-2 Agri TWell	0.21	16.63	0.15%	200	15.75	200	22.92	-	7.16	1,400	8.10	1,200	(14.00)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.58	0.10%	-	21.60	-	31.41	-	9.81	-	31.41	-	-
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	52.79	0.49%	200	14.90	200	21.67	-	6.77	1,400	21.67	1,200	-
TOTAL AGRICULTURAL TWELL	0.930	82.60	0.77%	0.53	15.97	0.53	23.22	-	7.26	1.69	20.06	3.18	(3.18)
Public Lighting - Tariff-G	-	15.42	0.14%	-	17.41	-	25.32	-	7.91	-	25.32	-	-
Residential Colony att. to Industrial - H	-	1.70	0.02%	-	17.41	-	25.32	-	7.91	-	25.32	-	-
K (A/J/K)	0.01	3.34	0.03%	400	16.75	400	24.36	-	7.51	2,600	18.45	2,200	(6.9)
Time of Day (TOD - Peak)	-	143.43	1.33%	-	21.50	-	31.27	-	9.77	-	31.27	-	-
Time of Day (TOD - Off-Peak)	1.16	312.74	2.90%	400	15.70	400	22.83	-	7.13	2,600	14.70	2,200	(8.1)
Rawat Lab	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
Tariff J- Railway Traction	-	-	-	-	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	507.66	4.71%	-	16.14	-	23.47	-	7.33	-	23.47	-	-
Company Total	13.506	10,784	100%	0.46	17.53	0.46	25.50	(0.00)	7.97	3.07	22.88	2.62	(2.5)

Monthly, Quarterly as well as Consolidated													
	Current	Next	Next	NEPA (Min. Rs.)		NEPA (Min. Rs.)			NEPA (Min. Rs.)		NEPA (Min. Rs.)		Other (Min. Rs.)
	(KW)	(MVAh)	(MVAh)	(Min. Rs.)	(Min. Rs.)	(Min. Rs.)	(Min. Rs.)	(Min. Rs.)	(Min. Rs.)	(Min. Rs.)	(Min. Rs.)	(Min. Rs.)	(Min. Rs.)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-	-	-	-	-
UPTO-50 Units per month	-	49.82	0.45%	-	199	-	290	-	91	-	290	-	-
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-	-
1-100 Units P/M	-	2,069.98	19.38%	-	32,646	-	47,476	-	14,830	-	47,476	-	-
101-200 Units P/M	-	1,489.65	13.81%	-	28,020	-	40,749	-	12,729	-	40,749	-	-
201-300 Units P/M	-	1,337.68	12.40%	-	25,844	-	37,585	-	11,741	-	37,585	-	-
301-700 Units P/M	-	744.01	6.90%	-	15,297	-	22,246	-	6,949	-	22,246	-	-
ABOVE 700 Units	-	157.04	1.46%	-	3,507	-	5,100	-	1,533	-	5,100	-	-
Time of Day (TOD - Peak) For Load 5Kw & Above	-	41.19	0.38%	-	669	-	1,293	-	404	-	1,293	-	-
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0	171.30	1.55%	-	2,426	-	3,527	-	1,102	-	3,527	-	-
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	2	-	2.34	-	0.73	-	2	-	-
TOTAL DOMESTIC	0	5,080.75	56.39%	-	108,929	-	158,265	-	49,439	-	158,265	-	-
Commercial - A2	-	-	-	-	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	345.62	3.20%	-	7,482	-	10,852	-	3,390	-	10,852	-	-
For Load requirement 5KW & Above	0	0.17	0.00%	0	3	-	4.19	-	1	2	2	2	(2.14)
Time of Day (TOD - Peak)	-	106.39	0.99%	-	2,350	-	3,475	-	1,066	-	3,475	-	-
Time of Day (TOD - Off-Peak)	2	468.74	4.35%	971	7,603	971	11,057	-	3,454	6,621	5,407	5,650	(5,650)
Temporary E-1(ii) Commercial Supply	-	3.23	0.03%	-	70	-	102	-	32	-	102	-	-
TOTAL COMMERCIAL	2	924.15	8.57%	971	17,527	971	25,490	-	7,962	6,624	19,837	5,632	(5,632)
INDUSTRIAL	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.00	0.06%	-	115	-	167	-	52	-	167	-	-
B-1b (08) T Peak	-	10.64	0.10%	-	230	-	334	-	104	-	334	-	-
B-1b (08) T Off Peak	1	76.09	0.71%	-	1,221	-	1,776	-	555	-	1,776	-	-
B-2(a) exceeding 25 500 Kw (at 400 Volts)	0	1.01	0.01%	2	17	2	24	-	8	12	14	10	(10)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	98.07	0.91%	-	2,105	-	3,061	-	956	-	3,061	-	-
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	4	677.54	6.28%	1,637	10,644	1,637	15,480	-	4,835	11,163	9,564	9,526	(9,526)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	95.94	0.89%	-	2,017	-	2,933	-	916	-	2,933	-	-
B-3 - TOD (off-peak)	2	757.74	7.03%	898	11,828	898	17,202	-	5,373	5,985	12,115	5,087	(5,087)
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	80.85	0.75%	-	1,735	-	2,523	-	788	-	2,523	-	-

Distribution Company
Existing & Proposed Tariff Statement

2024-25

(Monthly, Quarterly as well as Consolidated)

Monthly / Quarterly as well as Consolidated														
	(KW)	(MWh)	(No)	(Rs/KWh)	(Rs/MWh)	(Rs/KWh)	(Rs/MWh)	(Rs/KWh)	(Rs/MWh)	(Rs/KWh)	(Rs/MWh)	(Rs/KWh)	(Rs/MWh)	(Rs/KWh)
Residential - A1 Sanctioned Load Less Than 5Kw	-	52.06	0.46%	-	4.00	-	5.85	-	1.85	-	5.85	-	-	-
UPTO-50 Units per month	-	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Consumption Exceeding 50 Units	-	2,183.98	19.38%	-	15.62	-	22.83	-	7.21	-	22.83	-	-	-
1-100 Units P/M	-	1,556.64	13.81%	-	18.31	-	27.50	-	9.69	-	27.50	-	-	-
101-200 Units P/M	-	1,397.86	12.40%	-	19.32	-	29.24	-	8.92	-	29.24	-	-	-
201-300 Units P/M	-	777.47	6.90%	-	20.56	-	30.05	-	9.49	-	30.05	-	-	-
301-700 Units P/M	-	164.10	1.46%	-	22.33	-	32.64	-	10.31	-	32.64	-	-	-
ABOVE 700 Units	-	43.04	0.38%	-	21.59	-	31.56	-	9.97	-	31.56	-	-	-
Time of Day (TOD - Peak) For Load 5Kw & Above	0.00	179.00	1.59%	-	14.15	-	20.70	-	6.54	-	20.70	-	-	-
Time of Day (TOD - Off-Peak For Load 5Kw & Above	-	0.08	0.00%	-	21.60	-	31.58	-	9.98	-	31.58	-	-	-
Temporary E-1 (i) Residential Supply	0.000	6,354.23	56.39%	-	17.90	-	26.16	-	8.27	-	26.16	-	-	-
TOTAL DOMESTIC	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Commercial - A2 For Load Less 5KW	-	361.16	3.20%	-	21.59	-	31.56	-	9.97	-	31.56	-	-	-
For Load requirement 5KW & Above	0.00	0.18	0.00%	440	16.92	440	24.73	-	7.81	3,000	12.68	2,560	(12.05)	-
Time of Day (TOD - Peak)	-	111.18	0.99%	-	22.46	-	32.83	-	10.37	-	32.83	-	-	-
Time of Day (TOD - Off-Peak)	2.21	489.82	4.35%	440	16.22	410	23.71	-	7.49	3,000	12.18	2,560	(11.54)	-
Temporary E-1 (ii) Commercial Supply	-	3.38	0.03%	-	21.61	-	31.59	-	9.98	-	31.59	-	-	-
TOTAL COMMERCIAL	2.208	965.72	8.57%	1.01	18.97	1.01	27.72	(0.00)	8.76	8.86	21.87	5.85	(5.85)	-
INDUSTRIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	0.00
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.27	0.06%	-	19.11	-	27.94	-	8.83	-	27.94	-	-	-
B-1b (08) T Peak	-	11.12	0.10%	-	21.60	-	31.58	-	9.98	-	31.58	-	-	-
B-1b (09) T Off Peak	0.95	79.51	0.71%	-	16.05	-	23.46	-	7.41	-	23.46	-	-	-
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.05	0.01%	440.0	16.47	440	24.08	-	7.61	3,000	14.61	2,560	(9.47)	-
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	102.48	0.91%	-	21.46	-	31.37	-	9.91	-	31.37	-	-	-
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	708.01	6.28%	440.0	15.71	440	22.97	-	7.26	3,000	9.51	2,560	(13.45)	-
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	100.26	0.89%	-	21.02	-	30.73	-	9.71	-	30.73	-	-	-
B-3 (off-peak)	2.14	791.82	7.03%	420.0	15.61	420	22.82	-	7.21	2,800	16.39	2,380	(6.42)	-
B-4 (Peak) (for all loads at 66, 132 KV & Above)	-	84.49	0.75%	-	21.46	-	31.37	-	9.91	-	31.37	-	-	-
B-4 TOD (off-peak)	1.59	617.11	5.48%	400.0	15.98	400	23.36	-	7.38	2,600	17.71	2,200	(5.65)	-
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	17.19	-	25.13	-	7.94	-	25.13	-	-	-
TOTAL INDUSTRIAL	8.40	2,502.27	22.20%	1.27	16.43	1.27	24.02	-	7.59	8.51	16.78	7.24	(7.24)	-
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.23	0.00%	-	19.61	-	28.67	-	9.06	-	28.67	-	-	-
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	19.20	0.17%	440	16.97	440	27.73	-	8.76	3,000	23.76	2,560	(3.97)	-
Bulk Supply C-1 (c) for supply at 400/230 Volts 5Kw & upto 500	-	11.14	0.10%	-	21.46	-	31.37	-	9.91	-	31.37	-	-	-
Bulk Supply C-1 (c) (TOD) Off-Peak	0.17	58.58	0.52%	440	16.22	440	26.63	-	8.41	3,000	19.00	2,560	(7.63)	-
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.20	0.02%	420	16.77	420	24.51	-	7.74	2,800	22.72	2,380	(1.80)	-
Bulk Supply C-2 (b) (TOD) Peak 11/33 KV upto & including	-	40.03	0.36%	-	22.40	-	32.74	-	10.34	-	32.74	-	-	-
Bulk Supply C-2 (b) (TOD) Off-Peak 11/33 KV upto & including	0.42	181.46	1.61%	420	15.71	420	22.97	-	7.26	2,800	17.52	2,380	(5.45)	-
C-3 Supply above 11 KV	-	-	0.00%	400	16.67	400	24.37	-	7.70	2,600	26.01	2,200	(1.64)	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.85	0.03%	-	21.46	-	31.37	-	9.91	-	31.37	-	-	-
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	16.10	0.14%	400	15.61	400	22.82	-	7.21	2,600	15.96	2,200	(6.86)	-
TOTAL BULK SUPPLY	0.672	331.79	2.94%	0.86	17.40	0.86	25.43	-	8.03	5.76	20.53	4.90	(4.90)	-
Agricultural T-Wells - Tariff D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
D-1 (b) Scarp Less than 5KW	-	0.28	0.00%	-	15.66	-	22.89	-	7.23	-	22.89	-	-	-
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.40	0.00%	-	21.80	-	31.87	-	10.07	-	31.87	-	-	-
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.82	0.02%	200	14.90	200	21.78	-	6.88	1,400	15.38	1,200	(6.36)	-
D-2 Agri TWell	0.21	17.59	0.15%	200	15.76	200	23.04	-	7.28	1,400	8.65	1,200	(14.19)	-
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	11.06	0.10%	-	21.60	-	31.56	-	9.98	-	31.56	-	-	-
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	35.17	0.49%	200	14.90	200	21.78	-	6.88	1,400	21.78	1,200	-	-
TOTAL AGRICULTURAL TWELL	0.930	86.32	0.77%	0.59	15.97	0.59	23.34	-	7.37	3.51	20.32	3.02	(3.02)	-
Public Lighting - Tariff-G	-	16.11	0.14%	-	17.41	-	25.45	-	8.04	-	25.45	-	-	-
Residential Colony att. to Industrial - H	-	1.78	0.02%	-	17.41	-	25.45	-	8.04	-	25.45	-	-	-
K (A/K)	0.01	3.49	0.03%	400	16.75	400	24.49	-	7.74	2,600	16.83	2,200	(5.65)	-
Temporary (TOD - Peak)	-	149.88	1.33%	-	21.50	-	31.43	-	9.93	-	31.43	-	-	-
Temporary (TOD - Off-Peak)	1.16	326.80	2.90%	400	15.70	400	22.95	-	7.25	2,800	15.17	2,200	(7.78)	-
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A3-General Supplies	0.13	530.49	4.71%	-	16.14	-	23.59	-	7.45	-	23.59	-	-	-
Company Total	13.506	11,269	100%	0.44	17.53	0.44	25.63	(0.00)	8.10	2.94	23.13	2.50	(2.50)	-

FORM - 27 (A)
Distribution Company
Existing & Proposed Tariff Statement
(Monthly, Quarterly as well as Consolidated)

2024-25

Description	NEPRA Existing Tariff		NEPRA Proposed Tariff		Difference		Proposed New Tariff Structure		Difference		Proposed New Tariff Structure		Difference	
	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KWh)	(MW/h)	(KWh)	(MW/h)	(KWh)	(MW/h)	(KWh)	(MW/h)	(KWh)	(MW/h)	(KWh)	(MW/h)	(KWh)	(MW/h)
Residential - A1 Sanctioned Load Less Than 5KW	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UPTO-50 Units per month	-	52.06	0.46%	-	208	-	304	-	56	-	304	-	-	-
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
1-100 Units P/M	-	2,183.98	19.30%	-	34,114	-	49,868	-	15,754	-	49,868	-	-	-
101-200 Units P/M	-	1,556.64	11.81%	-	29,290	-	42,802	-	13,522	-	42,802	-	-	-
201-300 Units P/M	-	1,397.86	12.40%	-	27,007	-	39,478	-	12,472	-	39,478	-	-	-
301-700 Units P/M	-	777.47	6.50%	-	15,965	-	23,367	-	7,382	-	23,367	-	-	-
ABOVE 700 Units	-	164.10	1.46%	-	3,664	-	5,357	-	1,692	-	5,357	-	-	-
Time of Day (TOD - Peak) For Load 5KW & Above	-	42.04	0.38%	-	929	-	1,358	-	429	-	1,358	-	-	-
Time of Day (TOD - Off-Peak) For Load 5KW & Above	0	179.00	1.59%	-	2,535	-	3,705	-	1,171	-	3,705	-	-	-
Temporary E-1 (i) Residential Supply	-	0.08	0.00%	-	2	-	2.45	-	0.78	-	2	-	-	-
TOTAL DOMESTIC	0	6,354.23	56.39%	-	113,724	-	166,242	-	52,519	-	166,242	-	-	-
Commercial - A2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	361.16	3.20%	-	7,793	-	11,398	-	3,601	-	11,398	-	-	-
For Load requirement 5KW & Above	0	0.18	0.00%	0	3	-	4.40	-	1	2	2	2	2	(2.14)
Time of Day (TOD - Peak)	-	111.18	0.99%	-	2,497	-	3,650	-	1,153	-	3,650	-	-	-
Time of Day (TOD - Off-Peak)	2	489.82	4.35%	971	7,945	971	11,614	-	3,669	6,621	5,964	5,650	5,650	(5,850)
Temporary E-1(ii) Commercial Supply	-	3.38	0.03%	-	73	-	107	-	34	-	107	-	-	-
TOTAL COMMERCIAL	2	865.72	8.57%	971	18,315	971	28,774	-	8,458	6,624	21,121	5,652	5,652	(5,652)
INDUSTRIAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	8.27	0.06%	-	120	-	175	-	55	-	175	-	-	-
B-15 (08) T Peak	-	11.12	0.10%	-	240	-	351	-	111	-	351	-	-	-
B-1b (08) T Off Peak	1	79.51	0.71%	-	1,276	-	1,865	-	589	-	1,865	-	-	-
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0	1.05	0.01%	2	17	2	25	-	8	12	15	10	10	(10)
B-2 (b) TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	102.48	0.91%	-	2,199	-	3,215	-	1,016	-	3,215	-	-	-
B-2 TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	4	708.01	6.28%	1,637	11,123	1,637	16,259	-	5,137	11,163	6,734	9,526	9,526	(9,526)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	100.26	0.89%	-	2,107	-	3,081	-	973	-	3,081	-	-	-
B-3 - TOD (off-peak)	2	791.82	7.03%	858	12,360	858	18,068	-	5,708	5,985	12,981	5,097	5,097	(5,097)
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	84.49	0.75%	-	1,813	-	2,650	-	837	-	2,650	-	-	-
B-4 TOD (off-peak)	2	617.11	5.48%	634	9,861	634	14,416	-	4,554	4,123	10,927	3,489	3,489	(3,489)
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	2	-	3.62	-	1.14	-	4	-	-	-
TOTAL INDUSTRIAL	8	2,502.27	22.20%	3,171	41,120	3,171	60,110	-	18,990	21,282	41,999	18,111	18,111	(18,111)
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5KW	-	0.23	0.00%	-	4	-	7	-	2	-	7	-	-	-
C-1 (b) Sanctioned Load 5KW & upto 500 Kw	0	19.20	0.17%	13	364	13	532	-	168	89	456	76	76	(76)
Bulk Supply C-1(c) for supply at 400/230 Volts 5KW & upto 500 Kw Peak	-	11.14	0.10%	-	239	-	350	-	110	-	350	-	-	-
Bulk Supply C-1(c) (TOD) Off-Peak	0	58.58	0.52%	77	1,057	77	1,590	-	493	524	1,113	447	447	(447)
C-2 (a) 11/33 KV upto & including 5000 Kw	0	2.20	0.02%	1	37	1	54	-	17	5	50	4	4	(4)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	40.03	0.36%	-	857	-	1,311	-	414	-	1,311	-	-	-
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0	181.46	1.61%	174	2,851	174	4,167	-	1,316	1,163	3,178	989	989	(989)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 KV & above & Sanctioned load above 5000 Kw	-	2.85	0.03%	-	61	-	89	-	28	-	89	-	-	-
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 KV & above & Sanctioned load above 5000 Kw	0	16.10	0.14%	20	251	20	367	-	116	130	257	110	110	(110)
TOTAL BULK SUPPLY	1	331.79	2.94%	285	5,772	285	8,437	-	2,665	1,812	6,811	1,627	1,627	(1,627)
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.28	0.00%	-	4	-	7	-	2	-	7	-	-	-
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.40	0.00%	-	9	-	13	-	4	-	13	-	-	-
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0	1.82	0.02%	2	27	2	40	-	13	14	28	12	12	(12)
D-2 Agri TWell	0	17.55	0.16%	42	277	42	405	-	128	291	155	249	249	(249)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	1	11.06	0.10%	-	239	-	349	-	110	-	349	-	-	-
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	55.17	0.49%	-	822	-	1,202	-	380	-	1,202	-	-	-
TOTAL AGRICULTURAL TWELL	1	86.32	0.77%	44	1,378	44	2,015	-	637	305	1,754	281	281	(281)
Public Lighting - Tariff-G	-	16.11	0.14%	-	281	-	410	-	130	-	410	-	-	-
Residential Colony att. to Industrial - H	-	1.78	0.02%	-	31	-	45	-	14	-	45	-	-	-
K (AJK)	0	3.49	0.03%	4	59	4	86	-	27	23	66	20	20	(20)
Time of Day (TOD - Peak)	-	149.88	1.33%	-	3,222	-	4,710	-	1,488	-	4,710	-	-	-
Time of Day (TOD - Off-Peak)	1	328.90	2.90%	463	5,131	463	7,500	-	2,369	3,006	4,957	2,543	2,543	(2,543)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	0.00%	-	-	-	-	-	-	-	-	-	-	-
A3 General Supplies	0	530.49	4.71%	-	8,362	-	12,516	-	3,954	-	12,516	-	-	-
Company Total	13.506	11,259	100%	4,937	197,595	4,937	288,848	-	91,251	33,151	260,532	28,214	28,214	(28,214)

Distribution Company Revenue & Subsidy Statement

2020-21

Monthly, Quarterly as well as Consolidated)

Description	MDI Charge	Sales	Sales %	NEBRA Existing Tariff		GDP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
JPTO-50 Units per month	-	43.66	0.46%	-	4.00	-	3.95	-	0.05
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
1-100 Units P/M	-	1,831.45	19.38%	-	15.62	-	7.74	-	7.88
101-200 Units P/M	-	1,305.38	13.81%	-	18.81	-	10.06	-	8.75
201-300 Units P/M	-	1,172.22	12.40%	-	19.32	-	12.15	-	7.17
301-500 Units P/M	-	651.98	6.90%	-	20.56	-	19.55	-	1.01
ABOVE 700 Units	-	137.61	1.46%	-	22.33	-	22.65	-	(0.32)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	36.09	0.38%	-	21.59	-	22.65	-	(1.06)
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	150.11	1.59%	-	14.16	-	16.33	-	(2.17)
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	21.60	-	22.79	-	(1.19)
TOTAL DOMESTIC	0.00	5,328.55	56.39%	-	17.90	-	11.42	-	6.48
Commercial - A2									
For Load Less 5KW	-	302.87	3.20%	-	21.59	-	19.95	-	1.64
For Load requirement 5KW & Above	0.00	0.15	0.00%	440.00	16.92	440	21.63	-	(4.71)
Time of Day (TOD - Peak)	-	93.23	0.99%	-	22.46	-	23.55	-	(1.09)
Time of Day (TOD - Off-Peak)	2.21	410.76	4.35%	440.00	16.22	440	17.58	-	(1.36)
Temporary E-1(ii) Commercial Supply	-	2.83	0.03%	-	21.61	-	20.34	-	1.27
TOTAL COMMERCIAL	2.21	809.84	8.57%	1.20	18.97	1.20	19.16	(0.00)	(0.20)
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.26	0.06%	-	19.11	-	17.23	-	1.88
B-1b (09) T Peak	-	9.33	0.10%	-	21.60	-	20.79	-	0.81
B-1b (09) T Off Peak	0.95	66.68	0.71%	-	16.05	-	15.23	-	0.82
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.88	0.01%	440.00	16.47	440	16.73	-	(0.26)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	85.94	0.91%	-	21.46	-	20.73	-	0.73
B-2 -TOD (off- peak) exceeding 25-500 Kw (at 400 Volts)	3.72	593.73	6.28%	440.00	15.71	440	15.02	-	0.69
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	84.07	0.89%	-	21.02	-	20.73	-	0.29
B-3 - TOD (off-peak)	2.14	664.01	7.03%	420.00	15.61	420	14.93	-	0.68
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	70.85	0.75%	-	21.46	-	20.73	-	0.73
B-4 TOD (off-peak)	1.59	517.50	5.48%	400.00	15.98	400	14.83	-	1.15
Temporary E-2 Industrial Supply	-	0.12	0.00%	-	17.19	-	18.31	-	(1.12)
TOTAL INDUSTRIAL	8.40	2,098.36	22.20%	1.51	16.43	1.51	15.64	-	0.79
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.19	0.00%	-	19.61	-	20.63	-	(1.02)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	16.10	0.17%	440.00	19.97	440	20.13	-	(1.16)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw	-	9.34	0.10%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	49.13	0.52%	440.00	18.22	440	16.95	-	1.27
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	1.85	0.02%	420.00	16.77	420	19.93	-	(3.16)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	33.56	0.36%	-	22.40	-	23.55	-	(1.15)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	152.17	1.61%	420.00	15.71	420	16.75	-	(1.04)
C-2 (b) apply above 11 KV	-	-	0.00%	400.00	16.67	400	19.83	-	(3.16)
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.39	0.03%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	13.50	0.14%	400.00	15.61	400	16.65	-	(1.04)
TOTAL BULK SUPPLY	0.67	278.23	2.94%	1.03	17.40	1.03	18.11	-	(0.71)
Agricultural T-Wells - Tariff D									
D-1(b) Scarp Less than 5KW	-	0.24	0.00%	-	15.66	-	17.63	-	(1.97)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.34	0.00%	-	21.80	-	20.55	-	1.25
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.52	0.02%	200.00	14.90	200	13.30	-	1.60
D-2 Agri T/Well	0.21	14.75	0.18%	200.00	15.76	200	7.30	-	8.46
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	9.27	0.10%	-	21.60	-	7.30	-	14.30
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	46.26	0.49%	200.00	14.90	200	7.30	-	7.60
TOTAL AGRICULTURAL T/WELL	0.93	72.38	0.77%	0.60	15.97	0.60	7.52	-	8.46
Public Lighting - Tariff-G									
G-1 (a) Sanctioned Load Less than 5Kw	-	13.51	0.14%	-	17.41	-	20.63	-	(3.22)
Residential Colony att. to Industrial - H	-	1.49	0.02%	-	17.41	-	20.63	-	(3.22)
K (AJK)	0.01	2.93	0.03%	400.00	16.75	400	17.85	-	(1.10)
Time of Day (TOD - Peak)	-	125.89	1.33%	-	21.50	-	23.55	-	(2.05)
Time of Day (TOD - Off-Peak)	1.16	274.05	2.90%	400.00	15.70	400	16.65	-	(0.95)
Tariff K - Rawat Lab.									
Tariff L - Railway Traction									
A3 General Supplies	0.13	444.88	4.71%	-	16.14	-	19.51	-	(3.37)
Company Total	13.51	9,450	100%	0.52	17.53	0.52	13.90	(0.00)	3.66

Distribution Company
Revenue & Subsidy Statement

2020-21

Monthly, Quarterly as well as Consolidated

Description	MDI Charged (Kw)	Sales (MkWh)	Sales Mix (%)	NEPRA Existing Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge (Min Rs)	Variable Charge (Min Rs)	Fixed Charge (Min Rs)	Variable Charge (Min Rs)	Fixed Charge (Min Rs)	Variable Charge (Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw									
JPTD-50 Units per month	-	43.65	0.46%	-	174.63	-	172	-	2
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	1,831.45	19.38%	-	28,607.20	-	14,175	-	14,432
101-200 Units P/M	-	1,305.38	13.81%	-	24,554.14	-	13,132	-	11,422
201-300 Units P/M	-	1,172.22	12.40%	-	22,647.27	-	14,242	-	8,405
301-700 Units P/M	-	651.98	6.90%	-	13,404.62	-	12,746	-	658
ABOVE 700 Units	-	137.61	1.46%	-	3,072.89	-	3,117	-	(44)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	36.09	0.38%	-	779.19	-	817	-	(38)
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	150.11	1.59%	-	2,125.51	-	2,451	-	(326)
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	1.41	-	1.49	-	(0)
TOTAL DOMESTIC	0.00	5,328.55	56.39%	-	95,366.86	-	60,856	-	34,511
Commercial - A2									
For Load Less 5KW	-	302.87	3.20%	-	6,538.88	-	6,042	-	497
For Load requirement 5KW & Above	0.00	0.15	0.00%	0.31	2.52	-	3.23	0	(1)
Time of Day (TOD - Peak)	-	93.23	0.99%	-	2,093.94	-	2,196	-	(102)
Time of Day (TOD - Off-Peak)	2.21	410.76	4.35%	971.15	6,662.50	971	7,221	-	(559)
Temporary E-1(ii) Commercial Supply	-	2.83	0.03%	-	61.19	-	58	-	4
TOTAL COMMERCIAL	2.21	809.84	8.57%	971.46	15,359.04	971	15,520	-	(161)
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.26	0.06%	-	100.45	-	91	-	10
B-1b (09) T Peak	-	9.33	0.10%	-	201.46	-	194	-	8
B-1b (09) T Off Peak	0.95	66.68	0.71%	-	1,070.16	-	1,015	-	55
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.88	0.01%	1.72	14.57	2	15	-	(0)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	85.94	0.91%	-	1,844.31	-	1,782	-	63
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	593.73	6.26%	1,637.23	9,327.44	1,637	8,918	-	410
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	84.07	0.89%	-	1,767.22	-	1,743	-	24
B-3 - TOD (off-peak)	2.14	664.01	7.03%	897.68	10,365.12	898	9,914	-	452
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	70.85	0.75%	-	1,520.49	-	1,459	-	52
B-4 TOD (off-peak)	1.59	517.50	5.48%	634.29	6,269.64	634	7,675	-	593
Temporary E-2 Industrial Supply	-	0.12	0.00%	-	2.08	-	2.21	-	(0)
TOTAL INDUSTRIAL	8.40	2,099.35	22.20%	3,170.93	34,482.94	3,171	32,816	-	1,667
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.19	0.00%	-	3.77	-	4	-	(0)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	16.10	0.17%	13.11	305.39	13	324	-	(19)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	9.34	0.10%	-	200.51	-	220	-	(20)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	49.13	0.52%	76.86	895.11	77	833	-	62
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	1.85	0.02%	0.70	30.99	1	37	-	(6)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	33.56	0.38%	-	751.85	-	790	-	(39)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	152.17	1.61%	174.49	2,390.54	174	2,549	-	(158)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 KV & above & sanctioned load above 5000 Kw	-	2.39	0.03%	-	51.27	-	56	-	(5)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 KV & above & sanctioned load above 5000 Kw	0.05	13.50	0.14%	20.07	210.76	20	225	-	(14)
TOTAL BULK SUPPLY	0.67	278.23	2.94%	285.24	4,840.18	285	5,038	-	(198)
Agricultural T-Wells - Tariff D									
D-1(b) - Scarp Less than 5KW	-	0.24	0.00%	-	3.74	-	4	-	(0)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.34	0.00%	-	7.34	-	7	-	0
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.52	0.02%	1.94	22.72	2	20	-	2
D-2 Agri T/Well	0.21	14.75	0.16%	41.58	232.41	42	108	-	125
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	9.27	0.10%	-	200.34	-	68	-	133
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	46.26	0.49%	-	689.33	-	338	-	352
TOTAL AGRICULTURAL T/Well	0.93	72.38	0.77%	43.51	1,155.86	44	544	-	611
Public Lighting - Tariff-G									
Residential Colony att. to Industrial - H	-	1.49	0.02%	-	26.01	-	31	-	(5)
K (AJK)	0.01	2.93	0.03%	3.59	49.08	4	52	-	(3)
Time of Day (TOD - Peak)	-	125.69	1.33%	-	2,702.23	-	2,960	-	(258)
Time of Day (TOD - Off-Peak)	1.16	274.05	2.90%	462.39	4,302.59	462	4,563	-	(260)
Tariff K - Rawat Lab									
Tariff L - Railway Traction									
A3 General Supplies	0.13	444.86	4.71%	-	7,180.07	-	8,679	-	(1,498)
Company Total	13.51	9,450	100%	4,937.12	165,700.11	4,937	131,338	0	34,362

Distribution Company
Revenue & Subsidy Statement

2021-22

Monthly, Quarterly as well as Consolidated)

Description	Fixed Charge (KW)	Fixed Charge (MkWh)	Fixed Charge (%age)	NEPRA Existing Tariff		GOP National Tariff		Subsidy	
				Fixed Charge (Rs/kW/M)	Variable Charge (Rs/kWh)	Fixed Charge (Rs/kW/M)	Variable Charge (Rs/kWh)	Fixed Charge (Rs/kW/M)	Variable Charge (Rs/kWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
PTO-50 Units per month	-	45.62	0.46%	-	4.00	-	3.95	-	0.05
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
0-100 Units P/M	-	1,913.81	19.38%	-	15.62	-	7.74	-	7.88
01-200 Units P/M	-	1,364.08	13.81%	-	18.81	-	10.06	-	8.75
01-300 Units P/M	-	1,224.94	12.40%	-	19.32	-	12.15	-	7.17
01-700 Units P/M	-	681.30	6.90%	-	20.56	-	19.55	-	1.01
ABOVE 700 Units	-	143.80	1.46%	-	22.33	-	22.65	-	(0.32)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	37.71	0.38%	-	21.59	-	22.65	-	(1.06)
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	156.86	1.59%	-	14.16	-	16.33	-	(2.17)
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	21.60	-	22.79	-	(1.19)
TOTAL DOMESTIC	0.00	5,568.19	56.39%	-	17.90	-	11.42	-	6.48
Commercial - A2									
For Load Less 5KW	-	316.49	3.20%	-	21.59	-	19.95	-	1.64
For Load requirement 5KW & Above	0.00	0.16	0.00%	440.00	16.92	440.00	21.63	-	(4.71)
Time of Day (TOD - Peak)	-	97.42	0.99%	-	22.46	-	23.55	-	(1.09)
Time of Day (TOD - Off-Peak)	2.21	429.23	4.35%	440.00	16.22	440.00	17.58	-	(1.36)
Temporary E-1(ii) Commercial Supply	-	2.96	0.03%	-	21.61	-	20.34	-	1.27
TOTAL COMMERCIAL	2.21	846.26	8.57%	1.15	18.97	1.15	19.16	(0.00)	(0.20)
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.49	0.06%	-	19.11	-	17.23	-	1.88
#REF!	-	9.75	0.10%	-	21.60	-	20.79	-	0.81
#REF!	0.95	69.68	0.71%	-	16.05	-	15.23	-	0.82
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.92	0.01%	440.00	16.47	440.00	16.73	-	(0.26)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	89.81	0.91%	-	21.46	-	20.73	-	0.73
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	620.43	8.28%	440.00	15.71	440.00	15.02	-	0.69
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	87.85	0.69%	-	21.02	-	20.73	-	0.29
B-3 - TOD (off-peak)	2.14	693.87	7.03%	420.00	15.61	420.00	14.93	-	0.68
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	74.04	0.75%	-	21.46	-	20.73	-	0.73
B-4 TOD (off-peak)	1.59	540.77	5.48%	400.00	15.98	400.00	14.83	-	1.15
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	17.19	-	18.31	-	(1.12)
TOTAL INDUSTRIAL	8.40	2,192.73	22.20%	1.45	16.43	1.45	15.64	-	0.79
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.20	0.00%	-	19.61	-	20.63	-	(1.02)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	18.82	0.17%	440.00	18.97	440.00	20.13	-	(1.16)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw	-	9.76	0.10%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	51.34	0.52%	440.00	18.22	440.00	16.95	-	1.27
C-2 (a) 11/33 KV upto & Including 5000 Kw	0.00	1.93	0.02%	420.00	16.77	420.00	19.93	-	(3.16)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	35.07	0.36%	-	22.40	-	23.55	-	(1.15)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & Including 5000 Kw	0.42	159.01	1.61%	420.00	15.71	420.00	16.75	-	(1.04)
C-3 Supply above 11 KV	-	-	0.00%	400.00	16.67	400.00	19.83	-	(3.16)
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.50	0.03%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	14.11	0.14%	400.00	15.61	400.00	16.65	-	(1.04)
TOTAL BULK SUPPLY	0.67	290.74	2.94%	0.98	17.40	0.98	18.11	-	(0.71)
Agricultural T- Wells - Tariff D									
D-1(b) - Scarp Less than 5KW	-	0.25	0.00%	-	15.66	-	17.63	-	(1.97)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.35	0.00%	-	21.80	-	20.55	-	1.25
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.59	0.02%	200.00	14.90	200.00	13.30	-	1.60
D-2 Agri T/Well	0.21	15.41	0.16%	200.00	15.78	200.00	7.30	-	8.46
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	9.69	0.10%	-	21.80	-	7.30	-	14.30
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	48.34	0.49%	200.00	14.90	200.00	7.30	-	7.60
TOTAL AGRICULTURAL T/ WELL	0.93	75.64	0.77%	0.58	15.97	0.58	7.52	-	8.45
Public Lighting - Tariff-G									
Residential Colony att. to industrial - H	-	14.12	0.14%	-	17.41	-	20.63	-	(3.22)
K (AJK)	0.01	3.06	0.03%	400.00	16.75	400.00	17.85	-	(1.10)
Time of Day (TOD - Peak)	-	131.34	1.33%	-	21.50	-	23.55	-	(2.05)
Time of Day (TOD - Off-Peak)	1.16	286.38	2.90%	400.00	15.70	400.00	16.65	-	(0.95)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	0.00%	-	-	-	-	-	-
A3 General Supplies	0.13	464.87	4.71%	-	16.14	-	18.51	-	(3.37)
Company Total	13.51	9,875	100%	0.50	17.53	0.50	13.90	(0.00)	3.64

ORM - 28 (A)
Distribution Company
Revenue & Subsidy Statement
Monthly, Quarterly as well as Consolidated)

2021-22

Description	MDI Charged	Sales	Sales Mix	NEPRA Existing Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
JPTD-50 Units per month	-	45.62	0.46%	-	162.48	-	180	-	2
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	1,913.81	19.38%	-	29,393.77	-	14,813	-	15,081
101-200 Units P/M	-	1,364.08	13.61%	-	25,656.42	-	13,723	-	11,936
201-300 Units P/M	-	1,224.94	12.40%	-	23,665.79	-	14,883	-	8,783
301-700 Units P/M	-	681.30	6.90%	-	14,007.48	-	13,319	-	688
ABOVE 700 Units	-	143.80	1.46%	-	3,211.09	-	3,257	-	(46)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	37.71	0.38%	-	814.24	-	854	-	(40)
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	156.86	1.59%	-	2,221.10	-	2,561	-	(340)
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	1.47	-	1.55	-	(0.08)
TOTAL DOMESTIC	0.00	5,568.19	56.33%	-	93,655.84	-	63,593	-	36,063
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	316.49	3.20%	-	6,832.96	-	6,314	-	519
For Load requirement 5KW & Above	0.00	0.16	0.00%	0.31	2.84	-	3.37	-	(1)
Time of Day (TOD - Peak)	-	97.42	0.99%	-	2,188.11	-	2,294	-	(106)
Time of Day (TOD - Off-Peak)	2.21	429.23	4.35%	971.15	6,962.14	971	7,546	-	(584)
Temporary E-1(ii) Commercial Supply	-	2.96	0.03%	-	63.94	-	60	-	4
TOTAL COMMERCIAL	2.21	846.26	8.57%	971.46	16,049.79	971	16,218	-	(168)
INDUSTRIAL	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.49	0.06%	-	104.97	-	95	-	10
#REF!	-	9.75	0.10%	-	210.52	-	203	-	8
#REF!	0.95	69.68	0.71%	-	1,118.29	-	1,061	-	57
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.92	0.01%	1.72	15.22	2	15	-	(0)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	89.81	0.91%	-	1,927.25	-	1,862	-	66
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	620.43	6.28%	1,637.23	9,746.92	1,637	9,319	-	428
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	87.85	0.69%	-	1,846.70	-	1,821	-	25
B-3 - TOD (off-peak)	2.14	693.57	7.03%	897.68	10,831.28	898	10,359	-	472
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	74.04	0.75%	-	1,588.87	-	1,535	-	54
B-4 TOD (off-peak)	1.59	540.77	5.48%	634.29	8,641.56	634	8,020	-	622
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	2.17	-	2.31	-	(0.14)
TOTAL INDUSTRIAL	8.40	2,192.73	22.20%	3,170.93	36,033.76	3,171	34,292	-	1,742
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.20	0.00%	-	3.94	-	4	-	(0)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	16.82	0.17%	13.11	319.12	13	339	-	(20)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	9.76	0.10%	-	209.52	-	230	-	(20)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	51.34	0.52%	76.86	935.36	77	870	-	65
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	1.93	0.02%	0.70	32.38	1	38	-	(9)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	35.07	0.36%	-	765.66	-	826	-	(40)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	159.01	1.61%	174.49	2,498.05	174	2,663	-	(165)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.50	0.03%	-	53.57	-	59	-	(5)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	14.11	0.14%	20.07	220.24	20	235	-	(15)
TOTAL BULK SUPPLY	0.67	290.74	2.94%	285.24	5,057.86	285	5,264	-	(207)
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.25	0.00%	-	3.90	-	4	-	(0)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.35	0.00%	-	7.67	-	7	-	0
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.59	0.02%	1.94	23.74	2	21	-	3
D-2 Agrl T/Well	0.21	15.41	0.16%	41.58	242.86	42	112	-	130
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	9.89	0.10%	-	209.35	-	71	-	139
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	48.34	0.49%	-	720.33	-	353	-	367
TOTAL AGRICULTURAL TWELL	0.93	75.64	0.77%	43.51	1,207.84	44	569	-	639
Public Lighting - Tariff-G	-	14.12	0.14%	-	245.85	-	291	-	(45)
Residential Colony att. to Industrial - H	-	1.56	0.02%	-	27.18	-	32	-	(5)
K (AJK)	0.01	3.06	0.03%	3.59	51.29	4	55	-	(3)
Time of Day (TOD - Peak)	-	131.34	1.33%	-	2,823.76	-	3,093	-	(269)
Time of Day (TOD - Off-Peak)	1.16	286.38	2.90%	462.39	4,496.09	462	4,768	-	(272)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	464.87	4.71%	-	7,502.96	-	9,070	-	(1,567)
Company Total	13.51	9,875	100%	4,937.12	173,152.23	4,937	137,244	-	35,908

Distribution Company Revenue & Subsidy Statement

2022-23

Monthly, Quarterly as well as Consolidated

Description	MDI Charged	Sales	Sales Tax	NEPRA Existing Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Rs/KWM)	(Rs/KWh)	(Rs/KWM)	(Rs/KWh)	(Rs/KWM)	(Rs/KWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
PTO-50 Units per month	-	47.68	0.46%	-	4.00	-	3.95	-	0.05
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,000.06	19.38%	-	15.62	-	7.74	-	7.88
101-200 Units P/M	-	1,425.55	13.81%	-	18.81	-	10.06	-	8.75
201-300 Units P/M	-	1,280.14	12.40%	-	19.32	-	12.15	-	7.17
301-700 Units P/M	-	712.00	6.90%	-	20.56	-	19.55	-	1.01
ABOVE 700 Units	-	150.28	1.46%	-	22.33	-	22.65	-	(0.32)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	39.41	0.38%	-	21.59	-	22.65	-	(1.06)
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	163.93	1.59%	-	14.16	-	16.33	-	(2.17)
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	21.60	-	22.79	-	(1.19)
TOTAL DOMESTIC	0.00	5,819.11	56.39%	-	17.90	-	11.42	-	6.48
Commercial - A2									
For Load Less 5KW	-	330.75	3.20%	-	21.59	-	19.95	-	1.64
For Load requirement 5KW & Above	0.00	0.16	0.00%	440.00	16.92	440	21.63	-	(4.71)
Time of Day (TOD - Peak)	-	101.81	0.99%	-	22.46	-	23.55	-	(1.09)
Time of Day (TOD - Off-Peak)	2.21	448.57	4.35%	440.00	16.22	440	17.58	-	(1.36)
Temporary E-1(ii) Commercial Supply	-	3.09	0.03%	-	21.61	-	20.34	-	1.27
TOTAL COMMERCIAL	2.21	884.39	8.57%	1.10	18.97	1.10	19.16	(0.00)	0.00
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.74	0.06%	-	19.11	-	17.23	-	1.88
#REF!	-	10.19	0.10%	-	21.60	-	20.79	-	0.81
#REF!	0.95	72.81	0.71%	-	16.05	-	15.23	-	0.82
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.97	0.01%	440.00	16.47	440	16.73	-	(0.26)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	93.85	0.91%	-	21.46	-	20.73	-	0.73
B-2 -TOD (off- peak) exceeding 25-500 Kw (at 400 Volts)	3.72	648.39	6.28%	440.00	15.71	440	15.02	-	0.69
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	91.81	0.89%	-	21.02	-	20.73	-	0.29
B-3 - TOD (off-peak)	2.14	725.14	7.03%	420.00	15.61	420	14.93	-	0.68
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	77.38	0.75%	-	21.46	-	20.73	-	0.73
B-4 TOD (off-peak)	1.59	565.14	5.48%	400.00	15.98	400	14.83	-	1.15
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	17.19	-	18.31	-	(1.12)
TOTAL INDUSTRIAL	8.40	2,291.55	22.20%	1.38	16.43	1.38	15.64	-	0.79
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.21	0.00%	-	19.61	-	20.63	-	(1.02)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	17.58	0.17%	440.00	18.97	440	20.13	-	(1.16)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw	-	10.20	0.10%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	53.65	0.52%	440.00	18.22	440	16.95	-	1.27
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.02	0.02%	420.00	16.77	420	19.93	-	(3.16)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including	-	36.85	0.36%	-	22.40	-	23.55	-	(1.15)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including	0.42	166.18	1.61%	420.00	15.71	420	16.75	-	(1.04)
C-3 Supply above 11 KV	-	-	0.00%	400.00	16.67	400	19.83	-	(3.16)
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.61	0.03%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	14.74	0.14%	400.00	15.61	400	16.65	-	(1.04)
TOTAL BULK SUPPLY	0.67	303.85	2.94%	0.94	17.40	0.94	18.11	-	(0.71)
Agricultural T- Wells - Tariff D									
D-1(b) Scarp Less than 5KW	-	0.26	0.00%	-	15.66	-	17.63	-	(1.97)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.37	0.00%	-	21.80	-	20.55	-	1.25
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.67	0.02%	200.00	14.90	200	13.30	-	1.60
D-2 Agri T/Well	0.21	16.10	0.16%	200.00	15.78	200	7.30	-	8.48
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.13	0.10%	-	21.60	-	7.30	-	14.30
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	50.52	0.49%	200.00	14.90	200	7.30	-	7.60
TOTAL AGRICULTURAL T/WELL	0.93	79.05	0.77%	0.55	15.97	0.55	7.52	-	8.48
Public Lighting - Tariff-G									
G-1 (a) Sanctioned Load Less than 5Kw	-	14.76	0.14%	-	17.41	-	20.63	-	(3.22)
Residential Colony att. to industrial - H	-	1.63	0.02%	-	17.41	-	20.63	-	(3.22)
K (AJK)	0.01	3.20	0.03%	400.00	16.75	400	17.85	-	(1.10)
Time of Day (TOD - Peak)	-	137.26	1.33%	-	21.50	-	23.55	-	(2.05)
Time of Day (TOD - Off-Peak)	1.16	299.28	2.90%	400.00	15.70	400	16.65	-	(0.95)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	485.82	4.71%	-	16.14	-	19.51	-	(3.37)
Company Total	13.51	10,320	100%	0.48	17.53	0.48	13.90	(0.00)	3.64

FORM - 28 (A)
Distribution Company
Revenue & Subsidy Statement

2022-23

Monthly, Quarterly as well as Consolidated

Description	MDI Charged	Sales	Sales (M)	NEPA Existing Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
JPTO-50 Units per month	-	47.65	0.45%	-	190.70	-	188	-	2
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,000.06	19.38%	-	31,240.88	-	15,480	-	15,760
101-200 Units P/M	-	1,425.55	13.81%	-	26,814.67	-	14,341	-	12,474
201-300 Units P/M	-	1,280.14	12.40%	-	24,732.25	-	15,554	-	9,179
301-700 Units P/M	-	712.00	6.90%	-	14,638.70	-	13,920	-	719
ABOVE 700 Units	-	150.28	1.46%	-	3,355.79	-	3,404	-	(48)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	39.41	0.38%	-	850.93	-	893	-	(42)
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	163.93	1.59%	-	2,321.19	-	2,677	-	(356)
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	1.54	-	1.62	-	(0.08)
TOTAL DOMESTIC	0.00	5,819.11	56.39%	-	104,146.66	-	66,458	-	37,888
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	330.75	3.20%	-	7,140.88	-	6,598	-	542
For Load requirement 5KW & Above	0.00	0.16	0.00%	0.31	2.76	-	3.52	-	(1)
Time of Day (TOD - Peak)	-	101.81	0.99%	-	2,286.71	-	2,398	-	(111)
Time of Day (TOD - Off-Peak)	2.21	448.57	4.35%	971.15	7,275.88	971	7,886	-	(610)
Temporary E-1(ii) Commercial Supply	-	3.09	0.03%	-	66.82	-	63	-	4
TOTAL COMMERCIAL	2.21	884.39	8.57%	971.46	16,773.05	971	16,948	-	(175)
INDUSTRIAL	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.74	0.06%	-	109.70	-	99	-	11
#REF!	-	10.19	0.10%	-	220.01	-	212	-	8
#REF!	0.95	72.81	0.71%	-	1,168.68	-	1,109	-	60
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.97	0.01%	1.72	15.91	2	16	-	(0)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	93.85	0.91%	-	2,014.10	-	1,946	-	69
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	648.39	6.28%	1,637.23	10,186.15	1,637	9,739	-	447
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	91.91	0.89%	-	1,929.92	-	1,903	-	27
B-3 - TOD (off-peak)	2.14	725.14	7.03%	897.68	11,319.37	896	10,828	-	493
B-4 TOD (peak) (for all loads at 65, 132 KV & Above)	-	77.38	0.75%	-	1,680.47	-	1,604	-	56
B-4 TOD (off-peak)	1.59	565.14	5.48%	634.29	9,030.97	634	8,381	-	650
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	2.27	-	2.42	-	(0.15)
TOTAL INDUSTRIAL	8.40	2,291.55	22.20%	3,170.93	37,657.56	3,171	35,837	-	1,820
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.21	0.00%	-	4.11	-	4	-	(0)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	17.58	0.17%	13.11	333.50	13	354	-	(20)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	10.20	0.10%	-	218.96	-	240	-	(21)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	53.65	0.52%	76.86	977.51	77	909	-	68
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.02	0.02%	0.70	33.84	1	40	-	(6)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	36.65	0.36%	-	821.07	-	863	-	(42)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	166.18	1.61%	174.49	2,610.63	174	2,783	-	(173)
C-3 Supply above 11 KV	-	-	0.03%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.61	0.03%	-	55.98	-	61	-	(5)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	14.74	0.14%	20.07	230.17	20	246	-	(15)
TOTAL BULK SUPPLY	0.67	303.85	2.94%	285.24	5,285.78	285	5,502	-	(216)
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.26	0.00%	-	4.08	-	5	-	(1)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.37	0.00%	-	8.01	-	8	-	0
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.67	0.02%	1.94	24.81	2	22	-	3
D-2 Agri T/Well	0.21	16.10	0.16%	41.58	253.60	42	118	-	136
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.13	0.10%	-	218.78	-	74	-	145
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	50.52	0.49%	-	752.79	-	369	-	384
TOTAL AGRICULTURAL TWELL	0.93	79.05	0.77%	43.51	1,262.27	44	595	-	668
Public Lighting - Tariff-G	-	14.76	0.14%	-	258.93	-	304	-	(45)
Residential Colony att. to industrial - H	-	1.63	0.02%	-	28.40	-	34	-	(5)
K (AJK)	0.01	3.20	0.03%	3.59	53.60	4	57	-	(4)
Time of Day (TOD - Peak)	-	137.26	1.33%	-	2,951.00	-	3,232	-	(281)
Time of Day (TOD - Off-Peak)	1.16	299.28	2.90%	462.39	4,698.70	462	4,663	-	(284)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff I - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	485.82	4.71%	-	7,841.09	-	9,478	-	(1,637)
Company Total	13.51	10,320	100%	4,937.12	180,955.04	4,937	143,429	-	37,520

Distribution Company
Revenue & Subsidy Statement

2023-24

Monthly, Quarterly as well as Consolidated)

Description	MDI Charge	Sales	Sales Mix	NEPRA Existing Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
JPTO-50 Units per month	-	49.82	0.46%	-	4.00	-	3.95	-	0.05
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,089.98	19.38%	-	15.62	-	7.74	-	7.88
101-200 Units P/M	-	1,489.65	13.81%	-	18.81	-	10.06	-	8.75
201-300 Units P/M	-	1,337.69	12.40%	-	19.32	-	12.15	-	7.17
301-700 Units P/M	-	744.01	6.90%	-	20.56	-	19.55	-	1.01
ABOVE 700 Units	-	157.04	1.46%	-	22.33	-	22.65	-	(0.32)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	41.19	0.38%	-	21.59	-	22.65	-	(1.06)
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	171.30	1.59%	-	14.16	-	16.33	-	(2.17)
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	21.60	-	22.79	-	(1.19)
TOTAL DOMESTIC	0.00	6,080.75	56.39%	-	17.90	-	11.42	-	6.48
Commercial - A2									
For Load Less 5KW	-	345.62	3.20%	-	21.59	-	19.95	-	1.64
For Load requirement 5KW & Above	0.00	0.17	0.00%	440.00	16.92	440.00	21.63	-	(4.71)
Time of Day (TOD - Peak)	-	105.39	0.99%	-	22.46	-	23.55	-	(1.09)
Time of Day (TOD - Off-Peak)	2.21	468.74	4.35%	440.00	16.22	440.00	17.58	-	(1.36)
Temporary E-1 (ii) Commercial Supply	-	3.23	0.03%	-	21.61	-	20.34	-	1.27
TOTAL COMMERCIAL	2.21	924.15	8.57%	1.05	18.97	1.05	19.16	(0.00)	(0.20)
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.00	0.06%	-	19.11	-	17.23	-	1.88
#REF!	-	10.64	0.10%	-	21.60	-	20.79	-	0.81
#REF!	0.95	76.09	0.71%	-	16.05	-	15.23	-	0.82
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.01	0.01%	440.00	16.47	440.00	16.73	-	(0.26)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	98.07	0.91%	-	21.46	-	20.73	-	0.73
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	677.54	6.28%	440.00	15.71	440.00	15.02	-	0.69
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	95.94	0.89%	-	21.02	-	20.73	-	0.29
B-3 - TOD (off-peak)	2.14	757.74	7.03%	420.00	15.81	420.00	14.93	-	0.88
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	80.85	0.75%	-	21.46	-	20.73	-	0.73
B-4 TOD (off-peak)	1.59	590.55	5.48%	400.00	15.98	400.00	14.83	-	1.15
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	17.19	-	18.31	-	(1.12)
TOTAL INDUSTRIAL	8.40	2,394.58	22.20%	1.32	16.43	1.32	15.64	-	0.79
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.22	0.00%	-	19.61	-	20.63	-	(1.02)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	18.37	0.17%	440.00	18.97	440.00	20.13	-	(1.16)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw	-	10.66	0.10%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	56.06	0.52%	440.00	18.22	440.00	16.95	-	1.27
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.11	0.02%	420.00	16.77	420.00	19.93	-	(3.16)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	38.30	0.36%	-	22.40	-	23.55	-	(1.15)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	173.65	1.61%	420.00	15.71	420.00	16.75	-	(1.04)
C-2 (b) Bulk Supply above 11 KV	-	-	0.00%	400.00	16.67	400.00	19.83	-	(3.16)
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.73	0.03%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	15.41	0.14%	400.00	15.61	400.00	16.65	-	(1.04)
TOTAL BULK SUPPLY	0.67	317.51	2.94%	0.90	17.40	0.90	18.11	-	(0.71)
Agricultural T-Wells - Tariff D									
D-1(b) - Scarp Less than 5KW	-	0.27	0.00%	-	15.66	-	17.63	-	(1.97)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.38	0.00%	-	21.80	-	20.55	-	1.25
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.74	0.02%	200.00	14.90	200.00	13.30	-	1.60
D-2 Agri T/Well	0.21	16.83	0.16%	200.00	15.76	200.00	7.30	-	8.46
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.58	0.10%	-	21.60	-	7.30	-	14.30
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	52.79	0.49%	200.00	14.90	200.00	7.30	-	7.60
TOTAL AGRICULTURAL TWELL	0.93	82.60	0.77%	0.53	15.97	0.53	7.52	-	8.44
Public Lighting - Tariff-G	-	15.42	0.14%	-	17.41	-	20.63	-	(3.22)
Residential Colony att. to industrial - H	-	1.70	0.02%	-	17.41	-	20.63	-	(3.22)
K (A/R)	0.01	3.34	0.03%	400.00	16.75	400.00	17.85	-	(1.10)
Time of Day (TOD - Peak)	-	143.43	1.33%	-	21.50	-	23.55	-	(2.05)
Time of Day (TOD - Off-Peak)	1.16	312.74	2.90%	400.00	15.70	400.00	16.65	-	(0.95)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-
Tariff J - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	507.66	4.71%	-	16.14	-	19.51	-	(3.37)
Company Total	13.51	10,784	100%	0.46	17.53	0.46	13.90	(0.00)	3.63

Distribution Company
Revenue & Subsidy Statement

2023-24

Monthly, Quarterly as well as Consolidated)

Description	MDI Charge	Sales	Sales/Mt	NERA Existing Tariff		GOR Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
JPTO-50 Units per month	-	49.82	0.46%	-	199.28	-	197	-	2
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,089.98	19.38%	-	32,645.51	-	16,176	-	16,469
101-200 Units P/M	-	1,489.65	13.81%	-	28,020.30	-	14,986	-	13,034
201-300 Units P/M	-	1,337.69	12.40%	-	25,844.25	-	16,253	-	9,591
301-700 Units P/M	-	744.01	6.90%	-	15,296.87	-	14,545	-	751
ABOVE 700 Units	-	157.04	1.46%	-	3,506.67	-	3,557	-	(50)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	41.19	0.38%	-	889.19	-	933	-	(44)
Time of Day (TOD - Off-Peak For Load 5Kw & Above	0.00	171.30	1.59%	-	2,425.56	-	2,797	-	(372)
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	1.61	-	1.69	-	(0.09)
TOTAL DOMESTIC	0.00	6,080.75	56.39%	-	108,829.23	-	69,446	-	39,383
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	345.62	3.20%	-	7,461.94	-	6,895	-	567
For Load requirement 5KW & Above	0.00	0.17	0.00%	0.31	2.88	-	3.68	-	(1)
Time of Day (TOD - Peak)	-	106.39	0.98%	-	2,369.53	-	2,505	-	(118)
Time of Day (TOD - Off-Peak	2.21	468.74	4.35%	971.15	7,603.01	971	8,241	-	(637)
Temporary E-1(ii) Commercial Supply	-	3.23	0.03%	-	69.83	-	66	-	4
TOTAL COMMERCIAL	2.21	924.15	8.57%	971.46	17,527.18	971	17,711	-	(183)
INDUSTRIAL	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.00	0.06%	-	114.63	-	103	-	11
#REF!	-	10.64	0.10%	-	229.90	-	221	-	9
#REF!	0.95	76.09	0.71%	-	1,221.23	-	1,159	-	62
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.01	0.01%	1.72	16.62	2	17	-	(0)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	98.07	0.91%	-	2,104.66	-	2,033	-	72
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	677.54	6.28%	1,637.23	10,644.14	1,637	10,177	-	468
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	95.94	0.89%	-	2,016.69	-	1,989	-	28
B-3 - TOD (off-peak)	2.14	757.74	7.03%	897.68	11,828.31	898	11,313	-	515
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	80.85	0.75%	-	1,735.13	-	1,676	-	59
B-4 TOD (off-peak)	1.59	590.55	5.48%	634.29	9,437.02	634	8,758	-	679
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	2.37	-	2.52	-	(0.15)
TOTAL INDUSTRIAL	8.40	2,394.58	22.20%	3,170.93	39,350.69	3,171	37,448	-	1,902
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.22	0.00%	-	4.30	-	5	-	(0)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	19.37	0.17%	13.11	349.49	13	370	-	(21)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	10.66	0.10%	-	228.81	-	251	-	(22)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	56.06	0.52%	76.86	1,021.48	77	950	-	71
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.11	0.02%	0.70	35.37	1	42	-	(7)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	38.30	0.36%	-	857.98	-	902	-	(44)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	173.65	1.61%	174.49	2,728.00	174	2,909	-	(181)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.73	0.03%	-	58.50	-	64	-	(6)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	15.41	0.14%	20.07	240.52	20	257	-	(16)
TOTAL BULK SUPPLY	0.67	317.51	2.94%	285.24	5,523.44	285	5,749	-	(226)
Agricultural T-Wells - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.27	0.00%	-	4.26	-	5	-	(1)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.38	0.00%	-	8.37	-	8	-	0
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.74	0.02%	1.94	25.93	2	23	-	3
D-2 Agri T/Well	0.21	16.83	0.16%	41.58	265.21	42	123	-	142
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.58	0.10%	-	228.62	-	77	-	151
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	52.79	0.49%	-	786.63	-	385	-	401
TOTAL AGRICULTURAL T/WELL	0.93	82.60	0.77%	43.51	1,319.03	44	621	-	698
Public Lighting - Tariff-G	-	15.42	0.14%	-	268.48	-	318	-	(50)
Residential Colony att. to industrial - H	-	1.70	0.02%	-	29.68	-	35	-	(5)
K (AJK)	0.01	3.34	0.03%	3.59	56.01	4	60	-	(4)
Time of Day (TOD - Peak)	-	143.43	1.33%	-	3,083.68	-	3,378	-	(294)
Time of Day (TOD - Off-Peak	1.18	312.74	2.90%	462.39	4,909.96	462	5,207	-	(297)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff I - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	507.66	4.71%	-	8,193.63	-	9,904	-	(1,711)
Company Total	13.51	10,784	100%	4,937.12	189,091.06	4,937	149,878	-	39,213

Distribution Company Revenue & Subsidy Statement

2024-25

Monthly, Quarterly as well as Consolidated)

Description	MDI Charged	Sales	Sales Mix	NEPRA Existing Tariff		GOE New Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Rs/KWM)	(Rs/KWh)	(Rs/KWM)	(Rs/KWh)	(Rs/KWM)	(Rs/KWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
JPTO-50 Units per month	-	52.06	0.48%	-	4.00	-	3.95	-	0.05
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
1--100 Units P/M	-	2,183.98	19.38%	-	15.62	-	7.74	-	7.88
101-200 Units P/M	-	1,556.64	13.81%	-	18.81	-	10.06	-	8.75
201-300 Units P/M	-	1,397.86	12.40%	-	19.32	-	12.15	-	7.17
301-700 Units P/M	-	777.47	6.90%	-	20.56	-	19.55	-	1.01
ABOVE 700 Units	-	164.10	1.46%	-	22.33	-	22.65	-	(0.32)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	43.04	0.38%	-	21.59	-	22.65	-	(1.06)
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	179.00	1.59%	-	14.16	-	16.33	-	(2.17)
Temporary E-1 (i) Residential Supply	-	0.08	0.00%	-	21.60	-	22.79	-	(1.19)
TOTAL DOMESTIC	0.00	6,354.23	56.39%	-	17.90	-	11.42	-	6.48
Commercial - A2									
For Load Less 5KW	-	361.18	3.20%	-	21.59	-	19.95	-	1.64
For Load requirement 5KW & Above	0.00	0.18	0.00%	440.00	16.92	440.00	21.63	-	(4.71)
Time of Day (TOD - Peak)	-	111.18	0.99%	-	22.46	-	23.55	-	(1.09)
Time of Day (TOD - Off-Peak)	2.21	489.82	4.35%	440.00	16.22	440.00	17.58	-	(1.36)
Temporary E-1(ii) Commercial Supply	-	3.38	0.03%	-	21.61	-	20.34	-	1.27
TOTAL COMMERCIAL	2.21	965.72	8.57%	1.01	18.97	1.01	19.16	(0.00)	(0.20)
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.27	0.06%	-	19.11	-	17.23	-	1.88
#REF!	-	11.12	0.10%	-	21.60	-	20.79	-	0.81
#REF!	0.95	79.51	0.71%	-	18.05	-	15.23	-	0.82
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.05	0.01%	440.00	16.47	440.00	16.73	-	(0.28)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	102.48	0.91%	-	21.46	-	20.73	-	0.73
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	708.01	6.28%	440.00	15.71	440.00	15.02	-	0.69
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	100.26	0.89%	-	21.02	-	20.73	-	0.29
B-3 - TOD (off-peak)	2.14	791.82	7.03%	420.00	15.61	420.00	14.93	-	0.68
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	84.49	0.75%	-	21.46	-	20.73	-	0.73
B-4 TOD (off-peak)	1.59	617.11	5.48%	400.00	15.98	400.00	14.83	-	1.15
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	17.19	-	18.31	-	(1.12)
TOTAL INDUSTRIAL	8.40	2,502.27	22.20%	1.27	16.43	1.27	15.64	-	0.79
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.23	0.00%	-	19.61	-	20.63	-	(1.02)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	19.20	0.17%	440.00	18.97	440.00	20.13	-	(1.16)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto	-	11.14	0.10%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	58.58	0.52%	440.00	18.22	440.00	16.95	-	1.27
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.20	0.02%	420.00	16.77	420.00	19.93	-	(3.16)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including	-	40.03	0.36%	-	22.40	-	23.55	-	(1.15)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including	0.42	181.46	1.61%	420.00	15.71	420.00	16.75	-	(1.04)
C-2 (b) above 11 KV	-	-	0.00%	400.00	16.67	400.00	19.83	-	(3.16)
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.85	0.03%	-	21.46	-	23.55	-	(2.09)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	16.10	0.14%	400.00	15.61	400.00	16.65	-	(1.04)
TOTAL BULK SUPPLY	0.67	331.79	2.94%	0.86	17.40	0.86	18.11	-	(0.71)
Agricultural T- Wells - Tariff D									
D-1(b) Scarp Less than 5KW	-	0.28	0.00%	-	15.66	-	17.63	-	(1.97)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.40	0.00%	-	21.80	-	20.55	-	1.25
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.82	0.02%	200.00	14.90	200.00	13.30	-	1.60
D-2 Agri T/Well	0.21	17.59	0.16%	200.00	15.76	200.00	7.30	-	8.46
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	11.06	0.10%	-	21.60	-	7.30	-	14.30
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	55.17	0.49%	200.00	14.90	200.00	7.30	-	7.60
TOTAL AGRICULTURAL TWELL	0.93	86.32	0.77%	0.50	15.97	0.50	7.52	-	8.45
Public Lighting - Tariff-G									
Residential Colony att. to Industrial - H	-	1.78	0.02%	-	17.41	-	20.63	-	(3.22)
K (AJK)	0.01	3.49	0.03%	400.00	16.75	400.00	17.85	-	(1.10)
Time of Day (TOD - Peak)	-	149.88	1.33%	-	21.50	-	23.55	-	(2.05)
Time of Day (TOD - Off-Peak)	1.16	328.80	2.90%	400.00	15.70	400.00	16.65	-	(0.95)
Tariff K - Rawat Lab									
Tariff I - Railway Traction									
A3 General Supplies	0.13	530.49	4.71%	-	16.14	-	19.51	-	(3.37)
Company Total	13.51	11,269	100%	0.44	17.53	0.44	13.90	(0.00)	3.64

Monthly, Quarterly as well as Consolidated)

Description	MDI Charged	Sales	Sales MVA	NERRA Existing Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%age)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
JPTO-50 Units per month	-	52.06	0.46%	-	208.24	-	208	-	3
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
-100 Units P/M	-	2,183.98	19.38%	-	34,113.71	-	18,904	-	17,210
101-200 Units P/M	-	1,556.64	13.81%	-	29,280.48	-	15,660	-	13,621
201-300 Units P/M	-	1,397.86	12.40%	-	27,006.57	-	16,984	-	10,023
301-700 Units P/M	-	777.47	6.90%	-	15,984.84	-	15,200	-	785
ABOVE 700 Units	-	164.10	1.46%	-	3,664.38	-	3,717	-	(53)
Time of Day (TOD - Peak) For Load 5Kw & Above	-	43.04	0.38%	-	929.18	-	975	-	(46)
Time of Day (TOD - Off-Peak For Load 5Kw & Above	0.00	179.00	1.59%	-	2,534.64	-	2,923	-	(388)
Temporary E-1 (i) Residential Supply	-	0.08	0.00%	-	1.68	-	1.77	-	(0.09)
TOTAL DOMESTIC	0.00	6,354.23	56.39%	-	113,723.72	-	72,570	-	41,154
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	361.16	3.20%	-	7,797.53	-	7,205	-	592
For Load requirement 5KW & Above	0.00	0.18	0.00%	0.31	3.01	-	3.85	-	(1)
Time of Day (TOD - Peak)	-	111.18	0.99%	-	2,496.99	-	2,618	-	(121)
Time of Day (TOD - Off-Peak	2.21	489.82	4.35%	971.15	7,944.95	971	8,611	-	(666)
Temporary E-1(ii) Commercial Supply	-	3.38	0.03%	-	72.97	-	69	-	4
TOTAL COMMERCIAL	2.21	965.72	8.57%	971.46	18,315.45	971	18,507	-	(192)
INDUSTRIAL	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.27	0.06%	-	119.78	-	108	-	12
#REF!	-	11.12	0.10%	-	240.24	-	231	-	9
#REF!	0.95	79.51	0.71%	-	1,276.15	-	1,211	-	65
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.05	0.01%	1.72	17.37	2	18	-	(0)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	102.48	0.91%	-	2,199.31	-	2,124	-	75
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	708.01	6.28%	1,637.23	11,122.85	1,637	10,634	-	489
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	100.26	0.89%	-	2,107.39	-	2,078	-	29
B-3 -TOD (off-peak)	2.14	791.82	7.03%	897.68	12,360.27	898	11,822	-	538
B-4 -TOD (peak) (for all loads at 66, 132 KV & Above)	-	54.49	0.75%	-	1,813.16	-	1,751	-	62
B-4 TOD (off-peak)	1.59	617.11	5.48%	634.29	9,861.44	634	9,152	-	710
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	2.48	-	2.64	-	(0.16)
TOTAL INDUSTRIAL	8.40	2,502.27	22.20%	3,170.93	41,120.44	3,171	39,133	-	1,988
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.23	0.00%	-	4.49	-	5	-	(0)
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	19.20	0.17%	13.11	504.17	13	386	-	(22)
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	11.14	0.10%	-	239.10	-	262	-	(23)
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	58.58	0.52%	76.86	1,067.40	77	993	-	74
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.20	0.02%	0.70	36.96	1	44	-	(7)
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	40.03	0.36%	-	896.57	-	943	-	(46)
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	181.46	1.61%	174.49	2,850.69	174	3,039	-	(189)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.85	0.03%	-	61.13	-	67	-	(6)
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	16.10	0.14%	20.07	251.33	20	268	-	(17)
TOTAL BULK SUPPLY	0.67	331.79	2.94%	285.24	5,771.85	285	6,008	-	(236)
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.28	0.00%	-	4.46	-	5	-	(1)
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.40	0.00%	-	8.75	-	8	-	1
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.82	0.02%	1.94	27.10	2	24	-	3
D-2 Agri T/Well	0.21	17.59	0.16%	41.58	277.14	42	128	-	149
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	11.06	0.10%	-	238.90	-	81	-	158
D-1(b) Off-Peak Scarp & Agricultural 5KW & Above	-	55.17	0.49%	-	822.01	-	403	-	419
TOTAL AGRICULTURAL T/Well	0.93	86.32	0.77%	43.51	1,378.35	44	649	-	729
Public Lighting - Tariff-G	-	16.11	0.14%	-	280.55	-	332	-	(52)
Residential Colony att. to industrial - H	-	1.78	0.02%	-	31.02	-	37	-	(6)
K (AJK)	0.01	3.49	0.03%	3.59	58.53	4	62	-	(4)
Time of Day (TOD - Peak)	-	149.88	1.33%	-	3,222.37	-	3,530	-	(307)
Time of Day (TOD - Off-Peak	1.16	326.80	2.90%	462.39	5,130.76	462	5,441	-	(310)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff I - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	530.49	4.71%	-	8,562.13	-	10,350	-	(1,788)
Company Total	13.51	11,269	100%	4,937.12	197,595.19	4,937	156,618	-	40,377

Proposed Revenue & Subsidy Statement

(Monthly, Quarterly as well as Consolidated)

Description	MDI Charged	Sales	Sales M/L	Proposed New Tariff		GDP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Rs/KW/M)	(Rs/KWh)	(Rs/KW/M)	(Rs/KWh)	(Rs/KW/M)	(Rs/KWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
JPTO-50 Units per month	-	43.66	0.46%	-	5.61	-	3.95	-	1.66
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	1,831.45	19.38%	-	21.90	-	7.74	-	14.16
101-200 Units P/M	-	1,305.38	13.81%	-	26.37	-	10.06	-	16.31
201-300 Units P/M	-	1,172.22	12.40%	-	27.09	-	12.15	-	14.94
301-700 Units P/M	-	651.98	6.90%	-	28.83	-	19.55	-	9.28
ABOVE 700 Units	-	137.61	1.46%	-	31.31	-	22.65	-	8.66
Time of Day (TOD - Peak) For Load 5Kw & Above	-	36.09	0.38%	-	30.27	-	22.65	-	7.62
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	150.11	1.59%	-	19.85	-	16.33	-	3.52
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	30.28	-	22.79	-	7.49
TOTAL DOMESTIC	0.00	5,328.55	56.39%	-	25.09	-	11.42	-	13.67
Commercial - A2									
For Load Less 5KW	-	302.87	3.20%	-	30.27	-	19.95	-	10.32
For Load requirement 5KW & Above	0.00	0.15	0.00%	3,000	9.35	440	21.63	2,560	(12.28)
Time of Day (TOD - Peak)	-	93.23	0.99%	-	31.49	-	23.55	-	7.94
Time of Day (TOD - Off-Peak)	2.21	410.76	4.35%	3,000	8.99	440	17.58	2,560	(8.59)
Temporary E-1(ii) Commercial Supply	-	2.83	0.03%	-	30.30	-	20.34	-	9.96
TOTAL COMMERCIAL	2.21	809.84	8.57%	8.18	19.61	1.20	19.16	6.98	0.45
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.26	0.06%	-	26.79	-	17.23	-	9.56
B-1b (09) T Peak	-	9.33	0.10%	-	30.28	-	20.79	-	9.49
B-1b (09) T Off Peak	0.95	66.68	0.71%	-	22.50	-	15.23	-	7.27
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.88	0.01%	3,000	11.80	440	16.73	2,560	(4.93)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	85.94	0.91%	-	30.09	-	20.73	-	9.36
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	593.73	6.28%	3,000	5.98	440	15.02	2,560	(9.04)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	84.07	0.89%	-	29.47	-	20.73	-	8.74
B-3 - TOD (off-peak)	2.14	664.01	7.03%	2,800	14.23	420	14.93	2,380	(0.70)
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	70.85	0.75%	-	30.09	-	20.73	-	9.36
B-4 TOD (off-peak)	1.59	517.50	5.48%	2,600	15.66	400	14.83	2,200	0.83
Temporary E-2 Industrial Supply	-	0.12	0.00%	-	24.10	-	18.31	-	5.79
TOTAL INDUSTRIAL	8.40	2,098.36	22.20%	10.14	14.41	1.51	15.64	8.63	(1.23)
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.19	0.00%	-	27.49	-	20.63	-	6.86
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	16.10	0.17%	3,000	21.86	440	20.13	2,560	1.73
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto	-	9.34	0.10%	-	30.09	-	23.55	-	6.54
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	49.13	0.52%	3,000	16.44	440	16.95	2,560	(0.51)
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	1.85	0.02%	2,800	21.37	420	19.93	2,380	1.44
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including	-	33.56	0.36%	-	31.41	-	23.55	-	7.86
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including	0.42	152.17	1.61%	2,800	15.53	420	16.75	2,380	(1.21)
C-3 Bulk Supply above 11 KV	-	-	0.00%	2,600	26.01	400	19.83	2,200	6.18
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.39	0.03%	-	30.09	-	23.55	-	6.54
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	13.50	0.14%	2,600	13.71	400	16.65	2,200	(2.99)
TOTAL BULK SUPPLY	0.67	278.23	2.94%	6.87	18.54	1.03	18.11	5.85	0.4
Agricultural T- Wells - Tariff D									
D-1(b) Scarp Less than 5KW	-	0.24	0.00%	-	21.96	-	17.63	-	4.33
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.34	0.00%	-	30.57	-	20.55	-	10.02
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.52	0.02%	1,400	13.28	200	13.30	1,200	(0.01)
D-2 Agri T/Well	0.21	14.75	0.16%	1,400	5.18	200	7.30	1,200	(2.11)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	9.27	0.10%	-	30.28	-	7.30	-	22.98
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	46.26	0.49%	1,400	20.89	200	7.30	1,200	13.59
TOTAL AGRICULTURAL T/WELL	0.93	72.38	0.77%	4.21	18.78	0.60	7.52	3.61	11.2
Public Lighting - Tariff-G									
Residential Colony att. to industrial - H	-	13.51	0.14%	-	24.41	-	20.63	-	3.78
K (AJK)	0.01	2.93	0.03%	2,600	16.74	400	17.85	2,200	(1.11)
Time of Day (TOD - Peak)	-	125.69	1.33%	-	30.14	-	23.55	-	6.59
Time of Day (TOD - Off-Peak)	1.16	274.05	2.90%	2,600	12.73	400	16.85	2,200	(3.91)
Tariff K - Rawat Lab	-	-	0.00%	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	444.86	4.71%	-	22.63	-	19.51	-	3.12
Company Total	13.51	9,450	100%	3.51	21.60	0.52	13.90	2.99	7.1

ORM - 29 (A)
Distribution Company
Proposed Revenue & Subsidy Statement

2020-21

Monthly, Quarterly as well as Consolidated)

Description	MDI Charged	Sales	Sales Mix	Proposed New Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
IPTO-50 Units per month	-	43.66	0.43%	-	245	-	172	-	72
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
100 Units P/M	-	1,831.45	19.36%	-	40,109	-	14,175	-	25,934
01-200 Units P/M	-	1,305.38	13.81%	-	34,427	-	13,132	-	21,295
201-300 Units P/M	-	1,172.22	12.40%	-	31,753	-	14,242	-	17,511
301-700 Units P/M	-	651.98	6.90%	-	18,794	-	12,746	-	6,048
ABOVE 700 Units	-	137.61	1.46%	-	4,308	-	3,117	-	1,191
Time of Day (TOD - Peak) For Load 5Kw & Above	-	36.09	0.38%	-	1,092	-	817	-	275
Time of Day (TOD - Off-Peak For Load 5Kw & Above	0.00	150.11	1.59%	-	2,980	-	2,451	-	529
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	2	-	1.49	-	0
TOTAL DOMESTIC	0.00	5,328.55	56.39%	-	133,711	-	60,856	-	72,855
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	302.87	3.20%	-	9,168	-	6,042	-	3,126
For Load requirement 5KW & Above	0.00	0.15	0.00%	2	1	-	3.23	2	(2)
Time of Day (TOD - Peak)	-	93.23	0.99%	-	2,936	-	2,196	-	740
Time of Day (TOD - Off-Peak)	2.21	410.76	4.35%	6,621	3,691	971	7,221	5,650	(3,930)
Temporary E-1(ii) Commercial Supply	-	2.83	0.03%	-	86	-	58	-	28
TOTAL COMMERCIAL	2.21	809.84	8.57%	6,624	15,882	971	15,520	5,652	362
INDUSTRIAL	-	-	-	-	-	-	-	-	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.26	0.06%	-	141	-	91	-	50
B-1b (09) T Peak	-	9.33	0.10%	-	282	-	194	-	89
B-1b (09) T Off Peak	0.95	66.68	0.71%	-	1,500	-	1,015	-	485
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.88	0.01%	12	10	2	15	10	(4)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	85.94	0.91%	-	2,586	-	1,782	-	804
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	593.73	6.28%	11,163	3,552	1,637	8,918	9,526	(5,366)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	24.07	0.89%	-	2,478	-	1,743	-	735
B-3 - TOD (off-peak)	2.14	664.01	7.03%	5,985	9,446	898	9,914	5,067	(468)
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	70.85	0.75%	-	2,132	-	1,469	-	663
B-4 TOD (off-peak)	1.59	517.50	5.48%	4,123	8,106	634	7,675	3,489	431
Temporary E-2 Industrial Supply	-	0.12	0.00%	-	3	-	2.21	-	1
TOTAL INDUSTRIAL	8.40	2,098.36	22.20%	21,282	30,236	3,171	32,816	18,111	(2,580)
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.19	0.00%	-	5	-	4	-	1
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	16.10	0.17%	89	352	13	324	76	28
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	9.34	0.10%	-	281	-	220	-	61
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	49.13	0.52%	524	808	77	833	447	(25)
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	1.85	0.02%	5	39	1	37	4	3
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	33.56	0.36%	-	1,054	-	790	-	264
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	152.17	1.61%	1,163	2,363	174	2,549	989	(186)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.39	0.03%	-	72	-	56	-	16
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	13.50	0.14%	130	185	20	225	110	(40)
TOTAL BULK SUPPLY	0.67	278.23	2.94%	1,912	5,160	285	5,038	1,627	122
Agricultural T-Wells - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.24	0.00%	-	5	-	4	-	1
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.34	0.00%	-	10	-	7	-	3
D-1(a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.52	0.02%	14	20	2	20	12	(0)
D-2 Agri T/Well	0.21	14.75	0.16%	291	76	42	108	249	(31)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	5.27	0.10%	-	281	-	68	-	213
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	46.26	0.49%	-	960	-	338	-	629
TOTAL AGRICULTURAL TWELL	0.93	72.38	0.77%	305	1,360	44	544	261	815
Public Lighting - Tariff-G	-	13.51	0.14%	-	330	-	279	-	51
Residential Colony att. to Industrial - H	-	1.49	0.02%	-	36	-	31	-	6
K (AJK)	0.01	2.93	0.03%	23	49	4	52	20	(3)
Time of Day (TOD - Peak)	-	125.69	1.33%	-	3,789	-	2,960	-	829
Time of Day (TOD - Off-Peak)	1.18	274.05	2.90%	3,006	3,489	462	4,563	2,543	(1,074)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	444.86	4.71%	-	10,067	-	8,679	-	1,388
Company Total	13.51	9,450	100%	33,151	204,109	4,937	131,338	28,214	72,771

Monthly, Quarterly as well as Consolidated)

Description	MDI Charged	Sales	Sales M/L	Proposed New Tariff		GOP Modified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
JPTO-50 Units per month	-	45.82	0.46%	-	5.70	-	3.95	-	1.75
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
1-100 Units P/M	-	1,913.81	19.38%	-	22.27	-	7.74	-	14.53
101-200 Units P/M	-	1,364.08	13.81%	-	26.82	-	10.06	-	16.70
201-300 Units P/M	-	1,224.94	12.40%	-	27.55	-	12.15	-	15.40
301-700 Units P/M	-	681.30	6.90%	-	29.31	-	19.55	-	9.70
ABOVE 700 Units	-	143.80	1.46%	-	31.84	-	22.65	-	9.15
Time of Day (TOD - Peak) For Load 5Kw & Above	-	37.71	0.38%	-	30.78	-	22.65	-	8.13
Time of Day (TOD - Off-Peak For Load 5Kw & Above	0.00	156.86	1.59%	-	20.19	-	16.33	-	3.86
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	30.80	-	22.79	-	8.01
TOTAL DOMESTIC	0.00	5,568.19	56.39%	-	25.52	-	11.42	-	14.10
Commercial - A2									
For Load Less 5KW	-	316.49	3.20%	-	30.78	-	19.95	-	10.83
For Load requirement 5KW & Above	0.00	0.16	0.00%	3,000	10.37	440	21.63	2,560	(11.25)
Time of Day (TOD - Peak)	-	97.42	0.99%	-	32.02	-	23.55	-	8.47
Time of Day (TOD - Off-Peak	2.21	429.23	4.35%	3,000	9.96	440	17.58	2,560	(7.62)
Temporary E-1(ii) Commercial Supply	-	2.98	0.03%	-	30.81	-	20.34	-	10.47
TOTAL COMMERCIAL	2.21	846.26	8.57%	7.83	20.36	1.15	19.16	6.68	1.20
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.49	0.06%	-	27.25	-	17.23	-	10.02
#REF!	-	9.75	0.10%	-	30.80	-	20.79	-	10.01
#REF!	0.95	69.68	0.71%	-	22.88	-	15.23	-	7.61
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.92	0.01%	3,000	12.68	440	16.73	2,560	(4.01)
B-2(b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	89.81	0.91%	-	30.60	-	20.73	-	9.87
B-2 -TOD (off- peak) exceeding 25-500 Kw (at 400 Volts)	3.72	620.43	6.28%	3,000	7.05	440	15.02	2,560	(7.91)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	87.85	0.89%	-	29.97	-	20.73	-	9.24
B-3 - TOD (off-peak)	2.14	693.87	7.03%	2,800	14.93	420	14.93	2,380	(0.00)
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	74.04	0.75%	-	30.60	-	20.73	-	9.87
B-4 TOD (off-peak)	1.59	540.77	5.48%	2,600	16.33	400	14.83	2,200	1.50
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	24.51	-	18.31	-	6.20
TOTAL INDUSTRIAL	8.40	2,192.73	22.20%	9.71	15.17	1.45	15.64	8.26	(0.41)
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.20	0.00%	-	27.96	-	20.63	-	7.33
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	16.82	0.17%	3,000	22.51	440	20.13	2,560	2.31
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw	-	9.76	0.10%	-	30.60	-	23.55	-	7.04
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	51.34	0.52%	3,000	17.27	440	16.95	2,560	0.31
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	1.93	0.02%	2,800	21.86	420	19.93	2,380	1.93
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	35.07	0.36%	-	31.94	-	23.55	-	8.39
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	159.01	1.61%	2,800	16.18	420	16.75	2,380	(0.55)
Bulk Supply above 11 KV	-	-	0.00%	2,600	26.01	400	19.83	2,200	6.18
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & 11/33 KV upto & including 5000 Kw	-	2.50	0.03%	-	30.60	-	23.55	-	7.04
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & 11/33 KV upto & including 5000 Kw	0.05	14.11	0.14%	2,600	14.43	400	16.65	2,200	(2.22)
TOTAL BULK SUPPLY	0.67	290.74	2.94%	6.58	19.21	0.98	18.11	5.59	1.11
Agricultural T-Wells - Tariff D									
D-1(b) Scarp Less than 5KW	-	0.25	0.00%	-	22.33	-	17.83	-	4.73
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.35	0.00%	-	31.08	-	20.55	-	10.53
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.59	0.02%	1,400	13.96	200	13.30	1,200	0.61
D-2 Agri TWell	0.21	15.41	0.16%	1,400	6.28	200	7.30	1,200	(1.01)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	9.69	0.10%	-	30.80	-	7.30	-	23.50
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	48.34	0.49%	1,400	21.24	200	7.30	1,200	13.94
TOTAL AGRICULTURAL T/WELL	0.93	75.64	0.77%	4.03	19.32	0.58	7.52	3.45	11.77
Public Lighting - Tariff-G									
Residential Colony att. to industrial - H	-	1.56	0.02%	-	24.82	-	20.63	-	4.17
K (AJK)	0.01	3.06	0.03%	2,600	17.43	400	17.85	2,200	(0.41)
Time of Day (TOD - Peak)	-	131.34	1.33%	-	30.66	-	23.55	-	7.11
Time of Day (TOD - Off-Peak	1.16	286.38	2.90%	2,800	13.50	400	16.65	2,200	(3.11)
Tariff K - Rawat Lab									
Tariff I - Railway Traction									
A3 General Supplies	0.13	464.87	4.71%		23.01		19.51		3.50
Company Total	13.51	9,875	100%	3.36	22.14	0.50	13.90	2.86	8.81

Proposed Revenue & Subsidy Statement

Monthly, Quarterly as well as Consolidated)

Description	MDI Charged	Sales	Sales Mix	Proposed New Tariff		G.O.P. Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
JPTO-50 Units per month	-	45.62	0.46%	-	250	-	180	-	50
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	1,913.81	19.38%	-	42,623	-	14,813	-	27,810
101-200 Units P/M	-	1,364.08	13.81%	-	36,584	-	13,723	-	22,862
201-300 Units P/M	-	1,224.94	12.40%	-	33,743	-	14,893	-	18,860
301-700 Units P/M	-	681.30	6.90%	-	19,972	-	13,319	-	6,653
ABOVE 700 Units	-	143.80	1.46%	-	4,578	-	3,257	-	1,321
Time of Day (TOD - Peak) For Load 5Kw & Above	-	37.71	0.38%	-	1,161	-	854	-	307
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	156.86	1.59%	-	3,167	-	2,561	-	605
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	2	-	1.55	-	0.55
TOTAL DOMESTIC	0.00	5,568.19	56.39%	-	142,091	-	63,593	-	78,498
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	316.48	3.20%	-	9,743	-	6,314	-	3,429
For Load requirement 5KW & Above	0.00	0.16	0.00%	2	2	-	3.37	2	(2)
Time of Day (TOD - Peak)	-	97.42	0.99%	-	3,120	-	2,294	-	826
Time of Day (TOD - Off-Peak)	2.21	429.23	4.35%	6,621	4,276	971	7,546	5,650	(3,269)
Temporary E-1(ii) Commercial Supply	-	2.96	0.03%	-	91	-	60	-	31
TOTAL COMMERCIAL	2.21	846.26	8.57%	6,624	17,232	971	16,218	5,652	1,014
INDUSTRIAL	-	-	-	-	-	-	-	11,300	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.49	0.06%	-	150	-	95	-	55
#REF!	-	9.75	0.10%	-	300	-	203	-	96
#REF!	0.95	69.38	0.71%	-	1,594	-	1,081	-	533
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.92	0.01%	12	12	2	15	10	(4)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	89.81	0.91%	-	2,748	-	1,862	-	886
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	620.43	6.28%	11,163	4,372	1,637	9,319	9,526	(4,947)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	87.85	0.89%	-	2,633	-	1,821	-	812
B-3 - TOD (off-peak)	2.14	693.87	7.03%	5,985	10,357	898	10,359	5,087	(3)
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	74.04	0.75%	-	2,265	-	1,535	-	731
B-4 TOD (off-peak)	1.59	540.77	5.48%	4,123	8,833	634	8,020	3,489	813
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	3	-	2.31	-	0.78
TOTAL INDUSTRIAL	8.40	2,192.73	22.20%	21,282	33,266	3,171	34,292	18,111	(1,026)
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.20	0.00%	-	6	-	4	-	1
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	16.82	0.17%	80	379	13	339	76	40
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	9.76	0.10%	-	299	-	230	-	69
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	51.34	0.52%	524	886	77	870	447	16
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	1.93	0.02%	5	42	1	38	4	4
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	35.07	0.36%	-	1,120	-	826	-	294
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	159.01	1.61%	1,163	2,573	174	2,663	989	(90)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.50	0.03%	-	76	-	59	-	18
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	14.11	0.14%	130	204	20	235	110	(31)
TOTAL BULK SUPPLY	0.67	290.74	2.94%	1,912	5,585	285	5,264	1,627	320
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.25	0.00%	-	6	-	4	-	1
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.35	0.00%	-	11	-	7	-	4
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.59	0.02%	14	22	2	21	12	1
D-2 Agri TWell	0.21	15.41	0.16%	291	97	42	112	249	(16)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	9.69	0.10%	-	298	-	71	-	226
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	48.34	0.49%	-	1,027	-	353	-	674
TOTAL AGRICULTURAL TWELL	0.93	75.64	0.77%	305	1,461	44	569	261	891
Public Lighting - Tariff-G	-	14.12	0.14%	-	351	-	291	-	56
Residential Colony att. to Industrial - H	-	1.56	0.02%	-	39	-	32	-	7
K (AJK)	0.01	3.06	0.03%	23	53	4	55	20	(1)
Time of Day (TOD - Peak)	-	131.34	1.33%	-	4,026	-	3,093	-	933
Time of Day (TOD - Off-Peak)	1.16	286.38	2.90%	3,006	3,867	462	4,768	2,543	(90)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	464.87	4.71%	-	10,698	-	9,070	-	1,628
Company Total	13.51	9,875	100%	33,151	218,669	4,937	137,244	28,214	81,42

Distribution Company

Proposed Revenue & Subsidy Statement

(Monthly, Quarterly as well as Consolidated)

Description	MDT Charged	Sales	Sales Mix	Proposed New Tariff		G&S Net (Rs/KWh)		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%age)	(Rs/KW/M)	(Rs/KWh)	(Rs/KW/M)	(Rs/KWh)	(Rs/KW/M)	(Rs/KWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
UPTO-50 Units per month	-	47.68	0.46%	-	5.77	-	3.95	-	1.8
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,000.06	19.38%	-	22.53	-	7.74	-	14.7
101-200 Units P/M	-	1,425.55	13.81%	-	27.13	-	10.06	-	17.0
201-300 Units P/M	-	1,280.14	12.40%	-	27.87	-	12.15	-	15.7
301-700 Units P/M	-	712.00	6.90%	-	29.65	-	19.55	-	10.1
ABOVE 700 Units	-	150.28	1.46%	-	32.21	-	22.65	-	9.5
Time of Day (TOD - Peak) For Load 5Kw & Above	-	39.41	0.38%	-	31.14	-	22.65	-	8.4
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	163.93	1.59%	-	20.42	-	16.33	-	4.0
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	31.15	-	22.79	-	8.3
TOTAL DOMESTIC	0.00	5,819.11	56.39%	-	25.81	-	11.42	-	14.3
Commercial - A2									
For Load Less 5KW	-	330.75	3.20%	-	31.14	-	19.95	-	11.1
For Load requirement 5KW & Above	0.00	0.16	0.00%	3,000	11.24	440	21.63	2,560	(10.3)
Time of Day (TOD - Peak)	-	101.81	0.99%	-	32.40	-	23.55	-	8.8
Time of Day (TOD - Off-Peak)	2.21	448.57	4.35%	3,000	10.80	440	17.58	2,560	(6.7)
Temporary E-1(ii) Commercial Supply	-	3.09	0.03%	-	31.17	-	20.34	-	10.8
TOTAL COMMERCIAL	2.21	884.39	8.57%	7.49	20.96	1.10	19.16	6.39	1.8
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.74	0.06%	-	27.56	-	17.23	-	10.3
#REF!	-	10.19	0.10%	-	31.15	-	20.79	-	10.3
#REF!	0.95	72.81	0.71%	-	23.15	-	15.23	-	7.9
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.97	0.01%	3,000	13.42	440	16.73	2,560	(3.3)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	93.85	0.91%	-	30.95	-	20.73	-	10.2
B-2 -TOD (off- peak) exceeding 25-500 Kw (at 400 Volts)	3.72	648.39	6.28%	3,000	7.97	440	15.02	2,560	(7.0)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	91.81	0.89%	-	30.32	-	20.73	-	9.5
B-3 - TOD (off-peak)	2.14	725.14	7.03%	2,800	15.50	420	14.93	2,380	0.5
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	77.38	0.75%	-	30.95	-	20.73	-	10.2
B-4 TOD (off-peak)	1.59	565.14	5.48%	2,600	16.88	400	14.83	2,200	2.0
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	24.79	-	18.31	-	6.4
TOTAL INDUSTRIAL	8.40	2,291.55	22.20%	9.29	15.80	1.38	15.64	7.90	0.1
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5KW	-	0.21	0.00%	-	28.28	-	20.63	-	7.6
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	17.58	0.17%	3,000	23.02	440	20.13	2,560	2.8
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto	-	10.20	0.10%	-	30.95	-	23.55	-	7.4
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	53.65	0.52%	3,000	17.94	440	16.95	2,560	0.6
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.02	0.02%	2,800	22.22	420	19.93	2,380	2.2
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including	-	36.65	0.36%	-	32.31	-	23.55	-	8.7
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including	0.42	168.18	1.61%	2,800	16.71	420	16.75	2,380	(0.6)
C-2 (b) Supply above 11 KV	-	-	0.00%	2,600	26.01	400	19.83	2,200	6.1
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.61	0.03%	-	30.95	-	23.55	-	7.4
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	14.74	0.14%	2,600	15.03	400	16.65	2,200	(1.6)
TOTAL BULK SUPPLY	0.67	303.85	2.94%	6.29	19.74	0.94	18.11	5.35	1.6
Agricultural T- Wells - Tariff D									
D-1(b) - Scarp Less than 5KW	-	0.26	0.00%	-	22.59	-	17.63	-	4.9
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.37	0.00%	-	31.44	-	20.55	-	10.8
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.67	0.02%	1,400	14.52	200	13.30	1,200	1.2
D-2 Agri TWell	0.21	16.10	0.16%	1,400	7.24	200	7.30	1,200	(0.6)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.13	0.10%	-	31.15	-	7.30	-	23.3
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	50.52	0.49%	1,400	21.49	200	7.30	1,200	14.1
TOTAL AGRICULTURAL T WELLS	0.93	79.05	0.77%	3.85	19.73	0.55	7.52	3.30	12.2
Public Lighting - Tariff-G									
Residential Colony att. to industrial - H	-	1.63	0.02%	-	25.11	-	20.63	-	4.1
K (AJK)	0.01	3.20	0.03%	2,600	17.99	400	17.85	2,200	0.1
Time of Day (TOD - Peak)	-	137.26	1.33%	-	31.01	-	23.55	-	7.1
Time of Day (TOD - Off-Peak)	1.16	299.26	2.90%	2,600	14.15	400	16.65	2,200	(2.2)
Tariff K - Rawat Lab									
Tariff I - Railway Traction									
A3 General Supplies	0.13	485.82	4.71%	-	23.26	-	19.51	-	3.3
Company Total	13.51	10,320	100%	3.21	22.56	0.48	13.90	2.73	8.9

Monthly, Quarterly as well as Consolidated)

Description	MDI Charge	Sales	Sales M	Proposed New Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
JPTO-50 Units per month	-	47.68	0.46%	-	275	-	188	-	87
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,000.06	19.32%	-	45,060	-	15,480	-	29,580
101-200 Units P/M	-	1,425.55	13.81%	-	38,676	-	14,341	-	24,335
201-300 Units P/M	-	1,280.14	12.40%	-	35,673	-	15,554	-	20,119
301-700 Units P/M	-	712.00	6.90%	-	21,114	-	13,920	-	7,195
ABOVE 700 Units	-	150.28	1.45%	-	4,840	-	3,404	-	1,436
Time of Day (TOD - Peak) For Load 5Kw & Above	-	39.41	0.38%	-	1,227	-	893	-	335
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	163.93	1.59%	-	3,348	-	2,677	-	671
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	-2	-	1.62	-	0.60
TOTAL DOMESTIC	0.00	5,819.11	56.39%	-	150,216	-	66,458	-	83,758
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	330.75	3.20%	-	10,300	-	6,598	-	3,701
For Load requirement 5KW & Above	0.00	0.18	0.00%	2	2	-	3.52	2	(2)
Time of Day (TOD - Peak)	-	101.81	0.99%	-	3,298	-	2,398	-	901
Time of Day (TOD - Off-Peak)	2.21	448.57	4.35%	6,621	4,844	971	7,896	5,650	(3,042)
Temporary E-1(ii) Commercial Supply	-	3.09	0.03%	-	96	-	63	-	33
TOTAL COMMERCIAL	2.21	884.39	8.57%	6,624	18,540	971	16,948	5,652	1,592
INDUSTRIAL	-	-	-	-	-	-	-	11,300	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	5.74	0.06%	-	158	-	99	-	59
#REF!	-	10.19	0.10%	-	317	-	212	-	106
#REF!	0.95	72.81	0.71%	-	1,686	-	1,109	-	577
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	0.97	0.01%	12	13	2	16	10	(3)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	93.85	0.91%	-	2,905	-	1,946	-	959
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	648.39	6.28%	11,163	5,166	1,637	9,738	9,526	(4,572)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	91.81	0.89%	-	2,784	-	1,903	-	880
B-3 - TOD (off-peak)	2.14	725.14	7.03%	5,985	11,240	898	10,826	5,067	413
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	77.38	0.75%	-	2,395	-	1,604	-	791
B-4 TOD (off-peak)	1.59	565.14	5.48%	4,123	9,537	634	8,381	3,489	1,155
Temporary E-2 Industrial Supply	-	0.13	0.00%	-	3	-	2.42	-	0.86
TOTAL INDUSTRIAL	8.40	2,291.55	22.20%	21,282	36,204	3,171	35,837	18,111	367
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.21	0.00%	-	6	-	4	-	2
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	17.58	0.17%	89	405	13	354	76	51
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	10.20	0.10%	-	316	-	240	-	76
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	53.65	0.52%	524	963	77	909	447	53
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.02	0.02%	5	45	1	40	4	5
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	36.65	0.36%	-	1,184	-	863	-	321
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	166.18	1.61%	1,163	2,777	174	2,783	989	(7)
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.51	0.03%	-	81	-	61	-	19
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	14.74	0.14%	130	222	20	246	110	(24)
TOTAL BULK SUPPLY	0.67	303.85	2.94%	1,912	5,997	285	5,502	1,627	496
Agricultural T-Wells - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.26	0.00%	-	6	-	5	-	1
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.37	0.00%	-	12	-	8	-	4
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.67	0.02%	14	24	2	22	12	2
D-2 Agri TWell	0.21	16.10	0.16%	291	117	42	118	249	(1)
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.13	0.10%	-	316	-	74	-	242
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	50.52	0.49%	-	1,086	-	369	-	717
TOTAL AGRICULTURAL T/WELL	0.93	79.05	0.77%	305	1,560	44	595	261	965
Public Lighting - Tariff-G	-	14.76	0.14%	-	371	-	304	-	66
Residential Colony att. to Industrial - H	-	1.63	0.02%	-	41	-	34	-	7
K (AJK)	0.01	3.20	0.03%	23	58	4	57	20	0
Time of Day (TOD - Peak)	-	137.25	1.33%	-	4,256	-	3,232	-	1,024
Time of Day (TOD - Off-Peak)	1.16	299.23	2.90%	3,006	4,234	462	4,983	2,543	(746)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff I - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	485.82	4.71%	-	11,310	-	9,478	-	1,832
Company Total	13.51	10,320	100%	33,151	232,786	4,937	143,429	28,214	89,357

Distribution Company

Proposed Revenue & Subsidy Statement

2023-24

Monthly, Quarterly as well as Consolidated)

Description	MDI Charged	Sales	Sales Mt.	Proposed New Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MKWh)	(%)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
UPTO-50 Units per month	-	49.82	0.46%	-	5.82	-	3.95	-	1.87
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,099.98	19.38%	-	22.72	-	7.74	-	14.98
101-200 Units P/M	-	1,489.65	13.81%	-	27.36	-	10.06	-	17.30
201-300 Units P/M	-	1,337.69	12.40%	-	28.10	-	12.15	-	15.90
301-700 Units P/M	-	744.01	6.90%	-	29.90	-	19.55	-	10.30
ABOVE 700 Units	-	157.04	1.46%	-	32.47	-	22.65	-	9.80
Time of Day (TOD - Peak) For Load 5Kw & Above	-	41.19	0.38%	-	31.40	-	22.65	-	8.70
Time of Day (TOD - Off-Peak For Load 5Kw & Above	0.00	171.30	1.59%	-	20.59	-	16.33	-	4.20
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	31.41	-	22.79	-	8.60
TOTAL DOMESTIC	0.00	6,080.75	56.39%	-	26.03	-	11.42	-	14.60
Commercial - A2									
For Load Less 5KW	-	345.62	3.20%	-	31.40	-	19.95	-	11.40
For Load requirement 5KW & Above	0.00	0.17	0.00%	3,000	12.01	440.00	21.63	2,560	(9.60)
Time of Day (TOD - Peak)	-	106.39	0.99%	-	32.66	-	23.55	-	9.10
Time of Day (TOD - Off-Peak	2.21	468.74	4.35%	3,000	11.53	440.00	17.58	2,560	(6.00)
Temporary E-1(ii) Commercial Supply	-	3.23	0.03%	-	31.43	-	20.34	-	11.00
TOTAL COMMERCIAL	2.21	924.15	8.57%	7.17	21.47	1.05	19.16	6.12	2.30
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.00	0.06%	-	27.79	-	17.23	-	10.50
#REF!	-	10.64	0.10%	-	31.41	-	20.79	-	10.60
#REF!	0.95	76.09	0.71%	-	23.34	-	15.23	-	8.10
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.01	0.01%	3,000	14.06	440.00	16.73	2,560	(2.60)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	98.07	0.91%	-	31.21	-	20.73	-	10.40
B-2 -TOD (off- peak) exceeding 25-500 Kw (at 400 Volts)	3.72	677.54	6.28%	3,000	8.79	440.00	15.02	2,560	(6.20)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	95.94	0.89%	-	30.57	-	20.73	-	9.80
B-3 - TOD (off-peak)	2.14	757.74	7.03%	2,800	15.99	420.00	14.93	2,380	1.00
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	80.85	0.75%	-	31.21	-	20.73	-	10.40
B-4 TOD (off-peak)	1.59	590.55	5.48%	2,600	17.33	400.00	14.83	2,200	2.50
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	25.00	-	18.31	-	6.60
TOTAL INDUSTRIAL	8.40	2,394.58	22.20%	8.69	16.34	1.32	15.64	7.58	0.70
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.22	0.00%	-	28.52	-	20.63	-	7.80
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	18.37	0.17%	3,000	23.41	440.00	20.13	2,560	3.30
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw	-	10.66	0.10%	-	31.21	-	23.55	-	7.60
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	56.06	0.52%	3,000	18.52	440.00	16.95	2,560	1.50
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.11	0.02%	2,800	22.51	420.00	19.93	2,380	2.50
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including	-	38.30	0.36%	-	32.58	-	23.55	-	9.00
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including	0.42	173.65	1.61%	2,800	17.15	420.00	16.75	2,380	0.40
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including	-	-	0.00%	2,600	26.01	400.00	19.83	2,200	6.10
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above &	-	2.73	0.03%	-	31.21	-	23.55	-	7.60
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above &	0.05	15.41	0.14%	2,600	15.54	400.00	16.65	2,200	(1.10)
TOTAL BULK SUPPLY	0.67	317.51	2.94%	6.02	20.18	0.90	18.11	5.12	2.00
Agricultural T-Wells - Tariff D									
D-1(b) Scarp Less than 5KW	-	0.27	0.00%	-	22.77	-	17.63	-	5.10
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.38	0.00%	-	31.70	-	20.55	-	11.10
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.74	0.02%	1,400	15.00	200.00	13.30	1,200	(1.70)
D-2 Agri TWell	0.21	16.83	0.16%	1,400	8.10	200.00	7.30	1,200	0.60
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.58	0.10%	-	31.41	-	7.30	-	24.10
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	52.79	0.49%	1,400	21.67	200.00	7.30	1,200	14.30
TOTAL AGRICULTURAL T/WELL	0.93	82.60	0.77%	3.69	20.06	0.53	7.52	3.16	12.50
Public Lighting - Tariff-G									
Residential Colony att. to Industrial - H	-	1.70	0.02%	-	25.32	-	20.63	-	4.60
K (AJK)	0.01	3.34	0.03%	2,600	18.45	400.00	17.85	2,200	0.60
Time of Day (TOD - Peak)	-	143.43	1.33%	-	31.27	-	23.55	-	7.70
Time of Day (TOD - Off-Peak	1.16	312.74	2.90%	2,600	14.70	400.00	16.65	2,200	(1.30)
Tariff K - Rawat Lab									
Tariff J- Railway Traction									
A3 General Supplies	0.13	507.86	4.71%	-	23.47	-	19.51	-	3.30
Company Total	13.51	10,784	100%	3.07	22.88	0.46	13.90	2.62	8.30

Distribution Company
Proposed Revenue & Subsidy Statement

2023-24

Monthly, Quarterly as well as Consolidated)

Description	MD Charged	Sales	Sales Mix	Proposed New Tariff		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
JPTD-50 Units per month	-	49.82	0.43%	-	290	-	197	-	93
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,089.98	19.38%	-	47,476	-	16,176	-	31,299
101-200 Units P/M	-	1,489.65	13.81%	-	40,749	-	14,986	-	25,764
201-300 Units P/M	-	1,337.69	12.40%	-	37,585	-	16,253	-	21,332
301-700 Units P/M	-	744.01	6.90%	-	22,246	-	14,545	-	7,701
ABOVE 700 Units	-	157.04	1.48%	-	5,100	-	3,557	-	1,543
Time of Day (TOD - Peak) For Load 5Kw & Above	-	41.19	0.38%	-	1,293	-	933	-	360
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	171.30	1.59%	-	3,527	-	2,797	-	730
Temporary E-1 (i) Residential Supply	-	0.07	0.00%	-	2	-	1.69	-	0.64
TOTAL DOMESTIC	0.00	6,080.75	56.39%	-	158,269	-	69,446	-	88,822
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5Kw	-	345.62	3.20%	-	10,852	-	6,895	-	3,957
For Load requirement 5Kw & Above	0.00	0.17	0.00%	2	2	-	3.68	2	(2)
Time of Day (TOD - Peak)	-	106.39	0.99%	-	3,475	-	2,505	-	970
Time of Day (TOD - Off-Peak)	2.21	468.74	4.35%	6,621	5,407	971	8,241	5,650	(2,834)
Temporary E-1(ii) Commercial Supply	-	3.23	0.03%	-	102	-	66	-	36
TOTAL COMMERCIAL	2.21	924.15	8.57%	6,624	19,837	971	17,711	5,652	2,127
INDUSTRIAL	-	-	-	-	-	-	-	11,300	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.00	0.06%	-	167	-	103	-	63
#REF!	-	10.64	0.10%	-	334	-	221	-	113
#REF!	0.95	76.09	0.71%	-	1,776	-	1,159	-	617
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.01	0.01%	12	14	2	17	10	(3)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	98.07	0.91%	-	3,061	-	2,033	-	1,028
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	677.54	6.28%	11,163	5,954	1,637	10,177	9,526	(4,223)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	95.94	0.89%	-	2,933	-	1,989	-	944
B-3 - TOD (off-peak)	2.14	757.74	7.03%	5,985	12,115	898	11,313	5,087	802
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	80.85	0.75%	-	2,523	-	1,676	-	847
B-4 TOD (off-peak)	1.59	590.55	5.48%	4,123	10,235	634	8,758	3,489	1,478
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	3	-	2.52	-	0.92
TOTAL INDUSTRIAL	8.40	2,394.58	22.20%	21,282	39,116	3,171	37,448	18,111	1,667
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.22	0.00%	-	6	-	5	-	2
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	18.37	0.17%	89	431	13	370	76	61
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	10.66	0.10%	-	333	-	251	-	82
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	56.06	0.52%	524	1,038	77	950	447	88
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.11	0.02%	5	47	1	42	4	5
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	38.30	0.36%	-	1,248	-	902	-	346
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	173.65	1.61%	1,163	2,979	174	2,909	989	70
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.73	0.03%	-	85	-	64	-	21
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	15.41	0.14%	130	239	20	257	110	(17)
TOTAL BULK SUPPLY	0.67	317.51	2.94%	1,912	6,406	285	5,749	1,627	657
Agricultural T-Wells - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.27	0.00%	-	6	-	5	-	1
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.38	0.00%	-	12	-	8	-	4
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.74	0.02%	14	26	2	23	12	3
D-2 Agri T/Well	0.21	16.83	0.16%	291	136	42	123	249	13
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	10.58	0.10%	-	332	-	77	-	255
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	52.79	0.49%	-	1,144	-	385	-	759
TOTAL AGRICULTURAL T/WELL	0.93	82.60	0.77%	305	1,657	44	621	261	1,036
Public Lighting - Tariff-G	-	15.42	0.14%	-	390	-	318	-	72
Residential Colony att. to Industrial - H	-	1.70	0.02%	-	43	-	35	-	8
K (AJK)	0.01	3.34	0.03%	23	62	4	60	20	2
Time of Day (TOD - Peak)	-	143.43	1.33%	-	4,485	-	3,378	-	1,107
Time of Day (TOD - Off-Peak)	1.16	312.74	2.90%	3,006	4,597	462	5,207	2,543	(610)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	507.66	4.71%	-	11,916	-	9,904	-	2,011
Company Total	13.51	10,784	100%	33,151	245,778	4,937	149,878	28,214	96,900

Distribution Company

Proposed Revenue & Subsidy Statement

2024-25

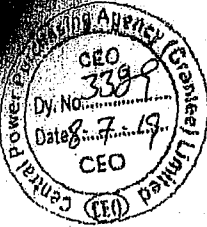
(Monthly, Quarterly as well as Consolidated)

Description	MDI Charged	GAT	Sales/Mb	Proposed New Tariff		GOP Net Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KV)	(MkWh)	(%age)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)	(Rs/kW/M)	(Rs/kWh)
Residential - A1 Sanctioned Load Less Than 5Kw									
JFTO-50 Units per month	-	52.08	0.48%	-	5.85	-	3.95	-	1.90
Consumption Exceeding 50 Units	-		0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,183.98	19.38%	-	22.83	-	7.74	-	15.09
101-200 Units P/M	-	1,556.64	13.81%	-	27.50	-	10.06	-	17.44
201-300 Units P/M	-	1,397.88	12.40%	-	28.24	-	12.15	-	16.09
301-700 Units P/M	-	777.47	6.90%	-	30.05	-	19.55	-	10.50
ABOVE 700 Units	-	164.10	1.46%	-	32.64	-	22.65	-	9.99
Time of Day (TOD - Peak) For Load 5Kw & Above	-	43.04	0.38%	-	31.56	-	22.65	-	8.90
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	179.00	1.59%	-	20.70	-	16.33	-	4.37
Temporary E-1 (i) Residential Supply	-	0.08	0.00%	-	31.58	-	22.79	-	8.79
TOTAL DOMESTIC	0.00	6,354.23	56.39%	-	26.16	-	11.42	-	14.77
Commercial - A2									
For Load Less 5KW	-	361.16	3.20%	-	31.56	-	19.95	-	11.61
For Load requirement 5KW & Above	0.00	0.18	0.00%	3,000	12.68	440.00	21.63	2,560	(8.90)
Time of Day (TOD - Peak)	-	111.18	0.99%	-	32.83	-	23.55	-	9.28
Time of Day (TOD - Off-Peak)	2.21	489.82	4.35%	3,000	12.18	440.00	17.58	2,560	(5.40)
Temporary E-1(ii) Commercial Supply	-	3.38	0.03%	-	31.59	-	20.34	-	11.25
TOTAL COMMERCIAL	2.21	965.72	8.57%	6.86	21.87	1.01	19.16	5.85	2.77
INDUSTRIAL									
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.27	0.06%	-	27.94	-	17.23	-	10.71
#REF!	-	11.12	0.10%	-	31.58	-	20.79	-	10.79
#REF!	0.95	79.51	0.71%	-	23.46	-	15.23	-	8.23
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.05	0.01%	3,000	14.61	440.00	16.73	2,560	(2.10)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	102.48	0.91%	-	31.37	-	20.73	-	10.64
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	708.01	6.28%	3,000	9.51	440.00	15.02	2,560	(5.50)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	100.26	0.89%	-	30.73	-	20.73	-	10.00
B-3 -TOD (off-peak)	2.14	791.82	7.03%	2,800	16.39	420.00	14.93	2,380	1.40
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	84.49	0.75%	-	31.37	-	20.73	-	10.64
B-4 TOD (off-peak)	1.59	617.11	5.48%	2,600	17.71	400.00	14.83	2,200	2.80
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	25.13	-	18.31	-	6.82
TOTAL INDUSTRIAL	8.40	2,502.27	22.20%	8.51	16.78	1.27	15.64	7.24	1.10
Single Point Supply (Bulk)									
C-1 (a) Sanctioned Load Less than 5Kw	-	0.23	0.00%	-	28.67	-	20.63	-	8.04
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	19.20	0.17%	3,000	23.76	440.00	20.13	2,560	3.63
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw	-	11.14	0.10%	-	31.37	-	23.55	-	7.82
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	58.58	0.52%	3,000	19.00	440.00	16.95	2,560	2.05
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.20	0.02%	2,800	22.72	420.00	19.93	2,380	2.79
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	40.03	0.36%	-	32.74	-	23.55	-	9.19
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	181.46	1.61%	2,800	17.52	420.00	16.75	2,380	0.77
C-3 Supply above 11 KV	-	-	0.00%	2,600	26.01	400.00	19.83	2,200	6.18
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & 11KV upto 5000 Kw	-	2.85	0.03%	-	31.37	-	23.55	-	7.82
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & 11KV upto 5000 Kw	0.05	16.10	0.14%	2,600	15.96	400.00	16.65	2,200	(0.69)
TOTAL BULK SUPPLY	0.67	331.79	2.94%	5.76	20.53	0.86	18.11	4.90	2.40
Agricultural T-Wells - Tariff D									
D-1(b) Scarp Less than 5KW	-	0.28	0.00%	-	22.89	-	17.63	-	5.26
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.40	0.00%	-	31.87	-	20.55	-	11.32
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.82	0.02%	1,400	15.39	200.00	13.30	1,200	2.09
D-2 Agri TWell	0.21	17.59	0.16%	1,400	8.85	200.00	7.30	1,200	1.59
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	11.06	0.10%	-	31.58	-	7.30	-	24.28
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	55.17	0.49%	1,400	21.78	200.00	7.30	1,200	14.48
TOTAL AGRICULTURAL T/WELL	0.93	86.32	0.77%	3.53	20.32	0.50	7.52	3.02	12.34
Public Lighting - Tariff-G									
Residential Colony att. to industrial - H	-	1.78	0.02%	-	25.45	-	20.63	-	4.82
K (AJK)	0.01	3.49	0.03%	2,600	18.83	400.00	17.95	2,200	0.88
Time of Day (TOD - Peak)	-	149.88	1.33%	-	31.43	-	23.55	-	7.88
Time of Day (TOD - Off-Peak)	1.16	326.80	2.90%	2,600	15.17	400.00	16.65	2,200	(1.48)
Tariff K - Rawat Lab									
Tariff I - Railway Traction									
A3 General Supplies	0.13	530.49	4.71%	-	23.59	-	19.51	-	4.08
Company Total	13.51	11,259	100%	2.94	23.13	0.44	13.90	2.50	9.90

FORM - 29 (A)
Distribution Company
Proposed Revenue & Subsidy Statement
(Monthly, Quarterly as well as Consolidated)

2024-25

Description	MD Charged	Sales	Sales Mix	Proposed New Tariffs		GOP Notified Tariff		Subsidy	
				Fixed Charge	Variable Charge	Fixed Charge	Variable Charge	Fixed Charge	Variable Charge
	(KW)	(MkWh)	(%)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)	(Min Rs)
Residential - A1 Sanctioned Load Less Than 5Kw	-	-	-	-	-	-	-	-	-
UPTO-50 Units per month	-	52.06	0.46%	-	304	-	206	-	99
Consumption Exceeding 50 Units	-	-	0.00%	-	-	-	-	-	-
1-100 Units P/M	-	2,183.98	19.38%	-	49,868	-	16,904	-	32,964
101-200 Units P/M	-	1,556.64	13.81%	-	42,802	-	15,660	-	27,143
201-300 Units P/M	-	1,397.86	12.40%	-	39,478	-	16,984	-	22,494
301-700 Units P/M	-	777.47	6.90%	-	23,367	-	15,200	-	8,167
ABOVE 700 Units	-	164.10	1.46%	-	5,357	-	3,717	-	1,640
Time of Day (TOD - Peak) For Load 5Kw & Above	-	43.04	0.38%	-	1,358	-	975	-	383
Time of Day (TOD - Off-Peak) For Load 5Kw & Above	0.00	179.30	1.59%	-	3,705	-	2,923	-	782
Temporary E-1 (i) Residential Supply	-	0.08	0.00%	-	2	-	1.77	-	0.68
TOTAL DOMESTIC	0.00	6,354.23	56.39%	-	166,242	-	72,570	-	93,673
Commercial - A2	-	-	-	-	-	-	-	-	-
For Load Less 5KW	-	361.16	3.20%	-	11,398	-	7,205	-	4,193
For Load requirement 5KW & Above	0.00	0.18	0.00%	2	2	-	3.85	2	(2)
Time of Day (TOD - Peak)	-	111.18	0.99%	-	3,650	-	2,618	-	1,032
Time of Day (TOD - Off-Peak)	2.21	489.82	4.35%	6,621	5,964	971	8,811	5,650	(2,647)
Temporary E-1(ii) Commercial Supply	-	3.38	0.03%	-	107	-	69	-	38
TOTAL COMMERCIAL	2.21	965.72	8.57%	6,624	21,121	971	18,507	5,652	2,614
INDUSTRIAL	-	-	-	-	-	-	-	11	-
B-1 upto 25 Kw (at 400/230 VOLTS)	-	6.27	0.06%	-	175	-	108	-	67
#REF!	-	11.12	0.10%	-	351	-	231	-	120
#REF!	0.95	79.51	0.71%	-	1,865	-	1,211	-	655
B-2(a) exceeding 25-500 Kw (at 400 Volts)	0.00	1.05	0.01%	12	15	2	18	10	(2)
B-2 (b) -TOD (Peak) exceeding 25-500 Kw (at 400 Volts)	-	102.48	0.91%	-	3,215	-	2,124	-	1,090
B-2 -TOD (off-peak) exceeding 25-500 Kw (at 400 Volts)	3.72	708.01	6.28%	11,163	9,734	1,637	10,634	9,526	(3,901)
B-3 TOD (peak) (for all loads upto 5000 Kw at 11, 33 KV)	-	100.26	0.89%	-	3,081	-	2,078	-	1,002
B-3 - TOD (off-peak)	2.14	791.82	7.03%	5,985	12,981	898	11,822	5,087	1,160
B-4 TOD (peak) (for all loads at 66, 132 KV & Above)	-	84.49	0.75%	-	2,650	-	1,751	-	899
B-4 TOD (off-peak)	1.59	617.11	5.48%	4,123	10,927	634	9,152	3,489	1,775
Temporary E-2 Industrial Supply	-	0.14	0.00%	-	4	-	2.64	-	0.98
TOTAL INDUSTRIAL	8.40	2,502.27	22.20%	21,282	41,999	3,171	39,133	18,111	2,866
Single Point Supply (Bulk)	-	-	-	-	-	-	-	-	-
C-1 (a) Sanctioned Load Less than 5Kw	-	0.23	0.00%	-	7	-	5	-	2
C-1 (b) Sanctioned Load 5Kw & upto 500 Kw	0.03	19.20	0.17%	89	456	13	380	75	70
Bulk Supply C-1(c) for supply at 400/230 Volts 5Kw & upto 500 Kw Peak	-	11.14	0.10%	-	350	-	262	-	87
Bulk Supply C-1(c) (TOD) Off-Peak	0.17	58.58	0.52%	524	1,113	77	993	447	120
C-2 (a) 11/33 KV upto & including 5000 Kw	0.00	2.20	0.02%	5	50	1	44	4	6
Bulk Supply C-2(b) (TOD) Peak 11/33 KV upto & including 5000 Kw	-	40.03	0.36%	-	1,311	-	943	-	368
Bulk Supply C-2(b) (TOD) Off-Peak 11/33 KV upto & including 5000 Kw	0.42	181.46	1.61%	1,183	3,178	174	3,039	989	139
C-3 Supply above 11 KV	-	-	0.00%	-	-	-	-	-	-
Bulk Supply C-3 (b) (TOD) Peak at 66 Kv & above & sanctioned load above 5000 Kw	-	2.85	0.03%	-	89	-	67	-	22
Bulk Supply C-3 (b) (TOD) Off-Peak at 66 Kv & above & sanctioned load above 5000 Kw	0.05	16.10	0.14%	130	257	20	268	110	(11)
TOTAL BULK SUPPLY	0.67	331.79	2.94%	1,912	6,811	285	6,008	1,627	805
Agricultural T-Well - Tariff D	-	-	-	-	-	-	-	-	-
D-1(b) Scarp Less than 5KW	-	0.29	0.00%	-	7	-	5	-	1
D-1 (b) - Peak Scarp & Agricultural Less than 5KW	-	0.40	0.00%	-	13	-	8	-	5
D-1 (a) Off-Peak Scarp & Agricultural Less than 5KW	0.01	1.82	0.02%	14	28	2	24	12	27
D-2 Agrl T/Well	0.21	17.59	0.16%	291	156	42	128	249	27
D-1 (b) - Peak Scarp & Agricultural 5KW & Above	0.71	11.06	0.10%	-	349	-	81	-	266
D-1 (b) Off-Peak Scarp & Agricultural 5KW & Above	-	55.17	0.49%	-	1,202	-	403	-	795
TOTAL AGRICULTURAL T/WELL	0.93	86.32	0.77%	305	1,754	44	649	261	1,101
Public Lighting - Tariff-G	-	16.11	0.14%	-	410	-	332	-	78
Residential Colony att. to Industrial - H	-	1.78	0.02%	-	45	-	37	-	9
K (AJK)	0.01	3.49	0.03%	23	66	4	62	20	1
Time of Day (TOD - Peak)	-	149.88	1.33%	-	4,710	-	3,530	-	1,18
Time of Day (TOD - Off-Peak)	1.16	326.80	2.80%	3,006	4,957	462	5,441	2,543	(48)
Tariff K - Rawat Lab	-	-	-	-	-	-	-	-	-
Tariff L - Railway Traction	-	-	-	-	-	-	-	-	-
A3 General Supplies	0.13	530.49	4.71%	-	12,516	-	10,350	-	2,16
Company Total	13.51	11,269	100%	33,151	280,632	4,937	156,818	28,214	104,01



No. PF-05(02)/2012.
Government of Pakistan
Ministry of Energy (Power Wing)
Power Coordination, Policy and Finance Wing
*** ** *

Islamabad, July 04, 2019.

Subject: **CASH AND NON-CASH SETTLEMENT FOR POWER SECTOR RS.3/KWH SUBSIDY ANNOUNCED BY THE PRIME MINISTER FOR THE INDUSTRIAL SECTOR AND AJ&K DUES.**

I am directed to state that the ECC of the Cabinet in its meeting held on June 10, 2019 considered the subject Summary and approved proposals at para-8 (a) and 8(b) of the summary with modification, vide decision No. ECC 243/20/2019 dated June 19, 2019 as follows:

"..... And approved the proposals contained in Para 8 (a) and (b) of the summary with the following modification:

Para 8 (a) of the Summary

- ii) Adjustment of Payable ISP and AJK subsidy will be made through Memorandum authorization by Finance Division.

2. Relevant portion of Para 8 i.e. Sub-para (b), of the summary dated June 10, 2019 is reproduced:

" (b) On account of AJ&K receivables of three DISCOs i.e. Rs. 119.05 billion (IESCO Rs. 80.58 billion + GEPCO Rs. 15.08 billion + PESCO 23.39 billion), Rs 18.6 billion are on account of taxes. From the balance Rs. 100.5 billion (119.05-18.6), Rs 27 billion will be adjusted as cash @ Rs 9 billion per year, Rs 16 billion as non-cash against the re-lent loans for the aforementioned DISCOs and the balance Rs 57.5 billion as equity in the DISCOs in ratio equivalent to the percentage share of their outstanding liabilities against CPPA. Claims of AJK subsidy beyond June 30, 2019 will be dealt with in accordance with agreement of GoAJK."

3. The decision of the ECC of the Cabinet is hereby communicated for information and further necessary action for implementation of the decision. Further it is therefore requested that submit the implementation report to this Division on priority basis.

(Rao M. Rizwan Ahsan)
Section Officer (PF)
Tele: 9209213

Distribution:

- i. Secretary, Finance Division, Islamabad.
- ii. Chief Secretary, Government of AJ&K, Muzafarabad.
- iii. Managing Director, PEPCO, WAPDA House Lahore.
- iv. Chief Executive Officer, CPPA, Islamabad.
- v. CEO GEPCO
- vi. CEO IESCO
- vii. CEO PESCO

For Information:

1. SO to Secretary (Power Division), Islamabad
2. PS to Joint Secretary (PF), Islamabad.

CTO	
CEO	
CLG	
Company Secretary	
DG HH/Armin	
Chief Information Officer	
DGA SMD	
DGM C&T	
Manager ERP	
SC Finance	
SO Technical	

Per M. A. P
[Signature]
8/7

Subject: **ESTABLISHMENT OF DISCO IN AJ&K FOR STREAMLINING ELECTRICITY DISTRIBUTION IN THE REGION**

ECC of the Cabinet vide decision No. 76/11/2019 dated 20.03.2019 interalia decided as under :

"Power Division to facilitate AJ&K Government to establish regular DISCO to streamline electricity' distribution in the region after seeking license from NEPRA. Till such time Electricity Department of AJ&K may assume the functions of Distribution Company (DISCO) and adopt the average tariff of three DISCOs i.e. Gujranwala Electricity Power (GEPCO); Islamabad Electric Supply Co. (IESCO) and Peshawar Electric Supply Company (PESCO) for all categories. ECC of the Cabinet to be briefed on progress after 30 days" (the summary moved by the Ministry of Water Resources).

2. The issue was again deliberated during the meeting held on 16.09.2020, under the chairmanship of Prime Minister of Pakistan, wherein interalia following decision was taken:

Decision	Time line	Action
Proposal for change in bulk tariff rate for AJ&K to be presented in ECC of the Cabinet after seeking comments from Government of AJ&K	2 weeks	Power Division Finance Division

3. In pursuance of above and for implementation of the above mentioned decisions, a meeting was held under the chairmanship of Federal Secretary Ministry of Energy (Power Division) on 09.10.2020. The meeting was participated by Government of AJ&K, Ministry of Water Resources, WAPDA, CPPA-G and IESCO. PEPCO and PITC attended the meeting through ZOOM. Attendance sheet is attached as Annex-I.

4. After detail deliberations following decisions were taken:

- i. Power Division will facilitate Government of AJ&K for filling a reference to NEPRA for enhancement of Water Use Charges;
- ii. Government of AJ&K will share the Draft Power Sales Agreement within one week for due diligence by Power Division to proceed ahead on amending Mangla Raising Agreement of 2003;
- iii. Consent of AJ&K Government be shared with Power Division for initiating the process for amending Mangla Raising project Agreement;
- iv. Power Division to constitute a committee under the chairmanship of Federal Secretary for Power Division to finalize detailed roadmap for establishing a regular DISCO at AJ&K, decide on change in WUC, and review power sales terms for modification of Mangla Dam agreement of 2003. The Committee will finalize complete this assignment within two months;
- v. AJ&K Government to share the recent study completed by Consultants for establishment of a DISCO for peer review by Power Division.

The meeting ended with a vote of thanks to and by the Chair

Subject: ESTABLISHMENT OF DISCO IN AJ&K FOR STREAMLINING
ELECTRICITY DISTRIBUTION IN THE REGION

M/o Energy (Power Division)

Mr. Ali Raza Bhutta
Mr. Mahfooz Ahmad Bhatti
Mr. Hafiz Ubaidullah Zakria
Mr. Javed Ahmed
Mr. Muhammad Farhan

Secretary (PD)
Joint Secretary (PF)
Deputy Secretary (PF)
Cost Accounts Officer (Sub-Cell)
Section Officer (PF)

CPPA.

Mr. Rihan Akhtar

CFO, CPPA

IESCO.

Mr. Shahid Iqbal Ch
Mr. Muhammad Bakhsh Blouch
Mr. Waheed Akram

CEO
CFO
Manager(CS)

M/o Water Resources.

Syed. M.Mehar Ali Shah

Joint Secretary (Water)

WAPDA

Mr. Asif Jaan.
S.Irfan H Rizvi

GM Hydel
Dy GM(F)

NEPRA

Mr. Sajid Akram

ADG (T)

Government of AJ&K.

Mr. Shahid Khan Bangash
Dr. Syed Asif Hussain
Mr. Zafar Mahmood Khan
Mr. Zafar Iqbal

Chief Secretary
Additional Chief Secretary (D)
Secretary Energy Department
CE (Energy Department)

PEPCO (On Zoom).

Mr. Bisharat Ahmed

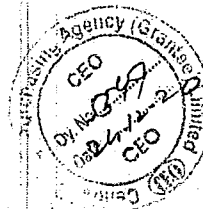
DG (Finance)

PITC (On Zoom).

Mr. Imtiaz Ahmed

CEO, PITC

★★★ ★★ ★★ ★★ ★★ ★★ ★★



Appendix-D

Islamabad the, 23RD December 2020

Subject: ADJUSTMENT OF EQUITY, INJECTED DURING JUNE 2013 OF RS. 342 BILLION FOR CLEARANCE OF CIRCULAR DEBT AGAINST NET OUTSTANDING AJK CLAIMS FOR THE PERIOD FROM 2007 TO JUNE 2019 AS DECIDED BY ECC IN CASE NO. ECC-243/20/2019 DATED 19.06.2019

I am directed to refer to the ECC of the Cabinet decision No. ECC 243/20/2019 dated June 19, 2019 and to convey approval of the Secretary Power Division for revised re-allocation of GoP equity as per following details:

Rs In Thousands			
DISCOs	Previous Allocation of Rs. 308 Billion	Allocation for AJK Adjustment	Re-allocation of GoP Equity with effect from June-30,2019
FESCO	19,415,216	-	15,193,754
GEPCO	15,923,907	8,506,991	12,461,562
HESCO	46,187,768	-	36,145,133
IESCO	19,651,788	43,582,382	15,378,888
LESCO	37,155,296		29,076,597
MEPCO	30,599,566		23,946,283
PESCO	64,094,476	14,900,132	50,158,374
QESCO	44,468,132	-	34,799,398
SEPCO	30,539,851	-	23,946,506
	308,096,000	66,989,505	241,106,495

2. CPPA-G is authorized to issue necessary adjustment in this regard.
3. This issues ~~with the~~ approval of the Secretary Power Division.

(Muhammad Farhan)
Section Officer - PF
Ph: 051-9209213

- The Chief Executive Officer, CPPA g Islamabad
The Chief Executive Officer, FESCO, Faisalabad.
The Chief Executive Officer, GEPCO, Gujranwala
The Chief Executive Officer, HESCO, Hyderabad
The Chief Executive Officer, IESCO, Islamabad
The Chief Executive Officer, LESCO, Lahore.
The Chief Executive Officer, MEPCO, Multan.
The Chief Executive Officer, PESCO, Peshawar
The Chief Executive Officer, SEPCO, Sukkur.
The Chief Executive Officer, QESCO Quetta

For information:

The Secretary, Finance Division, Islamabad

CC:

- PS to Minister for Energy (Power Division),
 - PS to Secretary Power Division.
 - PS to Additional Secretary (II) Power Division.
 - PS to Joint Secretary (Power Finance), Power Division.
 - PS to Chief Executive Officer Central Power Purchasing Agency, Guarantee Ltd
- Islamabad



Central Power Purchasing Agency Guarantee Limited
A Company of Government of Pakistan



OFFICE OF THE
MANAGER FINANCE (B&R) CPPA-G
SHAHEEN PLAZA, BLUE AREA, FAZAL E HAQ ROAD, ISLAMABAD

NO.MF/(B&R)/CPPA/Rec 115

DATED:- 06-01-21

FINANCE DIRECTOR
PESCO, PESHAWAR.

SUBJECT: CREDIT MEMO FOR Dec-20

Please find enclosed herewith Credit Note details as below pertains to your company for necessary and early adjustment at your end.

SR.NO	CREDIT MEMO NO.	MONTH	AMOUNT	ENCLOSURES
1	PPA-65/PESCO-06	Dec-20	14,900,132,000.00	2

[Signature]
DY: MANAGER (RECOVERY)

C.C

1. Mr. Dr.Muhammad Farhan, Section Officer-PF, MoE (Power Division), Islamabad for information please.

FINANCE DIRECTOR	
ADMN	OMP ✓
PAYM	
BANK IN	TABLE
PENSION	BUDGET
CP&C	TAXATION

128
11/01/21

[Signature]



Central Power Purchasing Agency Guarantee Limited

CREDIT NOTE SETTLEMENT

Document No: 18640
PPA-65/PESCO-06

ISSUING OFFICE: CENTRAL POWER PURCHASING AGENCY-
GUARANTEE LIMITED

Effective Date : 23-DEC-20
Issue Date : 04-JAN-21

RECEIVING OFFICE: PESHAWAR ELECTRIC SUPPLY COMPANY

TYPE: Credit Memo to Adjust GOP Subsidy Against DISCO AR

Your account has been Credited for the amount Rs. 14,900,132,000

Fourteen billion nine hundred million one hundred thirty-two thousand rupees only.

Being the Credit afforded on account of Adjustment of Equity, against the outstanding AJK claims upto Jun-19 as per MoE (Power Division) letter No.05(02)2019-20 dated.23.12.20 (copy enclosed)

ACCOUNT CODE	DESCRIPTION	DEBIT	CREDIT
1212100	Accounts Receivables - Settlement Advice		14,900,132,000
	TOTAL		14,900,132,000


PREPARED BY


CHECKED BY


APPROVED BY

Ref: F/143/CP/12013-10/120

Islamabad, the September 20, 2019

MEMORANDUM AUTHORIZATION

Subject:

NON-CASH SETTLEMENT OF AJK DEBT STOCK AGAINST FOREIGN RELIANT LOANS UNDER ECC'S DECISION UNDER CASE NO.ECC-243/2019 DATED 19.06.2019

The undersigned is directed to refer to the subject noted above and to say that the ECC in its meeting held on 19.06.2019 considered the summary, submitted by the Ministry of Energy (Power Division) on "Cash and Non-Cash Settlement for Power Sector - Rs.37.56bn Subsidy announced by Prime Minister for the Industrial Sector and AJK Debt" and inter-alia approved under Case No.ECC-243/2019 dated 19.06.2019 the adjustment of payable AJK Claims of three DISCOs till June, 2019 against Foreign Reliant Loans of power sector entities till 30.06.2018 through Memorandum Authorization by the Finance Division.

2. Net AJK Claims of three DISCOs for the period from 2007 to June, 2018 of Rs.111,889,823 million (Detail overleaf) are payable by the Finance Division. Pursuant to above referred ECC's decision, Finance Division has approved the adjustment of AJK claims up to the extent of Rs.17,900,318 million (Rupees Seventeen Million Nine Hundred Million Three Hundred Eighteen Thousand Only) against the Foreign Reliant Loans till 30.06.2018 under the following heads of accounts:-

Debit Head

041213-A05120 Others
ID-0541- Subsidy to WAPDA on
account of tariff Differentials-AJK

Rs.17,900,318 million

Credit Head

PSE	PRINCIPAL E02402	INTEREST C01599	EX-RISK FEE G12308	TOTAL (Rs. in million)
IESCO	3,471,470	4,198,692	2,615,783	10,285,945
GEPCO	311,155	1,050,940	860,366	2,222,461
PESCO	1,442,211	2,068,018	1,381,683	4,891,912
TOTAL	5,224,836	7,317,650	4,857,832	17,900,318

3. The Economic Affairs Division, CPPA (G) and respective entities are requested to record adjustments entries in their books of accounts for the FY 2018-19, in compliance of above referred ECC's decisions, accordingly.

4. Accountant General of Pakistan Revenue, Islamabad is also requested to record the above mentioned adjustment in the Finance Accounts 2018-19.

5. This issues with the approval of the Finance Secretary.

PP coordinate with Hq. (CS) and accommodate in 7/2019 month end.

(Muhammad Bilal)
Section Officer (CF-1)
Tele # 9205976

The Secretary,
Economic Affairs Division,
Government of Pakistan,
Islamabad.

The Secretary,
Ministry of Energy (Power Division),
Government of Pakistan,
Islamabad.

The Accountant General
Pakistan Revenue,
Islamabad.

Cont'd P.

No.PI-4(18)/2019
Government of Pakistan
Ministry of Energy
Power Division

Islamabad the November 14, 2019

Registrar NEPRA,
NEPRA, Tower, G-5/1
Islamabad.

Chief Executive Officer (CPPA-G),
Islamabad,

Chief Executive Officer (PITC)
WAPDA House Lahore

Chief Executive Officer (IESCO)
Islamabad.

Chief Executive Officer (LESCO),
Lahore.

Chief Executive Officer (HESCO),
Hyderabad.

Chief Executive Officer (MEPCO),
Multan.

Chief Executive Officer (QESCO),
Quetta.

Chief Executive Officer (GEPCO),
Gujranwala.

Chief Executive Officer (PESCO),
Peshawar.

Chief Executive Officer (FESCO)
Faisalabad.

Chief Executive Officer (SEPCO),
Sukkur

Chief Executive Officer (TESCO),
Peshawar.

In-charge. (Subsidy Cell)
Ministry of Energy, Power Division
Islamabad.

Subject: TARIFF NOTIFICATIONS OF DISCOs

I am directed to forward the subject noted Notifications Nos. SRO. 1379(I)/2019 dated November 12, 2019 for information and further necessary action.

(Syed Mafeen Ahmed)
Section Officer (Tariff)

C.C:-

- i. PS to Minister for Power Division, Islamabad.
- ii. PSO to Secretary Power Division, Islamabad.
- iii. SPS to Additional Secretary (II) Power Division, Islamabad.
- iv. PS to Joint Secretary, Power Division, Islamabad

Endst; No. 16854-16909 / Tariff

Dated 26 /11/2019

Copy of the above alongwith enclosure is forwarded to the following for strict compliance.

- 1- All S.Es (Op) PESCO.
- 2- All DCMs PESCO
- 3- All ROS PESCO.

Copy to:

Dy. Manager Commercial (S&R) PESCO H/Q Peshawar.

ADDL:DG (COMMERCIAL)
PESCO H/Q PESHAWAR

Government of Pakistan
Ministry of Energy
(Power Division)

Islamabad, the November 12, 2019.

NOTIFICATION

S.R.O.1379(I)/2019.- In pursuance of sub-section (7) of section 31 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), the Federal Government is pleased to notify the Uniform Seasonal Pricing Structure for period of November 2019 to February 2020, for units consumed above consumption made during the same period / month last year. The rates are as specified in the Table below, for all EX-WAPDA Distribution Companies, namely:-

"Table

SCHEDULE OF ELECTRICITY TARIFFS FOR ALL XWDISCO			
A-1 General Supply tariff - Residential			
Sr.No.	Tariff Category / particulars	Applicable Winter Rate Rs/kWh	
		Peak	Off-Peak
b)	For Sanctioned load 5 kW & above		
	Time of Use	11.97	11.97
SCHEDULE OF ELECTRICITY TARIFFS FOR ALL XWDISCO			
A-2 General Supply tariff - Commercial			
Sr.No.	Tariff Category / particulars	Applicable Winter Rate Rs/kWh	
		Peak	Off-Peak
c)	Time of Use	11.97	11.97

SCHEDULE OF ELECTRICITY TARIFFS FOR ALL XWDISCO			
B INDUSTRIAL SUPPLY TARIFF			
Sr.No.	Tariff Category / particulars	Applicable Winter Rate Rs/kWh	
		Peak	Off-Peak
B-1	Upto 25 kW (at 400/230 Volts)	11.97	11.97
B2(a)	Exceeding 25-500 kW (at 400 Volts)	11.97	11.97
	Time of Use	Peak	Off-Peak
B1 (b)	Up to 25 KW	11.97	11.97
B2 (b)	Exceeding 25-500 kW (at 400 Volts)	11.97	11.97
B3	For All Loads up to 5000 KW (at 11, 33	11.97	11.97
B4	For All Loads (at 66,132 kV & above)	11.97	11.97

[F-NO.P-I -4 (18)/2019]

(Syed Mateen Ahmed)
Section Officer (Tariff)

No.PF.5(4)/2012-Vol.X
Government of Pakistan
Ministry of Energy
(Power Division)

Islamabad, March 22, 2019.

The Chairman,
Board of Directors, PESCO,
Peshawar

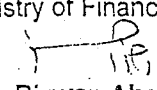
Subject: EQUITY INJECTION AGAINST PAYMENT OF MARK UP ETC. IN
RESPECT OF STFFS OF PKR 7.487 BILLION, RS. 25 BILLION AND RS 30
BILLION BY MINISTRY OF FINANCE.

The Government of Pakistan has provided credit covers to the IPPs by issuing sovereign Guarantee to cover the non-payment of power purchase price by the DISCO's. The Government of Pakistan provide the financial assistance to DISCO's by paying the liability of the DISCO's towards IPP's. The mode adopted by Government of Pakistan includes the direct equity injection to DISCO's equivalent to the amount paid to the IPP's or arranging the loans from commercial banks swapping the DISCO's liability toward IPP's. The liability toward IPPs is subject to financial charge ranging from 3 to 6-month KIBOR plus 2% to 4.5%. Therefore, the loans arrangement does not involve any additional financial burden.

2. In case of the subject loans, the financial charge was decided to be paid by the Ministry of Finance and amount paid up till June 30, 2018 was Rs 9,347,649 Million. As per decision of the Ministry of Finance, since this amount has been paid on behalf of the DISCO's, therefore each DISCO is required to acknowledge the expense incurred and book the same as the equity. The share of PESCO has been allocated at Rs 2,094,239,584. The non-compliance of the Government of Pakistan decision has held the release of further financial assistance as the FA's Organization (Finance) Establishment Division is requiring the confirmation of DISCO's about booking of equity.

3. The amount stuck with Ministry of Finance has now jumped to Rs 10.820 Billion. Resultantly the liquidity position due to less remittances for DISCO's has further been weakened. The legitimate expense incurred by the shareholder has to be booked in the corporate entity as per decision of the majority shareholders. The Board of Director is competent to follow the direction of Ministry of Finance/Ministry of Energy as PESCO is the fully state-owned corporate entity.

4. In the light of above, you are requested to immediate convene the BOD meeting and approve the equity injection of Rs 2,094,239,584 and send a certificate so that the stuck amount of Rs 10.820 Billion may be got release from Ministry of Finance.


(Rao M. Rizwan Ahsan)
Section Officer (PF)
Tele:051-9209213

CC:

- 1- CEO, PESCO, Peshawar.
- 2- CFO CPPA Islamabad

Company Secretary
PESCO

Disty No. 112

Date 25-03-2019

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10 08:32

CPFA-G Finance 05182-0045

CPFA-G



Central Power Purchasing Agency Guarantee Limited

A Company of Government of Pakistan



CPAG/DOM(CA&T)/MF(B&R)/10182-88

Dated: 08 May 2019

Finance Director

All DISCO

**Subject: EQUITY INJECTION AGAINST PAYMENT OF MARKUP IN RESPECT OF
SITE OF PKR 7,487 Bn, 25 Bn & 30 Bn TO PHPL**

Reference to meeting held by CFO CPFA-G with CFO's/ED's of JEPSCO, IESCO, LESCO, FESCO and MEPCO. The prevailing position is further clarified as under

1. GOP has financed the shortfall of recovery from DISCOs by making payments to IPPs through banks' loans. The debt servicing of these loans is being recovered via F.C Surcharge except three syndicated term finance facilities (Rupees 7,487 Bn, 25 Bn and 30 Bn), whose mark-up and other servicing payments is the responsibility of GOP (Finance Division) till the imposition of PC surcharge as per ECC decisions (copy enclosed). These loans were arranged by the PHPL and paid to the CPFA for immediate disbursement to the power generators in even dates (details attached as Annex-A). Since these loans were arranged on behalf of DISCOs, Finance Division directed that mark-up payments amounting to Rupees 9,347.699 Mn till 30 June 2018, shall be booked in DISCOs as GOP Equity. i.e. GOP, being shareholder of DISCO, has incurred the mark-up on behalf of DISCO and it must be considered as equity against such amount.

Recovery of Funds

2. As explained above that servicing of Mark Up in respect of the subject facilities was the responsibility of Finance Division as per ECC decision (Annex-B). Accordingly, an amount of Rs 9,347.699 Million has been released by Finance Division to PHPL for servicing the subject facilities directly. It is mentioned that these facilities were availed by PHPL at KIBOR+2% (With the option of 1% rebate in case of making payment with due date) to avoid late payment mark up to IPPs ranging between KIBOR + 2% to KIBOR +4.5%. Resultantly the supplementary charges were reduced due to this swap. The above-mentioned debt was arranged to pay the outstanding liabilities to Power Producers arisen due to lesser recovery from DISCOs. Hence, these loans are a swapped arrangement of the outstanding liabilities of DISCOs against energy payables. In case such amounts were not paid to IPPs it will attract the supplementary charges.

Plot 13 Shalimar Plaza, Blue Area, F-7/2, Islamabad, Phone: 051-9213616 Fax: 051-9213617

www.cpfa.gov.pk



Central Power Purchasing Agency Guarantee Limited
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Allocation of the share of interest to DISCO.

3. The proportionate share each DISCO in the mark-up payments of Rs 9,348 Million is worked out based on receivable of each DISCO in books of accounts of CPPA as on 30 June 2018. The details of the working are attached as (Annex-C).
4. We have already sent allocation of Rs 5,918 Million vide CPPA-G Letter No 25292-311/CFO/DGMF/(CA&T) B&R /Res Dated 07-09-2018, Allocation of Rs 3,430 Million vide CPPA-G/DGM (CA&T) MF (B & R) 26492-02 Dated 17-Sep-2018 and The allocation of the actual payment of Rs. 9,347.699/- million till June 30th, 2018 to PHPL as referred vide its Letter No F.I (17) CP-1/2011-12/948 Dated 13-09-2018.
5. As desired, although not necessarily required in the presence of letter of Ministry of Finance, the Debit/Credit Settlement notes have attached herewith (Annex-D) showing the Debit for supplemental charges and credit for injection of Equity
6. DISCO's should approach NEPKA for inclusion of the said mark-up payments in its revenue requirements with reference to the GOP (Finance Division) directions.
7. Feel free to communicate for any further queries.


Chief Financial Officer

Joint Secretary (PF), M/o Energy, Power Division, Islamabad

PA to CEO, CPPA-G

A

No.	Facility Name	Facility Amount	Outstanding Amount	Lender	Tenor	Pricing	Disbursement Date	Responsibility	Servicing
1	7.467 Bn SIPP	7,467,000,000	3,743,083,333	Consortium of 14 Banks	3 Years	3MK + 2.00%	02/07/2015	Finance Division	FINANCE DIVISION
2	25.00 Bn Islamic SIPP	25,000,000,000	23,000,000,000	Consortium of 03 Banks	7 years	6MK + 2.00% (1.15% rebate on payment within 30 days)	29/04/2016	Finance Division	
3	30.00 Bn (Islamic & Conventional)	30,000,000,000	30,000,000,000	Consortium of 03 Banks	3 Years	6MK + 2.00% (1.30% rebate on payment within 30 days)	09/03/2017	Finance Division	

Government of Pakistan
Ministry of Water & Power
Power Coordination, Policy and Finance Wing

No. PF-05(06)/2016-16

Islamabad the, 24th February 2017

Subject: ISSUANCE OF SOVEREIGN GUARANTEE BY MINISTRY OF FINANCE IN RESPECT OF SYNDICATED TERM FINANCE FACILITY AMOUNTING TO Rs. 30.0 BILLION FOR THE POWER SECTOR

I am directed to state that a Summary on Issuance of sovereign guarantee by Ministry of Finance in respect of Syndicated Term Finance Facility amounting to Rs. 30.0 Billion for the Power Sector was forwarded to the ECC of the Cabinet for consideration / approval. ECC of the Cabinet in its meeting held on 13th February 2017 considered the Summary and approved the proposal contained in para 5 of the summary. Relevant paras of the summary and decision of ECC of the Cabinet is reproduced as under:

2. Para "5" of Summary submitted to the ECC of the Cabinet on 07.01.2017

5. Power Holding (Private) Limited is a public sector entity without assets and will be responsible for arranging loan amounting to Rs.30 billion. The amount will be utilized for the purposes of funding the repayment liabilities of the Distribution Companies. Ministry of Finance will provide government guarantee for repayment of loan as well as interest for the facility amounting to Rs.30 billion, arranged through a consortium of local banks. The servicing of mark-up, principal repayments and all other amounts becoming due and payable in respect of the subject facility shall be the responsibility of Finance Division.

ECC of the Cabinet decision No.ECC-13/06/2017 - dated 13.02.2017

The ECC of the Cabinet considered the Summary dated 07/01 February 2017 submitted by Ministry of Water & Power regarding Issuance of sovereign guarantee by Ministry of Finance in respect of Syndicated Term Finance Facility amounting to Rs. 30.0 Billion for the Power Sector and approved the proposal contained in para 5 of the Summary.

3. The decision of the ECC of the Cabinet is hereby communicated for information and further necessary action. Further you are required to submit implementation report to this Ministry at the earliest.

(Muhammad Faraz)
Section Officer (PF)
Ph: 6209213

The Chief Executive Officer
Power Holding Private Limited
Islamabad

For Information:

- * The Secretary Finance Division Islamabad
- * The Chief Executive Officer Central Power Purchasing Agency, Guarantee Ltd., Islamabad

Add Item No. I

Case No. ECC-498/2016
Dated: 11th April 2016

SETTLEMENT OF POWER SECTOR SUBSIDY CLAIMS.

DECISION

The Economic Coordination Committee of the Cabinet considered the Summary, dated 4th April 2016, submitted by the Ministry of Water and Power titled "Settlement of Power Sector Subsidy Claims" and approved the proposals contained in Para-3 of the Summary.

Add Item No. II

Case No. ECC-506/2016
Dated: 11th April 2016

ISSUANCE OF SOVEREIGN GUARANTEE BY MINISTRY OF FINANCE IN RESPECT OF SYNDICATED TERM FINANCE FACILITY AMOUNTING TO RS.25.0 BILLION FOR THE POWER SECTOR.

DECISION

The Economic Coordination Committee of the Cabinet considered the Summary, dated 4th April 2016, submitted by the Ministry of Water and Power titled "Issuance of Sovereign Guarantee by Ministry of Finance in respect of Syndicated Term Finance Facility amounting to Rs.25.0 billion for the Power Sector" and approved the proposal in Para-4 of the Summary with the modification that servicing of the facility and repayment shall be the responsibility of PHPL through levying of debt servicing surcharge. Till such time, MOF will provide necessary financial support to PHPL.

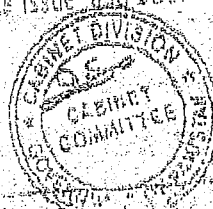
Add Item No. III

Case No. ECC-518/2016
Dated: 11th April 2016

CHANGES IN GST RATE AND ITS IMPACT FOR IPPs.

DECISION

The Economic Coordination Committee of the Cabinet deferred consideration of the Summary, dated 2nd April 2016, submitted by the Ministry of Water and Power titled "Change in GST rate and its impact for IPPs" and directed the Secretary, Ministry of Water & Power and Chairman, Federal Board of Revenue to further deliberate on the issue and submit its outcome to the ECC of the Cabinet for consideration.



SECRET

Government of Pakistan
Ministry of Water and Power
Power Coordination, Policy and Finance Wing

No. 5(B-PHPLY)12- PF

Islamabad, the 24th August 2015

Subject: **ISSUANCE OF SOVEREIGN GUARANTEE BY MINISTRY OF FINANCE IN RESPECT OF SYNDICATED TERM FINANCE FACILITY AMOUNTING TO RS.7.487 BILLION FOR THE POWER SECTOR**

The undersigned is directed to state that a Summary on "issuance of sovereign guarantee by Ministry of Finance in respect of syndicated term finance facility amounting to Rs.7.487 billion for the power sector" was forwarded to the ECC of the Cabinet for consideration / approval. ECC of the Cabinet in its meeting held on 12th August 2015 considered the Summary. Relevant parts of the Summary and decision of the ECC of the Cabinet is reproduced as under:

2. Para "3" of summary submitted to the ECC of the Cabinet on 07.07.2015

3. Power Holding (Private) Limited is a public sector entity without assets and is responsible for arranging loan amounting to Rs.7.487 billion for power sector companies. The Ministry of Finance will provide government guarantee for repayment of loan as well interest for the facility amounting to Rs.7.487 billion arranged through a consortium of local banks. The servicing of mark-up, principal repayments and all other amounts becoming due and payable in respect of the subject facility shall be the responsibility of Finance Division.

1. ECC of the Cabinet decision No ECC-110/14/2015 dated 12.08.2015 - Issuance of sovereign guarantee by Ministry of Finance in respect of Syndicated Term Finance Facility amounting to Rs.7.487 billion for the Power Sector

The ECC of the Cabinet considered the Summary dated 7th July 2015 submitted by Ministry of Water & Power regarding "issuance of sovereign guarantee by Ministry of Finance in respect of Syndicated Term Finance Facility amounting to Rs.7.487 billion for the Power Sector" and approved, ex-post facto the proposal contained in para 3 of the summary.

4. The decision of the ECC of the Cabinet is hereby communicated for information and further necessary action. Further you are required to submit implementation report to this Ministry at the earliest.

(Muhammad Saadat Ali)
Section Officer (PF)
Tele 6209013

The Chief Executive Officer,
Power Holding Private Limited

For Information:

The Secretary Finance Division Islamabad

1. PSO to Secretary Ministry of Water and Power.
2. PS to Additional Secretary, Ministry of Water & Power.
3. PS to Joint Secretary (PF), Ministry of Water and Power.

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Central Power Purchasing Agency Guarantee Limited
A Company of Government of Pakistan



CREDIT NOTE SETTLEMENT

REFERENCE:

PPA-222/PESCO-23

ISSUING OFFICE:

MANAGER FINANCE (B&R) CPPA

Effective Date:

30.08.2019

RECEIVING OFFICE:

FINANCE DIRECTOR,
PESCO, PESHAWAR.

Issue Date:

07.08.2019

Your account has been credited for the amount Rs

2,094,239,584.00

Two Billion Nine Hundred Four Million Two Hundred Thirty Nine Thousand Five Hundred Eighty Four Rupees and Zero Paise

Being the Credit afforded on account of GoP Equity Injection against supplemental charges paid by GoP against 52.487 bn loans (7.487+25+30) for Rs.5,917,757 mln and Rs.3,425,942 mln as per Finance Divn letter No. 117/CF-42014-42/948 dated 13.08.2018 and this office letter No.28492-02 dated 17.08.2018 and complete working attached herewith.

ACCOUNT CODE	DESCRIPTION	DEBIT	CREDIT
1212100	Account Receivable/Settlement advice		2,094,239,584.00
	TOTAL		2,094,239,584.00

PREPARED BY

CHECKED BY

MANAGER (B&R)

Annex - H

Government of Pakistan
Ministry of Energy
(Power Division)
Power Coordination, Policy and Finance Wing
__**_**_**_**_**

PF No- 5(19-AJ&K)2020-21

Islamabad the, 30th March 2021

Subject: **OUTSTANDING DUES AND TARIFF ISSUES WITH AJ&K GOVERNMENT**

I am directed to refer to the meeting held under the chairmanship of Dr. Ishrat Husain, Advisor to the Prime Minister on Institutional Reforms and Austerity on 24th March 2021 in Ministry of Energy (Power Division) A block, Pak Secretariat, Islamabad and to enclose Minutes of the meeting for information and further necessary action.

(Muhammad Farhan)
Section Officer (PF)
051-9209213

Distribution:

Dr. Ishrat Husain, Advisor to the Prime Minister on Institutional Reforms and Austerity
Mr. Tabish Gauhar, Special Assistant to the Prime Minister for Power
The Secretary, Ministry of Water Resources, Islamabad
The Secretary, Finance Division Islamabad
The Secretary, Ministry of Kashmir Affairs & Gilgit-Baltistan Islamabad
The Chief Secretary, Government of AJ&K Muzaffarabad
The Chairman, NEPRA Islamabad
The Chairman WAPDA, WAPDA house Lahore
The Managing Director PEPCO Lahore
The Chief Executive Officer CPPA Islamabad
The Chief Executive Officer IESCO Islamabad
The Chief Executive Officer PESCO Peshawar
The Chief Executive Officer GEPCO Gujranwala

Adl. D.G. (Comm.)
Manager (Comm.)
Manager (Tariff)
Manager (MIS)
Manager (IT)
DM (CCO)
P.A.
Date

PS to Minister for Energy (Power Division).
SPS to Secretary Power Division.
PS to Additional Secretary (II) Power Division.
PS to Joint Secretary (Power Finance), Power Division.
PS to Deputy Secretary (Power Finance) Power Division

Endost; No 4338-39

Dated 07/04/2021

Copy of the above a/w enclosure is forwarded to, the Deputy General Manager Finance PESCO H/Q Peshawar for taking further necessary action please.

Adl. D.G. (Commercial)
PESCO Peshawar.

Copy to:
The DCM (S&R) PESCO H/Q Peshawar for information.

Government of Pakistan
Ministry of Energy
(Power Division)
Power, Policy and Finance Wing

MINUTES OF THE MEETING

Subject: OUTSTANDING DUES AND TARIFF ISSUES WITH AJ&K GOVERNMENT

ECC of the Cabinet in its meeting held on 17.03.2021, inter alia, decided to constitute a committee under the chairmanship of Dr. Ishrat Husain, Advisor to the Prime Minister on Institutional Reforms and Austerity to resolve the subject issue. The meeting of the committee was held on 24th March 2021 in the Committee Room of Ministry of Energy (Power Division) Islamabad. List of the participant is attached. Chief Secretary AJ&K participated in the meeting virtually/through Zoom platform.

2. Dr. Ishrat Husain, Advisor to the Prime Minister on Institutional Reforms and Austerity welcomed the participants. The meeting started with the recitation of holy Quran. The Secretary Power Division described each of the following outstanding matters requiring resolution for streamlining the financial issues in provision of electricity to AJ&K:

- a. Settlement of outstanding dues of AJ&K against the DISCOs (IESCO, PESCO and GEPCO);
- b. Application of Bulk Tariff for AJ&K;
- c. Creation of DISCO in AJ&K;
- d. Enhancement of Water Use Charges (WUC) for AJ&K from Rs. 0.15/kwh to Rs. 1.10/kwh;
- e. Amendments in the Mangla Raising Dam project.

3. The Secretary Power Division highlighted that the Government of AJ&K/ Electricity Department pays the Distribution Companies @ Rs. 2.59 /kWh, which results in per year deficit of around Rs. 38 billion. AJ&K Government however, charge their consumers at the rate notified by the GoP (Uniform /IESCO's notified tariff). Consequently, Total outstanding against the AJ&K till 31.12.2020 has reached Rs. 55.282 billion (Rs. 36.120 billion from 01.07.2019 to 30.06.2020 and Rs. 19.162 billion from 01.07.2020 to 31.12.2020). The outstanding amount will reach around Rs. 74 billion by 30.06.2021. On query of the Chair, the Chief Secretary endorsed the information provided by Secretary Power Division.

4. Regarding Water Use Charges (WUC), the Secretary, Ministry of Water Resources apprised that pursuant to the section 3(l) of the NEPRA Tariff Standard and Procedures Rules, WAPDA filed a tariff petition regarding Neelum Jhelum HPP in NEPRA including WUC amounting to Rs. 1.10/kwh. However, WAPDA's tariff petition filed for modification in WUC-rate payable to GoAJ&K for generation of Mangla Power Station in compliance with the ECC of the Cabinet decision held in case No. ECC 76/11/2019 dated 20-03-2019, was rejected by NEPRA vide its determination dated 23.07.2020.

5. In response, the ADG NEPRA clarified that there were certain pre requisites and one of them was appropriate amendment in the base document i.e., "Mangla Dam Raising Project" enabling the Authority to take the decision. Once appropriate amendments in the base documents are made, the Authority will allow the enhancement of WUC to WAPDA. The ADG reconfirmed that NEPRA will have no further objection on tariff petition

filed by Water Resources after amendments in the 'base document'. The Chair advised the Secretary Ministry of Water Resources to expedite the signing of amended Mangla Raising Project enabling WAPDA to take the matter further. It was also decided that the effectiveness of the agreement will be linked with the determination of WAPDA tariff by NEPRA including WUC for Mangla raising.

6. After detailed deliberations following decisions were taken by the Committee:

- a) The Ministry of Water Resources will take up the revision of the Mangla Dam agreement with GoAJ&K for finalization/ signing at the earliest.
- b) On the basis of revised Mangla dam agreement and Neelum Jhelum hydropower project, WAPDA will submit a revised tariff petition to NEPRA. On basis of that NEPRA will determine new tariff for WAPDA hydel incorporating WUC at par with Net Hydel Profit for provinces.
- c) The GoAJ&K will expedite the processing and finalize the pre-requisites for formation of its own Distribution Company. For time being, the Electricity Department AJ&K will perform functions of a distribution company and enter into a power purchase agreement with CPPA. However, the AJ&K DISCO will also have a future contingency, in which it can adopt competitive market model.
- d) On the arrears of Government of AJ&K towards the DISCOs, a Committee headed by Additional Secretary (CF) Finance Division, Additional Secretary (II) Power Division and Secretary Finance Department of GoAJ&K will look at the liquidation of the arrears and ensure that the future payments shall be made regularly by the AJ&K and there will be no further outlays from the Federal Government or implications of Circular Debt. However, the AJ&K Distribution Company will be entitled for the TDS from the Federal Government on the same analogy as being adopted for the other DISCOs. The Committee will submit its recommendations to the ECC of the Cabinet for discussion/ consideration.

7. The meeting ended with a vote of thanks to and by the Chair.
