Petition for approval of True-up of FY 2023-24, Annual Performance Review of FY 2024-25, Determination of Aggregate Revenue Requirement & Retail Supply Tariff for MYT Control Period from FY 2025-26 to FY 2029-30

OF

ELECTRICITY DEPARTMENT, GOVERNMENT OF PUDUCHERRY

SUBMITTED TO

THE HON'BLE JOINT ELECTRICITY REGULATORY COMMISSION
GURUGRAM

BY

ELECTRICITY DEPARTMENT, GOVERNMENT OF PUDUCHERRY

1ST APRIL, 2025

BEFORE THE JOINT ELECTRICITY REGULATORY COMMISSION FOR THE STATE OF GOA & UNION TERRITORIES, GURUGRAM

Filing No…………

Case No…………

IN THE MATTER OF:

Petition for approval of the True-up of FY 2023-24, Annual Performance Review (APR) of FY 2024-25, Determination of Aggregate Revenue Requirement (ARR) and the retail supply tariff for the multi-year control period from FY 2025-26 to FY 2029-30 for the Electricity Department of Puducherry as per Regulation 9 & 12 of the JERC (Generation, Transmission & Distribution Multi Year Tariff Regulations, 2024.

AND

IN THE MATTER OF:

Electricity Department, Government of Puducherry ....Petitioner

Electricity Department, Government of Puducherry (hereinafter referred to as "PED") files petition for approval of the True-up of FY 2023-24, Annual Performance Review (APR) of FY 2024-25, Determination of Aggregate Revenue Requirement (ARR) and the retail supply tariff for the Multi-Year control period from FY 2025-26 to FY 2029-30 for the Electricity Department of Puducherry under section 61, 62 & 64 of the Electricity Act, 2003 and as per Regulation 9 & 12 of the JERC (Generation, Transmission & Distribution Multi Year Tariff Regulations, 2024.

Place: Puducherry
Dated: 1st April, 2025

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LIST OF ABBREVIATIONS

Sr. No	Abbreviations	Descriptions
1.	A&G	Administrative and General
2.	ABT	Availability Based Tariff
3.	ACoS	Average Cost of Supply/ Service
4.	AMI	Automated Metering Infrastructure
5.	AMR	Automatic Meter Reading
6.	APR	Annual Performance review
7.	ARR	Aggregate Revenue Requirement
8.	CAGR	Compound Annual Growth Rate
9.	CAPEX	Capital Expenditure
10.	CEA	Central Electricity Authority
11.	CERC	Central Electricity Regulatory Commission
12.	CGS	Central Generating Station
13.	CPI	Consumer Price Index
14.	CWIP	Capital work in progress
15.	DELP	DSM based Efficient Lighting Programme
16.	Discom	Distribution Company
17.	DSM	Demand Side Management
18.	EA/The Act	The Electricity Act 2003
19.	EDP/ PED	Electricity Department, Government of Puducherry
20.	EC	Energy Charges
21.	EHT	Extra High Tension
22.	FC	Fixed Charges
23.	FOR	Forum of Regulators
24.	FY	Financial Year
25.	GFA	Gross Fixed Assets
26.	GoI	Government of India
27.	HT	High Tension
28.	JERC	Joint Electricity Regulatory Commission for the State of Goa & Union Territories
29.	JICA	Japan International Cooperation Agency

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Sr. No	Abbreviations	Descriptions
30.	JNNSM	Jawaharlal National Solar Mission
31.	KSEB	Kerala State Electricity Board
32.	KV	Kilo Volt
33.	kVA	Kilo Volt Ampere
34.	kVAh	Kilo Volt Ampere Hour
35.	kW	Kilo Watt
36.	kWh	Kilo Watt Hour
37.	LT	Low Tension
38.	MCLR	Marginal Cost of Lending Rate
39.	MNRE	Ministry of New and Renewable Energy
40.	MOD	Merit Order Despatch
41.	MoP	Ministry of Power
42.	MOU	Memorandum of Understanding
43.	MU	Million Units (Million kWh)
44.	MVA	Mega Volt Ampere
45.	MW	Mega Watt
46.	MYT	Multi Year Tariff
47.	NFA	Net Fixed Assets
48.	NLC	Neyveli Lignite Corporation
49.	NPCIL	Nuclear Power Corporation of India Limited
50.	NTP	National Tariff Policy
51.	NTPC	National Thermal Power Corporation
52.	O&M	Operation & Maintenance
53.	POC	Point of Connection
54.	PPA	Power Purchase Agreement
55.	PPCL	Puducherry Power Corporation Limited
56.	PV	Photo voltaic
57.	R&M	Repair and Maintenance
58.	R-APDRP	Restructured Accelerated Power Development and Reforms Programme
59.	REC	Renewable Energy Certificate
60.	ROE	Return on Equity

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Sr. No	Abbreviations	Descriptions
61.	RPO	Renewable Purchase Obligation
62.	Rs.	Rupees
63.	SBI	State Bank of India
64.	SECI	Solar Energy Corporation of India
65.	SLDC	State Load Dispatch Centre
66.	SWOT	Strength, Weakness, Opportunity and Threats
67.	TANGEDCO	Tamil Nadu Generation and Distribution Company
68.	T&D	Transmission and Distribution
69.	TOD	Time of Day
70.	UI Charges	Unscheduled Interchange Charges
71.	w.e.f.	With effect from
72.	WPI	Wholesale Price Index

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Chapter 1. INTRODUCTION

1.1 About Puducherry

1.1.1 The Union Territory of Puducherry comprises of four regions namely Puducherry, Karaikal, Mahe and Yanam, which are not geographically contiguous and is spread over an area of 492 Sq. km with the total population of 12.47 Lakhs as per the results of Census 2011. The basic profiles of four regions are as follows:

- Puducherry is the largest among the four regions and consists of 12 scattered areas interspersed with enclaves of Villupuram and Cuddalore Districts of Tamil Nadu.
- Karaikal is about 150 kms South of Puducherry and is bounded by Nagapattinam and Thiruvarur Districts of Tamil Nadu State.
- Mahe lies almost parallel to Puducherry 653 kms away on the west coast near Kannur District of Kerala State.
- Yanam is located about 840 kms north-east of Puducherry and it is located in the East Godavari District of Andhra Pradesh State.

1.1.2 The Territory of Puducherry was merged with the Indian Union on 1st November 1954 and is administered under the provisions of Government of Union Territories Act, 1963.

1.2 Electricity Department of Puducherry

1.2.1 Puducherry Electricity Department being a deemed distribution licensee as per Section 14 of the Electricity Act 2003, performs the functions of transmission and distribution of electric power to the Union Territory. The sole generating station in Puducherry is a 32.5 MW combined cycle gas power plant in Karaikal owned by the Puducherry Power Corporation Limited i.e., PPCL. The entire power requirement of Puducherry is met from the power allocated from the Central Generating Stations, purchase of power from neighbouring State Utilities and from the State-owned Pondicherry Power Corporation Limited (PPCL).

1.2.2 The Union Territory of Puducherry has an extensive network of Power Transmission and Distribution Systems spread along the breath and width of all the four regions of the Union Territory. PED operates a transmission network of 230 kV, 110 kV & 132 kV and distribution network at 33 kV, 22 kV, and 11 kV and at LT levels.

1.3 Filing under Tariff Regulations

1.3.1 PED has been filing its ARR and Tariff petitions for the past years before with the Hon'ble Joint Electricity Regulatory Commission (hereinafter referred to as Hon'ble Commission / JERC) based on the principles outlined by the Hon'ble Commission

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vide their Regulations on applicable terms and conditions of Tariff for Distribution Licensees as notified in 2014, 2018 & 2021.

1.3.2 PED filed its petition for True-up for FY 2017-18 and FY 2018-19 under the JERC (Multi Year Distribution Tariff) Regulations, 2014, Annual Performance Review for FY 2019-20 and determination of Aggregate Revenue Requirement (ARR) & Retail Tariff for distribution and retail sale of electricity for FY 2020-21 under Section 61, 62 & 64 of the Electricity Act, 2003, and the JERC (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2018 (hereinafter referred to as "MYT Regulations 2018") for which Tariff Order was issued by the Hon'ble Commission on 18th May, 2020.

1.3.3 PED filed its petition for True-up for FY 2019-20, Annual Performance Review for FY 2020-21 and determination of Aggregate Revenue Requirement (ARR) & Retail Tariff for distribution and retail sale of electricity for FY 2021-22 under Section 61, 62 & 64 of the Electricity Act, 2003 and the JERC MYT Regulations, 2018 on which Tariff Order was issued by the Hon'ble Commission on 07th April, 2021.

1.3.4 PED filed its petition for True-up for FY 2020-21, Annual Performance Review for FY 2021-22, determination of Aggregate Revenue Requirement (ARR) & Retail Tariff for distribution and retail sale of electricity for the 3rd MYT control period from FY 2022-23 to FY 2024-25 under Section 61, 62 & 64 of the Electricity Act, 2003 and the JERC MYT Regulations, 2021 against which Tariff Order was issued by the Hon'ble Commission on 31st March, 2022.

1.3.5 Further, PED filed its petition for True-up for FY 2021-22, Annual Performance Review for FY 2022-23, and determination of Aggregate Revenue Requirement (ARR) & Retail Tariff for distribution and retail sale of electricity for FY 2023-24 under Section 61, 62 & 64 of the Electricity Act, 2003, and the JERC MYT Regulations, 2021 against which Tariff Order was issued by the Hon'ble Commission on 30th March, 2023.

1.3.6 The Hon'ble Commission notified the JERC (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2024 (hereinafter referred to as the "JERC MYT Regulations 2024") on October 2024 for the MYT Control Period FY 2025-26 to FY 2029-30.

1.4 Filing of ARR and Tariff Petition

1.4.1 Under the provisions of Electricity Act, 2003, and the governing Regulations of the Hon'ble Commission for the relevant financial years, the Licensee is required to file its True-up, APR, ARR and Tariff Petition.

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1.4.2 In line with the aforementioned JERC MYT Regulations 2021 & 2024, the Petitioner is filing petition for the approval of True-up of FY 2023-24, Annual Performance Review (APR) of FY 20224-25, Determination of Aggregate Revenue Requirement (ARR) & Retail Tariff for the MYT control period FY 2025-26 to FY 2029-30. The tariff formats as outlined in Regulations and as applicable to PED are provided at the end of this petition.

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Chapter 2. OVERALL APPROACH FOR PRESENT FILING

In this petition, Puducherry Electricity Department is filing the True-up for FY 2023-24, APR of FY 2024-25, Annual Revenue Requirement and retail tariff for the MYT control period of FY 2025-26 to FY 2029-30.

2.1 True-up for FY 2023-24

2.1.1 As specified in the JERC MYT Regulations 2021, the Hon'ble Commission shall undertake the truing-up exercise for the previous year based on audited accounts. In the current petition, audited figures of FY 2023-24 are made available for True-up with the details of ARR specified in the relevant chapter of this petition.

2.2 Annual Performance Review of FY 2024-25

2.2.1 As specified in the JERC MYT Regulations 2021, the Hon'ble Commission shall undertake the Annual Performance Review by considering variations between the approved and revised estimates/pre-actual of sale of electricity, income and expenditure for the relevant year.

2.2.2 PED is filing this Annual Performance Review petition for FY 2024-25 based on the approved figures in the Business Plan and the last Tariff Order with modifications in certain components based on the present status.

2.3 Determination of Aggregate Revenue Requirement & Retail Supply Tariff for MYT Control Period

2.3.1 The Hon'ble Commission notified the JERC (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2024 on October 2024.

2.3.2 As per Regulation 9 of the JERC MYT Regulations 2024, PED is filing the petition for the approval of ARR for FY 2025-26 to FY 2029-30, and the determination of retail supply tariff for the above-said control period. The projections are based on the norms specified in the JERC MYT Regulations, 2024 and on the past performance, wherever required and considering expected changes in each element of cost and revenue for the ensuing control period. PED has analysed the previous trends and taken cognisance of other internal and external developments to estimate the likely performance for the said control period.

2.3.3 The subsequent section of the petition provides projection for various expenses, the proposed investment plan for MYT control period and the expected revenue projections with existing tariff based on the tariff notifications in force in the area of supply of PED.

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2.3.4 Projections of various cost components required for determination of Aggregate Revenue Requirement for the MYT control period along with the rationale for estimation of such cost is covered in the subsequent sections. Further, the philosophy adopted by PED for projecting power purchase cost has also been elucidated in the respective sections.

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Chapter 3. TRUE UP OF FY 2023-24

3.1 Background

3.1.1 This section outlines the performance of Puducherry Electricity Department (PED) for FY 2023-24. PED filed a petition for determination of tariff and revised ARR of FY 2023-24 before the Hon'ble Commission on December 2022. The Hon'ble Commission after undertaking a thorough analysis issued the Tariff Order for FY 2023-24 on 30th March 2023. The Hon'ble Commission issued the Tariff Order for FY 2024-25 including the Annual Performance Review for FY 2023-24 on 12th June 2024.

3.1.2 This chapter summarizes each of the components of True-up for FY 2023-24 and thereby working out the revenue gap for the same financial year.

3.2 Number of Consumers

3.2.1 The category-wise approved number of consumers in the Tariff Order dated 30th March 2023 (P.No.96/2022) vis-à-vis the actual number of consumers for FY 2023-24 is shown in the table below:

Table 1: No. of Consumers for FY 2023-24

Consumer Category	Approved in T.O dt. 30.03.2023 (P.No.96/2022)	Petitioner's Submission
Domestic & Cottage	391,883	391,883
OHOB / Lifeline Services	8,248	2,528
Commercial	59,219	60,868
Agriculture	7,109	7,300
Public Lighting*	51,844	58,176
LT Industrial + Water Tank	4,452	4,500
HT-1 Industrial and commercial	470	446
HT-2 Government	69	74
HT 3 - EHT Industries	8	11
Grand Total	**523,302**	**525,786**

**The number indicates the number of poles*

3.2.2 The Hon'ble Commission is requested to approve the actual number of consumers as provided in the above table for True-up of FY 2023-24.

3.3 Energy Sales

3.3.1 The category-wise approved energy sale in the Tariff Orders dated 30th March 2023 (P.No.96/2022), 12th June, 2024 (P.No.116/2023) vis-à-vis the actual energy sale for FY 2023-24 is shown in the table below:

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Table 2: Sales (MUs) for FY 2023-24

Consumer Category	Approved in T.O dt. 30.03.2023 (P.No.96/2022)	Approved in T.O dt. 12.06.2024 (P.No.116/2023)	Petitioner's Submission
Domestic & Cottage	844.45	792.35	856.54
OHOB /Lifeline Services	3.62	1.59	2.26
Commercial	183.28	206.65	236.89
Agriculture	62.06	59.92	59.24
Public Lighting	19.95	18.22	21.00
LT Industrial + Water Tank	176.94	166.79	179.87
HT-1 Industrial and commercial	935.13	989.27	1,034.74
HT-2 Government	62.30	62.67	45.78
HT 3 - EHT Industries	603.02	719.13	664.02
Temporary supply – LT & HT	4.01	3.85	3.78
Grand Total	**2,880.47**	**3,020.44**	**3,104.11**

3.3.2 The Hon'ble Commission is requested to approve the actual energy sale as provided in the above table for True-up of FY 2023-24.

3.4 Connected Load

3.4.1 The category-wise approved connected load in the Tariff Order dated 30th March, 2023 (P.No.96/2022) vis-à-vis the actual connected load for FY 2023-24 is shown in the table below:

Table 3: Connected Load (kVA/kW) for FY 2023-24

Consumer Category	Approved in T.O dt. 30.03.2023 (P.No.96/2022)	Petitioner's Submission
Domestic	694,377	1,584,218
OHOB /Life Line Services	2,843	2,843
Commercial	159,539	238,294
Agriculture	60,905	62,230
Public Lighting	6,481	7,203
LT Industrial + Water Tank	139,133	139,133
HT-1 Industrial & Commercial	243,192	315,019
HT-2 Government	23,883	22,709
HT 3 - EHT Industries	48,839	134,775
Grand Total	**1,379,192**	**2,506,424**

3.4.2 The Hon'ble Commission is requested to approve the actual connected load as provided in the above table for True-up of FY 2023-24.

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3.5 Energy Balance, Inter-State Transmission Loss, and Intra-State Transmission & Distribution (T&D) Loss

3.5.1 The Hon'ble Commission approved the T&D loss of 10.75% in FY 2023-24 vide Tariff Order dated 12.06.2024 in the matter of P.No.116/2023. PED submits that the actual T&D loss level achieved for FY 2023-24 is 10.67%. The energy balance based on the actual value of sales, power purchase, T&D loss & ISTS loss for FY 2023-24 are given in the table below:

Table 4: Energy Balance, ISTS Loss & T&D Loss for FY 2023-24

A	Energy Requirement	
1	Sales Within Territory	3104.11
2	Energy Drawal by TANGEDGO	0.00
3	Sales to Electricity Traders / Power Exchange	0.00
4	Sale to Open access Consumers	0.00
5 = 1+2+3+4	Total Sales	3104.11
6	T&D Loss (%)	10.67%
7	T&D Loss (MU)	370.64
8	**Total Energy Requirement at UT Periphery**	**3474.75**
B	**Energy Availability at Ex-Bus**	
1	Total Power Purchased	4254.35
2	Own Generation (PPCL)	211.12
3	Add: Power Purchase/(Sale) at Exchange	-555.50
4 = 1+2+3	Total scheduled at CGS	3487.73
5	Energy Scheduled at UT periphery through CGS	3364.50
6	Add: Own Generation (PPCL)	211.12
7	Add: UI Overdrwal	31.74
8	Less: UI Underdrawal	-132.62
9 = 5+6+7+8	Net Power Purchase at UT Periphery	3474.75
10	ISTS Losses (Mus)	123.23
11	ISTS Losses (%)	3.53%
12	Deficit/(Surplus)	0.00

3.5.2 It is submitted that PED has made significant efforts in reducing the T&D loss and is continuously striving to improve its distribution performance by strengthening the distribution network, improve the reliability of power and to improve the operational efficiency. Further, PED has also started a drive to change all electromechanical meters to electronic/smart meter, which would further add in improving the distribution system efficiency. Accordingly, PED submits that in comparison to the approved T&D loss of 10.75%, it has achieved the T&D loss level of 10.67%. Therefore, PED requests the Hon'ble Commission to approve the T&D loss of 10.67% in FY 2023-24.

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3.5.3 Further, PED submits that the Inter-State Transmission (ISTS) Loss of 3.53% may be approved against 2.50% for FY 2023-24.

3.6 Power Purchase Quantum & Cost for FY 2023-24

3.6.1 PED meet its energy requirement from its allocation from the Central Generating Stations (CGS) and State utility like Puducherry Power Corporation Ltd. i.e., PPCL, and the Renewable Energy Tie-ups. PPCL is a generating company within the UT of Puducherry catering to the partial requirement of Karaikal region.

3.6.2 The table provided below shows the summary of actual Power Purchase from various sources along with their costs for FY 2023-24 including the Transmission Charges, UI charges etc.:

Table 5: Power Purchase Quantum & Cost for FY 2023-24

Source	(Approved) FY 2023-24			(Actual) FY 2023-24		
	Purchase (MUs)	Cost (Rs. Cr.)	Rate (Rs./Unit)	Purchase (MUs)	Cost (Rs. Cr.)	Rate (Rs./Unit)
NTPC	936.62	476.17	5.08	1411.99	642.15	4.55
NTPL	83.93	49.38	5.88	123.18	66.55	5.40
NLC	697.34	298.64	4.28	582.33	244.90	4.20
PPCL	225.02	208.38	9.26	211.12	192.37	9.11
KAIGA	491.59	171.57	3.49	243.54	83.81	3.44
MAPS	33.04	7.93	2.40	21.38	5.05	2.57
NTECL	102.84	66.12	6.43	85.97	51.23	5.96
KKNP	428.78	151.78	3.54	455.12	189.29	4.16
NNTPS	275.59	167.69	6.08	405.35	177.15	4.37
NTPC Solar	253.26	66.61	2.63	256.91	96.01	3.74
SECI Wind	460.54	132.17	2.87	457.45	129.15	2.82
Sub-Total (A)	**3988.55**	**1796.44**	**4.50**	**4254.35**	**1876.70**	**4.49**
Net UI				(100.87)	3.53	
PGCIL (POC + Non POC) Charges		171.50			258.16	
SRLDC					0.75	
KPTCL					0.22	
Bank (LC) Charges					1.19	
EESL					3.49	
SRPC & RPO					0.33	
KSEB					0.04	
Debit Note of Previous Year					15.01	
Interest Cost (LPSC)					7.87	
Sub-Total (B)	**3988.55**	**1967.94**		**4153.47**	**2167.30**	
Less: Bank (LC) Charges					1.19	
Less: Interest Cost (LPSC)					7.87	
Less: EESL					3.49	
Add: URS Income					0.56	

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Source	(Approved) FY 2023-24			(Actual) FY 2023-24		
	Purchase (MUs)	Cost (Rs. Cr.)	Rate (Rs./Unit)	Purchase (MUs)	Cost (Rs. Cr.)	Rate (Rs./Unit)
Add: PTC Charges					0.01	
Sub-Total (C)	**3988.55**	**1967.94**		**4153.47**	**2155.32**	
Open Market (Sale)/Purchase	(528.05)	(256.11)		(555.50)	(261.86)	
Sub-Total (D)	**3460.50**	**1711.83**		**3597.97**	**1893.46**	
UI/DSM Charges					32.68	
URS Income					0.56	
RRAS Income		14.00			0.42	
Less: Sub-Total (E) = Revenue from other services related to sale of power	**0.00**	**14.00**		**0.00**	**33.66**	
Total Power Purchase = (D-E)	**3460.50**	**1697.83**		**3597.97**	**1859.80**	

3.7 **Renewable Purchase Obligation FY 2023-24**

3.7.1 As per Regulation 3(1) of the JERC (Procurement of Renewable Energy) Regulations, 2010

"Each distribution licensee shall purchase electricity (in kWh) from renewable energy sources, at a defined minimum percentage of the total consumption of all the consumers in its area during a year."

3.7.2 The Commission notified the JERC (Procurement of Renewable Energy), (Fourth Amendment) Regulations, 2022 on 24th March, 2022 and revised the RPO targets, according to which the Petitioner had to purchase 10% of its total consumption from Solar, 0.66% from Hydro, and 9.25% from Other Non-Solar renewable energy sources for FY 2023-24.

3.7.3 Based on the above, PED submits the RPO compliance (cumulative & standalone) and the pending backlog at the end of FY 2023-24 as shown in the following table:

Table 6: Renewable Purchase Obligation for FY 2023-24

S. No	Particulars	FY 2023-24
1.	**Sales Within UT (MUs)**	**3104.11**
2.	Solar Target (%)	10.00%
3.	Non-Solar Target (%)	9.91%
4.	Total Target (%)	19.91%
5.	**RPO Target (MUs)**	
6.	Solar	310.41
7.	Non-Solar	307.62

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S. No	Particulars	FY 2023-24
8.	Total RPO Target	618.03
9.	**RPO Compliance (Actual Purchase) (MUs)**	
10.	Solar	320.58
11.	Non-Solar	457.45
12.	Total RPO Compliance (Actual Purchase)	778.03
13.	**RPO Compliance (REC Certificate Purchase)**	
14.	Solar	-
15.	Non-Solar	-
16.	Total RPO Compliance (REC Certificate)	-
17.	**RPO Compliance (REC + Actual) (MUs)**	
18.	Solar	320.58
19.	Non-Solar	457.45
20.	Total RPO Compliance	778.03
21.	**Cumulative Requirement for current year (MUs)**	
22.	Solar	1,340.74
23.	Non-Solar	1,853.36
24.	Total	3,194.10
25.	**Cumulative Compliance till current year (MUs)**	
26.	Solar	655.81
27.	Non-Solar	1,108.15
28.	Total	1,763.96
29.	**Net Shortfall in RPO Compliance till current year**	
30.	Solar	684.93
31.	Non-Solar	745.21
32.	Total	1430.14

3.8 Operation & Maintenance Expenses

3.8.1 Regulation 61 of the JERC MYT Regulations, 2021 stipulates following regarding the

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Operation and Maintenance (O&M) expenses for Retail Supply Business:

"61.1 The Operation and Maintenance expenses for the Retail Supply Business shall be computed in accordance with this Regulation.

61.2 O&M Expenses shall comprise of the following:
a) Employee expenses - salaries, wages, pension contribution and other employee costs;
b) Administrative and General expenses including insurance charges if any; and
c) Repairs and Maintenance expenses.

61.3 The Licensee shall submit the required O&M expenses for the Control Period as a part of Multi Year Tariff Petition. O&M expenses for the base Year shall be approved by the Commission taking into account the latest available audited accounts, business plan filed by the Distribution Licensee, estimates of the actuals for the Base Year, prudence check and any other factors considered appropriate by the Commission.

61.4 O&M expenses for the nth Year of the Control Period shall be approved based on the formula given below:
O&Mn = (R&Mn + EMPn + A&Gn) x (1 - Xn) + Terminal Liabilities

Where,
R&Mn = K x GFAn-1 x (1+WPI inflation)
EMPn = (EMPn-1) x (1+Gn) x (1+CPI inflation)
A&Gn = (A&Gn-1) x (1+CPI inflation)
'K' is a constant (expressed in %). Value of K for each Year of the Control Period shall be determined by the Commission in the Multi Year Tariff Order based on Licensee's filing, benchmarking of repair and maintenance expenses, approved repair and maintenance expenses vis-à-vis GFA approved by the Commission in past and any other factor considered appropriate by the Commission;
CPI inflation – is the average increase in Consumer Price Index (CPI) for immediately preceding three (3) Years before the base Year;
WPI inflation – is the average increase in the Wholesale Price Index (CPI) for immediately preceding three (3) Years before the base Year;
EMPn – Employee expenses of the Distribution Licensee for the nth Year;
A&Gn – Administrative and General expenses of the Distribution Licensee for the nth Year;
R&Mn – Repair and Maintenance expenses of the Distribution Licensee for the nth Year;
GFAn-1 – Gross Fixed Asset of the Licensee for the n-1th Year;"
Xn is an efficiency factor for nth Year. Value of Xn shall be determined by the Commission in the Multi Year Tariff Order based on Licensee's filing, benchmarking, approved cost by the Commission in past and any other factor the Commission feels appropriate;
Gn is a growth factor for the nth Year. Value of Gn shall be determined by the Commission for each Year in the Multi Year Tariff Order for meeting the additional manpower requirement based on Licensee's filings, benchmarking, approved cost by the Commission in past and any other factor that the Commission feels appropriate:

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Provided that in case the Licensee has been in operation for less than three (3) Years as on the date of effectiveness of these Regulations, O&M Expenses shall be determined on case to case basis:

61.5 Terminal liabilities of employees of Licensee including pension expenses etc. shall be approved as per actuals submitted by the Licensee, subject to prudence check or be established through actuarial studies. Additionally, any variation due to changes recommended by the pay commission shall be allowed separately by the Commission, subject to prudence check.

61.6 For the purpose of estimation, the same value of factors – CPIinflation and WPIinflation shall be used for all Years of the Control Period. However, the Commission shall consider the actual values of the factors – CPIinflation and WPIinflation during the truing up exercise for the Year for which true up is being carried out and true up the O&M Expenses for that Year, only to the extent of inflation.

Provided that at the time of truing up, the variation in the normative and actual O&M expenses shall be dealt in accordance with Regulation 15."

3.8.2 **Employee Expenses:** PED has computed the employee expense for FY 2023-24 based on the actual employee expenses incurred during the entire financial year as shown below:

Table 7: Employee Expenses for FY 2023-24 (Rs. Cr.)

Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Actuals (as per Audited Accounts of FY 2023-24)
Salary	85.87	148.96
Wages		0.93
Stipend		0.00
Overtime Payment		0.00
Less: Departmental Charges		1.20
Less: Salary Costs Capitalized		15.27
Total Employee Expenses		149.89
Net Employee Expenses for PED		**133.42**

3.8.2.1 PED submits that it has been able to identify the cost of employees involved towards maintenance of other Govt. Departments and has accordingly deducted the cost of Rs. 1.20 Cr. from the employee expenses. Further, an amount of Rs.15.27 Cr. has been capitalized from the employee expenses during FY 2023-24.

3.8.2.2 PED requests the Hon'ble Commission to approve the actual net cost of Rs. 133.42 Cr. towards employee expenses during FY 2023-24.

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3.8.3 **Repairs & Maintenance Expenses:** The repairs and maintenance expenses has been claimed as per the expenses actually incurred during FY 2023-24 as provided below:

Table 8: R&M Expenses for FY 2023-24 (Rs. Cr.)

S. No.	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Actuals (as per Audited Accounts of FY 2023-24)
1	R&M Expenses	10.21	12.00

3.8.3.1 As seen from the table above R&M expenses incurred actually for FY 2023-24 were marginally higher than the approved level.

3.8.3.2 PED submits that R&M expenses are necessary for maintenance of infrastructure and for ensuring proper Standard of Performance of the utility. PED therefore requests the Hon'ble Commission to approve Rs.12.00 Cr. for FY 2023-24 towards R&M expenses.

3.8.4 **Administration & General Expenses:** The administrative expense mainly comprises of rents, professional charges, office expenses, etc. The total A&G expenses incurred by the Petitioner for FY 2023-24 are shown in the table below:

Table 9: A&G Expenses for FY 2023-24 (Rs. Cr.)

S. No.	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Actuals (as per Audited Accounts of FY 2023-24)
1	A & G Expenses	15.70	16.05

3.8.4.1 The Hon'ble Commission is therefore requested to approve the A&G expenses of Rs.16.05 Cr. for FY 2023-24.

3.8.5 **O&M Expenses Summary:** The actual O&M expenses for FY 2023-24 are summarised below:

Table 10: O&M Expenses for FY 2023-24 (Rs. Cr.)

S. No.	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Actuals (as per Audited Accounts of FY 2023-24)
1.	Employee Expenses	85.87	133.42
2.	R&M Expenses	10.21	12.00
3.	A & G Expenses	15.70	16.05
4.	**O&M Expenses**	**111.78**	**161.46**

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3.8.6 The Hon'ble Commission is requested to approve the O&M Expenses of Rs.161.46 Cr. for FY 2023-24 as shown in the table above. The details of O&M expense for FY 2023-24 are provided in the formats 18 (A), 19 & 20 of the Tariff Filing Formats.

3.9 Capital Work in Progress, GFA and Depreciation

3.9.1 **GFA**: The opening balance of GFA for FY 2023-24 comes to around Rs.1039.83 Cr. as per the financial statements for FY 2023-24. The following table shows the opening balance, additions and closing balance of GFA for FY 2023-24:

Table 11: GFA for FY 2023-24 (Rs. Cr.)

S. No.	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1	Opening Gross Fixed Assets	1,039.85	1039.83
2	Additions during FY 2023-24	87.82	22.53
3	Less: Grant Provided by GOI	52.69	0.00
4	**Gross Fixed Assets (net of Grant) at the end of FY 2023-24**	**1,074.98**	**1062.36**

3.9.2 PED submits that GFA addition during FY 2023-24 is Rs. 22.53 Cr. For the purpose of computation of ARR, GFA, ROE, Interest on Loan, and Depreciation, the consumer contribution/grant has not been considered. Accordingly, GFA addition during the year considered and claimed is Rs.22.53 Cr.

3.9.3 PED hereby requests the Hon'ble Commission to approve the actual Gross Fixed Assets opening and additions as submitted above for FY 2023-24.

3.9.4 **Depreciation:** The depreciation rates as specified in Appendix I of the JERC MYT Regulations, 2021 have been adopted for the calculation of depreciation on different asset categories.

3.9.5 Regulation 31 of the JERC MYT Regulations, 2021 stipulates the following:

"31. Depreciation
31.1 The value base for the purpose of depreciation shall be the capital cost of the asset admitted by the Commission:
Provided that the depreciation shall be allowed after reducing the approved original cost of the retired or replaced or decapitalized assets:
Provided also that the no depreciation shall be allowed on the assets financed through consumer contribution, deposit work, capital subsidy or grant.

31.2 The salvage value of the asset shall be considered as 10% and depreciation shall be allowed up to a maximum of 90% of the capital cost of the asset.

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Provided further that the salvage value of Information Technology equipment and computer software shall be considered at zero (0) per cent of the allowable capital cost.

31.3 Land other than the land held under lease shall not be a depreciable asset and its cost shall be excluded from the capital cost while computing depreciable value of the assets.

31.4 In case of existing assets, the balance depreciable value as on April 1, 2022, shall be worked out by deducting the cumulative depreciation as admitted by the Commission up to March 31, 2021, from the gross depreciable value of the assets.

31.5 The depreciation shall be chargeable from the first Year of commercial operations. In case of projected commercial operation of the assets during the Year, depreciation shall be computed based on the average of opening and closing value of assets:

Provided that depreciation shall be re-calculated during truing-up for assets capitalised at the time of truing up of each Year of the Control Period, based on documentary evidence of asset capitalised by the Applicant, subject to the prudence check of the Commission.

31.6 For Transmission Licensee, the depreciation shall be calculated at rates and norms specified in the prevalent CERC Tariff Regulations for transmission system.

31.7 The depreciation for a Distribution Licensee shall be calculated annually, based on the Straight Line Method, over the Useful Life of the asset at rates specified in Appendix I of these Regulations.

31.8 In addition to allowable depreciation, the Distribution Licensee shall be entitled to advance against depreciation (AAD), computed in the manner given hereunder:

AAD = Loan (raised for capital expenditure) repayment amount based on loan repayment tenure, subject to a ceiling of 1/10th of loan amount minus depreciation as calculated on the basis of these Regulations:

Provided that advance against depreciation shall be permitted only if the cumulative repayment upto a particular Year exceeds the cumulative depreciation upto that Year:

Provided further that advance against depreciation in a Year shall be restricted to the extent of difference between cumulative repayment and cumulative depreciation upto that Year.

31.9 The Distribution Licensee shall provide the list of assets added during each Year of Control Period and list of assets completing 90% of depreciation in the Year along with Petition for annual performance review, true-up and tariff determination for ensuing Year.

31.10 The remaining depreciable value for a Distribution Licensee shall be spread over the balance useful life of the asset, on repayment of the entire loan."

3.9.6 The rates of depreciation for various assets as used are tabulated below:

Table 12: Rate of Depreciation applicable for various assets

Description of Assets	Rate of Depreciation
Land & Land Rights	0.00%
Buildings	1.80%
Plant & Machinery	3.60%
Transformer	3.60%

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Description of Assets	Rate of Depreciation
Lines & Cables (HT & LT)	3.60%
Vehicles	18.00%
Furniture & Fixtures	6.00%
Office Equipment	6.00%
IT Equipment	6.00%
Testing & Measuring Equipment	6.00%
SCADA P&M	6.00%

3.9.7 Based on the aforementioned class-wise depreciation rates and Regulation 31 of the JERC MYT Regulations, 2021, the weighted average depreciation rate of 2.47% has been arrived on average GFA for FY 2023-24, and the depreciation works out to be Rs.26 Cr. as shown below:

Table 13: Depreciation for FY 2023-24 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1	Opening Gross Fixed Assets	1,039.85	1039.83
2	Addition During the FY	87.82	22.53
	Less: Grant Provided by GoI	52.69	0.00
4	Closing Gross Fixed Assets	1,074.98	1062.36
5	Average Gross Fixed Assets	1,057.42	1051.09
6	Weighted Average Rate of Depreciation (%)	3.70%	2.47%
7	**Depreciation**	**39.16**	**26.00**

3.9.8 The Hon'ble Commission is requested to approve Rs.26.00 Cr. Cr. as depreciation for FY 2023-24.

3.10 Interest & Finance Charges

3.10.1 Regulation 29 of the JERC MYT Regulations, 2021 provides following regarding the interest and finance charges:

"29. Interest on Loan

29.1 The loans arrived at in the manner indicated in Regulation 27 on the assets put to use, shall be considered as gross normative loan for calculation of interest on the loan:

Provided that interest and finance charges on capital works in progress shall be excluded:

Provided further that in case of De-capitalisation or retirement or replacement of assets, the loan capital shall be reduced to the extent of outstanding loan component of the original cost of the decapitalized or retired or replaced assets, based on documentary evidence.

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29.2 The normative loan outstanding as on April 1, 2022, shall be worked out by deducting the cumulative repayment as admitted by the Commission up to March 31, 2021, from the gross normative loan.

29.3 Notwithstanding any moratorium period availed by the Transmission Licensee or the Distribution Licensee, as the case may be, the repayment of loan shall be considered from the first Year of commercial operation of the project and shall be equal to the annual depreciation allowed in accordance with Regulation 31.

29.4 The rate of interest shall be the weighted average rate of interest calculated on the basis of the actual loan portfolio at the beginning of each Year applicable to the Transmission Licensee or the Distribution Licensee:

Provided that at the time of truing up, the weighted average rate of interest calculated on the basis of the actual loan portfolio during the Year applicable to the Transmission Licensee or the Distribution Licensee shall be considered as the rate of interest after prudence check:

Provided also that if there is no actual loan for a particular Year but normative loan is still outstanding, the last available weighted average rate of interest for the actual loan shall be considered:

Provided further that if the Transmission Licensee or the Distribution Licensee does not have actual loan, then one (1) Year State Bank of India (SBI) MCLR / any replacement thereof as notified by RBI for the time being in effect applicable for one (1) Year period, as may be applicable as on 1st April of the relevant Year plus 100 basis points shall be considered as the rate of interest for the purpose of allowing the interest on the normative loan.

29.5 The interest on loan shall be calculated on the normative average loan of the Year by applying the weighted average rate of interest:

Provided that at the time of truing up, the normative average loan of the Year shall be considered on the basis of the actual asset capitalisation approved by the Commission for the Year.

29.6 For new loans proposed for each Financial Year of the Control Period, interest rate shall be considered as lower of (i) one (1) Year State Bank of India (SBI) MCLR / any replacement thereof as notified by RBI for the time being in effect applicable for one (1) Year period, as may be applicable as on 1st April of the relevant Year plus 100 basis points, and (ii) weighted average rate of interest proposed by the Distribution Licensee.

29.7 The above interest computation shall exclude the interest on loan amount, normative or otherwise, to the extent of capital cost funded by consumer contribution, deposit work, capital subsidy or grant, carried out by Transmission Licensee or Distribution Licensee.

29.8 The finance charges incurred for obtaining loans from financial institutions for any Year shall be allowed by the Commission at the time of Truing-up, subject to prudence check.

29.9 The excess interest during construction on account of time and/or cost overrun as compared to the approved completion schedule and capital cost or on account of excess drawal of the debt funds disproportionate to the actual requirement based on Scheme completion status, shall be allowed or disallowed partly or fully on a case to case basis, after prudence check by the Commission:

Provided that where the excess interest during construction is on account of delay attributable to an agency or contractor or supplier engaged by the Transmission or

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Distribution Licensee, any liquidated damages recovered from such agency or contractor or supplier shall be taken into account for computation of capital cost: Provided further that the extent of liquidated damages to be considered shall depend on the amount of excess interest during construction that has been allowed by the Commission.

29.10 The Transmission Licensee or the Distribution Licensee, as the case may be, shall make every effort to re-finance the loan as long as it results in net savings on interest and in that event the costs associated with such re-financing shall be borne by the beneficiaries and the net savings shall be shared between the equally between the beneficiaries; i.e., the Transmission Licensee and the Distribution Licensee or the Distribution Licensee and the Consumers of Distribution Licensee.

29.11 Interest shall be allowed on the amount held as security deposit held in cash from Retail Consumers at the Bank Rate as on 1st April of the Financial Year in which the Petition is filed:

Provided that at the time of truing-up, the interest on the amount of security deposit for the Year shall be considered on the basis of the actual interest paid by the Licensee during the Year, subject to prudence check by the Commission."

3.10.2 PED has submitted that the majority of capital assets are created out of the equity contribution from Government of Puducherry. Thus, PED has been claiming interest charges based on normative loan calculation. The Interest and Finance Charges arrived is based on normative loan considered to the extent of capitalization during the year. The table below shows the Interest and Finance Charges approved by the Hon'ble Commission vis-a-vis the Interest & Finance charges claimed by PED for FY 2023-24:

Table 14: Interest & Finance Charges for FY 2023-24 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1	Opening Normative Loan	176.79	176.78
2	Add: Normative Loan During the year	24.59	15.77
3	Less: Normative Repayment towards Depreciation	39.16	26.00
4	Closing Normative Loan	162.21	166.55
5	Average Normative Loan	169.5	171.66
6	Rate of Interest (%)	9.50%	9.50%
7	**Interest on Loan**	**16.10**	**16.31**
8	Finance Charges	-	1.82
9	**Interest & Finance Charges**	**16.10**	**18.13**

3.10.3 It is submitted that PED has considered an addition of Rs. 22.53 Cr. in the Gross Fixed Assets for FY 2023-24. 70% of balance asset addition is considered through normative debt. The rate of interest considered is prevailing SBI MCLR as on 1st April of the relevant year plus 100 basis points (i.e. 8.50%+1%). Along with the normative interest, the Petitioner has also claimed Rs.1.82 Cr. of financial charges which were incurred by the Petitioner on account of charges claimed by the bank

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charges, finance charges, L/C., etc.

3.10.4 PED requests the Hon'ble Commission to approve the Interest & Finance Charges of Rs. 18.13 Cr. for FY 2023-24 as shown in the table above. The details of Interest & Finance charges are provided in Format 12A of the Tariff Filing Formats.

3.11 Interest on Working Capital

3.11.1 Regulation 64 of the JERC MYT Regulations, 2021 stipulates following regarding the norms of working capital for retail supply business:

"64 Norms of Working Capital for Retail Supply Business
64.1 The Distribution Licensee shall be allowed interest on the estimated level of working capital for the Retail Supply Business for the Financial Year, computed as follows:
a) O&M Expenses for one (1) month; plus
b) Maintenance spares at 40% of repair and maintenance expenses for one (1) month; plus
c) Receivables equivalent to two (2) months of the expected revenue from Consumers at the prevailing tariff;
Less
d) Power Purchase cost for one (1) month; plus
e) Amount, if any, held as security deposits under clause (b) of sub-section (1) of Section 47 of the Act from Consumers except the security deposits held in the form of Bank Guarantees:
Provided that at the time of truing up for any Year, the working capital requirement shall be recalculated on the basis of the values of components of working capital approved by the Commission in the truing up."

Accordingly, the Interest on working capital (IOWC) as approved by the Hon'ble Commission vis-à-vis claimed by the Petitioner for FY 2023-24 in accordance with the JERC MYT Regulations, 2021 is as under:

Table 15: Interest on Working Capital for FY 2023-24 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1	O&M Expenses for 1 month	9.31	13.46
2	Maintenance spares at 40% of R&M	0.34	4.80
3	Receivables of two months of billing	321.02	354.41
4	**Total Working Capital Requirement**	330.68	**372.66**
5	Less: Security Deposit excluding BG/FDR	256.15	264.55
6	Less: Power Purchase cost for one (1) month	141.49	154.98
7	**Net Working Capital**	-66.73	**-46.88**
8	Rate of Interest (%)	10.50%	10.50%
9	**Interest on Working Capital**	0	**0.00**

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3.11.2 Accordingly, the Petitioner requests the Hon'ble Commission to approve NIL Interest on Working Capital for FY 2023-24.

3.12 Interest on Consumer Security Deposits

3.12.1 Regulation 29.11 of the JERC MYT Regulations, 2021 provides following regarding, the interest on consumer security deposits:

"29.11 Interest shall be allowed on the amount held as security deposit held in cash from Retail Consumers at the Bank Rate as on 1st April of the Financial Year in which the Petition is filed:

Provided that at the time of truing-up, the interest on the amount of security deposit for the Year shall be considered on the basis of the actual interest paid by the Licensee during the Year, subject to prudence check by the Commission."

3.12.2 Accordingly, the Interest on Security Deposits has been calculated in accordance with the JERC MYT Regulations, 2021 based on the average of opening and closing consumer security deposits during the year. The opening security deposit for FY 2023-24 has been considered same as the closing security deposit as approved in the True-up of FY 2022-23. The rate of interest has been considered equivalent to the prevailing RBI Bank rate. The table below provides the calculation of interest on consumer security deposits for the year:

Table 16: Interest on Security Deposit for FY 2023-24 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1	**Opening Security Deposit**	**247.65**	**247.65**
2	Add: Deposits During the year	17.00	18.07
3	Less: Deposits refunded		1.17
4	**Closing Security Deposit**	**264.25**	**264.55**
5	Average Security Deposit	255.15	256.10
6	Rate of Interest (%)	6.75%	**6.75%**
7	**Interest on Security Deposit on normative basis**	**17.22**	**17.29**

3.12.3 The normative Interest on Consumer Security Deposit for FY 2023-24 works out to be Rs.17.29 Cr. as showcased in the above table. The Hon'ble Commission is requested to approve the normative Interest on Security Deposit of Rs.17.29 Cr. for FY 2023-24.

3.13 Return on Equity

3.13.1 The Regulations 28.2 and 28.3 of the JERC MYT Regulations, 2021 stipulate the following regarding the return of equity:

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"28.2 The return on equity for the Distribution Wires Business shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use at post-tax rate of return on equity specified in the prevalent CERC Tariff Regulations for transmission system.

28.3 The return on equity for the Retail Supply Business shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use, at the rate of sixteen (16) per cent per annum."

3.13.2 Accordingly, RoE has been calculated on normative basis on the average of opening and closing of equity during the year at the rate of 16% (on post-tax basis) for retail business and at the rate of 15.50% (on post-tax basis) for wires business with an opening equity considered for FY 2023-24 as equivalent to the closing equity of FY 2022-23 as approved in the True-up.

3.13.3 Further, an equity addition in FY 2023-24 equal to 30% of asset capitalized in FY 2023-24 has been considered.

3.13.4 The Petitioner has computed the RoE for FY 2023-24 as provided in the table below:

Table 17: Return on Equity for FY 2023-24 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1	Opening Equity	311.95	311.95
2	Equity Addition during year (30% of Capitalization)	10.54	6.76
3	Closing Equity	322.49	318.71
4	Average Equity	317.22	315.33
5	Average Equity-Wires Business	285.50	283.80
6	Average Equity (Retail Supply Business)	31.72	31.53
7	Return on Equity for Wires Business (%)	15.50%	15.50%
8	Return on Equity for Retail Supply Business (%)	16.00%	16.00%
9	Return on Equity for Wires Business	44.25	43.99
10	Return on Equity for Retail Supply Business	5.08	5.05
	Return on Equity	**49.33**	**49.03**

3.13.5 In view of above, the Hon'ble Commission is requested to approve the above Return on Equity of Rs. 49.03 Cr. for FY 2023-24.

3.14 Provision for Bad Debts

3.14.1 The petitioner is not claiming any provision for bad debts for FY 2023-24 i.e. NIL

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and requests the Hon'ble Commission to consider the same as provision for bad debt is allowable in ARR on the basis of actual written off bad debt.

3.15 Non-Tariff Income

3.15.1 The Non-Tariff Income (NTI) comprises metering, late payment charges, interest on staff loans, income from trading, reconnection fee and miscellaneous income among others. The NTI as approved by the Commission for FY 2023-24 vis-à-vis claimed by the Petitioner is mentioned below:

Table 18: Non-Tariff Income for FY 2023-24 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1	Non-Tariff Income	26.71	5.27

3.15.2 In view of the above, the Hon'ble Commission is requested to approve Rs.5.27 Cr. towards the Non-Tariff Income for FY 2023-24. The details of non-tariff income (excluding revenue from UI power and other income) for FY 2023-24 includes Interest Income on Margin Money Deposit with Bank and Other receipts.

3.16 Aggregate Revenue Requirement for FY 2023-24

3.16.1 The Aggregate Revenue Requirement as approved by the Commission for FY 2023-24 vis-à-vis claimed by the Petitioner for the same financial year is as under:

Table 19: ARR for FY 2023-24 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1	Cost of Power Purchase	1697.83	1859.80
2	Employee Cost	85.87	133.42
3	Administration and General Expenses	15.7	16.05
4	R&M expenses	10.21	12.00
5	Depreciation	39.16	26.00
6	Interest & Finance Charges	16.1	18.13
7	Interest on Consumer Security Deposit	17.29	17.29
8	Interest on Working Capital	0	0
9	Return on Equity	49.33	49.03
10	Provision for Bad Debt	0	0
11	**Total Revenue Requirement**	**1931.49**	**2131.71**
12	Less: Non- Tariff Income	26.71	5.27
13	**Net Aggregate Revenue Requirement**	**1904.78**	**2126.44**

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3.16.2 Accordingly, the Petitioner requests the Hon'ble Commission to approve the ARR of Rs.2126.44 Cr. for FY 2023-24.

3.17 Revenue from Sale of Power at Existing Tariff

3.17.1 The Revenue from existing tariff as approved by the Hon'ble Commission vis-a-vis claimed by the Petitioner for FY 2023-24 is as under:

Table 20: Revenue for FY 2023-24 (Rs. Cr.)

Category of Consumers	Approved in Tariff Order dt. 12.06.2024 (P.No.116/2023) for FY 2023-24			Petitioner's Submission		
	Fixed Charge (Rs. Cr.)	Energy Charge (Rs. Cr.)	Total Revenue (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Energy Charge (Rs. Cr.)	Total Revenue (Rs. Cr.)
Domestic & Cottage	24.45	276.70	301.15	57.03	323.14	380.17
OHOB	0.03	0.23	0.26	0.03	0.23	0.26
Commercial	14.32	159.43	173.75	27.75	171.86	199.61
Agriculture	3.86		3.86	5.07	0.00	5.07
Public Lighting	0.85	12.94	13.79	4.73	14.91	19.64
LT-Industrial & Water Tank	8.27	101.13	109.40	4.68	117.96	122.64
Temporary Supply (LT&HT)		3.42	3.42			3.62
HT 1 (Industrial & Commercial)	125.17	575.74	700.91	139.46	579.14	718.60
HT 2 - Others	14.19	40.80	54.99	13.63	31.47	45.10
HT 3- EHT	25.83	399.51	425.34	71.21	400.16	471.37
Revenue from Sale of Power at existing tariff (1)	**216.97**	**1569.90**	**1786.87**	**323.59**	**1638.87**	**1966.08**
Add: Revenue from Regulatory surcharge (8%)						126.09
Add: Revenue from Penal Charges to consumer						4.55
Add: Un-billed Revenue difference						2.77
Sub-Total (2)	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**133.42**
Revenue from Sale of Power (BPSC) (3)						**53.18**
Less: Revenue from Regulatory surcharge (at the rate of 8%) (4)						**126.09**
Net Revenue = (1) + (2) + (3) – (4)	**216.97**	**1569.90**	**1786.87**	**323.59**	**1638.87**	**2026.58**

3.17.2 Accordingly, the Petitioner requests the Hon'ble Commission to approve Rs.2026.58 Cr. as the revenue recovered for FY 2023-24.

3.18 Revenue Gap for FY 2023-24

3.18.1 The Revenue Gap/(Surplus) as approved by the Hon'ble Commission for FY 2023-24 and as calculated on the basis of actuals, for True up of FY 2023-24 is shown in

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the table below:

Table 21: Revenue Gap for FY 2023-24 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2023-24 (P.No.116/2023)	Petitioner's Submission
1.	Aggregate Revenue Requirement	1904.78	2126.44
2.	Revenue from Sale of Power (excluding Regulatory Surcharge)	1786.89	2026.58
3.	**Revenue Gap/ (Surplus)**	**117.89**	**99.86**

3.18.2 In addition to the revenue from sale of power, the Petitioner has collected Rs.126.18 Cr. as Regulatory Surcharge.

3.18.3 In view of the above, the Petitioner requests the Hon'ble Commission to allow the gross revenue gap of Rs.99.86 Cr. for FY 2023-24.

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Chapter 4. ANNUAL PERFORMANCE REVIEW OF FY 2024-25

4.1 Background

4.1.1 PED filed a petition (P.No.116/2023) for True-up of FY 2022-23 based on actual figures, along with Annual Performance Review of FY 2023-24, and determination of Annual Revenue Requirement and retail supply tariff for FY 2024-25 before the Hon'ble Commission on November 2023. Accordingly, the Hon'ble Commission issued the Tariff Order for FY 2024-25 on 12th June 2024. Further, the Hon'ble Commission issued a Review Order on P.No.116/2023 on 6th January 2025 in compliance of the Hon'ble APTEL's Order in the matter of Appeal No. 445 of 2024 & I.A. Nos.1427 & 1426 of 2024.

4.1.2 The revised Annual Revenue Requirement for FY 2024-25 has been prepared based on the estimated expenditures & revenue from sales for FY 2024-25 based on the estimated performance of PED.

4.1.3 Accordingly, the Petitioner requests the Hon'ble Commission to allow revision in the annual revenue requirement for FY 2024-25 based on the estimations made in the subsequent sections of this chapter.

4.2 Number of Consumers

4.2.1 The category-wise approved number of consumers in the Tariff Order dated 12th June, 2024 (P.No.116/2023), Review Order dated 6th January, 2025 vis-à-vis the revised estimate of number of consumers for FY 2024-25 is provided below:

Table 22: No. of Consumers for FY 2024-25

Consumer Category	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023) & Review Order dt. 06.01.2025	Revised Estimates
Domestic & Cottage	402,746	394,738
OHOB /Life Line Services	2,528	3,019
Commercial	61,152	62,203
Agriculture	7,177	7,420
Public Lighting*	52,419	59,006
LT Industrial + Water Tank	5,649	4,514
HT-1 Industrial and commercial	442	444
HT-2 Government	89	76
HT 3 - EHT Industries	11	10
Temporary Supply LT & HT	0	0
Grand Total	**5,32,213**	**5,31,430**

**The number indicates the number of poles*

4.2.2 The Hon'ble Commission is requested to approve the revised estimate of number of consumers as provided in the above table for FY 2024-25.

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4.3 Energy Sales

4.3.1 The category-wise approved energy sale in the Tariff Order dated 12th June 2024 (P.No.116/2023) vis-à-vis the revised estimate of energy sale for FY 2024-25 is provided below:

Table 23: Sales (MUs) for FY 2024-25

Consumer Category	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
Domestic & Cottage	804.49	977.96
OHOB /Life Line Services	1.59	4.42
Commercial	206.65	257.01
Agriculture	60.32	62.34
Public Lighting	18.22	26.14
LT Industrial + Water Tank	168.75	176.46
HT-1 Industrial and commercial	998.90	1,043.04
HT-2 Government	62.67	48.54
HT 3 - EHT Industries	820.11	714.34
Temporary supply - LT&HT	3.85	3.26
Grand Total	**3,145.54**	**3,313.52**

4.3.2 The Hon'ble Commission is requested to approve the revised estimate of energy sale as provided in the above table for FY 2024-25.

4.4 Connected Load

4.4.1 The category-wise approved connected load in the Tariff Order dated 12th June, 2024 (P.No.116/2023) vis-à-vis the revised estimate of connected load for FY 2024-25 is provided below:

Table 24: Connected Load (kVA/kW) for FY 2024-25

Consumer Category	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023) & Review Order dt. 06.01.2025	Revised Estimates
Domestic & Cottage	710,329.10	1,592,546
OHOB /Life Line Services	2,843.00	2,843
Commercial	167,657.47	238,294
Agriculture	66,447.31	63,430
Public Lighting	6,511.91	7,228
LT Industrial + Water Tank	140,309.62	139,153
Cottage Industries / Horticulture		684
HT-1 Industrial and commercial	238,424.00	317,991
HT-2 Government	23,646.00	23,109
HT 3 - EHT Industries	113,414.00	128,775
Grand Total	**1,469,582.41**	**2,514,053**

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4.4.2 The Hon'ble Commission is requested to approve the revised estimate of connected load as provided in the above table for FY 2024-25.

4.5 Energy Balance, Inter-State Transmission Loss, and Intra-State Transmission & Distribution (T&D) Loss

4.5.1 The revised energy balance, ISTS loss and T&D loss considered by the Petitioner for FY 2024-25 is provided below:

Table 25: Energy Balance, ISTS Loss & T&D Loss for FY 2024-25

Sr. No.	Particulars	FY 2024-25
	Energy Requirement	
1	Retail Sales to consumers (MU)	3,313.52
2	T&D Losses (%)	10.50%
3	T&D Losses (MU)	388.74
4	**Total Energy Requirement at Puducherry periphery (MUs)**	**3702.25**
	Energy Availability	
5	**Total Power Scheduled/ Purchased**	
	Total Schedule Billed Drawal from firm sources	3,187.44
	Add: Over-drawal	0
	Add: Power purchase from other sources	0
	Less: Under-drawal	0
	Less: Power diverted to Exchange	0
	Total	**3,187.44**
6	**ISTS Loss**	
	PGCIL Losses - %	**3.50%**
	PGCIL Losses (MUs)	**111.56**
7	**Power Purchased from Renewable Sources**	
	Solar	275.94
	Non-Solar	504.63
	Wind	42.15
	Total	**822.72**
8	**Total Power Purchased within Puducherry**	
	PPCL	234.01
	Total	**234.01**
9	**Total Power Purchased through IEX**	
	IEX Sale	474.94
	IEX Purchase	44.58
	Total	**(430.35)**
10	**Total Power Purchase availability after PGCIL Losses**	**3,702.25**
11	**Energy Deficit/(Surplus)**	-

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4.5.2 PED submits that it has been achieving significant reduction in T&D losses and is having one of the lower T&D losses in India. These efforts shall be continued and will be enhanced. However, the loss reduction is a slow process after reaching at certain level and can happen after deployment of latest technological and advanced infrastructure developments are in place.

4.5.3 PED requests the Hon'ble Commission to approve the above Energy Balance for FY 2024-25.

4.6 Power Purchase Quantum & Cost for FY 2024-25

4.6.1 PED meets its total energy requirement from its allocation from the Central Generating Stations (CGS), Renewable Energy Tie-ups, and PPCL. PPCL is a generating company within the UT of Puducherry catering to the partial requirement of Karaikal region of PED. The details of power purchase quantum and cost are provided in Format 4 of the Regulatory Formats.

4.6.2 The actual power purchase quantum at ex-bus for first six months i.e., (H1) of FY 2024-25 is 2164.95 MUs and power purchase cost is Rs.955.20 Cr. However, for the purpose of the estimation of power purchase quantum for next six months i.e., (H2) of FY 2024-25, PED has considered the following assumptions for arriving at the revised estimates of FY 2024-25:

- Variable Charges: PED has considered the actual per unit variable costs of H1 of FY 2024-25 and has calculated the revised projections of base year FY 2024-25 w.r.t to power purchase projections for respective Central Generating Stations, RE power, and PPCL.

- Fixed Charges: The Hon'ble CERC notified the (Terms and Conditions of Tariff) Regulations, 2024, dated 15th March 2024, however the Hon'ble CERC has not issued any tariff orders for the central generating stations for FY 2024-25 to FY 2028-29. Therefore, PED has considered the allocation-wise fixed costs of central generating stations (except for NTPC's Telangana STPP Unit-1) as per the Tariff Orders approved by the Hon'ble CERC for FY 2023-24 for the respective central generating stations. For Telangana STPP Unit-1, PED has considered the allocation-wise fixed charges as proposed by the same in its Tariff Petition for FY 2024-25 filed before the Hon'ble CERC. Further, the fixed charges of PPCL for FY 2024-25 has been considered same as approved by the Hon'ble JERC vide Tariff Order dated 10th June 2024 in the matter of P.No.114/2023.

- Transmission Charges: PED has considered the actual inter-state transmission charges for FY 2023-24 and has accordingly calculated the per unit charges for PGCIL. The per unit charges thus derived has been escalated by 2% for arriving

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at the PGCIL charges for FY 2024-25.

- Sale/Purchase of Power through/from Power Exchange: PED has considered the sale/purchase of power through exchange at Rs.4.35/kWh in FY 2024-25.
- PED has considered the PGCIL losses for FY 2024-25 as 3.50% and requests the Hon`ble Commission to approve the same.

4.6.3 Accordingly, the power purchase quantum & cost as approved by the Hon'ble Commission vide Tariff Order dated 12.06.2024 (P.No116/2023) vis-à-vis the revised estimate of power purchase quantum and cost for FY 2024-25 is as under:

Table 26: Power Purchase Quantum & Cost for FY 2024-25

Sr. No.	Source	Approved for FY 2024-25 in Tariff Order dt. 12.06.2024		Revised Estimates for FY 2024-25	
		PP @Ex Bus (MUs)	Total Power Purchase Cost (Rs. Crore)	PP @Ex Bus (MUs)	Total Power Purchase Cost (Rs. Crore)
A	**Central Sector Power Stations**				
I	**NTPC**	**936.62**	**490.45**	**1,286.71**	**607.61**
	RSTPS Stage I & II	361.31	189.81	472.06	234.46
	RSTPS Stage -III	90.27	48.66	122.50	90.39
	Talcher Stage- II	309.89	95.01	441.78	112.77
	Simhadri Stage- II	68.80	40.30	96.45	52.31
	Kudgi STPS Stage-I	106.35	116.67	124.61	98.40
	Telangana STPP (Unit-1)			29.30	19.26
II	**NLC**	**972.93**	**480.31**	**987.54**	**469.22**
	NLC TPS II Stage I	347.7	146.23	314.99	142.01
	NLC TPS II Stage II	124.04	50.87	108.46	48.76
	NLC TPS I (Expn)	102.98	44.50	132.23	50.79
	NLC TPS II (Expn)	122.62	65.99	84.89	58.15
	New NLC TS-I (NNTPS)	275.59	172.72	346.97	169.51
III	**NPCIL**	**953.41**	**341.22**	**702.58**	**297.45**
	MAPS	33.04	8.17	21.48	5.70
	KAPS	491.59	176.71	223.60	83.38
	Kudankulam U1	285.32	104.03	246.73	112.35
	Kudankulam U2	143.46	52.31	210.77	96.03
IV	**Others**	**186.77**	**118.96**	**210.61**	**137.13**
	Vallur Thermal Project (NTECL)	102.84	68.10	98.22	62.06
	NTPL (Tuticorin)	83.93	50.86	112.39	75.07
V	**Open Market**	**(423.86)**	**(205.57)**	**(430.35)**	**(187.20)**
	IEX Purchase			44.58	19.39
	IEX Sale	423.86	205.57	(474.94)	(206.60)
	Traders				

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Sr. No.	Source	Approved for FY 2024-25 in Tariff Order dt. 12.06.2024.		Revised Estimates for FY 2024-25	
		PP @Ex Bus (MUs)	Total Power Purchase Cost (Rs. Crore)	PP @Ex Bus (MUs)	Total Power Purchase Cost (Rs. Crore)
VI	**Open Access**				
VII	**Renewable Sources**	**737.56**	**205.39**	**822.72**	**231.07**
	Solar	**261.69**	**68.82**	**275.94**	**73.92**
	SECI Solar Tranche II -50 MW		0.00	30.66	7.70
	NTPC Solar 100 MW	261.69	68.82	245.28	66.23
	Non-Solar	**475.87**	**136.57**	**504.63**	**144.89**
	SECI Wind Tranche V 100 MW	475.87	136.57	280.32	79.61
	SECI Wind Tranche VIII 80.02MW			224.31	65.27
	Wind				
	SECI Wind Tranche V 60.14 MW			42.15	12.26
B	**RPO: Cost towards REC purchase**				20.00
C	**Within State Generations**	**227.39**	**216.42**	**234.01**	**216.92**
	PPCL	227.39	216.42	234.01	216.92
D	**Other Charges**		**177.91**		**279.12**
	PGCIL (POC + Non POC)		177.91		279.12
E	**Sub-Total**	**3,590.82**	**1,825.09**	**3,813.81**	**2,071.31**
F	Less: Revenue from other services related to sale of power				22.85
G	**Total**	**3,590.82**	**1,825.09**	**3,813.81**	**2,048.46**

4.6.4 The Hon'ble Commission is requested to approve the above proposed power purchase quantum and cost for FY 2024-25, subject to True-up.

4.7 Renewable Purchase Obligations

4.7.1 Regulation 3(1) of the JERC (Procurement of Renewable Energy) Regulations, 2010 stipulates as under:

"Each distribution licensee shall purchase electricity (in kWh) from renewable energy sources, at a defined minimum percentage of the total consumption of all the consumers in its area during a year."

4.7.2 Further, the Hon'ble Commission notified the JERC (Procurement of Renewable Energy), (Fifth Amendment) Regulations, 2024 on 06.06.2024 and revised the RPO targets as under:

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"

Minimum Quantum of Renewable Purchase Obligation (RPO) in percentage (%) from Renewable Energy Sources (in kWh) of total consumption					
Financial Year	***Wind renewable energy (Wind RPO)***	***Hydro renewable energy (HPO)***	***Distributed renewable energy RPO***	***Other renewable energy (Other RPO)***	***Total RPO (%)***
2024-25	*0.67%*	*0.38%*	*1.50%*	*27.35%*	*29.91%*
2025-26	*1.45%*	*1.22%*	*2.10%*	*28.24%*	*33.01%*
2026-27	*1.97%*	*1.34%*	*2.70%*	*29.94%*	*35.95%*
2027-28	*2.45%*	*1.42%*	*3.30%*	*31.64%*	*38.81%*
2028-29	*2.95%*	*1.42%*	*3.90%*	*33.10%*	*41.36%*
2029-30	*3.48%*	*1.33%*	*4.50%*	*34.02%*	*43.33%*

"

4.7.3 Accordingly, PED propose to comply with the above specified RPO targets for FY 2024-25 as under:

Table 27: RPO Compliance for FY 2024-25

S. No.	Particulars	Revised Estimates
1.	Sales Within UT	**3,313.52**
2.	Wind RPO Target	0.67%
3.	HPO Target	0.38%
4.	Distributed Renewable Energy Target	1.50%
5.	Other RPO Target	27.35%
6.	**Total Target (%)**	**29.91%**
7.	**RPO Target**	
8.	Wind RPO Target	22.20
9.	HPO Target	12.59
10.	Distributed Renewable Energy Target	49.70
11.	Other RPO Target	906.25
12.	**Total RPO Target (MUs)**	**990.74**
13.	**RPO Compliance (Actual Purchase)**	
14.	Wind RPO Target	42.15
15.	HPO Target	
16.	Distributed Renewable Energy Target	110.85
17.	Other RPO Target	825.15

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S. No.	Particulars	Revised Estimates
18.	**Total RPO Compliance (Actual Purchase)**	**978.15**
19.	**RPO Compliance (REC Certificate Purchase)**	
20.	Wind RPO Target	
21.	HPO Target	12.59
22.	Distributed Renewable Energy Target	
23.	Other RPO Target	929.04
24.	**Total RPO Compliance (REC Certificate)**	**941.63**
25.	**RPO Compliance (REC+ Actual)**	
26.	Wind RPO Target	42.15
27.	HPO Target	12.59
28.	Distributed Renewable Energy Target	110.85
29.	Other RPO Target	1,754.20
30.	**Total RPO Compliance**	**1,919.78**
31.	**Cumulative Requirement for current year**	
32.	Wind RPO Target	22.20
33.	HPO Target	12.59
34.	Distributed Renewable Energy Target	49.70
35.	Other RPO Target	4,100.35
36.	**Total**	**4,184.84**
37.	**Cumulative Compliance till current year**	
38.	Wind RPO Target	42.15
39.	HPO Target	12.59
40.	Distributed Renewable Energy Target	110.85
41.	Other RPO Target	3,518.16
42.	**Total**	**3,683.74**
43.	**Net Shortfall in RPO Compliance till current year**	
44.	Wind RPO Target	0.00
45.	HPO Target	0.00

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S. No.	Particulars	Revised Estimates
46.	Distributed Renewable Energy Target	0.00
47.	Other RPO Target	582.19
48.	**Total**	**582.19**

4.7.4 PED proposes to comply with part of the cumulative RPO shortfall of 1430.14 MUs of FY 2023-24 through the REC purchase equivalent to 941.63 MUs. PED has proposed Rs.20 Cr. towards the purchase of REC certificates in FY 2024-25 and has already purchased 500 MUs during February, 2025.

4.8 Operation & Maintenance Expenses

4.8.1 The Operation & Maintenance Expenses comprise of the Employee Expenses, Administrative and General Expenses (A&G) and Repair & Maintenance Expenses (R&M).

4.8.2 Regulation 61 of the JERC MYT Regulations, 2021 stipulates following regarding the Operation and Maintenance (O&M) expenses for Retail Supply Business.

"61.1 The Operation and Maintenance expenses for the Retail Supply Business shall be computed in accordance with this Regulation.

61.2 O&M Expenses shall comprise of the following:
a) Employee expenses - salaries, wages, pension contribution and other employee costs;
b) Administrative and General expenses including insurance charges if any; and
c) Repairs and Maintenance expenses.

61.3 The Licensee shall submit the required O&M expenses for the Control Period as a part of Multi Year Tariff Petition. O&M expenses for the base Year shall be approved by the Commission taking into account the latest available audited accounts, business plan filed by the Distribution Licensee, estimates of the actuals for the Base Year, prudence check and any other factors considered appropriate by the Commission.

61.4 O&M expenses for the nth Year of the Control Period shall be approved based on the formula given below:

$$O\&M_n = (R\&M_n + EMP_n + A\&G_n) \times (1 - X_n) + \text{Terminal Liabilities}$$

Where,

$$R\&M_n = K \times GFA_{n-1} \times (1+WPI\ inflation)$$
$$EMP_n = (EMP_{n-1}) \times (1+G_n) \times (1+CPI\ inflation)$$
$$A\&G_n = (A\&G_{n-1}) \times (1+CPI\ inflation)$$

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'K' is a constant (expressed in %). Value of K for each Year of the Control Period shall be determined by the Commission in the Multi Year Tariff Order based on Licensee's filing, benchmarking of repair and maintenance expenses, approved repair and maintenance expenses vis-à-vis GFA approved by the Commission in past and any other factor considered appropriate by the Commission;
CPI inflation – is the average increase in Consumer Price Index (CPI) for immediately preceding three (3) Years before the base Year;
WPI inflation – is the average increase in the Wholesale Price Index (CPI) for immediately preceding three (3) Years before the base Year;
EMPn – Employee expenses of the Distribution Licensee for the nth Year;
A&Gn – Administrative and General expenses of the Distribution Licensee for the nth Year;
R&Mn – Repair and Maintenance expenses of the Distribution Licensee for the nth Year;
GFAn-1 – Gross Fixed Asset of the Licensee for the n-1th Year;"
Xn is an efficiency factor for nth Year. Value of Xn shall be determined by the Commission in the Multi Year Tariff Order based on Licensee's filing, benchmarking, approved cost by the Commission in past and any other factor the Commission feels appropriate;
Gn is a growth factor for the nth Year. Value of Gn shall be determined by the Commission for each Year in the Multi Year Tariff Order for meeting the additional manpower requirement based on Licensee's filings, benchmarking, approved cost by the Commission in past and any other factor that the Commission feels appropriate:

Provided that in case the Licensee has been in operation for less than three (3) Years as on the date of effectiveness of these Regulations, O&M Expenses shall be determined on case to case basis.

61.5 Terminal liabilities of employees of Licensee including pension expenses etc. shall be approved as per actuals submitted by the Licensee, subject to prudence check or be established through actuarial studies. Additionally, any variation due to changes recommended by the pay commission shall be allowed separately by the Commission, subject to prudence check.

61.6 For the purpose of estimation, the same value of factors – CPIinflation and WPIinflation shall be used for all Years of the Control Period. However, the Commission shall consider the actual values of the factors – CPIinflation and WPIinflation during the truing up exercise for the Year for which true up is being carried out and true up the O&M Expenses for that Year, only to the extent of inflation.

Provided that at the time of truing up, the variation in the normative and actual O&M expenses shall be dealt in accordance with Regulation 15."

4.8.3 Employee Expenses

4.8.3.1 PED has computed the employee expenses for FY 2024-25 as per the JERC MYT Regulations, 2021. Regulation 6.1 of the JERC MYT Regulations, 2021 stipulates as under:

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"6.1 The values for the Base Year of the Control Period shall be determined on the basis of the audited accounts or provisional accounts of last three (3) Years, and other factors considered relevant by the Commission:
Provided that, in absence of availability of audited accounts or provisional accounts of last three (3) Years, the Commission may benchmark the parameters with other similar utilities to establish the values for Base Year:
Provided further that the Commission may change the values for Base Year and consequently the trajectory of parameters for Control Period, considering the actual figures from audited accounts."

4.8.3.2 PED has considered the normative employee expense of FY 2023-24 (Rs.122.88 Cr.) as base year figure. The Base Year expenses have been escalated by Growth Factor computed based on the manpower plan as submitted by the Petitioner in the Business Plan Petition for MYT control period FY 2025-26 to FY 2029-30, and the average CPI Inflation of the last three years to arrive upon the employee expenses of FY 2024-25.

4.8.3.3 The computation of Growth Factor for FY 2024-25 is as under:

Table 28: Growth Factor

Particulars	FY 2023-24	FY 2024-25
Number of Employees	1604	1355
Gn	**-15.52%**	

4.8.3.4 The computation of CPI inflation index is as under:

Table 29: CPI Inflation Index

FY	Avg. of (April to March)	Increase in CPI Index	Avg. Increase in CPI Indices over 3 years
2021-22	356.06	5.13%	**5.46%**
2022-23	377.62	6.05%	
2023-24	397.20	5.19%	

Table 30: Employee Expenses for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Growth factor (Gn)	-34.17 %	-15.52%
2	Avg. CPI Inflation (%)	5.40 %	5.46%
3	Normative employee expenses of previous FY (EMPn-1)	85.87	122.88
4	**Employee Expenses = (EMPn-1) x (1+Gn) x (1+CPI inflation)**	**59.58**	**109.47**

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4.8.3.5 Accordingly, PED requests the Hon'ble Commission to approve the above Employee expenses of Rs.109.47 Cr. for FY 2024-25, subject to true-up.

4.8.4 Repairs & Maintenance Expenses

4.8.4.1 The Petitioner has computed the Repair & Maintenance (R&M) expenses for FY 2024-25 as per the JERC MYT Regulations, 2021.

4.8.4.2 The K factor of 0.91 % as approved by the Hon'ble Commission in the 3rd MYT Order dated 31.03.2022 has been considered and multiplied with the closing GFA of (n-1)th year (i.e. FY 2023-24). The resultant amount is then escalated by average WPI Inflation to arrive upon the R&M Expenses for FY 2024-25. The WPI Inflation has been computed as follows:

Table 31: WPI Inflation Index

FY	Avg. of (April to March)	Increase in WPI Index	Avg. Increase in WPI Indices over 3 years
2021-22	139.4	13.00%	7.23%
2022-23	152.5	9.41%	
2023-24	151.4	-0.73%	

Table 32: R&M Expenses for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Opening GFA (closing GFA of previous FY i.e., GFAn-1)	1074.97	1062.36
2	K Factor approved by the Commission (%)	0.91%	0.91%
3	Avg. WPI Inflation (%)	7.89%	7.23%
4	**R&M Expenses = K x GFAn-1 x (1+WPI inflation)**	**10.55**	**10.37**

4.8.4.3 Accordingly, PED requests the Hon'ble Commission to approve the above R&M expense of Rs.10.37 Cr. for FY 2024-25, subject to true-up.

4.8.5 Administration & General Expenses

4.8.5.1 The Petitioner has considered the normative A&G expense of FY 2023-24 (Rs.19.40 Cr.) as base year figure. The Base Year expenses have been escalated with the average CPI Inflation of the last three years i.e., 5.46% (as computed in 4.8.3.4) to arrive upon the A&G expenses of FY 2024-25:

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Table 33: A&G Expenses for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Avg. CPI Inflation (%)	5.40 %	5.46%
2	Normative A&G Expenses of previous FY i.e., (A&Gn-1)	15.70	20.58
3	**A&G Expenses for FY 2024-25 (A&Gn) = (A&Gn-1) x (1+CPI inflation)**	**16.55**	**20.46**

4.8.5.2 Accordingly, PED requests the Hon'ble Commission to approve the above A&G expense of Rs.20.46 Cr. for FY 2024-25, subject to true-up.

4.8.6 Total O&M Expenses

4.8.6.1 The O&M expenses as approved by the Hon'ble Commission for FY 2024-25 vide Tariff Order dated 12[th] June 2024 vis-a-vis the revised A&G expenses claimed by the Petitioner for the same financial year is shown in the table below:

Table 34: Total O&M Expenses for FY 2024-25

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Employee Expenses	59.58	109.47
2	R&M Expenses	10.55	10.37
3	A&G Expenses	16.55	20.46
4	**O&M Expenses**	**86.68**	**140.30**

4.8.6.2 In view of the above, PED requests the Hon'ble Commission to approve Rs.140.30 Cr. as O&M expenses for FY 2024-25, subject to true-up.

4.9 Capital Work in Progress, GFA, and Depreciation

4.9.1 **GFA:** The following table shows the opening balance, additions and closing balance of GFA for FY 2024-25:

Table 35: GFA for FY 2024-25 (Rs. Cr.)

S. No.	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Opening Gross Fixed Assets	1074.98	1062.36
2	Additions during FY 204-25	141.92	24.78
3	Less: Grant Provided by GOI	85.15	0

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S. No.	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
4	**Gross Fixed Assets (net of Grant) at the end of FY 2024-25**	**1131.75**	**1087.14**

4.9.2 PED has estimated a net additional the capitalisation of Rs.24.78 Cr. during FY 2024-25 as against the earlier approved figures of Rs. 141.92 cr. Accordingly, PED requests the Hon'ble Commission to approve the capitalisation of Rs.24.78 Cr. in FY 2024-25, subject to true-up.

4.9.3 **Depreciation:** The Petitioner has computed the depreciation for FY 2024-25 as per the JERC MYT Regulations, 2021. The Petitioner has considered the rate of depreciation same as taken in FY 2023-24 i.e., 2.47%. The estimated depreciation for FY 2024-25 is as follows:

Table 36: Depreciation for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Opening Gross Fixed Assets	1074.98	1062.36
2	Addition During the FY	141.92	24.78
3	Closing Gross Fixed Assets	1216.90	1087.14
4	Less: Grant Provided by GoI	85.15	0.00
5	Closing Gross Fixed Assets excl. Grant	1131.75	1087.14
6	Average Gross Fixed Assets	1103.36	1074.75
7	Weighted Average Rate of Depreciation (%)	3.70%	2.47%
8	**Depreciation**	**40.84**	**26.59**

4.9.4 In view of the above, the Hon'ble Commission is requested to approve Rs.26.59 Cr. towards the revised proposed Depreciation for FY 2024-25, subject to true-up.

4.10 Interest & Finance Charge

4.10.1 PED has submitted that the majority of capital assets are created out of the equity contribution from Government of Puducherry. However, as per the JERC MYT Regulations, 2021, if the equity deployed is more than 30% of the capital cost, then equity in excess of 30% is considered as normative loan. Thus, the Interest and Finance Charges arrived is based on normative loan considered to the extent of capitalization during the year. The Interest on Loan has been has considered as the SBI 1 Year MCLR rate plus 100 basis points as Rate of Interest, in accordance with the JERC MYT Regulations, 2021.

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4.10.2 The table below shows the Interest and Finance Charges as approved by the Hon'ble Commission vis-a-vis the Interest & Finance charges claimed by PED for FY 2024-25:

Table 37: Interest & Finance Charges for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Opening Normative Loan	162.21	166.55
2	Add: Normative Loan During the year	39.74	17.35
3	Less: Normative Repayment towards Depreciation	40.84	26.59
4	Closing Normative Loan	161.11	157.31
5	Average Normative Loan	161.66	161.93
6	Rate of Interest (%)	9.50 %	9.65%
	Interest on Loan	**15.36**	**15.63**

4.10.3 In view of the above, PED requests the Hon'ble Commission to approve Rs.15.63 Cr. as the Interest & Finance charges for FY 2024-25, subject to true-up.

4.11 Interest on Working Capital

4.11.1 The Petitioner has estimated the interest on working capital (IOWC) for FY 2024-25 as per JERC MYT Regulations, 2021. The interest rate has been considered as 10.65% (SBI 1-year MCLR applicable as on 1st April 2024 i.e. 8.65% + 200 basis points). The IOWC as approved by the Hon'ble Commission vis-à-vis claimed by the Petitioner for FY 2024-25 is as under:

Table 38: Interest on Working Capital for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	O&M Expenses for 1 month	7.22	11.69
2	Maintenance spares at 40% of R&M	0.35	4.15
3	Receivables of two months of billing	334.58	381.34
4	**Total Working Capital Requirement**	**342.15**	**397.18**
5	Less: Security Deposit excluding BG/FDR	273.69	282.99
6	Less: Power Purchase cost for one (1) month	152.09	147.51
7	**Net Working Capital**	**(83.63)**	**(56.35)**
8	Rate of Interest (%)	10.50%	10.65%
9	**Interest on Working Capital**	**0.00**	**0.00**

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4.11.2 PED submits that since the net working capital requirement is negative therefore, the Hon'ble Commission is requested to approve NIL Interest on Working Capital for FY 2024-25, subject to true-up.

4.12 Interest on Consumer Security Deposits

4.12.1 The Interest on Consumer Security Deposits has been calculated in accordance with the JERC MYT Regulations, 2021 based on the average of opening and closing consumer security deposits during the year. The opening security deposit for FY 2024-25 has been considered same as the closing security deposit of FY 2023-24. The rate of interest has been considered equivalent to the prevailing RBI Bank rate as on 1st April of the relevant financial year. The table below provides the calculation of interest on consumer security deposits for FY 2024-25:

Table 39: Interest on Consumer Security Deposit for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Opening Security Deposit	264.20	264.55
2	Add: Deposits During the year	18.10	18.44
3	Less: Deposits refunded	0.00	0.00
4	Closing Security Deposit	288.74	282.99
5	Average Security Deposit	273.69	273.77
6	Rate of Interest (%)	6.75%	6.50%
7	**Interest on Security Deposit on normative basis**	**18.47**	**17.80**

4.12.2 In view of the above, PED requests the Hon'ble Commission to approve Rs.17.80 Cr. as the Interest on Consumer Security Deposit for FY 2024-25, subject to true-up.

4.13 Return on Equity

4.13.1 The Petitioner has calculated RoE as per the JERC MYT Regulations, 2021. RoE has been calculated on normative basis on the average of opening and closing of equity during the year at the rate of 16% (on post-tax basis) for retail business and at the rate of 15.50% (on post-tax basis) for wires business with an opening equity considered for FY 2024-25 as equivalent to the closing equity of FY 2023-24 as mentioned in the True-up.

4.13.2 Further, an equity addition in FY 2024-25 equal to 30% of asset capitalized in FY 2024-25 has been considered. The RoE as approved by the Hon'ble Commission in the Tariff Order dated 12th June 2024 vis-à-vis claimed by the Petitioner is shown below:

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Table 40: Return on Equity for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Opening Equity	322.49	318.71
2	Equity Addition during year (30% of Capitalization)	17.03	7.43
3	Closing Equity	339.52	326.14
4	Average Equity	331.01	322.43
5	Average Equity-Wires Business	297.90	290.18
6	Average Equity (Retail Supply Business)	33.10	32.24
7	Return on Equity for Wires Business (%)	15.50%	15.50%
8	Return on Equity for Retail Supply Business (%)	16.00%	16.00%
9	Return on Equity for Wires Business	46.18	44.98
10	Return on Equity for Retail Supply Business	5.30	5.16
11	**Return on Equity**	**51.47**	**50.14**

4.13.3 In view of the above, PED requests the Hon'ble Commission to approve Rs.50.14 Cr. as the Return on Equity for FY 2024-25, subject to true-up.

4.14 Provision for Bad Debts

4.14.1 PED has not considered any provision for bad & doubtful debts in the APR of FY 2024-25. Therefore, the Hon'ble Commission is requested to allow the provision for bad debts as NIL for FY 2024-25, subject to true-up.

4.15 Non-Tariff Income

4.15.1 The Non-Tariff Income (NTI) comprises metering, late payment charges, interest on staff loans, income from trading, reconnection fee and miscellaneous income among others. The NTI as approved by the Commission for FY 2024-25 vis-à-vis claimed by the Petitioner for the same financial year is mentioned below:

Table 41: Non-Tariff Income for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	**Non-Tariff Income**	**28.46**	**8.89**

4.15.2 In view of the above, the Hon'ble Commission is requested to approve Rs.8.89 Cr. towards the Non-Tariff Income for FY 2024-25, subject to true-up.

4.16 Aggregate Revenue Requirement for FY 2024-25

4.16.1 The Aggregate Revenue Requirement as approved by the Commission for FY 2024-

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25 vis-à-vis claimed by the Petitioner for the same financial year is as under:

Table 42: ARR for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023)	Revised Estimates
1	Cost of Power Purchase	1825.12	2048.46
2	Employee Cost	59.58	109.47
3	Administration and General Expenses	16.55	20.46
4	R&M expenses	10.55	10.37
5	Depreciation	40.84	26.59
6	Interest & Finance Charges	15.36	15.63
7	Interest on Consumer Security Deposit	18.47	17.80
8	Interest on Working Capital	0.00	0.00
9	Return on Equity	51.47	50.14
10	Provision for Bad Debt	0.00	0.00
11	**Total Revenue Requirement**	**2037.94**	**2298.91**
12	Less: Non- Tariff Income	28.46	8.89
13	**Net Aggregate Revenue Requirement**	**2009.48**	**2290.02**

4.16.2 Accordingly, the Petitioner requests the Hon'ble Commission to approve the ARR of Rs.2290.02 Cr. for FY 2024-25, subject to true-up.

4.17 Revenue from Sale of Power at Existing Tariff

4.17.1 The revenue from existing tariff as approved by the Hon'ble Commission vis-a-vis claimed by the Petitioner for FY 2024-25 is as under:

Table 43: Revenue from Existing Tariff for FY 2024-25 (Rs. Cr.)

Category of Consumers	Approved in Review Order dt. 06.01.2025 for FY 2024-25 on (P.No.116/2023)	Revised Estimates
Domestic & Cottage	346.74	484.29
OHOB	0.33	0.93
Commercial	194.42	225.64
Agriculture	5.18	7.74
Public Lighting	19.86	24.76
LT-Industrial & Water Tank	123.38	135.17
Temporary Supply (LT&HT)	4.34	3.81
HT 1 (Industrial & Commercial)	727.84	768.40
HT 2 - Others	54.16	43.28
HT 3- EHT	575.36	508.71
Revenue from Sale of Power (1)	2051.61	2202.71

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Revenue recovered from previous year payment surcharge (2)		59.87
Total Revenue = (1) + (2)		**2262.61**

4.17.2 In view of the above, the Hon'ble Commission is requested to approve the estimated revenue from sale of power at existing tariff as Rs.2262.61 Cr. for FY 2024-25, subject to true-up.

4.18 Revenue Gap for FY 2024-25

4.18.1 The Revenue Gap/(Surplus) as approved by the Hon'ble Commission for FY 2024-25 and as claimed by the Petitioner for FY 2024-25 is shown in the table below:

Table 44: Revenue Gap/(Surplus) for FY 2024-25 (Rs. Cr.)

S. No	Particulars	Approved in Tariff Order dt. 12.06.2024 for FY 2024-25 (P.No.116/2023) & Review Order dt. 06.01.2025	Revised Estimates
1.	Aggregate Revenue Requirement	2009.48	**2290.02**
2.	Revenue from Sale of Power (Excluding Regulatory Surcharge)	1902.38	2262.61
3.	**Revenue Gap/ (Surplus)**	**107.10**	**27.41**

4.18.2 In view of the above, the Petitioner requests the Hon'ble Commission to approve a revenue gap of Rs.27.41 Cr. for FY 2024-25.

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Chapter 5. ANNUAL REVENUE REQUIREMENT FOR MYT CONTROL PERIOD

5.1 Background

5.1.1 In this Chapter, the Petitioner has proposed the Aggregate Revenue Requirement (ARR) for MYT Control Period form FY 2025-26 to FY 2029-30. The estimation of Aggregate Revenue Requirement for the said MYT control period is done in accordance with the Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2024 (hereinafter referred to as the "JERC MYT Regulations, 2024").

5.2 Approach for estimation of ARR for each year of the MYT Control Period:

5.2.1 The Petitioner has computed the individual elements constituting the Aggregate Revenue Requirement for each year of the MYT control period based on the figures proposed in the Business Plan Petition filed before the Hon'ble Commission for the MYT control period FY 2025-26 to FY 2029-30, actual information of various parameters for the previous financial year as per their audited accounts and the provisional information available for FY 2024-25. Further, the Petitioner has also computed the revenue at existing tariff and revenue gap/(surplus) for the said MYT period.

5.3 Projection of Energy Sale, Number of Consumers and Connected Load for the MYT Control Period

5.3.1 Based on the projections and analysis of the past sales, number of consumers & connected load, the category-wise growth rate considered for energy sales, number of consumers, and the connected load as proposed by the Petitioner in its Business Plan Petition for the MYT control period for FY 2025-26 to FY 2029-30 are as under:

Table 45: Category-wise Growth Rate for Energy Sale, Number of Consumers & Connected Load

Consumer Category	Energy Sale	Number of Consumers	Connected Load
Domestic & Cottage	4.56%	3.00%	4.60%
OHOB /Life Line Services	0.00%	0.00%	0.00%
Commercial	5.00%	2.79%	3.00%
Agriculture	2.21%	1.27%	2.69%
Public Lighting	0.00%	2.80%	3.64%
LT Industrial + water Tank	2.42%	0.86%	1.80%
Temporary Supply	0.00%	0.00%	0.00%
HT-1	5.48%	1.02%	5.00%
HT-2	2.00%	2.00%	2.00%
HT-3	5.30%	8.29%	5.00%

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5.3.2 The Hon'ble Commission issued the JERC (Retail Supply Tariff Structure) Guidelines, 2024 on 20th December, 2024 with an objective to rationalize the retail tariff structure and to have simplified and uniform consumer categories/sub-categories and tariff structure based upon uses, voltage levels, contracted load, consumption, etc, terms & conditions of supply as well as miscellaneous charges across all the distribution utilities under jurisdiction of this Commission.

5.3.3 In compliance of the directives issued by the Hon'ble Commission to implement the aforesaid guidelines, the Petitioner has incorporated the revised retail tariff structure while forecasting the number of consumers, connected load, and energy sales for the MYT control period.

5.3.4 The energy sale, number of consumers and connected load projected by the Petitioner for the MYT Control period FY 2025-26 to FY 2029-30 is provided below:

Table 46: Projection of Energy Sales for MYT Control Period (MUs)

	Energy Sales (MUs)				
New Category of Consumers	**FY2025-26**	**FY 2026-27**	**FY 2027-28**	**FY 2028-29**	**FY 2029-30**
LTDS-I (Lifeline services)	4.42	4.42	4.42	4.42	4.42
LTDS-II (Domestic) incl. NDS-V (Worship places)					
0-100	494.75	518.21	541.84	566.54	592.38
101-200	263.32	275.31	287.86	300.99	314.71
201-300	129.71	135.61	141.80	148.26	155.02
301-400	60.48	63.13	66.01	69.02	72.16
Above 400	70.61	73.80	77.16	80.68	84.36
Total	**1018.87**	**1066.06**	**1114.66**	**1165.49**	**1218.64**
LTDS-III (Common service)					
0-100	1.55	1.62	1.69	1.77	1.85
101-200	0.44	0.46	0.48	0.51	0.53
201-300	0.18	0.18	0.19	0.20	0.21
301-400	0.02	0.02	0.02	0.03	0.03
Above 400	0.02	0.02	0.02	0.03	0.03
Total	**2.21**	**2.31**	**2.42**	**2.53**	**2.64**
NDS-I (Commercial)					
0-100	62.63	65.77	69.05	72.51	76.13
101-200	72.84	76.48	80.30	84.31	88.53
Above 200	134.34	141.05	148.11	155.51	163.28
Total	**269.81**	**283.29**	**297.46**	**312.33**	**327.94**
NDS-II (Hotels & farmhouse)					
0-100					
101-200					
Above 200					
Total	-	-	-	-	-

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Energy Sales (MUs)					
New Category of Consumers	**FY2025-26**	**FY 2026-27**	**FY 2027-28**	**FY 2028-29**	**FY 2029-30**
NDS-III (Hoardings)	-	-	-	-	-
NDS-IV (Govt. Institutions)					
0-100					
101-200					
Above 200					
Total	-	-	-	-	-
LTAS - I (Small Farmers)					
LTAS - I (Other Farmers)					
Total	**63.72**	**65.12**	**66.56**	**68.02**	**69.53**
LTAS - III (Cottage Ind.)	0.75	0.75	0.75	0.75	0.75
LTIS-I (Industries)					
0-500	40.98	41.98	42.99	44.03	45.10
501-1000	45.08	46.17	47.29	48.44	49.61
Above 1000	50.55	51.77	53.02	54.31	55.62
Total	**136.61**	**139.92**	**143.31**	**146.78**	**150.33**
LTPS - I (Water works)	44.13	45.20	46.29	47.41	48.56
LTPS - II (Street lights)	26.14	26.14	26.14	26.14	26.14
LTPS - III (Traction)	-	-	-	-	-
LTEV-I (EV charging station)	-	-	-	-	-
Temporary Supply-LT & HT	3.26	3.26	3.26	3.26	3.26
LT Total	**1569.91**	**1636.47**	**1705.27**	**1777.13**	**1852.21**
HTS-I (Domestic)	-	-	-	-	-
HTS- II (Commercial)	120.00	126.58	133.51	140.83	148.55
HTS - III - (Irrigation & Agriculture)	-	-	-	-	-
HTS-IV (Industries)	980.20	1033.92	1090.59	1150.36	1213.40
HTS- V (Railways & other Public Utility services)	49.51	50.50	51.51	52.54	53.59
HTS- VI (EV charging station)	-	-	-	-	-
EHTS-I (Non-domestic)	-	-	-	-	-
EHTS-II (Industries)	731.54	770.33	811.16	854.16	899.44
EHTS-III (PU services)	20.67	21.76	22.92	24.13	25.41
HT/EHT Total	**1901.92**	**2003.09**	**2109.69**	**2222.02**	**2340.39**
Total	**3471.83**	**3639.56**	**3814.96**	**3999.15**	**4192.60**

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Table 47: Projection of Number of Consumers for MYT Control Period

	Number of Consumers				
New Category of Consumers	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
LTDS-I (Lifeline services)	3,019	3,019	3,019	3,019	3,019
LTDS-II (Domestic) incl. NDS-V (Worship places)					
0-100					
101-200					
201-300					
301-400					
Above 400					
Total	**403,418**	**415.509**	**427,959**	**440,785**	**453,993**
LTDS-III (Common service)					
0-100					
101-200					
201-300					
301-400					
Above 400					
Total	**3,018**	**3,108**	**3,202**	**3,297**	**3,396**
NDS-I (Commercial)					
0-100					
101-200					
Above 200					
Total	**63,937**	**65,718**	**67,550**	**69,432**	**71,367**
NDS-II (Hotels & farmhouse)					
0-100					
101-200					
Above 200					
Total	-	-	-	-	-
NDS-III (Hoardings)	-	-	-	-	-
NDS-IV (Govt. Institutions)					
0-100					
101-200					
Above 200					
Total	-	-	-	-	-
LTAS - I (small Farmers)					
LTAS - I (other Farmers)					
Total	**7,514**	**7,610**	**7,706**	**7,804**	**7,903**
LTAS - III (Cottage Ind.)	125	125	125	125	125
LTIS-I (Industries)					
0-500					
501-1000					
Above 1000					
Total	**3,613**	**3,644**	**3,675**	**3,707**	**3,738**
LTPS - I (Water works)	940	948	956	964	973

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Number of Consumers					
New Category of Consumers	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
LTPS - II (Street lights)*	60,660	62,360	64,108	65,905	67,752
LTPS - III (Traction)	-	-	-	-	-
LTEV-I (EV charging station)	-	-	-	-	-
Temporary Supply-LT & HT	-	-	-	-	-
LT Total	546,244	562,041	578,300	595,038	612,266
HTS-I (Domestic)	-	-	-	-	-
HTS- II (commercial)	119	120	121	122	124
HTS - III - (Irrigation & Agriculture)	-	-	-	-	-
HTS-IV (Industries)	330	333	337	340	343
HTS- V (Railways & other Public utility services)	78	79	81	82	84
HTS- VI (EV charging station)	-	-	-	-	-
EHTS-I (Non domestic)	-	-	-	-	-
EHTS-II (Industries)	9	10	11	11	12
EHTS-III (PU services)	2	2	2	3	3
HT/EHT Total	538	544	552	558	566
Total	546,782	562,585	578,852	595,596	612,832

**Number of consumers indicates number of poles*

Table 48: Projection of Connected Load for MYT Control Period

Connected Load (kW/kVA)					
New Category of Consumers	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
LTDS-I(Lifeline services)	3,018.00	3,018.00	3,018.00	3,018.00	3,018.00
LTDS-II (Domestic) incl. NDS-V (Worship places)					
0-100					
101-200					
201-300					
301-400					
Above 400					
Total	1,602,232	1,649,991	1,699,441	1,750,374	1,802,832
LTDS-III(Common service)					
0-100					
101-200					
201-300					
301-400					
Above 400					
Total	11,986.35	12,343.65	12,713.58	13,094.61	13,487.05

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Connected Load (kW/kVA)					
New Category of Consumers	**FY 2025-26**	**FY 2026-27**	**FY 2027-28**	**FY 2028-29**	**FY 2029-30**
NDS-I (Commercial)					
0-100					
101-200					
Above 200					
Total	**258,294.00**	**265,488.92**	**272,889.87**	**280,492.81**	**288,309.87**
NDS-II (Hotels & farm house)					
0-100					
101-200					
Above 200					
Total	-	-	-	-	-
NDS-III (Hoardings)					
NDS-IV (Govt. Institutions)					
0-100					
101-200					
Above 200					
Total	-	-	-	-	-
LTAS - I (small Farmers)	6,268.00	6,348.08	6,428.16	6,509.91	6,592.49
LTAS - I (other Farmers)	58,102.00	58,844.32	59,586.64	60,344.42	61,109.94
Total	**64,370.00**	**65,192.40**	**66,014.80**	**66,854.34**	**67,702.44**
LTAS - III (Cottage Ind.)	750.00	750.00	750.00	750.00	750.00
LTIS-I (Industries)					
0-500					
501-1000					
Above 1000					
Total	**115,348.80**	**116,336.85**	**117,324.91**	**118,338.29**	**119,351.68**
LTPS - I (Water works)	28,837.20	29,084.21	29,331.23	29,584.57	29,837.92
LTPS - II (Street lights)	7,330.00	7,535.42	7,746.65	7,963.79	8,186.98
LTPS - III (Traction)	-	-	-	-	-
LTEV-I(EV charging station)	-	-	-	-	-
Temporary Supply-LT & HT	-	-	-	-	-
LT Total	**2,092,166.00**	**2,149,740.64**	**2,209,230.31**	**2,270,470.02**	**2,333,475.46**
HTS-I (Domestic)	-	-	-	-	-
HTS- II (commercial)	42,440.00	21,002.45	21,234.27	21,419.72	21,651.53
HTS - III - (Irrigation & Agriculture)	-	-	-	-	-
HTS-IV (Industries)	291,451.00	348,071.98	351,913.83	354,987.32	358,829.17
HTS- V (Railways & other Public utility services)	23,571.00	23,873.19	24,477.58	24,779.77	25,384.15
HTS- VI (EV charging station)	-	-	-	-	-
EHTS-I (Non domestic)	-	-	-	-	-
EHTS-II (Industries)	123,614.00	134,851.64	146,089.27	157,326.91	168,564.55
EHTS-III (PU services)	11,600.00	12,654.55	13,709.09	14,763.64	15,818.18

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Connected Load (kW/kVA)					
New Category of Consumers	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
HT/EHT Total	492,676.00	540,453.81	557,424.04	573,277.35	590,247.59
Total	2,584,842.00	2,690,194.45	2,766,654.35	2,843,747.37	2,923,723.05

5.3.5 Accordingly, the Hon'ble Commission is requested to approve the above projected energy sale, number of consumers, and connected load for the MYT control period.

5.4 Inter-State Transmission Loss for MYT Control Period

5.4.1 The Petitioner has proposed the ISTS/PGCIL loss for the MYT control period FY 2025-26 to FY 2029-30 as 3.50% in line with the actual loss of FY 2023-24.

5.5 Intra-State Transmission & Distribution (T&D) Loss for MYT Control Period

5.5.1 The Petitioner submits that efforts are being taken to reduce the T&D losses, and implementation of Revamped Distribution Sector Schemes (RDSS) is anticipated to significantly reduce the T&D losses. Accordingly, the T&D loss reduction trajectory proposed by the Petitioner for the MYT control period is provided below:

Table 49: T&D Loss (%) Trajectory for MYT Control Period

	Projections				
	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
T&D Loss (%)	10.20%	9.90%	9.60%	9.35%	9.10%

5.6 Energy Balance for MYT Control Period

5.6.1 Based on the projected energy sales, PGCIL losses, T&D losses, and the power purchase plan as submitted in the relevant sections of this chapter, the Petitioner proposes the following energy balance for the MYT control period:

Table 50: Energy Balance proposed for MYT Control Period

Sr. No.	Particulars	Projections				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
	Energy Requirement					
1.	Retail Sales to consumers (MUs)	3,472.58	3,639.61	3,815.01	3,999.21	4,192.67
2.	T&D Losses (%)	10.20%	9.90%	9.60%	9.35%	9.10%
3.	T&D Losses (MUs)	394.44	399.91	405.13	412.49	419.73
4.	Total Energy Requirement at Puducherry periphery (MUs)	**3867.02**	**4039.52**	**4220.15**	**4411.71**	**4612.39**
	Energy Availability					
5.	**Total Power Scheduled/ Purchased**					
	Total Schedule Billed Drawal from firm sources (MUs)	3,187.44	3,187.44	3,290.36	3,969.59	4,051.28
	Add: Overdrawal (MUs)	0	0	0	0	0

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Sr. No.	Particulars	Projections				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
	Add: Power purchase from other sources (MUs)	0	0	0	0	0
	Less: Underdrawal (MUs)	0	0	0	0	0
	Less: Power diverted to Exchange (MUs)	0	0	0	0	0
	Total	**3,187.44**	**3,187.44**	**3,290.36**	**3,969.59**	**4,051.28**
6.	PGCIL Losses - %	**3.50%**	**3.50%**	**3.50%**	**3.50%**	**3.50%**
	PGCIL Losses - MUs	**111.56**	**111.56**	**115.16**	**138.94**	**141.79**
7.	**Power Purchased from Renewable Sources**					
	Solar (MUs)	490.56	490.56	613.20	613.20	613.20
	Non-Solar (MUs)	504.63	504.63	504.63	504.63	504.63
	Wind (MUs)	168.58	168.58	168.58	168.58	168.58
	Total	**1163.78**	**1163.78**	**1286.42**	**1286.42**	**1286.42**
8.	**Total Power Purchased within Puducherry**					
	PPCL (MUs)	229.90	229.90	229.90	229.90	229.90
	Total	**229.90**	**229.90**	**229.90**	**229.90**	**229.90**
9.	**Total Power Purchased through IEX**					
	IEX Sale (MUs)	669.09	524.54	560.60	1,141.17	1,121.92
	IEX Purchase (MUs)	66.56	94.51	89.24	205.91	308.51
	Total	**-602.54**	**-430.03**	**-471.37**	**-935.27**	**-813.41**
10.	**Total Power Purchase availability after PGCIL Losses (MUs)**	**3,867.02**	**4,039.52**	**4,220.15**	**4,411.71**	**4,612.39**
11.	**Energy Deficit/(Surplus) (MUs)**	-	-	-	-	-

5.7 Power Purchase Quantum & Cost for MYT Control Period

5.7.1 Power Purchase Quantum for MYT Control Period:

The Petitioner submits that the union territory of Puducherry would meet its power requirement for the MYT control period from the following sources:

- Central Generating Stations (CGS)
- Puducherry Power Corporation Ltd. (PPCL)
- Renewable Energy Tie-ups

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5.7.1.1 The Petitioner has considered following assumptions for projecting the quantum of power purchase as mentioned in its Business Plan Petition for the MYT control period for FY 2025-26 to FY 2029-30:

a. **Share Allocation:**

The Petitioner has considered the firm allocation and allocation from the unallocated quota for NTPC, NLC and Other Stations (NTECL & NTPL) as per the notification of the Southern Region Power Committee (SRPC) vide SRPC Notification No. SRPC/SE-(C)/(REA)/2025/ dated 02.01.2025. Reference may be taken from **Error! Reference source not found.** for the same. The same has been considered for the entire MYT control period without any variations. Further, for NPCIL Stations, the firm allocation and allocation from the unallocated quota has been considered as per the notification of SRPC Order No: SRPC/SE(O)/54/2024-25/6525-6586 dated 27.12.2024 (enclosed as Annexure 5). The same has been taken for the entire MYT control period without any variations. Reference may be taken from Anexure-5 for the same.

b. **Power Purchase from New Stations:**

i. The Petitioner envisages power supply from NTPC's Telangana STPP (Unit-2) with an allocation of 50 MW. This 50 MW may be available for procurement from FY 2028-29.

ii. PED further envisages power supply from NLC Talabira with an allocation of 100 MW. This 100 MW capacity may be available for procurement from the last quarter of FY 2027-28.

iii. PED will approach the Hon'ble Commission for seeking the approval for PSA from any new power plants in due course of time.

iv. For complying with the RPO targets as specified by the Hon'ble Commission, PED proposes to procure additional 50 MW Solar power from FY 2025-26. From FY 2027-28 onwards, PED proposes to procure an additional 50 MW Solar power.

v. Further, PED proposes to procure Wind power from the remaining 60.14 MW capacity of SECI Wind Tranche V. This wind power may be available from the last quarter of FY 2024-25 and shall be counted towards the Wind RPO as per the JERC (Procurement of Renewable Energy) (Fifth Amendment) Regulation, 2024.

c. **Power Purchase from Renewable Energy Power Plants:**

i. The Petitioner has started receiving supply from 150 MW of solar power and 240

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MW from wind power sources. PED submits that it has already executed a Power Sale Agreement (PSA) on 24th October 2019 with SECI for Procurement of 50 MW Solar Power (Tranche II) for 25 years at a fixed tariff for Rs. 2.44/kWh plus trading margin of Rs. 0.07/kWh for fulfilment of Solar RPO. Accordingly, PED has filed a petition before the Commission for approval of purchase of solar Power capacity of 50 MW and adoption of tariff. The Commission vide its order dated 9th September 2021 accorded its approval for adoption of said PSA.

ii. Further, PED executed a PSA on 05th February 2019 with SECI for Procurement of 100 MW Wind Power (Tranche V) for 25 years at a fixed tariff for Rs. 2.77/kWh plus trading margin of Rs. 0.07/kWh for fulfilment of Non-Solar RPO. Accordingly, PED had filed a petition before the Hon'ble Commission for approval of purchase of wind Power capacity of 100 MWand adoption of tariff. The Hon'ble Commission vide its order dated 9th September 2021 has accorded its approval for adoption of said PSA.

iii. PED executed a PSA on 21st May 2019 with SECI for Procurement of 140.64 MW Wind Power (Tranche VIII) for 25 years at a fixed tariff for Rs. 2.84/kWh plus trading margin of Rs. 0.07/kWh for fulfilment of Non-Solar RPO. Accordingly, PED had filed a petition before the Hon'ble Commission for approval of purchase of wind Power capacity of 140.64 MWand adoption of tariff. The Hon'ble Commission vide its order dated 9th September 2021 accorded its approval for adoption of said PSA.

iv. Further PED also executed a PSA on 5th January 2021 with NTPC for Procurement of 100 MW Solar Power for 25 years at a fixed tariff for Rs. 2.63/kWh plus trading margin of Rs. 0.007/kWh for fulfilment of Non-Solar RPO. Accordingly, PED filed a petition before the Hon'ble Commission for approval of purchase of solar power capacity of 100 MWand adoption of tariff. The Hon'ble Commission vide its order dated 31st March 2022 accorded its approval for adoption of said PSA.

d. Plant Availability Factor for Stations:

PED has considered the normative Plant Availability Factor (PAF) for the NTPC, NLC, NTPL & NTECL as per the notification of the Southern Region Power Committee vide SRPC notification No. SRPC/SE-(C)/(REA)/2025/ dated 02.01.2025. For NPCIL stations, PED has assumed the PAF of 90%. Further, for SECI & NTPC solar power plants, a CUF of 28% has been considered. For SECI wind power plants, a CUF of 32% has been considered. Furthermore, PED has considered the normative PAF of 85% for PPCL as per the Hon'ble Commission's Tariff Order dated 10.06.2024 in the mater of P.No.114/2023. The same PAF as

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mentioned above for the respective stations has been considered for the entire MYT control period.

e. **Plant Load Factor for Stations:**

i. PED has considered the historical PLF trends for last 3 year for all Plants as per the data available on the National Power Portal i.e., https://npp.gov.in/monthlyGenerationReportsAct except for PPCL. For PPCL, PED has considered the historical PLF trends for last 3 year as per the MYT petition filed by PPCL before the Hon'ble Commission for FY 2025-26 to FY 2029-30.

ii. PED has assumed the PLF of 50% & 70% in FY 2028-29 & FY 2029-30 respectively for NTPC Telangana (Unit-2). Further, for NLC Talabira, PED has assumed the PLF of 50% in FY 2027-28. From FY 2028-29 onwards, a PLF of 70% has been assumed for NLC Talabira.

f. **Auxiliary Consumption of Stations:**

PED has considered the normative auxiliary consumption for NTPC, NLC, NTECL & NTPL as per the CERC (Terms and Conditions of Tariff) Regulations, 2024, and notification of the Southern Region Power Committee vide SRPC notification No. SRPC/SE-(C)/(REA)/2025/ dated 02.01.2025. For NPCIL stations, PED has assumed the auxiliary consumption of 10%. Further, for PPCL, PED has considered the auxiliary consumption of 3.30% as per Hon'ble Commission's Tariff Order dated 10.06.2024 in the mater of P.No.114/2023. For NTPC's Telangana STPP (Unit-2), the auxiliary consumption of 6.75% has been assumed (same as Telangana STPP (Unit-1)). For NLC Talabira, auxiliary consumption of 5.75% has been assumed (same as New NLC TS-I (NNTPS)). The same auxiliary consumption as mentioned above for the respective stations has been considered for the entire MYT control period.

g. **Principles of MoD:**

The Petitioner has considered the nuclear power plants as must run and has not subjected them to merit order despatch. Also, PPCL and renewable power plants have been considered as must run and not subject to merit order principles.

h. **UI Over-drawal/ Under-drawal:**

As per the merit order despatch (MOD) principles adopted for estimating the energy requirement for the MYT control period, sale of surplus power as well as the purchase of power from power exchange viz., IEX / HPX / PXIL has been considered for the MYT control period and power purchase corresponding to meeting the requirement. The UI over-drawal/under-drawal has not been considered for projecting the power purchase quantum for the MYT control period, and it is

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submitted that the UI over-drawal/under-drawal quantum and amount would be furnished at the time of true-up based on the actual performance during the year based on the actual UI bills.

i. **PGCIL losses:**

The actual PGCIL loss in FY 2023-24 was 3.53%. In reference to the same, the PGCIL losses of 3.50% have been considered for FY 2024-25 and the entire MYT control period without any escalation. For PPCL and Renewable power, the external losses have been considered as NIL.

5.7.2 **Power Purchase Cost for MYT Control Period:**

5.7.2.1 The Petitioner has considered following assumptions for projecting the power purchase cost for the MYT control period FY 2025-26 to FY 2029-30:

a. **Fixed Charges:**

i. Fixed Charges: The Hon'ble CERC notified the (Terms and Conditions of Tariff) Regulations, 2024, dated 15th March 2024. However, the Hon'ble CERC has not issued any tariff orders for the Central Generating Stations (CGS) for FY 2024-25 to FY 2028-29. Therefore, PED has considered the allocation-wise fixed costs of CGS (except for NTPC's Telangana STPP Unit-1&2, and NLC Talabira) as per the Tariff Orders approved by the Hon'ble CERC for FY 2023-24. The said fixed cost has been kept same for each year of the MYT control period.

ii. Further, PED has considered the allocation-wise fixed charges as proposed by Telangana STPP Unit-1 in its Tariff Petition before the Hon'ble CERC for FY 2024-25 to FY 2028-29. To arrive at the fixed charges of FY 2029-30, PED has computed the CAGR of fixed cost of the same plant from FY 2024-25 to FY 2028-29 based on the values proposed in its Tariff Petition. The CAGR thus arrived has been multiplied with the fixed charges of FY 2028-29. The allocation-wise fixed charges of Telangana STPP Unit-1 has been considered for Telangana STPP Unit-2. Similarly, the allocation-wise fixed charges as proposed by NLC NNTPS in its Tariff Petition for FY 2024-25 to FY 2028-29 were considered for arriving at the fixed charges of NLC Talabira.

iii. The fixed charges of PPCL for the MYT control period have been considered same as proposed by PPCL in its MYT Petition before the Hon'ble JERC for FY 2025-26 to FY 2029-30.

iv. The Petitioner has assumed the per unit charges of NTPC's Telangana STPP (Unit-2) same as that of NTPC's Telangana STPP (Unit-1), and the per unit charges of NLC Talabira same as that of New NLC TS-I (NNTPS). Further, the per unit charges of newly proposed solar power plants viz., Solar 50MW Part 1 &

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2 are assumed to be same as the per unit charge of existing NTPC Solar 100 MW i.e., Rs.2.70/kWh.

b. **Variable Charges:**

The Petitioner has considered the actual per unit variable costs of first six months of FY 2024-25 i.e., (H1) and has calculated the revised projections of base year FY 2024-25 w.r.t to the projected power purchase quantum for the respective Central Generating Stations and PPCL. PED has further considered an escalation of 4% on the estimated variable costs of FY 2024-25 for each year of the MYT control period to meet the increase in variable charges in the upcoming years.

c. **Sale/Purchase of Power through/from Power Exchange:**

The Petitioner has assumed the rate of Rs.4.35/kWh for the power purchase/sale through exchange for FY 2025-26. From FY 2026-27 onwards, power purchase/sale through exchange has been assumed at the rate of Rs.4.00/kWh.

d. **Transmission Charges:**

The Petitioner has considered the actual inter-state transmission charges for FY 2023-24 and has accordingly calculated the per unit PGCIL/ISTS charges. The same per unit charges has been escalated by 2% for arriving at the PGCIL charges for each year of the MYT control period.

Based on the above-mentioned assumptions, the power purchase quantum and cost projections for the MYT control period FY 2025-26 to FY 2029-30 is as under:

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Table 51: Power Purchase Quantum (MUs) & Cost (Rs. Cr.) for MYT Control Period

Sr. No.	Source	Projections of Power Purchase @ Ex Bus (in MUs)					Projections of Variable Cost (VC) (in Rs. Crore)					Projections of Fixed Cost (FC) (in Rs. Crore)					Projections of Total Power Purchase Cost (VC+FC) (in Rs. Crore)				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
A	**Central Sector Power Stations**																				
I	**NTPC**	**1,287**	**1,287**	**1,287**	**1,491**	**1,573**	**442**	**460**	**478**	**587**	**648**	**183**	**183**	**183**	**183**	**184**	**625**	**643**	**661**	**770**	**831**
	RSTPS Stage I & II	472	472	472	472	472	200	208	216	224	233	43	43	43	43	43	242	250	258	267	276
	RSTPS Stage -III	123	123	123	123	123	51	53	55	57	60	41	41	41	41	41	92	94	97	99	101
	Talcher Stage- II	442	442	442	442	442	80	84	87	90	94	35	35	35	35	35	116	119	122	126	130
	Simhadri Stage- II	96	96	96	96	96	36	38	39	41	43	17	17	17	17	17	54	55	57	58	60
	Kudgi STPS Stage-I	125	125	125	125	125	64	66	69	72	75	37	37	37	37	37	101	103	106	109	112
	Telangana STPP (Unit-1)	29	29	29	29	29	11	12	12	13	13	9	9	9	9	9	20	21	21	22	22
	Telangana STPP (Unit-2) (New NTPC plant proposed)	-	-	-	204	286	-	-	-	89	130				0	1	-	-	-	90	131
II	**NLC**	**988**	**988**	**1,090**	**1,565**	**1,565**	**304**	**316**	**359**	**520**	**541**	**177**	**177**	**235**	**235**	**235**	**481**	**493**	**594**	**755**	**776**
	NLC TPS II Stage I	315	315	315	315	315	105	110	114	119	123	41	41	41	41	41	146	150	155	159	164
	NLC TPS II Stage II	108	108	108	108	108	36	38	39	41	42	14	14	14	14	14	50	52	53	55	56
	NLC TPS I (Expn)	132	132	132	132	132	39	41	42	44	46	13	13	13	13	13	52	54	55	57	59
	NLC TPS II (Expn)	85	85	85	85	85	28	29	30	31	32	31	31	31	31	31	59	60	61	63	64
	New NLC TS-I (NNTPS)	347	347	347	347	347	95	99	103	107	111	78	78	78	78	78	173	177	181	185	189
	NLC TALABIRA	-	-	103	578	578		-	31	179	186			58	58	58	-	-	89	236	244
III	**NPCIL**	**703**	**703**	**703**	**703**	**703**	**309**	**322**	**335**	**348**	**362**	**-**	**-**	**-**	**-**	**-**	**309**	**322**	**335**	**348**	**362**
	MAPS	21	21	21	21	21	6	6	6	7	7						6	6	6	7	7
	KAPS	224	224	224	224	224	87	90	94	98	101	-	-	-	-	-	87	90	94	98	101
	Kudankulam U1	247	247	247	247	247	117	122	126	131	137						117	122	126	131	137
	Kudankulam U2	211	211	211	211	211	100	104	108	112	117						100	104	108	112	117
IV	**Others**	**211**	**211**	**211**	**211**	**211**	**90**	**93**	**97**	**101**	**105**	**51**	**51**	**51**	**51**	**51**	**141**	**144**	**148**	**152**	**156**
	Vallur Thermal Project (NTECL)	98	98	98	98	98	41	42	44	46	47	23	23	23	23	23	64	65	67	69	71
	NTPL (Tuticorin)	112	112	112	112	112	49	51	53	55	58	28	28	28	28	28	77	79	81	83	85
V	UI																				

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Sr. No.	Source	Projections of Power Purchase @ Ex Bus (in MUs)					Projections of Variable Cost (VC) (In Rs. Crore)					Projections of Fixed Cost (FC) (In Rs. Crore)					Projections of Total Power Purchase Cost (VC+FC) (In Rs. Crore)				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
	Over Drawl																				
	Under Drawl																				
VI	**Open Market**	**(603)**	**(430)**	**(471)**	**(935)**	**(813)**	**(262)**	**(172)**	**(189)**	**(374)**	**(325)**						**(262)**	**(172)**	**(189)**	**(374)**	**(325)**
	IEX Purchase	67	95	89	206	309	29	38	36	82	123						29	38	36	82	123
	IEX Sale	669	525	561	1,141	1,122	291	210	224	456	449						291	210	224	456	449
	Traders																				
VI	**Open Access**																				
VII	**Renewable Sources**	**1,164**	**1,164**	**1,286**	**1,286**	**1,286**						**324**	**324**	**357**	**357**	**357**	**324**	**324**	**357**	**357**	**357**
	Solar	**491**	**491**	**613**	**613**	**613**						**130**	**130**	**163**	**163**	**163**	**130**	**130**	**163**	**163**	**163**
	SECI Solar Tranche II -50 MW	123	123	123	123	123						31	31	31	31	31	31	31	31	31	31
	NTPC Solar 100 MW	245	245	245	245	245						66	66	66	66	66	66	66	66	66	66
	Solar 50MW Part 1	123	123	123	123	123						33	33	33	33	33	33	33	33	33	33
	Solar 50MW Part 2			123	123	123						-	-	33	33	33	-	-	33	33	33
	Non-Solar	**505**	**505**	**505**	**505**	**505**						**145**	**145**	**145**	**145**	**145**	**145**	**145**	**145**	**145**	**145**
	SECI Wind Tranche V 100 MW	280	280	280	280	280						80	80	80	80	80	80	80	80	80	80
	SECI Wind Tranche VIII 80.02MW	224	224	224	224	224						65	65	65	65	65	65	65	65	65	65
	Wind																				
	SECI Wind Tranche V 60.14 MW	169	169	169	169	169						49	49	49	49	49	49	49	49	49	49
B	**Within State Generations**	**230**	**230**	**230**	**230**	**230**	**182**	**189**	**196**	**204**	**212**	**39**	**40**	**42**	**44**	**46**	**221**	**229**	**238**	**248**	**258**
	PPCL	230	230	230	230	230	182	189	196	204	212	39	40	42	44	46	221	229	238	248	258
C	**Other Charges**											**297**	**316**	**337**	**361**	**384**	**297**	**316**	**337**	**361**	**384**
	PGCIL (POC + Non POC)											297	316	337	361	384	297	316	337	361	384
D	**Total**	**3,979**	**4,151**	**4,335**	**4,551**	**4,754**	**1,064**	**1,208**	**1,277**	**1,386**	**1,542**	**1,071**	**1,091**	**1,205**	**1,231**	**1,257**	**2,135**	**2,299**	**2,482**	**2,617**	**2,799**

In view of the above, PED requests the Hon'ble Commission to approve the power purchase quantum and cost projections for the MYT control period FY 2025-26 to FY 2029-30.

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5.8 Renewable Purchase Obligation and Cost for MYT Control Period

5.8.1 As per Regulation 3(1) of the JERC (Procurement of Renewable Energy) Regulations, 2010:

"Each distribution licensee shall purchase electricity (in kWh) from renewable energy sources, at a defined minimum percentage of the total consumption of all the consumers in its area during a year."

5.8.2 Further, the Hon'ble Commission notified the JERC (Procurement of Renewable Energy), (Fifth Amendment) Regulations, 2024 on 06.06.2024 and revised the RPO targets as under:

"

Minimum Quantum of Renewable Purchase Obligation (RPO) in percentage (%) from Renewable Energy Sources (in kWh) of total consumption					
Financial Year	**Wind renewable energy (Wind RPO)**	**Hydro renewable energy (HPO)**	**Distributed renewable energy RPO**	**Other renewable energy (Other RPO)**	**Total RPO (%)**
2024-25	0.67%	0.38%	1.50%	27.35%	29.91%
2025-26	1.45%	1.22%	2.10%	28.24%	33.01%
2026-27	1.97%	1.34%	2.70%	29.94%	35.95%
2027-28	2.45%	1.42%	3.30%	31.64%	38.81%
2028-29	2.95%	1.42%	3.90%	33.10%	41.36%
2029-30	3.48%	1.33%	4.50%	34.02%	43.33%

"

5.8.3 Accordingly, PED propose to comply with the above specified RPO targets as under:

Table 52: RPO Compliance Projections for MYT Control Period

S. No.	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1.	Sales Within UT	**3,472.58**	**3,639.61**	**3,815.01**	**3,999.21**	**4,192.67**
2.	Wind RPO Target	1.45%	1.97%	2.45%	2.95%	3.48%
3.	HPO Target	1.22%	1.34%	1.42%	1.42%	1.33%
4.	Distributed Renewable Energy Target	2.10%	2.70%	3.30%	3.90%	4.50%
5.	Other RPO Target	28.24%	29.94%	31.64%	33.10%	34.02%
6.	**Total Target (%)**	**33.01%**	**35.95%**	**38.81%**	**41.36%**	**43.33%**
7.	**RPO Target**					
8.	Wind RPO Target	50.35	71.70	93.47	117.98	145.90
9.	HPO Target	42.37	48.77	54.17	56.79	55.76
10.	Distributed Renewable Energy Target	72.92	98.27	125.90	155.97	188.67

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S. No.	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
11.	Other RPO Target	980.66	1089.70	1207.07	1323.74	1426.35
12.	**Total RPO Target (MUs)**	**1146.30**	**1308.44**	**1480.61**	**1654.48**	**1816.68**
13.	**RPO Compliance (Actual Purchase)**					
14.	Wind RPO Target	168.58	168.58	168.58	168.58	168.58
15.	HPO Target					
16.	Distributed Renewable Energy Target	110.85	110.85	125.90	155.97	188.67
17.	Other RPO Target	1061.75	1089.70	1207.07	1323.74	1426.35
18.	**Total RPO Compliance (Actual Purchase)**	**1,341.18**	**1,369.13**	**1,501.55**	**1,648.29**	**1,783.60**
19.	**RPO Compliance (REC Certificate Purchase)**					
20.	Wind RPO Target					
21.	HPO Target	42.37	48.77	54.17	56.79	55.76
22.	Distributed Renewable Energy Target					
23.	Other RPO Target	1501.10				
24.	**Total RPO Compliance (REC Certificate)**	**1,543.46**	**48.77**	**54.17**	**56.79**	**55.76**
25.	**RPO Compliance (REC+ Actual)**					
26.	Wind RPO Target	168.58	168.58	168.58	168.58	168.58
27.	HPO Target	42.37	48.77	54.17	56.79	55.76
28.	Distributed Renewable Energy Target	110.85	110.85	125.90	155.97	188.67
29.	Other RPO Target	2,562.85	1,089.70	1,207.07	1,323.74	1,426.35
30.	**Total RPO Compliance**	**2,884.65**	**1,417.90**	**1,555.72**	**1,705.08**	**1,839.36**
31.	**Cumulative Requirement for current year**					
32.	Wind RPO Target	72.55	144.25	237.72	355.70	501.60
33.	HPO Target	54.96	103.73	157.90	214.69	270.45
34.	Distributed Renewable Energy Target	122.63	220.90	346.79	502.76	691.43
35.	Other RPO Target	5,081.00	6,170.70	7,377.77	8,701.51	10,127.86
36.	**Total**	**5,331.14**	**6,639.58**	**8,120.18**	**9,774.66**	**11,591.34**
37.	**Cumulative Compliance till current year**					

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S. No.	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
38.	Wind RPO Target	210.73	379.32	547.90	716.48	885.07
39.	HPO Target	54.96	103.73	157.90	214.69	270.45
40.	Distributed Renewable Energy Target	221.70	332.55	458.45	614.41	803.08
41.	Other RPO Target	6,081.00	7,170.70	8,377.77	9,701.51	11,127.86
42.	**Total**	**6,568.39**	**7,986.29**	**9,542.02**	**11,247.10**	**13,086.46**
43.	**Net Shortfall in RPO Compliance till current year**					
44.	Wind RPO Target	0.00	0.00	0.00	0.00	0.00
45.	HPO Target	0.00	0.00	0.00	0.00	0.00
46.	Distributed Renewable Energy Target	0.00	0.00	0.00	0.00	0.00
47.	Other RPO Target	0.00	0.00	0.00	0.00	0.00
48.	**Total**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

5.8.4 For complying with the RPO targets as specified by the Hon'ble Commission, PED proposes to procure additional 50 MW Solar power from FY 2025-26. From FY 2027-28 onwards, PED proposes to procure 50 MW Solar power in addition to the 50 MW capacity in FY 2025-26.

5.8.5 Further, PED proposes to procure Wind power from the remaining 60.14 MW capacity of SECI Wind Tranche V. This wind power shall be available from the last quarter of FY 2024-25 and shall be counted towards the Wind RPO as per the JERC (Procurement of Renewable Energy) (Fifth Amendment) Regulation, 2024.

5.8.6 PED proposes to comply with the cumulative RPO shortfall till FY 2025-26 through the purchase of renewable energy certificates (RECs). PED has assumed a cost of Rs.8 Cr. towards purchase of RECs.

5.8.7 PED proposes to comply with the Distributed Renewable Energy Targets by the power that would be available from the rooftop solar installations in the control period.

5.8.8 In order to comply with the HPO targets, PED proposes to purchase REC certificates. Further, PED proposes to purchase RE power from Power Exchange (G-TAM/G-DAM) to the tune of remaining quantum required to meet the RPO obligations.

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5.9 Operation and Maintenance Expenses

5.9.1 Regulation 72 of the JERC MYT Regulations, 2024 stipulates the following regarding the Operation and Maintenance (O&M) expenses for Retail Supply Business:

"72 Operation and Maintenance (O&M) expenses for Retail Supply Business

72.1 The Operation and Maintenance Expenses for the Retail Supply Business shall be computed in accordance with this Regulation.

72.2 O&M Expenses shall comprise of the following:

a) Employee expenses - salaries, wages, pension contribution and other employee costs;

b) Administrative and General expenses including insurance charges if any; and

c) Repairs and Maintenance expenses.

72.3 The Licensee shall submit the required O&M expenses for the Control Period as a part of Multi Year Tariff Petition. O&M expenses for the base year shall be approved by the Commission taking into account the latest available audited accounts, business plan filed by the Distribution Licensee, estimates of the actuals for the Base Year, prudence check and any other factors considered appropriate by the Commission.

72.4 O&M expenses for the nth Year of the Control Period shall be approved based on the formula given below:

O&Mn = (R&Mn + EMPn + A&Gn) + Terminal Liabilities

Where,

R&Mn = K x GFAn-1 x (1+WPIinflation)

EMPn = (EMPn-1) x (1+Gn) x (1+CPIinflation)

A&Gn = (A&Gn-1) x (1+CPIinflation)

'K' is a constant (expressed in %). Value of K for each Year of the Control Period shall be determined by the Commission in the Multi Year Tariff Order based on Licensee's filing, benchmarking of repair and maintenance expenses, approved repair and maintenance expenses vis-à-vis GFA approved by the Commission in past and any other factor considered appropriate by the Commission;

CPIinflation – is the average increase in Consumer Price Index (CPI) for immediately preceding three (3) Years before the base Year;

WPIinflation – is the average increase in the Wholesale Price Index (CPI) for immediately preceding three (3) Years before the base Year;

EMPn – Employee expenses of the Distribution Licensee for the nth Year;

A&Gn – Administrative and General expenses of the Distribution Licensee for the nth Year;

R&Mn – Repair and Maintenance expenses of the Distribution Licensee for the nth Year;

GFAn-1 – Gross Fixed Asset of the Distribution Licensee for the n-1th Year;

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Gn is a growth factor for the nth Year. Value of Gn shall be determined by the Commission for each Year in the Multi Year Tariff Order for meeting the additional manpower requirement based on Licensee's filings, benchmarking, approved cost by the Commission in past and any other factor that the Commission feels appropriate:

Provided that in case the Licensee has been in operation for less than three (3) Years as on the date of effectiveness of these Regulations, the O&M Expenses shall be determined on a case to case basis.

72.5 Terminal liabilities of employees of Licensee including pension expenses etc. shall be approved as part of employee cost, as per actuals submitted by the Licensee, subject to prudence check or be established through actuarial studies. Additionally, any variation due to changes recommended by the pay commission shall be allowed separately by the Commission, subject to prudence check.

72.6 For the purpose of estimation, the same value of factors – CPIinflation and WPIinflation shall be used for all Years of the Control Period. However, the Commission shall consider the actual values of base O&M components from audited accounts and also actual values of the factors – CPIinflation and WPIinflation during the truing up exercise for the Year for which true up is being carried out and true up the O&M Expenses for that Year, only to the extent of inflation.

Provided that at the time of truing up, the variation in the normative and actual O&M expenses shall be dealt in accordance with Regulation 15."

5.9.2 **Employee Expenses**

5.9.2.1 The employee expenses for the MYT control period have been computed in accordance with the JERC MYT Regulations, 2024. Regulation 6 of the JERC MYT Regulations, 2024 stipulates as under:

"6. Values for Base Year

6.1 The values for the Base Year of the Control Period for the purpose of estimation, shall be determined on the basis of the audited accounts or provisional accounts of last three (3) Years, and/or other factors considered relevant by the Commission:

Provided that, in absence of availability of audited accounts or provisional accounts of last three (3) Years, the Commission may benchmark the parameters with other similar utilities to establish the values for Base Year:

Provided further that the Commission shall consider the values for Base Year, while truing up, considering the actual figures from audited accounts."

5.9.2.2 Accordingly, the Petitioner has considered the actual audited employee expenses from FY 2021-22 to FY 2023-24 to arrive at the Base Year estimates i.e. for FY 2024-25. The average of these three years i.e. FY 2021-22 to FY 2023-24 has been considered as employee expenses which has been escalated with the average CPI Inflation of the last three years to arrive at the employee expenses for the Base Year

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i.e. FY 2024-25. The resultant employee expenses of the Base Year have been escalated by Growth Factor determined based on the manpower plan submitted by the Petitioner in its Business Plan Petition for the MYT control period FY 2025-26 to FY 2029-30 and the average CPI Inflation of the last three years to arrive upon the employee expenses of each year of the MYT Control Period.

5.9.2.3 The computation of average employee expense based on audited accounts is as under:

Table 53: Average Employee Expenses as per Audited Accounts (Rs. Cr.)

FY	As per Audited Accounts (Rs. Cr.)	Average of 3 Years
2021-22	140.58	**136.28**
2022-23	134.83	
2023-24	133.42	

5.9.2.4 The computation of CPI inflation, projection of Growth Factor and the employee expenses for the MYT control period is provided as under:

Table 54: CPI Inflation Index

FY	Avg. of (April to March)	Increase in CPI Index	Avg. Increase in CPI Indices over 3 years
2021-22	356.06	5.13%	**5.46%**
2022-23	377.62	6.05%	
2023-24	397.20	5.19%	

Table 55: Growth Factor

Particulars	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Number of Employees	1355	1271	1442	1400	1373	1341
Gn	**-15.52%**	**-6.20%**	**13.45%**	**-2.91%**	**-1.93%**	**-2.33%**

5.9.2.5 The computation of employee expense for base year and MYT control period are as under:

Table 56: Computation of Base Year Employee Expenses (Rs. Cr.)

S. No	Particulars	Value
a	CPI Inflation of FY 2023-24 (%)	5.19%
b	Avg. CPI Inflation of FY 2023-24 (%)	5.46%
c	Avg. Employee Expenses based on audited accounts	136.28
d = c*(1+a)*(1+b)	**Employee Expense of base year**	**151.16**

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Table 57: Employee Expenses for MYT Control Period (Rs. Cr.)

S. No	Particulars	(Base Year) FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Growth factor (Gn)	151.16	-6.20%	13.45%	-2.91%	-1.93%	-2.33%
2	Avg. CPI Inflation (%)		5.46%	5.46%	5.46%	5.46%	5.46%
4	**Employee Expenses = (EMPn-1) x (1+Gn) x (1+CPI inflation)**		**149.53**	**178.90**	**183.17**	**189.44**	**195.12**

5.9.2.6 Accordingly, PED requests the Hon'ble commission to approve the above projected Employee expenses for the MYT control period.

5.9.3 **Repairs & Maintenance Expenses**

5.9.3.1 The Petitioner has computed the Repair & Maintenance (R&M) expenses for the MYT control period as per the JERC MYT Regulations, 2024.

5.9.3.2 The 'K' factor has been computed as the ratio of R&M to opening GFA for FY 2021-22, FY 2022-23 and FY 2023-24 (last three available audited accounts) and averaged for three years. The 'K' factor has been computed as follows:

Table 58: Computation of "K" factor for MYT Control Period

S. No	Particulars	FY 2021-22	FY 2022-23	FY 2023-24
1	R&M Expenses	15.56	15	12.00
2	Opening GFA of FY (GFAn-1)	954.63	1029.53	1039.83
3	K factor (%)	1.63%	1.46%	1.15%
4	**K factor considered for MYT (Avg. of three years)**	**1.41%**		

5.9.3.3 The 'K' factor as computed for MYT period is kept constant for all years of the MYT control period and multiplied with the opening GFA estimated for the (n-1)th year. The resultant amount is then escalated by WPI Inflation to arrive upon the R&M Expenses for each year of the MYT control period. The WPI Inflation has been computed as follows:

Table 59: WPI Inflation Index

FY	Avg. of (April to March)	Increase in WPI Index	Avg. Increase in WPI Indices over 3 years
2021-22	139.4	13.00%	**7.23%**
2022-23	152.5	9.41%	
2023-24	151.4	-0.73%	

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5.9.3.4 Based on the above parameters, the R&M Expenses projected by the Petitioner for the MYT control period is as under:

Table 60: R&M Expenses for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Opening GFA (closing GFA of (n-1)th year i.e., GFAn-1)	1087.14	1149.64	1249.89	1395.51	1639.44
2	K Factor proposed by the Petitioner (%)	1.41%	1.41%	1.41%	1.41%	1.41%
3	Avg. WPI Inflation (%)	7.23%	7.23%	7.23%	7.23%	7.23%
4	**R&M Expenses = K x GFAn-1 x (1+WPI inflation)**	**16.48**	**17.42**	**18.94**	**21.15**	**24.85**

5.9.3.5 Accordingly, PED requests the Hon'ble commission to approve the above projected R&M expenses for the MYT control period.

5.9.4 Administration & General Expenses

5.9.4.1 The Petitioner has computed the A&G expenses for the Base Year i.e., FY 2024-25 by considering the actual audited expenses from FY 2021-22 to FY 2023-24. The average A&G expenses of these three years i.e., FY 2021-22 to FY 2023-24 has been considered as A&G expense for FY 2023-24 as under:

Table 61: A&G Expenses for Base Year as per Audited Accounts (Rs. Cr.)

FY	As per Audited Accounts (Rs. Cr.)	Average of 3 Years
2021-22	14.23	**14.94**
2022-23	14.55	
2023-24	16.05	

5.9.4.2 This is escalated with CPI of the respective years to arrive at the Base Year estimates. Thereafter, the Base Year estimate has been escalated by the average CPI Inflation of the last three years to arrive at the A&G expenses for the Base Year i.e. FY 2024-25 i.e., Rs.16.58 Cr. The resultant A&G expenses of the Base Year has been escalated by the average CPI Inflation of the last three years to arrive upon the A&G expenses of each year of the MYT Control Period. The A&G expenses projection for the MYT control period is provided below:

Table 62: A&G Expenses for MYT Control Period (Rs. Cr.)

S. No	Particulars	(Base Year) FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Avg. CPI Inflation (%)	16.58	5.46%	5.46%	5.46%	5.46%	5.46%

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2	**A&G Expenses (A&Gn) = (A&Gn-1) x (1+CPI inflation)**		**17.48**	**18.43**	**19.44**	**20.50**	**21.62**

5.9.4.3 Accordingly, PED requests the Hon'ble commission to approve the above projected A&G expenses for the MYT control period.

5.9.5 **Summary of O&M Expenses**

5.9.5.1 The summary of O&M expenses estimated by the Petitioner for each year of the MYT Control Period have been provided in the following table:

Table 63: Total O&M Expenses for MYT Control Period

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Employee Expenses	149.53	178.90	183.17	189.44	195.12
2	R&M Expenses	16.48	17.42	18.94	21.15	24.85
3	A&G Expenses	17.48	18.43	19.44	20.50	21.62
4	**O&M Expenses**	**183.49**	**214.76**	**221.55**	**231.09**	**241.58**

5.9.5.2 Accordingly, PED requests the Hon'ble commission to approve the above projected O&M expenses for the MYT control period.

5.10 **Details of Capital Expenditure & Capitalization during MYT Control Period**

5.10.1 The JERC MYT Regulations, 2024 specifies following regarding the capital investment plan of a distribution licensee:

"8.6 Capital Investment Plan/Additional Capital Investment Plan

a) The Capital Investment Plan/Additional Capital Investment Plan to be submitted as part of Business Plan shall include details of New Projects/Renovation & Modernization of Existing Projects planned during the Control Period, purpose of investment, capital structure, implementation schedule, quarter-wise capital expenditure and capitalisation schedule, financing plan, cost-benefit analysis, improvement in operational efficiency envisaged in each year of the Control Period owing to proposed investment and such details for ongoing projects that will spill over into the Control Period along with justification;

Provided that the Capital Investment Plan shall be submitted on scheme wise basis.

b) The Additional Capital Investment plan proposed by the Generating Company shall be in conformity with the Resource Adequacy Plans made by the SLDC;

c) The Capital Investment Plan proposed by the Transmission Licensee shall be in conformity with the plans made by the Authority/Central/State Transmission Utility and with the Capital Investment Plan of the Distribution Licensee;

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d) The truing up of the capital cost incurred for the new projects and additional capital cost for the existing projects shall be done on yearly basis based on the actual capital cost incurred with a maximum deviation of 10%:

Provided if the actual capital cost incurred on year to year basis is lesser than 20% of the capital cost approved for determination of tariff by the Commission on the basis of the projected capital cost as on the date of commercial operation or on the basis of the projected additional capital cost, the excess tariff/revenue realized corresponding to excess capital cost as approved by the Commission, along with interest at 1.10 times of the Carrying Cost, as prevalent on the first day of April of the respective financial year, shall be adjusted from the annual revenue requirement of the respective year at the time of true-up.

Provided further that any capital cost in excess of 10% of the capital cost approved by the Commission, shall not be given pass through during true-up.

e) In case the capital expenditure is required for emergency work which has not been approved in the Capital Investment Plan, the Licensee shall submit an application containing all relevant information along with reasons justifying emergency nature of the proposed work seeking approval of the Commission:

Provided that in case capital expenditure is required for emergency work or unforeseen situation to mitigate threat to life and property and if prior intimation thereof to the Commission shall cause any irreparable loss or injury, the Licensee may undertake that capital expenditure and submit the details along with adequate justification for post facto approval of the Commission:

Provided further that for the purpose of Regulation 8.6(e) above, such approved capital expenditure shall be treated as a part of both the actual capital expenditure incurred by the Licensee and approved capital expenditure by the Commission;

Provided also that the Transmission Licensee or the Distribution Licensee as the case may be shall take up the work prior to receiving the approval from the Commission provided that the emergent nature of the scheme has been certified by its Board of Directors.

f) The Licensee shall submit a report for every quarter detailing the progress of the capital expenditure and capitalisation undertaken against that proposed in the Capital Investment Plan, on or before the last Day of the month succeeding the respective quarter for review by the Commission."

5.10.2 The distribution network of PED needs to be developed and strengthened in such a way that demand of such rising consumers can be met. The majority of the capital expenditure during the MYT control period is required to address this demand requirement. This section discusses the capital expenditure and funding of the same to be carried out by PED during the MYT control period.

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5.10.3 **Details of Capital Expenditure**

5.10.3.1 PED plans to carry out the capital expenditure during the MYT control period for augmentation and expansion of its capacity and to reduce the T&D loss in the system. The works to be carried out are with an intention to maintain a reliable and efficient system. The same was submitted in detail in the Business Plan Petition for the MYT control period. As submitted in the said Business Plan Petition, PED has considered the same capital expenditure and capitalization.

5.10.3.2 The Petitioner propose following capital expenditure and capitalization for the MYT control period:

Table 64: Capital Expenditure for MYT Control Period (Rs. Cr.)

Sr. No.	Particulars	Projections					
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	Total
A	RDSS Schemes	53	76	39	43	43	254
B	SCADA/DMS	2	3	9	20	3	37
C	Transmission Schemes	85	225	274	165	100	849
D	Distribution Schemes	20	63	68	67	60	278
	Total	160	367	390	295	206	1418

Table 65: Capitalisation for MYT Control Period (Rs. Cr.)

Sr. No.	Particulars	Projections					
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	Total
A	RDSS Schemes	26.50	32.25	33.38	45.68	35.90	173.70
B	SCADA/DMS	1.00	2.50	6.00	5.80	4.60	19.90
C	Transmission Schemes	28.33	51.67	84.23	150.63	131.77	446.63
D	Distribution Schemes	6.67	13.83	22.02	41.82	39.63	123.97
	Total	62.50	100.25	145.63	243.93	211.90	764.20

5.10.3.3 Accordingly, PED requests the Hon'ble commission to approve the above projected Capital expenditure & capitalisation for the MYT control period.

5.11 Capital Structure of the MYT Control Period

5.11.1 Regulation 27 of the JERC MYT Regulations, 2024 stipulates as under:

"27 Debt to Equity Ratio

27.1 In case of Existing Projects, debt to equity ratio allowed by the Commission for determination of tariff for the period ending March 31, 2025 shall be considered:

Provided that in the case of a generating station or a transmission system, including a communication system or a distribution system which has completed its useful life as on 01.04.2025 or is completing its useful life during the FY 2025-30 tariff period, if the equity actually deployed is more than 30% of the capital cost, equity in excess of 30% shall not be taken into account for tariff computation;

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Provided also that in case of retirement or replacement or De-capitalisation of the assets, the equity capital approved as mentioned above, shall be reduced to the extent of 30% (or actual equity component based on documentary evidence, if it is lower than 30%) of the original cost of such assets:

Provided further that in case of retirement or replacement or De-capitalisation of the assets, the debt capital approved as mentioned above, shall be reduced to the extent of outstanding debt component based on documentary evidence, or the normative loan component, as the case may be, of the original cost of such assets.

27.2 For New Projects, the debt-equity ratio as on the Date of Commercial Operation shall be 70:30 of the amount of capital cost approved by the Commission under Regulation 23, after prudence check for determination of tariff:

Provided that where equity actually deployed is less than 30% of the capital cost of the capitalised asset, the actual equity shall be considered for determination of tariff:

Provided also that if the equity actually deployed is more than 30% of the capital cost, equity in excess of 30% shall be treated as a normative loan for the Licensee for determination of tariff:

Provided also that the Licensee shall submit documentary evidence for the actual deployment of equity and explain the source of funds for the equity:

Provided also that the repayment of the loan for each year of the control period shall be deemed to be equal to the depreciation allowed for the respective years:

Provided also that the equity invested in foreign currency shall be designated in Indian rupees on the date of each investment:

Provided also that any grant obtained for the execution of the project shall not be considered as a part of capital structure for the purpose of debt:equity ratio:

Provided also that assets funded by consumer contribution, capital subsidies/grants shall not form part of the capital base. Actual equity infused as per book value shall be considered as per actual and shall be used for computation in this Regulations:

Provided further that the premium, if any, raised by the Licensee while issuing share capital and investment of internal resources created out of its free reserves, for the funding of the scheme, shall be reckoned as paid up capital for the purpose of computing return on equity,

provided such premium amount and internal resources are actually utilised for meeting the capital expenditure of the transmission system or the distribution system, and are within the ceiling of 30% of capital cost approved by the Commission.

27.3 Any expenditure incurred or projected to be incurred on or after April 1, 2025, as may be admitted by the Commission, as additional capital expenditure for determination of tariff, and renovation and modernisation expenditure for life extension shall be serviced in the manner specified in these Regulations.

27.4 The generating company or the transmission licensee or the distribution licensee, as the case may be, shall submit the resolution of the Board of the company or the approval of the competent authority in other cases regarding the infusion of

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funds from internal resources in support of the utilization made or proposed to be made to meet the capital expenditure of the generating station or the transmission system Including communication system or the distribution system, as the case may be.

27.5 In the case of the generating station or transmission system, including communication system or the distribution system declared under commercial operation prior to 01.04.2025, but where debt: equity ratio has not been determined by the Commission for determination of tariff for the period ending 31.03.2025, the Commission shall approve the debt: equity ratio in accordance with clause 27.2 of this Regulation."

5.11.2 Accordingly, the Petitioner submits the following capital structure for its proposed capital expenditure for the MYT control period:

Table 66: Proposed Capital Structure for MYT Control Period (Rs. Cr.)

Sr. No.	Sources of Funds	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Capitalisation considered for FY	62.50	100.25	145.63	243.93	211.90
2	Capitalisation considered from Grant (from Central Govt. for RDSS incl. Smart Metering)	26.61	39.92	22.18	-	-
3	Net Capitalisation	35.89	60.34	123.45	243.93	211.90
4	Capitalisation from Loan (70% of Net Capitalisation)	25.12	42.23	86.42	170.75	148.33
5	Capitalisation from Equity (30% of Net Capitalisation)	10.77	18.10	37.04	73.18	63.57

5.11.3 Accordingly, PED requests the Hon'ble commission to approve the above capital structure for the proposed capital expenditure plan for the MYT control period.

5.12 Gross Fixed Assets and Depreciation

5.12.1 The JERC MYT Regulations, 2024 stipulates following regarding depreciation:

"31 Depreciation

31.1 The value base for the purpose of depreciation shall be the capital cost of the asset admitted by the Commission:

Provided that the depreciation shall be allowed after reducing the approved original cost of the retired or replaced or decapitalized assets:

Provided also that no depreciation shall be allowed on the assets financed through consumer contribution, deposit work, capital subsidy or grant.

31.2 The salvage value of the asset shall be considered as 10% and depreciation shall be allowed up to a maximum of 90% of the capital cost of the asset.

Provided that the salvage value of Information Technology equipment and computer software shall be considered at zero (0) percent of the allowable capital cost.

31.3 Land other than the land held under lease shall not be a depreciable asset and

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its cost shall be excluded from the capital cost while computing depreciable value of the assets.

31.4 In case of existing assets, the balance depreciable value as on April 1, 2025, shall be worked out by deducting the cumulative depreciation as admitted by the Commission up to March 31, 2025, from the gross depreciable value of the assets.

31.5 The depreciation shall be chargeable from the first Year of commercial operations. In case of projected commercial operation of the assets during the Year, depreciation shall be computed based on the average of opening and closing value of assets:

Provided that depreciation shall be re-calculated during truing-up for assets capitalised at the time of truing up of each Year of the Control Period, based on documentary evidence of asset capitalised by the Applicant, subject to the prudence check of the Commission.

Provided further that in case, the operation of the asset is for a part of the year, depreciation shall be charged on proportionate basis:

31.6 The depreciation shall be calculated at rates and norms specified in Appendix-I of these Regulations.

Provided that for Generation and Transmission, the depreciation shall be calculated at the rate and norms specified in the prevalent CERC Tariff Regulations.

31.7 The Generating Company, Transmission or the Distribution Licensee shall provide the list of assets added and list of assets completing 90% of depreciation during each year of the Control Period along with the MYT Petition."

5.12.2 The closing GFA of the FY 2024-25 as arrived at APR has been considered as opening GFA for FY 2025-26. Further, depreciation for each year of the MYT control period has been computed on average Gross Fixed Assets (GFA) after considering the net addition proposed during each year of the MYT period.

5.12.3 Total depreciation is calculated asset block wise on the total GFA. However, since depreciation on assets created through grants, electricity duty fund or subsidies are not allowed as per the JERC MYT Regulations, 2024, hence the depreciation for GFA excluding grant and electricity duty fund has been arrived in the proportion of the total GFA and GFA excluding grant and electricity duty fund.

5.12.4 The Petitioner has considered the same rate of depreciations of 2.47% as taken in the true-up of FY 2023-24. Based on the methodology given in the JERC MYT Regulations, 2024, and the assumptions mentioned above, the depreciation for the MYT control period is estimated as under:

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Table 67: GFA and Depreciation for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Opening Gross Fixed Assets	1087.14	1149.64	1249.89	1395.51	1639.44
2	Addition During the FY	62.50	100.25	145.63	243.93	211.90
3	Closing Gross Fixed Assets	1149.64	1249.89	1395.51	1639.44	1851.34
4	Less: Grant Provided by GoI	26.61	66.53	88.70	88.70	88.70
5	Closing Gross Fixed Assets excluding Grant	1123.03	1183.36	1306.81	1550.74	1762.64
6	Average Gross Fixed Assets	1105.08	1153.19	1245.09	1428.77	1656.69
7	Weighted Average Rate of Depreciation (%)	2.47%	2.47%	2.47%	2.47%	2.47%
8	**Depreciation**	**27.34**	**28.53**	**30.80**	**35.34**	**40.98**

5.12.5 Accordingly, PED requests the Hon'ble commission to approve the above GFA and Depreciation for the MYT control period.

5.13 Interest on Loan

5.13.1 Regulation 29 of the JERC MYT Regulations, 2024 stipulates following regarding the interest on loan and rate of interest on normative loan:

"29 Interest on Loan

29.1 The loans arrived at in the manner indicated in Regulation 27 on the assets put to use, shall be considered as gross normative loan for calculation of interest on the loan:

Provided that interest and finance charges on capital works in progress shall be excluded:

Provided further that in case of De-capitalisation or retirement or replacement of assets, the loan capital shall be reduced to the extent of outstanding loan component of the original cost of the decapitalized or retired or replaced assets, based on documentary evidence.

29.2 The normative loan outstanding as on April 1, 2025, shall be worked out by deducting the cumulative repayment as admitted by the Commission up to March 31, 2025, from the gross normative loan.

Provided that the repayment shall be deemed to be equal to the depreciation allowed.

29.3 Notwithstanding any moratorium period availed by the Generating Company or the Transmission Licensee or the Distribution Licensee, as the case may be, the repayment of loan shall be considered from the first Year of commercial operation of the project and shall be equal to the annual depreciation allowed in accordance with Regulation 31.

29.4 The rate of interest shall be the weighted average rate of interest calculated on the basis of the actual loan portfolio at the beginning of each Year applicable to the Generating Company or the Transmission Licensee or the Distribution Licensee:

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Provided that at the time of truing up, the weighted average rate of interest calculated on the basis of the actual loan portfolio during the Year applicable to the Generating Company or Transmission Licensee or the Distribution Licensee shall be considered as the rate of interest after prudence check:

Provided also that if there is no actual loan for a particular Year but normative loan is still outstanding, the last available weighted average rate of interest for the actual loan shall be considered:

Provided also that for the purpose of estimation, prior to 1st April of a financial year, when MCLR is not available for the relevant year, the latest available one (1) year State Bank of India (SBI) MCLR rate on the 1st April of the year in which the petition is filed, shall be taken.

Provided also that if the Generating Company or the Transmission Licensee or the Distribution Licensee does not have actual loan, then one (1) Year State Bank of India (SBI) MCLR / any replacement thereof as notified by RBI for the time being in effect applicable for one (1) Year period, as may be applicable as on 1st April of the relevant Year shall be considered as the rate of interest for the purpose of allowing the interest on the normative loan.

Provided further that if the generating station or the transmission system, as the case may be, does not have any actual loan, then the weighted average rate of interest of the loan portfolio of the generating company or the transmission licensee as a whole shall be considered.

29.5 The interest on loan shall be calculated on the normative average loan of the Year by applying the weighted average rate of interest.

Provided that at the time of truing up, the normative average loan of the Year shall be considered on the basis of the actual asset capitalisation approved by the Commission for the Year.

29.6 For new loans proposed for each Financial Year of the Control Period, interest rate shall be considered as lower of (i) one (1) Year State Bank of India (SBI) MCLR / any replacement thereof as notified by RBI for the time being in effect applicable for one (1) Year period, as may be applicable as on 1st April of the relevant Year plus 100 basis points, and (ii) weighted average rate of interest proposed by the Generating Company or Transmission Licensee or the Distribution Licensee.

29.7 The above interest computation shall exclude the interest on loan amount, normative or otherwise, to the extent of capital cost funded by consumer contribution, deposit work, capital subsidy or grant, carried out by the Generating Company or the Transmission Licensee or Distribution Licensee.

29.8 The finance charges incurred for obtaining loans from financial institutions for any Year shall be allowed by the Commission at the time of Truing-up, subject to prudence check.

29.9 The excess interest during construction on account of time and/or cost overrun as compared to the approved completion schedule and capital cost or on account of excess drawal of the debt funds disproportionate to the actual requirement based on Scheme completion status, shall be allowed or disallowed partly or fully on a case to case basis, after prudence check by the Commission:

Provided that where the excess interest during construction is on account of delay attributable to an agency or contractor or supplier engaged by the Generating Company or Transmission or Distribution Licensee, any liquidated damages recovered from such agency or contractor or supplier shall be taken into account for computation of capital cost:

Provided further that the extent of liquidated damages to be considered shall depend on the amount of excess interest during construction that has been allowed by the Commission.

29.10 The Generating Company or the Transmission Licensee or the Distribution Licensee, as the case may be, shall make every effort to re-finance the loan as long as it results in net savings on interest and in that event the costs associated with such re-financing shall be borne by the beneficiaries and the net savings shall be shared between the beneficiaries; i.e., the Generating Company or the Transmission Licensee, as the case may be, and the Distribution Licensee and the Consumers of Distribution Licensee as the case may be, in accordance with Regulation 15 of these Regulations.

Provided that the Distribution Licensee shall submit the calculation of such benefit to the Commission for its approval.

29.11 Interest shall also be allowed on the amount held as security deposit held in cash from Retail Consumers at the Bank Rate as on 1st April of the relevant Financial Year:

Provided that, for the purpose of estimation, prior to 1st April of a financial year, when Bank rate is not available for the relevant year, the latest available Bank Rate on the 1st April of the year, in which the petition is filed, shall be taken.

Provided further that at the time of truing-up, the interest on the amount of security deposit for the Year shall be considered on the basis of the actual interest paid by the Licensee during the Year, subject to prudence check by the Commission.

5.13.2 The rate of interest to be considered while determining the ARR shall be the weighted average interest rate of the actual loan portfolio. However, in absence of the actual loan portfolio, the Petitioner has considered the SBI 1 Year MCLR rate as on 1st April 2024, plus 100 basis points as the rate of interest, in accordance with the JERC MYT Regulations, 2024.

5.13.3 The Interest on Loan has been calculated on the average loan during the year with the opening loan for the first year of the MYT Control Period considered equivalent to the closing loan approved in the APR for FY 2024- 25. Further, the normative loan addition during each year of the MYT control period has been considered as per the capital structure approved in the previous section. Repayment of the loan has been considered equivalent to the depreciation for the respective years as computed by the Petitioner in line with the JERC MYT Regulations, 2024. The following table provides the Interest on Loan estimated by the Commission for the MYT control period:

Table 68: Interest on Loan for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Opening Normative Loan	157.31	155.10	168.80	224.42	359.83

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2	Add: Normative Loan During the year	25.12	42.23	86.42	170.75	148.33
3	Less: Normative Repayment= Depreciation	27.34	28.53	30.80	35.34	40.98
4	Closing Normative Loan	155.10	168.80	224.42	359.83	467.18
5	Average Normative Loan	156.20	161.95	196.61	292.12	413.50
6	Rate of Interest (%)	9.65%	9.65%	9.65%	9.65%	9.65%
7	**Interest on Loan**	**15.07**	**15.63**	**18.97**	**28.19**	**39.90**

5.13.4 Accordingly, PED requests the Hon'ble commission to approve the above Interest on Loan for the MYT control period.

5.14 Interest on Working Capital

5.14.1 The Petitioner has estimated the interest on working capital (IOWC) for the MYT control period as per the JERC MYT Regulations, 2024. The interest rate has been considered as 11.90% (1-year SBI MCLR applicable as on 1st April 2024 i.e. 8.65% + 325 basis points). The IOWC as estimated by the Petitioner for the MYT control period is as under:

Table 69: Interest on Working Capital for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	O&M Expenses for 1 month	15.29	17.90	18.46	19.26	20.13
2	Maintenance spares at 40% of R&M	6.59	6.97	7.58	8.46	9.94
3	Receivables of two months of billing	405.12	437.17	470.62	498.64	535.66
4	Total Working Capital Requirement	427.00	462.04	496.66	526.35	565.73
5	Less: Security Deposit excluding BG/FDR	301.79	320.97	340.54	360.49	380.85
6	Less: Power Purchase cost for one (1) month	178.59	191.58	206.81	218.05	233.25
7	**Net Working Capital**	**-53.39**	**-50.52**	**-50.69**	**-52.19**	**-48.37**
8	Rate of Interest (%)	11.90%	11.90%	11.90%	11.90%	11.90%
9	**Interest on Working Capital**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

5.14.2 Accordingly, PED requests the Hon'ble commission to approve the above Interest on Capital for the MYT control period, subject to True-up.

5.15 Interest on Consumer Security Deposits

5.15.1 Regulation 29.1 of the JERC MYT Regulations, 2024 stipulates the following regarding the interest on security deposit:

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"29.11 Interest shall also be allowed on the amount held as security deposit held in cash from Retail Consumers at the Bank Rate as on 1st April of the relevant Financial Year:
Provided that, for the purpose of estimation, prior to 1st April of a financial year, when Bank rate is not available for the relevant year, the latest available Bank Rate on the 1st April of the year, in which the petition is filed, shall be taken.
Provided further that at the time of truing-up, the interest on the amount of security deposit for the Year shall be considered on the basis of the actual interest paid by the Licensee during the Year, subject to prudence check by the Commission."

5.15.2 The Interest on security deposits has been calculated in accordance with the JERC MYT Regulations 2021, based on the average of the opening and closing consumer security deposits during the year. The rate of interest has been considered equivalent to the prevailing RBI Bank rate. Net additions during the year have been considered for each year of the MYT Control Period based on the provisional addition of security deposit for FY 2024-25, with 2% escalation for each year thereafter. The following table provides the calculation of interest on consumer security deposits for each year of the MYT Control Period:

Table 70: Interest on Consumer Security Deposit for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Opening Security Deposit	282.99	301.79	320.97	340.54	360.49
2	Add: Deposits During the year	18.80	19.18	19.56	19.96	20.35
3	Less: Deposits refunded	-	-	-	-	-
4	Closing Security Deposit	301.79	320.97	340.54	360.49	380.85
5	Average Security Deposit	292.39	311.38	330.76	350.52	370.67
6	Rate of Interest (%)	6.50%	6.50%	6.50%	6.50%	6.50%
7	**Interest on Security Deposit on normative basis**	**19.01**	**20.24**	**21.50**	**22.78**	**24.09**

5.15.3 Accordingly, PED requests the Hon'ble commission to approve the above Interest on Consumer Security Deposit for the MYT control period.

5.16 Return on Equity

5.16.1 Regulation 28 of the JERC MYT Regulations, 2024 stipulates following regarding the Return on Equity:

"28 Return on Equity
28.1 Return on equity shall be computed on the paid up equity capital determined in accordance with Regulation 27 for the assets put to use and shall be allowed in accordance with the prevalent CERC Tariff Regulations for the Generating Company and the transmission Licensees.

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Provided that the Return on Equity shall be grossed up with the effective tax rate of the respective financial year.

28.2 The return on equity for the Distribution Wires Business shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use at 15.50% rate of return on equity.

28.3 The return on equity for the Retail Supply Business shall be allowed on the equity capital determined in accordance with Regulation 27 for the assets put to use, at the rate of sixteen (16) per cent per annum.

28.4 The return on equity shall be computed on average of equity capital at the beginning and end of Year.

Provided that assets funded by consumer contribution, capital subsidies/grants and corresponding depreciation shall not form part of the capital base. Actual equity infused in the Distribution Licensee as per book value shall be considered as perpetual and shall be used for computation in this Regulation."

5.16.2 The Petitioner has segregated the estimated average equity (average of opening and closing equity) into average equity for Distribution Wires Business and Retail Supply Business based on the allocation statement provided in the JERC MYT Regulations, 2024 i.e. 90% allocation for the Distribution Wires Business and 10% allocation for the Retail Supply Business. The Petitioner has considered a post-tax rate of 15.50% for the Distribution Wires Business and a post-tax rate of 16% for the Retail Supply Business. The equity component has been estimated in accordance with the capital structure as mentioned in the section on capital structure. The following table provides the total return on equity projected by the Petitioner for the MYT Control Period:

Table 71: Return on Equity for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	**Opening Equity**	**326.14**	**336.91**	**355.01**	**392.04**	**465.22**
2	Equity Addition during year (30% of Capitalization)	10.77	18.10	37.04	73.18	63.57
4	**Closing Equity**	**336.91**	**355.01**	**392.04**	**465.22**	**528.79**
5	Average Equity	331.53	345.96	373.53	428.63	497.01
	Average Equity-Wires Business	298.37	311.36	336.17	385.77	447.31
	Average Equity (Retail Supply Business)	33.15	34.60	37.35	42.86	49.70
	Return on Equity for Wires Business (%)	15.50%	15.50%	15.50%	15.50%	15.50%
6	Return on Equity for Retail Supply Business (%)	16.00%	16.00%	16.00%	16.00%	16.00%
	Return on Equity for Wires Business	**46.25**	**48.26**	**52.11**	**59.79**	**69.33**
	Return on Equity for Retail Supply Business (%)	**5.30**	**5.54**	**5.98**	**6.86**	**7.95**
	Return on Equity	**51.55**	**53.80**	**58.08**	**66.65**	**77.28**

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5.16.3 Accordingly, PED requests the Hon'ble commission to approve the above Return on Equity for the MYT control period.

5.17 Provision for Bad & Doubtful Debts

5.17.1 PED does not propose any amount towards the provision for bad & doubtful debts for entire MYT control period and accordingly, requests the Hon'ble commission to approve NIL towards the provision for bad & doubtful debts for the MYT control period, subject to True-up.

5.18 Non-Tariff Income

5.18.1 Regulation 79 of the JERC MYT Regulations, 2024 stipulates following regarding the Non-Tariff Income (NTI):

"79 Non-Tariff Income

79.1 The amount of Non-Tariff Income relating to the retail supply of electricity as approved by the Commission shall be deducted from the Aggregate Revenue Requirement in calculating the tariff for retail supply of electricity by the Distribution Licensee:

Provided that the Distribution Licensee shall submit full details of its forecast of Non-Tariff Income to the Commission along with its application for determination of tariff.

79.2 The Non-Tariff Income shall inter-alia include:

a) Income from rent of land or buildings;
b) Income from sale of scrap in excess of 10% of the salvage value;
c) Income from statutory investments;
d) Interest on advances to suppliers/contractors;
e) Rental from staff quarters;
f) Rental from contractors;
g) Income from hire charges from contactors and others;
h) Income from advertisements, etc.;
i) Meter/metering equipment/service line rentals;
j) Service charges;
k) Consumer charges;
l) Recovery for theft and pilferage of energy;
m) Rebate availed on account of timely payment of bills;
n) Miscellaneous receipts;
o) Deferred Income from grant, subsidy, etc., as per Annual Accounts;
p) Prior period income, etc.;
q) Interest on investments, fixed and all deposits and bank balances:
r) Delayed Payment Surcharge received from the consumer;

Provided that the interest/dividend earned from investments made out of Return on Equity corresponding to the Retail Supply Business of the Distribution Licensee shall not be included in Non-Tariff Income:

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Provided further that any income earned by a Distribution Licensee by sale of power to other Distribution Licensees or to Consumers as per Section 56 of the Act using the existing power purchase agreements or bulk supply capacity allocated to the Distribution Licensee's Area of Supply shall be reduced from the Aggregate Revenue Requirement of the Distribution Licensee for the purpose of determination of tariff. Such reduction shall be carried out in accordance with Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Connectivity and Open Access in Intra-State Transmission and Distribution) Regulations, 2017, as amended from time to time."

5.18.2 The Petitioner has considered the same Non-tariff Income for each year of the MYT control period as considered for FY 2024-25. The NTI estimated for MYT control period is as under:

Table 72: Non-Tariff Income for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	**Non-Tariff Income**	**8.89**	**8.89**	**8.89**	**8.89**	**8.89**

5.18.3 Accordingly, PED requests the Hon'ble commission to approve the above Non-Tariff Income for the MYT control period.

5.19 ARR for the MYT Control Period

5.19.1 Based on the parameters discussed above, the projection of Annual Revenue Requirement (ARR) of PED for the MYT Control Period is as follows:

Table 73: ARR for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Cost of Power Purchase	2143.13*	2298.96	2481.67	2616.64	2799.02
2	Employee Expenses	149.53	178.90	183.17	189.44	195.12
3	A&G Expenses	17.48	18.43	19.44	20.50	21.62
4	R&M expenses	16.48	17.42	18.94	21.15	24.85
5	Depreciation	27.34	28.53	30.80	35.34	40.98
6	Interest & Finance Charges	15.07	15.63	18.97	28.19	39.90
7	Interest on CSD	19.01	20.24	21.50	22.78	24.09
8	Interest on Working Capital	0.00	0.00	0.00	0.00	0.00
9	Return on Equity	51.55	53.80	58.08	66.65	77.28
10	Provision for Bad Debt	0.00	0.00	0.00	0.00	0.00

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11	**Total Revenue Requirement**	**2439.58**	**2631.91**	**2832.58**	**3000.70**	**3222.86**
12	Less: Non- Tariff Income	8.89	8.89	8.89	8.89	8.89
13	**Net Aggregate Revenue Requirement**	**2430.70**	**2623.02**	**2823.69**	**2991.81**	**3213.97**

**Includes Rs.8 Cr. towards REC for FY 2025-26 respectively*

5.19.2 Accordingly, PED requests the Hon'ble commission to approve the above projected ARR for the MYT control period, subject to True-up.

5.20 Revenue from Sale of Power at Existing Tariff for MYT Control Period

5.20.1 Regulation 9.3 of the JERC MYT Regulations, 2024 stipulates following:

"9.3 The Applicant shall develop the forecast of Expected Revenue from Tariff and Charges based on the following:

a) In the case of a Generating Company, estimates of the quantum of electricity to be generated by each unit/station for each Financial Year of the Control Period;

b) In the case of a Transmission Licensee, estimates of the transmission capacity allocated to Transmission System Users for each Financial Year of the Control Period;

c) In the case of a Distribution Licensee, estimates of the quantum of electricity to be supplied to Consumers and to be wheeled on behalf of distribution system users for the each Financial Year of the Control Period;

d) Prevailing Tariff Categories and the tariff as on the date of making the application.

e) Proposed Tariff Categories & Sub-categories along with proposed slabs in cases of Telescopic tariff.

f) Proposed Miscellaneous income, which includes but not limited to recovery of Service Connection Charges, Reconnection Charges, Testing Fees, Meter Shifting Charges etc.

g) Proposed Open Access Charges."

5.20.2 Accordingly, the estimated revenue from sale of power at existing tariff based on the projected sales, consumer and connected load for the MYT control period is tabulated below:

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Table 74: Revenue from Sale of Power at Existing Tariff for MYT Control Period (Rs. Cr.)

Category of Consumers	FY 2025-26			FY 2026-27			FY 2027-28		
	Fixed Charge (Rs. Cr.)	Energy Charge (Rs. Cr.)	Total Revenue (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Energy Charge (Rs. Cr.)	Total Revenue (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Energy Charge (Rs. Cr.)	Total Revenue (Rs. Cr.)
Domestic & Cottage	67.80	415.87	483.66	69.82	434.73	504.55	71.91	454.96	526.87
OHOB	0.36	0.86	1.22	0.04	0.86	0.90	0.04	0.86	0.90
Commercial	61.99	193.71	255.70	63.72	203.40	267.11	65.49	213.57	279.06
Agriculture	7.16	0.00	7.16	7.25	0.00	7.25	7.34	0.00	7.34
Public Lighting	8.01	18.56	26.57	8.23	18.56	26.79	8.46	18.56	27.02
LT-Industrial & Water Tank	14.41	127.40	141.81	14.52	130.49	145.01	14.64	133.65	148.29
Cottage Ind. / Horticulture	0.03	0.45	0.47	0.03	0.45	0.47	0.03	0.45	0.47
Temporary Supply (LT&HT)	4.00		4.00	4.00		4.00	4.00		4.00
LT Total	**163.75**	**756.85**	**920.60**	**167.61**	**788.48**	**956.09**	**171.92**	**822.04**	**993.96**
HT 1 (Industrial & Commercial)	180.30	660.12	840.42	199.30	696.30	895.60	201.50	734.46	935.96
HT 2 - Others	14.14	30.94	45.09	14.32	31.56	45.89	14.69	32.19	46.88
HT 3- EHT	81.13	477.65	558.78	88.50	502.98	591.48	95.88	529.64	625.52
HT Total	**275.57**	**1168.72**	**1444.29**	**302.13**	**1,230.84**	**1,532.97**	**312.07**	**1296.29**	**1,608.36**
Total	**432.50**	**1925.56**	**2364.89**	**469.73**	**2,019.32**	**2,489.06**	**483.98**	**2118.34**	**2,602.32**

Category of Consumers	FY 2028-29			FY 2029-30		
	Fixed Charge (Rs. Cr.)	Energy Charge (Rs. Cr.)	Total Revenue (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Energy Charge (Rs. Cr.)	Total Revenue (Rs. Cr.)
Domestic & Cottage	74.07	475.70	549.76	497.37	76.29	573.66
OHOB	0.04	0.86	0.90	0.86	0.04	0.90
Commercial	67.32	224.24	291.56	235.45	69.19	397.20
Agriculture	7.44	0.00	7.44	0.00	7.53	7.53
Public Lighting	8.70	18.56	27.26	18.56	8.94	27.50
LT-Industrial & Water Tank	14.76	136.88	151.65	140.19	14.89	155.08
Cottage Ind. / Horticulture	0.03	0.45	0.47	0.45	0.03	0.47
Temporary Supply (LT&HT)	4.00		4.00	0.00	4.00	4.00
LT Total	**176.35**	**856.69**	**1033.03**	**892.89**	**180.90**	**1073.79**
HT 1 (Industrial & Commercial)	203.26	774.71	977.97	817.17	205.46	1022.63
HT 2 - Others	14.87	32.84	47.71	33.49	15.23	48.72
HT 3- EHT	103.25	557.71	660.97	587.28	110.63	697.91
HT Total	**321.38**	**1365.27**	**1686.65**	**1437.94**	**331.32**	**1769.26**
Total	**497.73**	**2221.95**	**2719.68**	**2303.83**	**512.22**	**2843.05**

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5.20.3 The Petitioner submits that the revenue projected above for the MYT control period excludes revenue recovered from the Regulatory Surcharge and Fuel & Power Purchase Cost Adjustment Surcharges i.e., FPPCAS. In view of the above, the Hon'ble Commission is requested to allow the above revenue at existing tariff for the MYT control period.

5.21 Standalone Revenue Gap/(Surplus) at Existing Tariff for MYT Control Period

5.21.1 The Petitioner based on the projected ARR, and revenue recovered from sale of power at existing retail tariff has arrived upon the following Revenue Gap/(Surplus) for the MYT control period:

Table 75: Standalone Revenue Gap/(Surplus) at Existing Tariff for MYT Control Period (Rs. Cr.)

S. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Aggregate Revenue Requirement (ARR)	2430.70	2623.02	2823.69	2991.81	3213.97
2	Revenue from sale of power at existing tariff (excl. Regulatory Surcharge & FPPCAS)	2364.89	2489.06	2602.32	2719.68	2843.05
3	**Revenue Gap/(Surplus) at existing tariff**	**65.81**	**133.97**	**221.37**	**272.13**	**370.92**

5.21.2 In view of the above, the Hon'ble Commission is requested to approve the above revenue gap/(surplus) at existing tariff from sale of power for the MYT control period.

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Chapter 6. ASSETS AND TOTAL REVENUE GAP

6.1 Background

6.1.1 The Petitioner in determining the ARR and retail supply tariff for MYT control period i.e. FY 2025-26 to FY 2029-30 has been guided by the provisions of the Electricity Act 2003, National Tariff Policy, JERC MYT Regulations 2024 and any other applicable law, enactments, Orders, etc. as amended from time to time.

6.1.2 The Petitioner submits that this section covers the treatment of regulatory assets as estimated by the Petitioner and the total revenue gap expected for the MYT control period.

6.1.3 This section overall provides a detailed overview of each and every claim considered in calculation of total revenue gap of PED.

6.2 Treatment of Regulatory Assets and Net Revenue Gap/(Surplus):

6.2.1 Regulatory Asset

6.2.1.1 In a general term, regulatory assets include previously incurred losses that are in the nature of deferred expenditure and that can be recovered from consumers in future if allowed by the regulatory authorities.

6.2.1.2 As per the Guidance Note on Accounting for Rate Regulated Activities, issued by ICAI, a Regulatory Asset is defined as follows:

"A regulatory asset is an entity's right to recover fixed or determinable amounts of money towards incurred costs as a result of the actual or expected actions of its regulator under the applicable regulatory framework"

6.2.1.3 The National Tariff Policy has also prescribed guidelines for allowing the facility of regulatory assets to be recovered with carrying cost. In cases where regulatory asset is proposed to be adopted, it should be ensured that the return on equity should not become unreasonably low in any year so that the capability of the licensee to borrow is not adversely affected.

6.2.1.4 It is submitted that a distribution business is a regulated business whereby the business activities create a gap between operational and accounting situations that would not have arisen in the absence of such regulation. With cost-of-service regulation, there is a direct link between the costs that an entity is expected to incur and its expected revenue as the rates is set to allow the entity to recover its expected costs. However, there could be a significant time lag between incurrence of costs by the entity and their recovery through tariffs. Recovery of certain costs may be

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provided for by regulation either before or after the costs are incurred. Also, the need for creation of regulatory assets can be due to any or all of the following reasons:

- such as infrequent revision of tariffs;
- variation in the actual and estimated values of major expenditure along with their reasons and treatment;
- gap between the total validated expenditure and total estimated revenue;
- difference between the cost estimated and approved by the appropriate authority;
- effect of prescribed and achieved milestones for loss reduction and sharing of efficiencies and losses;

6.2.2 Cumulative Revenue Gap/(Surplus) till FY 2025-26

6.2.2.1 The Hon'ble Commission vide its Review Order dated 6th January, 2025 in the matter of P.No.116/2023 approved a consolidated revenue gap of Rs.399.21 Cr. till FY 2024-25 based on the trued-up costs till FY 2022-23.

6.2.2.2 The cumulative revenue gap/(surplus) as worked out by PED for the MYT control period from sale of power at existing tariff is as under:

Table 76: Cumulative Revenue Gap/(Surplus) at Existing Tariff (Rs. Cr.)

Particulars	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening Gap/(Surplus)	611.77	585.54	412.27	239.95	172.64	391.60	661.14
Addition Gap/(Surplus) at existing tariff	99.86	25.40	63.68	131.69	218.95	269.54	368.16
Regulatory Asset recovered from Regulatory Surcharge	126.09	198.67	236.00	199.00			
Closing Gap/(Surplus)	**585.54**	**412.27**	**239.95**	**172.64**	**391.60**	**661.14**	**1029.30**

6.2.2.3 From above, it can be seen that the cumulative revenue gap for FY 2023-24 is Rs.585.54 Cr. and the same is estimated to increase to Rs.1029.30 Cr. in FY 2029-30. In order to bridge the said gap, the Petitioner proposes to increase the tariff for some category of consumers. The next chapter deals with the meeting of cumulative revenue gap as worked out above. It is also mentioned that the Petitioner has not considered any carrying cost on the worked-out revenue gap for the MYT control period.

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Chapter 7. TARIFF FOR RETAIL SALE OF ELECTRICITY FOR MYT CONTROL PERIOD

7.1 Background

7.1.1 This section elucidates the retail tariff and proposed amendments in the retail tariff schedule to be applicable for the MYT control period. PED prays the Hon'ble Commission to approve the retail tariff for the MYT control period as proposed for different categories of consumers, applicable from 1st April, 2025.

7.2 Tariff Design Principles

7.2.1 Over the years, Hon'ble Commission has been guided by the Electricity Act, 2003 and the National Tariff Policy while determining retail tariffs across the Union Territory, Puducherry. Hon'ble Commission has always laid emphasis on adoption of factors that encourages economy, efficiency, effective performance and improved conditions of supply. On the similar lines, the Hon'ble Commission, in this order too, may apply same principles keeping in view the ground realities.

7.3 Philosophy of Tariff Design

7.3.1 PED submits that considering the total proposed cumulative Revenue Gap of Rs.585.54 Cr. till FY 2023-24, the Hon'ble Commission may kindly create a regulatory asset to recover the revenue gap during the five years of the MYT control period.

7.3.2 The Petitioner, in the current petition is proposing few changes in the Tariff schedule for the MYT control period in order to bridge the partial cumulative gap. Further, the Petitioner is requesting the Hon'ble Commission to allow recovery of the revenue gap via additional regulatory surcharge of 10% for FY 2025-26, and 8% for FY 2026-27.

7.3.3 It is submitted that Petitioner has not sought any hike in tariff for FY 2025-26. The tariff for each year of the MYT control period has been proposed in accordance with the JERC (Retail Supply Tariff) Guidelines, 2024. However, the fixed charge for water tank, and public lighting for FY 2025-26 has been proposed as per the existing tariff structure i.e., on the connection basis. The Petitioner requests the Hon'ble Commission to approve the tariff schedule proposed for the MYT control period as tabulated below:

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Table 77: Summary of Proposed Tariff for FY 2025-26

Consumer Category	Fixed Charge	Energy Charge
LTDS-I (Lifeline services)	Rs.10/kW/month	Rs.1.95/kWh
LTDS-II (Domestic)/ NDS-V (Worship places)		
0-100 units	Rs.35/kW or part thereof per month	Rs.2.7/kWh
101-200 units		Rs.4/kWh
201-300 units		Rs.6/kWh
301-400 units		Rs.7.5/kWh
Above 400 units		Rs.7.5/kWh
LTDS-III (Common service)		
0-100 units	Rs.35/kW or part thereof per month	Rs.2.7/kWh
101-200 units		Rs.4/kWh
201-300 units		Rs.6/kWh
301-400 units		Rs.7.5/kWh
Above 400 units		Rs.7.5/kWh
NDS-I (Commercial)		
0-100 units	Rs.200/kW or part thereof per month	Rs.6/kWh
101-200 units		Rs.7.05/ kWh
Above 200 units		Rs.7.8/ kWh
NDS-II (Hotels & farmhouse)		
0-100 units	Rs.200/kW or part thereof per month	Rs.6/ kWh
101-200 units		Rs.7.05/ kWh
Above 200 units		Rs.7.8/ kWh
NDS-III (Hoardings)	Rs.140/kVA or part thereof per month	Rs.9.5/ kWh
NDS-IV (Govt. Institutions)		
0-100 units	Rs.200/ kW or part thereof per month	Rs.7.8/ kWh
101-200 units		Rs.7.8/ kWh
Above 200 units		Rs.7.8/ kWh
LTAS - I (Small Farmers)	Rs.25/HP or part thereof per month	
LTAS - II (Other Farmers)	Rs.100/HP or part thereof per month	
LTAS - III (Cottage Ind.)	Rs.30/kW or part thereof per month	Rs.5.95/kWh
LTIS-I (Industries)		
0-500 units	Rs.100/kW or part thereof per month	Rs.7/ kWh
501-1000 units		Rs.7/ kWh

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Above 1000 units		Rs.7/ kWh
-	- -	-
LTPS - I (Water works)	Rs.500/connection/month	Rs.7.2/kWh
LTPS - II (Street lights)	Rs.110/pole/month	Rs.7.1/kWh
LTPS - III (Traction)	Rs.200/kW or part thereof per month	Rs.7.8/kWh
LTEV-I (EV charging station)		Rs.5.75/kVAh
Temporary Supply-LT & HT	Tariff for Temporary Connection shall be Fixed/ Demand charges (if any) plus energy charges (for relevant slab, if any) under corresponding permanent supply category plus 50% of both. For multi activity pursuit, applicable Tariff for temporary connection shall be with reference to that of non-domestic category for permanent supply.	
HTS-I (Domestic)	Rs.250/ kVA / Month or part thereof	Rs.6/kVAh
HTS- II (Commercial)	Rs.450/ kVA / Month or part thereof	Rs.6/kVAh
HTS - III - (Irrigation & Agriculture)		
HTS-IV (Industries)		
HTS- V (Railways & other Public Utility services)	Rs.500/ kVA / Month or part thereof	Rs.6.25/kVAh
HTS- VI (EV charging station)	Rs.500/ kVA / Month or part thereof	Rs.6.35/kVAh
EHTS-I (Non-domestic)		
EHTS-II (Industries)		
EHTS-III (PU services)		

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Table 78: Summary of Proposed Tariff for FY 2026-27 to FY 2029-30

New Category of Consumers	FY 2026-27 to FY 2029-30	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
	Fixed Charge	Energy Charge			
LTDS-I (Lifeline services)	Rs.10/connection/ month	Rs.2.03/kWh	Rs.2.11/kWh	Rs.2.21/kWh	Rs.2.33/kWh
LTDS-II (Domestic) / NDS-V (Worship places)					
0-100 units	Rs.35/kW or part thereof per month	Rs.2.81/kWh	Rs.2.92/kWh	Rs.3.07/kWh	Rs.3.22/kWh
101-200 units		Rs.4.16/kWh	Rs.4.33/kWh	Rs.4.54/kWh	Rs.4.77/kWh
201-300 units		Rs.6.24/kWh	Rs.6.49/kWh	Rs.6.81/kWh	Rs.7.15/kWh
301-400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh
Above 400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh
LTDS-III (Common service)					
0-100 units	Rs.35/kW or part thereof per month	Rs.2.81/kWh	Rs.2.92/kWh	Rs.3.07/kWh	Rs.3.22/kWh
101-200 units		Rs.4.16/kWh	Rs.4.33/kWh	Rs.4.54/kWh	Rs.4.77/kWh
201-300 units		Rs.6.24/kWh	Rs.6.49/kWh	Rs.6.81/kWh	Rs.7.15/kWh
301-400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh
Above 400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh
NDS-I (Commercial)					
0-100 units	Rs.200/kVA or part thereof per month	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh
101-200 units		Rs.7.33/kVAh	Rs.7.63/kVAh	Rs.8.01/kVAh	Rs.8.41/kVAh
Above 200 units		Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh
NDS-II (Hotels & farmhouse)					
0-100 units	Rs.200/kVA or part thereof per month	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh
101-200 units		Rs.7.33/kVAh	Rs.7.63/kVAh	Rs.8.01/kVAh	Rs.8.41/kVAh
Above 200 units		Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh

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NDS-III (Hoardings)	Rs.140/kVA or part thereof per month	Rs.9.88/kVAh	Rs.10.28/kVAh	Rs.10.79/kVAh	Rs.11.33/kVAh
NDS-IV (Govt. Institutions)					
0-100 units	Rs.200/kVA or part thereof per month	Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh
101-200 units		Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh
Above 200 units		Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh
LTAS - I (Small Farmers)	Rs.25/kW or part thereof per month				
LTAS - II (Other Farmers)	Rs.100/kVA or part thereof per month				
LTAS - III (Cottage Ind.)	Rs.30/kVA or part thereof per month	Rs.4.5/kVAh	Rs.4.68/kVAh	Rs.4.91/kVAh	Rs.5.16/kVAh
LTIS-I (Industries)					
0-500 units	Rs.100/kVA or part thereof per month	Rs.7.28/kVAh	Rs.7.57/kVAh	Rs.7.95/kVAh	Rs.8.35/kVAh
501-1000 units		Rs.7.28/kVAh	Rs.7.57/kVAh	Rs.7.95/kVAh	Rs.8.35/kVAh
Above 1000 units		Rs.7.28/kVAh	Rs.7.57/kVAh	Rs.7.95/kVAh	Rs.8.35/kVAh
LTPS - I (Water works)	Rs.200/kVA or part thereof per month	Rs.7.49/kVAh	Rs.7.79/kVAh	Rs.8.18/kVAh	Rs.8.59/kVAh
LTPS - II (Street lights)		Rs.7.38/kWh	Rs.7.68/kWh	Rs.8.06/kWh	Rs.8.47/kWh
LTPS - III (Traction)		Rs.8.11/kWh	Rs.8.44/kWh	Rs.8.86/kWh	Rs.9.3/kWh
LTEV-I (EV charging station)		Rs.5.98/kVAh	Rs.6.22/kVAh	Rs.6.53/kVAh	Rs.6.86/kVAh
Temporary Supply-LT & HT	150% of tariff rates of Fixed Charge and Energy Charge under respective tariff category.				
HTS-I (Domestic)	Rs.250/ kVA / Month or part thereof	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh
HTS- II (Commercial)	Rs.450/ kVA / Month or part thereof	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh
HTS - III - (Irrigation & Agriculture)		Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh
HTS-IV (Industries)		Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh
HTS- V (Railways & other Public Utility services)	Rs.500/ kVA / Month or part thereof	Rs.6.5/kVAh	Rs.6.76/kVAh	Rs.7.1/kVAh	Rs.7.45/kVAh

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HTS- VI (EV charging station)		Rs.6.6/kVAh	Rs.6.87/kVAh	Rs.7.21/kVAh	Rs.7.57/kVAh
EHTS-I (Non-domestic)		Rs.6.6/kVAh	Rs.6.87/kVAh	Rs.7.21/kVAh	Rs.7.57/kVAh
EHTS-II (Industries)		Rs.6.6/kVAh	Rs.6.87/kVAh	Rs.7.21/kVAh	Rs.7.57/kVAh
EHTS-III (PU services)		Rs.6.6/kVAh	Rs.6.87/kVAh	Rs.7.21/kVAh	Rs.7.57/kVAh

7.3.4 The Petitioner has proposed a Regulatory Surcharge of 10% & 8% for FY 2025-26 and FY 2026-27 respectively to all the consumer categories as a percentage of the total energy charges payable by the consumer towards recovery of past accumulated deficit.

7.4 Revenue from Sale of Power at Proposed Tariff for MYT Control Period

7.4.1 The revenue from sale of power at proposed tariff based on the projected sales, consumer and connected load for the MYT control period is tabulated below:

Table 79: Revenue from Sale of Power at proposed tariff for FY 2025-26 (Rs. Cr.)

	FY 2025-26			
New Category of Consumers	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)
LTDS-I (Lifeline services)	4.42	0.86	0.04	0.90
LTDS-II (Domestic) incl. NDS-V (Worship places)				
0-100 units	494.75	133.58	0.00	133.58
101-200 units	263.32	105.33	0.00	105.33
201-300 units	129.71	77.83	0.00	77.83
301-400 units	60.48	45.36	0.00	45.36
Above 400 units	70.61	52.95	0.00	52.95
Total	1018.87	415.05	67.29	482.35
LTDS-III (Common service)				
0-100	1.55	0.42		0.42
101-200	0.44	0.18		0.18
201-300	0.18	0.11		0.11
301-400	0.02	0.02		0.02
Above 400	0.02	0.02		0.02
Total	2.21	0.73	0.50	1.24
NDS-I (Commercial)				
0-100	62.63	37.58		37.58
101-200	72.84	51.35		51.35
Above 200	134.34	104.78		104.78
Total	269.81	193.71	61.99	255.70
NDS-II (Hotels & farmhouse)				
0-100	0.00	0.00		0.00

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	FY 2025-26			
New Category of Consumers	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)
101-200	0.00	0.00		0.00
Above 200	0.00	0.00		0.00
Total	0.00	0.00	0.00	0.00
NDS-III (Hoardings)	0.00	0.00	0.00	0.00
NDS-IV (Govt. Institutions)				
0-100	0.00	0.00		0.00
101-200	0.00	0.00		0.00
Above 200	0.00	0.00		0.00
Total	0.00	0.00	0.00	0.00
LTAS - I (Small Farmers)	0.00	0.00	0.19	0.19
LTAS - I (Other Farmers)	0.00	0.00	6.97	6.97
Total	63.72	0.00	7.16	7.16
LTAS - III (Cottage Ind.)	0.75	0.45	0.03	0.47
LTIS-I (Industries)				
0-500	40.98	28.69		28.69
501-1000	45.08	31.56		31.56
Above 1000	50.55	35.38		35.38
Total	136.61	95.63	13.84	109.47
LTPS - I (Water works)	44.13	31.77	0.56	32.34
LTPS - II (Street lights)	26.14	18.56	8.01	26.57
LTPS - III (Traction)	0.00	0.00	0.00	0.00
LTEV-I (EV charging station)	0.00	0.00	0.00	0.00
Temporary Supply-LT & HT	3.26	0.00	4.00	4.00
LT Total	1569.91	756.77	163.42	920.60
HTS-I (Domestic)	0.00	0.00	0.00	0.00
HTS- II (Commercial)	120.00	72.00	22.92	94.92
HTS - III (Irrigation & Agriculture)	0.00	0.00	0.00	0.00
HTS-IV (Industries)	980.20	588.12	157.38	745.50
HTS- V (Railways & other Public Utility services)	49.51	30.94	14.14	45.09
HTS- VI (EV charging station)	0.00	0.00	0.00	0.00
EHTS-I (Non-domestic)	0.00	0.00	0.00	0.00
EHTS-II (Industries)	731.54	464.53	74.17	538.70
EHTS-III (PU services)	20.67	13.12	6.96	20.08
HT/EHT Total	1901.92	1168.72	275.57	1444.29
Total	3471.83	1925.48	439.00	2364.89

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Table 80: Revenue from Sale of Power at proposed tariff for FY 2026-27 to FY 2027-28

New Category of Consumers	FY 2026-27				FY 2027-28			
	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)
LTDS-I (Lifeline services)	4.42	0.90	0.04	0.93	4.42	0.93	0.04	0.97
LTDS-II (Domestic) incl. NDS-V (Worship places)								
0-100 units	518.21	145.51	0.00	145.51	541.84	158.23	0.00	158.23
101-200 units	275.31	114.53	0.00	114.53	287.86	124.54	0.00	124.54
201-300 units	135.61	84.62	0.00	84.62	141.80	92.02	0.00	92.02
301-400 units	63.13	49.24	0.00	49.24	66.01	53.55	0.00	53.55
Above 400 units	73.80	57.56	0.00	57.56	77.16	62.59	0.00	62.59
Total	1,066.06	451.47	69.30	520.77	1114.66	490.93	71.38	562.31
LTDS-III (Common service)								
0-100	1.62	0.45		0.45	1.69	0.49		0.49
101-200	0.46	0.19		0.19	0.48	0.21		0.21
201-300	0.18	0.12		0.12	0.19	0.13		0.13
301-400	0.02	0.02		0.02	0.02	0.02		0.02
Above 400	0.02	0.02		0.02	0.02	0.02		0.02
Total	2.31	0.80	0.52	1.32	2.42	0.87	0.53	1.40
NDS-I (Commercial)								
0-100	65.77	41.04		41.04	69.05	44.81		44.81
101-200	76.48	56.07		56.07	80.30	61.23		61.23
Above 200	141.05	114.42		114.42	148.11	124.95		124.95
Total	283.29	211.53	63.72	275.25	297.46	230.99	65.49	296.49
NDS-II (Hotels & farmhouse)								
0-100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101-200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Above 200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NDS-III (Hoardings)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NDS-IV (Govt. Institutions)								
0-100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101-200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Above 200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTAS - I (Small Farmers)		0.00	0.19	0.19		0.00	0.19	0.19
LTAS - I (Other Farmers)		0.00	7.06	7.06		0.00	7.15	7.15
Total	65.12	0.00	7.25	7.25	66.56	0.00	7.34	7.34
LTAS - III (Cottage Ind.)	0.75	0.34	0.03	0.36	0.75	0.35	0.03	0.38
LTIS-I (Industries)								

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New Category of Consumers	FY 2026-27				FY 2027-28			
	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)
0-500	41.98	30.56	0.00	30.56	42.99	32.55		32.55
501-1000	46.17	33.61	0.00	33.61	47.29	35.81		35.81
Above 1000	51.77	37.69	0.00	37.69	53.02	40.15		40.15
Total	139.92	101.86	13.96	115.82	143.31	108.50	14.08	122.58
LTPS - I (Water works)	45.20	33.85	6.98	40.83	46.29	36.05	7.04	43.09
LTPS - II (Street lights)	26.14	19.30	1.81	21.11	26.14	20.07	1.86	21.93
LTPS - III (Traction)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTEV-I (EV charging station)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Temporary Supply-LT & HT	3.26	0.00	4.00	4.00	3.26		4.00	4.00
LT Total	**1636.47**	**820.04**	**167.60**	**987.64**	**1705.27**	**889.00**	**171.79**	**1060.79**
HTS-I (Domestic)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HTS- II (Commercial)	126.58	78.98	11.34	90.33	133.51	86.65	11.47	98.11
HTS - III (Irrigation & Agriculture)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HTS-IV (Industries)	1,033.92	645.17	187.96	833.13	1090.59	707.75	190.03	897.78
HTS- V (Railways & other Public Utility services)	50.50	32.83	14.32	47.15	51.51	34.82	14.69	49.51
HTS- VI (EV charging station)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EHTS-I (Non-domestic)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EHTS-II (Industries)	770.33	508.72	80.91	589.63	811.16	557.12	87.65	644.77
EHTS-III (PU services)	21.76	14.37	7.59	21.97	22.92	15.74	8.23	23.97
HT/EHT Total	**2003.09**	**1280.07**	**302.13**	**1582.20**	**2109.69**	**1402.07**	**312.07**	**1714.14**
Total	**3639.56**	**2100.38**	**469.73**	**2569.84**	**3814.96**	**2290.78**	**483.85**	**2774.63**

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Table 81: Revenue from Sale of Power at proposed tariff for FY 2028-29 to FY 2029-30

New Category of Consumers	FY 2028-29				FY 2029-30			
	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)
LTDS-I (Lifeline services)	4.42	0.98	0.04	1.02	4.42	1.03	0.04	1.06
LTDS-II (Domestic) incl. NDS-V (Worship places)								
0-100 units	566.54	173.72	0.00	173.72	592.38	190.73	0.00	190.73
101-200 units	300.99	136.73	0.00	136.73	314.71	150.11	0.00	150.11
201-300 units	148.26	101.03	0.00	101.03	155.02	110.92	0.00	110.92
301-400 units	69.02	58.79	0.00	58.79	72.16	64.54	0.00	64.54
Above 400 units	80.68	68.72	0.00	68.72	84.36	75.45	0.00	75.45
Total	1165.49	538.99	73.52	612.50	1218.64	591.74	75.72	667.46
LTDS-III (Common service)								
0-100	1.77	0.54		0.54	1.85	0.60		0.60
101-200	0.51	0.23		0.23	0.53	0.25		0.25
201-300	0.20	0.14		0.14	0.21	0.15		0.15
301-400	0.03	0.02		0.02	0.03	0.02		0.02
Above 400	0.03	0.02		0.02	0.03	0.02		0.02
Total	2.53	0.95	0.55	1.50	2.64	1.05	0.57	1.61
NDS-I (Commercial)								
0-100	72.51	49.41		49.41	76.13	54.47		54.47
101-200	84.31	67.51		67.51	88.53	74.43		74.43
Above 200	155.51	137.75		137.75	163.28	151.87		151.87
Total	312.33	254.67	67.32	321.98	327.94	280.77	69.19	349.96
NDS-II (Hotels & farmhouse)								
0-100	0.00	0.00		0.00		0.00		0.00
101-200	0.00	0.00		0.00		0.00		0.00
Above 200	0.00	0.00		0.00		0.00		0.00
Total	0.00	0.00	0.00	0.00		0.00	0.00	0.00
NDS-III (Hoardings)	0.00	0.00	0.00	0.00		0.00	0.00	0.00
NDS-IV (Govt. Institutions)								
0-100	0.00	0.00		0.00		0.00		0.00
101-200	0.00	0.00		0.00		0.00		0.00
Above 200	0.00	0.00		0.00		0.00		0.00
Total	0.00	0.00	0.00	0.00		0.00	0.00	0.00
LTAS - I (Small Farmers)	0.00	0.00	0.20	0.20		0.00	0.20	0.20
LTAS - I (Other Farmers)	0.00	0.00	7.24	7.24		0.00	7.33	7.33
Total	68.02	0.00	7.44	7.44	69.53	0.00	7.53	7.53
LTAS - III (Cottage Ind.)	0.75	0.37	0.03	0.40	0.75	0.39	0.03	0.41
LTIS-I (Industries)								

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New Category of Consumers	FY 2028-29				FY 2029-30			
	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)	Sales (MU)	Energy Charge (Rs. Cr.)	Fixed Charge (Rs. Cr.)	Total Revenue at Proposed Tariff (Rs. Cr.)
0-500	44.03	35.01		35.01	45.10	37.65		37.65
501-1000	48.44	38.51		38.51	49.61	41.41		41.41
Above 1000	54.31	43.17		43.17	55.62	46.43		46.43
Total	146.78	116.68	14.20	130.88	150.33	125.48	14.32	139.81
LTPS - I (Water works)	47.41	38.77	7.10	45.87	48.56	41.69	7.16	48.85
LTPS - II (Street lights)	26.14	21.08	1.91	22.99	26.14	22.13	1.96	24.10
LTPS - III (Traction)	0.00	0.00	0.00	0.00		0.00	0.00	0.00
LTEV-I (EV charging station)	0.00	0.00	0.00	0.00		0.00	0.00	0.00
Temporary Supply-LT & HT	3.26	0.00	4.00	4.00	3.26	0.00	4.00	4.00
LT Total	**1777.13**	**972.81**	**176.10**	**1148.90**	**1852.21**	**1064.28**	**180.52**	**1244.80**
HTS-I (Domestic)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HTS- II (Commercial)	140.83	95.96	11.57	107.53	148.55	106.28	11.69	117.98
HTS - III (Irrigation & Agriculture)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HTS-IV (Industries)	1150.36	783.86	191.69	975.56	1213.40	868.16	193.77	1061.93
HTS- V (Railways & other Public Utility services)	52.54	37.29	14.87	52.16	53.59	39.94	15.23	55.17
HTS- VI (EV charging station)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EHTS-I (Non-domestic)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EHTS-II (Industries)	854.16	615.98	94.40	710.38	899.44	681.07	101.14	782.21
EHTS-III (PU services)	24.13	17.40	8.86	26.26	25.41	19.24	9.49	28.73
HT/EHT Total	**2222.02**	**1550.50**	**321.38**	**1871.89**	**2340.39**	**1714.70**	**331.32**	**2046.02**
Total	**3999.15**	**2523.31**	**497.48**	**3020.47**	**4192.60**	**2778.98**	**511.84**	**3290.82**

7.4.2 Accordingly, the Hon'ble Commission is requested to approve the revenue at proposed tariff from sale of power to be recovered during the MYT control period as worked out in the above table.

7.5 Revenue Gap/(Surplus) at proposed Tariff for MYT Control Period

7.5.1 The revenue gap/(surplus) at proposed tariff has been calculated for the MYT control period as shown in the table below:

Table 82: Revenue Gap/(Surplus) at Proposed Tariff for MYT Control Period (Rs. Cr.)

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Aggregate Revenue Requirement (ARR)	2430.70	2623.02	2823.69	2991.81	3213.97
Revenue from sale of power at proposed tariff (excl. Regulatory Surcharge & FPPCAS)	2364.89	2569.84	2774.63	3020.47	3290.82

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Revenue Gap/(Surplus) at proposed tariff	65.81	53.18	49.06	-28.65	-76.84

7.5.2 In view of above, the Hon'ble Commission is requested to allow the Revenue at proposed tariff as estimated for the MYT control period.

7.6 Cumulative Revenue Gap/(Surplus) at Proposed Tariff

7.6.1 Considering the opening revenue gap of FY 2023-24, additional revenue gap/(surplus) worked out at the proposed tariff and regulatory assets recovered from the regulatory surcharge, the cumulative revenue gap/(surplus) at proposed tariff for the MYT control period for the MYT control period comes out to be as under:

Table 83: Cumulative Revenue Gap/(Surplus) at proposed tariff (Rs. Cr)

Particulars	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening Gap/(Surplus)	611.77	585.54	412.27	239.95	91.86	138.50	107.26
Addition Gap/(Surplus) at proposed tariff	99.86	27.41	65.81	53.18	49.06	-28.65	-76.84
Regulatory Asset recovered from Regulatory Surcharge	126.09	198.67	236.00	199.00			
Closing Gap/(Surplus)	585.54	412.27	239.95	91.86	138.50	107.26	27.66

7.6.2 PED requests the Hon'ble Commission to approve the proposed Tariff schedule for the MYT control period in order to bridge the partial cumulative gap. Further, the Petitioner is requesting the Hon'ble Commission to allow recovery of the revenue gap via additional surcharge of 10% & 8% for FY 2025-26 and FY 2026-27 respectively.

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Chapter 8. SEGREGATION OF WHEELING AND RETAIL SUPPLY BUSINESS

8.1 Allocation Policy

8.1.1 PED submits the segregation of all expenses between the functions of wheeling business (wire business) and retail supply business based on the allocation matrix as per Regulation 57 of the JERC MYT Regulations, 2024. The summary of the allocation statement and the segregation of ARR into wheeling and retail supply business is given in the table below:

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Table 84: Allocation Statement Wheeling and Retail Supply for MYT Control Period

Segregation of ARR for FY				FY 2025-26			FY 2026-27			FY 2027-28		
Sr. No.	Item of expense	Wheeling Business	Retail Supply Business	Wheeling Business	Retail Supply Business	Total	Wheeling Business	Retail Supply Business	Total	Wheeling Business	Retail Supply Business	Total
		%	%	Rs. Cr.			Rs. Cr.			Rs. Cr.		
1	Cost of power purchase	0%	100%	0.00	2143.13	2143.13	0.00	2298.96	2298.96	0.00	2481.67	2481.67
2	Employee costs	40%	60%	59.81	89.72	149.53	71.56	107.34	178.90	73.27	109.90	183.17
3	R&M expenses	90%	10%	14.83	1.65	16.48	15.68	1.74	17.42	17.05	1.89	18.94
4	Administration and General expenses	50%	50%	8.74	8.74	17.48	9.22	9.22	18.43	9.72	9.72	19.44
5	Depreciation	90%	10%	24.60	2.73	27.34	25.67	2.85	28.53	27.72	3.08	30.80
6	Interest & Financial charges	90%	10%	13.57	1.51	15.07	14.07	1.56	15.63	17.08	1.90	18.97
7	Interest on Working Capital	10%	90%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Return on NFA /Equity	90%	10%	46.40	5.16	51.55	48.42	5.38	53.80	52.28	5.81	58.08
9	Provision for Bad Debt	0%	100%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Interest on Consumer Security Deposit	10%	90%	1.90	17.10	19.01	2.02	18.22	20.24	2.15	19.35	21.50
11	**Total Revenue Requirement**			**169.85**	**2269.74**	**2439.58**	**186.64**	**2445.27**	**2631.91**	**199.26**	**2633.32**	**2832.58**
12	Less: Non-Tariff Income	10%	90%	0.89	8.00	8.89	0.89	8.00	8.89	0.89	8.00	8.89
13	**Net Revenue Requirement (11-12)**			**168.96**	**2261.74**	**2430.70**	**185.75**	**2437.27**	**2623.02**	**198.37**	**2625.33**	**2823.69**

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Segregation of ARR for FY				FY 2028-29			FY 2029-30		
Sr. No.	Item of expense	Wheeling Business	Retail Supply Business	Wheeling Business	Retail Supply Business	Total	Wheeling Business	Retail Supply Business	Total
		%	%	Rs. Cr.			Rs. Cr.		
1	Cost of power purchase	0%	100%	0.00	2616.64	2616.64	0.00	2799.02	2799.02
2	Employee costs	40%	60%	75.77	113.66	189.44	78.05	117.07	195.12
3	R&M expenses	90%	10%	19.04	2.12	21.15	22.36	2.48	24.85
4	Administration and General expenses	50%	50%	10.25	10.25	20.50	10.81	10.81	21.62
5	Depreciation	90%	10%	31.81	3.53	35.34	36.88	4.10	40.98
6	Interest & Financial charges	90%	10%	25.37	2.82	28.19	35.91	3.99	39.90
7	Interest on Working Capital	10%	90%	0.00	0.00	0.00	0.00	0.00	0.00
8	Return on NFA /Equity	90%	10%	59.99	6.67	66.65	69.56	7.73	77.28
9	Provision for Bad Debt	0%	100%	0.00	0.00	0.00	0.00	0.00	0.00
10	Interest on Consumer Security Deposit	10%	90%	2.28	20.51	22.78	2.41	21.68	24.09
11	**Total Revenue Requirement**			224.50	2776.19	3000.70	255.98	2966.88	3222.86
12	Less: Non-Tariff Income	10%	90%	0.89	8.00	8.89	0.89	8.00	8.89
13	**Net Revenue Requirement (11-12)**			223.62	2768.20	2991.81	255.09	2958.88	3213.97

8.1.2 PED requests the Hon'ble Commission to approve the segregation of ARR into wheeling & retail supply business for FY 2025-26 as proposed in the above table.

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Chapter 9. DETERMINATION OF OPEN ACCESS CHARGES

9.1 Approach for computation of Open Access Charges

9.1.1 PED submits that as per Regulation 83.3 and 83.4 of the JERC MYT Regulations, 2024, category wise cost of supply needs to be computed for facilitating determination of tariff and for gradual reduction of cross subsidy. Cost of supply study also facilitates determination of cross subsidy surcharge. However, the cost of supply methodology suggested by the Hon'ble APTEL is based on the voltage wise segregation.

9.1.2 Accordingly, PED has computed the open access charges considering the following wheeling losses for HT & EHT and allocation percentage for wheeling cost between HT & LT as approved in Tariff Order of FY 2024-25.

9.2 Computation of Wheeling Charge and Losses

9.2.1 The Petitioner has computed the following wheeling charges for HT/EHT & LT consumers based on the projections for Sales and Wheeling ARR for the MYT control period as mentioned in the preceding sections of this Petition.

9.2.2 In line with methodology, adopted by the Hon'ble Commission in the Tariff Order for FY 2024-25 to determine wheeling charges and losses, PED has calculated wheeling charges for LT and HT/EHT level. As per segregated ARR, out of total wheeling cost, O&M cost and other cost has been separated, O&M cost is allocated between LT, HT and EHT level based on the number of consumers, whereas other cost allocated between LT, HT and EHT level as per assets allocation ratio. Parameters assumed for allocation of wheeling cost at LT, HT and EHT level as given below:

Table 85: Parameters assumed for voltage-wise allocation of Wheeling Cost for MYT Control Period

FY 2025-26					
Category	**Energy Sales (MU)**	**Cumulative Losses (%)**	**Energy Input (MU)**	**Voltage Wise Asset Allocation (%)**	**Number of Consumers**
Low Tension (LT) Level	1570.65	20.37%	1890.59	50%	546245
High tension (HT)	1149.71	5.50%	1212.95	40%	526
Extra High tension (EHT) Level	752.21	1.50%	763.49	10%	11
Total	**3472.58**	**10.20%**	**3867.02**	**100%**	**546782**

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FY 2026-27					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1636.52	19.81%	1960.78	50%	562041
High tension (HT)	1211.00	5.20%	1273.97	40%	532
Extra High tension (EHT) Level	792.09	1.60%	804.76	10%	12
Total	**3639.61**	**9.90%**	**4039.52**	**100%**	**562585**

FY 2027-28					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1705.33	19.28%	2034.16	50%	578301
High tension (HT)	1275.61	5.00%	1339.39	40%	538
Extra High tension (EHT) Level	834.08	1.50%	846.59	10%	13
Total	**3815.01**	**9.60%**	**4220.15**	**100%**	**578852**

FY 2028-29					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1777.20	18.69%	2109.34	50%	595038
High tension (HT)	1343.73	5.00%	1410.91	40%	545
Extra High tension (EHT) Level	878.29	1.50%	891.46	10%	14
Total	**3999.21**	**9.35%**	**4411.71**	**100%**	**595596**

FY 2029-30					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1852.28	18.29%	2191.12	50%	612266
High tension (HT)	1415.54	4.80%	1483.49	40%	551
Extra High tension (EHT) Level	924.85	1.40%	937.80	10%	15
Total	**4192.67**	**9.10%**	**4612.39**	**100%**	**612832**

9.2.3 Based on the above assumed parameters, the Petitioner has projected the Wheeling charges for the MYT control period as under:

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Table 86: Wheeling Charges for MYT Control Period

Wheeling Charges for FY 2025-26						
Category	O&M	Others	Total	Total re-distributed cost (based on Input energy)	Sales (MU)	Wheeling Charges (Rs/kWh)
Low Tension (LT) Level	83.30	42.79	126.09	82.60	1570.65	0.53
High Tension (HT)	0.08	34.23	34.31	53.00	1149.71	0.46
Extra High Tension (EHT) Level	0.00	8.56	8.56	33.36	752.21	0.44
Total	**83.38**	**85.58**	**168.96**	**168.96**	**3472.58**	

Wheeling Charges for FY 2026-27						
Category	O&M	Others	Total	Total re-distributed cost (based on Input energy)	Sales (MU)	Wheeling Charges (Rs/kWh)
Low Tension (LT) Level	96.37	44.65	141.01	90.16	1636.52	0.55
High Tension (HT)	0.09	35.72	35.81	58.58	1211.00	0.48
Extra High Tension(EHT) Level	0.00	8.93	8.93	37.01	792.09	0.47
Total	**96.46**	**89.29**	**185.75**	**185.75**	**3639.61**	

Wheeling Charges for FY 2027-28						
Category	O&M	Others	Total	Total re-distributed cost (based on Input energy)	Sales (MU)	Wheeling Charges (Rs/kWh)
Low Tension (LT) Level	99.94	49.17	149.11	95.62	1705.33	0.56
High Tension (HT)	0.09	39.33	39.43	62.96	1275.61	0.49
Extra High Tension(EHT) Level	0.00	9.83	9.84	39.79	834.08	0.48
Total	**100.04**	**98.33**	**198.37**	**198.37**	**3815.01**	

Wheeling Charges for FY 2028-29						
Category	O&M	Others	Total	Total re-distributed cost (based on Input energy)	Sales (MU)	Wheeling Charges (Rs/kWh)
Low Tension (LT) Level	104.96	59.28	164.24	106.92	1777.20	0.60
High Tension (HT)	0.10	47.42	47.52	71.51	1343.73	0.53
Extra High Tension(EHT) Level	0.00	11.86	11.86	45.19	878.29	0.51
Total	**105.06**	**118.56**	**223.62**	**223.62**	**3999.21**	

Wheeling Charges for FY 2029-30						
Category	O&M	Others	Total	Total re-distributed cost (based on Input energy)	Sales (MU)	Wheeling Charges (Rs/kWh)
Low Tension (LT) Level	111.12	71.94	183.05	121.18	1852.28	0.65
High Tension (HT)	0.10	57.55	57.65	82.04	1415.54	0.58

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Wheeling Charges for FY 2029-30						
Category	O&M	Others	Total	Total re-distributed cost (based on Input energy)	Sales (MU)	Wheeling Charges (Rs/kWh)
Extra High Tension (EHT) Level	0.00	14.39	14.39	51.87	924.85	0.56
Total	111.22	143.87	255.09	255.09	4192.67	

Table 87: Summary of Wheeling Charges for MYT Control Period

Wheeling Charges Summary (Rs./kWh)					
Category	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Low Tension (LT) Level	0.53	0.55	0.56	0.60	0.65
High tension (HT)	0.46	0.48	0.49	0.53	0.58
Extra High tension (EHT) Level	0.44	0.47	0.48	0.51	0.56

9.2.4 The Petitioner requests the Hon'ble Commission to approve the Wheeling Charges as projected above for the MYT control period.

9.3 Computation of Additional Surcharge

9.3.1 The Hon'ble Commission notified the Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Connectivity and Open Access in Intra-State Transmission and Distribution) Regulations, 2017. Regulation 4.5 (1) of the said Regulations stipulates the following:

"An Open Access Consumer, receiving supply of electricity from a person other than the Distribution Licensee of his area of supply, shall pay to the Distribution Licensee an additional surcharge in addition to wheeling charges and cross-subsidy surcharge, to meet the fixed cost of such Distribution Licensee arising out of his obligation to supply as provided under sub-section (4) of Section 42 of the Act:

Provided that such additional surcharge shall not be levied in case Open Access is provided to a person who has established a captive generation plant for carrying the electricity to the destination of his own use."

Regulation 4.5 (2) of the said Regulations stipulates the following:

"This additional surcharge shall become applicable only if the obligation of the Licensee in terms of power purchase commitments has been and continues to be stranded or there is an unavoidable obligation and incidence to bear fixed costs by the Licensee consequent to such a contract. However, the fixed costs related to network assets would be recovered through wheeling charges"

Further, Regulation 5.2 (1) (b) states the following:

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"The quantum of drawal of electricity by a partial Open Access/Green Energy Open Access Consumer from the Distribution Licensee during any Time Block of a Day should not exceed the "Admissible Drawl of Electricity by the Open Access/Green Energy Open Access Consumer" which is the difference of Contract Demand and maximum quantum of Open Access/Green Energy Open Access for which approval has been granted by the Nodal Agency.

[Illustration: If an Open Access/Green Energy Open Access Consumer with a Contract Demand of 10 MW has been given an approval for a maximum Open Access/Green Energy Open Access quantum of 6MW for a period of 3 Months, the Admissible Drawl of Electricity from the Distribution Licensee during any Time Block shall be 4 MW for any Day during a period of 3 Months.]"

9.3.2 In line with the aforesaid Regulations, PED has determined the following additional surcharge for the MYT control period:

Table 88: Additional Surcharges for MYT Control Period

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Total Power Purchase Cost	2135.13	2298.96	2481.67	2616.64	2799.02
Fixed Cost in PP	1070.70	1091.38	1204.87	1230.58	1256.59
Fixed cost in RE Power	324.06	324.06	357.18	357.18	357.18
Transmission Cost	297.00	316.08	336.71	360.50	384.16
Fixed Cost Component in Power Purchase Cost (excluding transmission charges and RE)	449.63	767.31	847.69	873.40	899.42
Energy Sales (MU)	3472.58	3639.61	3815.01	3999.21	4192.67
Additional Surcharge (Rs./kWh)	**1.29**	**2.11**	**2.22**	**2.18**	**2.15**

9.3.3 The Petitioner requests the Hon'ble Commission to approve the Additional Surcharges as projected above for the MYT control period.

9.4 Computation of Cross Subsidy Surcharge

9.4.1 The National Electricity Policy as stipulated by the Central Government provides that –Under sub – section (2) of Section 42 of the Act, a surcharge is to be levied by the respective State Commissions on consumers switching to alternate supplies under open access. This is to compensate the host distribution licensee serving such consumers who are permitted Open Access under Section 42 (2), for loss of cross subsidy element built into the tariff of such consumers. An additional surcharge may also be levied under sub – section (4) of section 42 of the said Act for meeting the fixed cost of the distribution licensee arising out of obligation to supply in cases where consumers are allowed open access.

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9.4.2 The Government of India has notified the National Tariff Policy, 2016 on 28th January 2016. The Cross-subsidy surcharge is based on the following formula given in the Tariff Policy, 2016 which is as follows:

$S = T - [C / (1 - L/100) + D + R]$

Where,

S is the surcharge,

T is the tariff payable by the relevant category of consumers, including reflecting the Renewable Purchase Obligation,

C is the per unit weighted average cost of power purchase by the Licensee, including meeting the Renewable Purchase Obligation,

D is the aggregate of transmission, distribution and wheeling charge applicable to the relevant voltage level,

L is the aggregate of transmission, distribution and commercial losses, expressed as a percentage applicable to the relevant voltage level,

R is per unit cost of carrying regulatory assets.

9.4.3 However, the Petitioner has computed the cross-subsidy surcharge (CSS) for the MYT control period as per the methodology adopted by the Hon'ble Commission in the last Tariff Order for FY 2024-25 i.e., cross-subsidy surcharge with respect to voltage wise cost of supply.

9.4.4 The Parameters assumed for voltage-wise allocation of Wheeling Cost for MYT Control Period

9.4.5 following approach has been adopted to determine the voltage wise cost of supply for each year of the MYT control period:

Table 89: Voltage level-wise losses (%)

Cumulative Losses (%)	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Low Tension (LT) Level	20.37%	19.81%	19.28%	18.69%	18.29%
High tension (HT)	5.50%	5.20%	5.00%	5.00%	4.80%
Extra High tension (EHT) Level	1.50%	1.60%	1.50%	1.50%	1.40%
Total	**10.20%**	**9.90%**	**9.60%**	**9.35%**	**9.10%**

9.4.6 Using the above losses, the energy input at each voltage level is determined based on the energy sales. Now the overall ARR projected for each year of the MYT control period is divided into variable and fixed ARR with variable ARR comprising of variable power purchase cost and fixed ARR comprising of all the other costs. The fixed component comprising of fixed cost of power purchase, O&M etc. is further allocated to each voltage category as per the following principles:

- The fixed cost of power purchase is assigned to each voltage level on the basis of energy input at respective voltage levels.

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- The O&M expenses are allocated to each voltage level on the basis of the number of consumers. The resultant cost allocated to EHT level is then further allocated to EHT, HT and LT levels on the basis of input energy, as the EHT network is utilized by all EHT, HT and LT network consumers. Similarly, the cost allocated to HT is distributed to both HT and LT voltage level.
- The remaining fixed costs are allocated on the basis of voltage wise asset allocation assumed earlier and further allocated to respective voltage levels on the basis of input energy.

9.4.7 The energy input at each voltage level and the parameters assumed for allocation of fixed costs for each year of the MYT control period is shown below:

Table 90: Energy Input and Parameters used for allocation of fixed costs for MYT Control Period

FY 2025-26					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1570.65	20.37%	1890.59	50%	546245
High tension (HT)	1149.71	5.50%	1212.95	40%	526
Extra High tension (EHT) Level	752.21	1.50%	763.49	10%	11
Total	**3472.58**	**10.20%**	**3867.02**	**100%**	**546782**

FY 2026-27					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1636.52	19.81%	1960.78	50%	562041
High tension (HT)	1211.00	5.20%	1273.97	40%	532
Extra High tension (EHT) Level	792.09	1.60%	804.76	10%	12
Total	**3639.61**	**9.90%**	**4039.52**	**100%**	**562585**

FY 2027-28					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1705.33	19.28%	2034.16	50%	578301
High tension (HT)	1275.61	5.00%	1339.39	40%	538
Extra High tension (EHT) Level	834.08	1.50%	846.59	10%	13
Total	**3815.01**	**9.60%**	**4220.15**	**100%**	**578852**

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FY 2028-29					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1777.20	18.69%	2109.34	50%	595038
High tension (HT)	1343.73	5.00%	1410.91	40%	545
Extra High tension (EHT) Level	878.29	1.50%	891.46	10%	14
Total	**3999.21**	**9.35%**	**4411.71**	**100%**	**595596**

FY 2029-30					
Category	Energy Sales (MU)	Cumulative Losses (%)	Energy Input (MU)	Voltage Wise Asset Allocation (%)	Number of Consumers
Low Tension (LT) Level	1852.28	18.29%	2191.12	50%	612266
High tension (HT)	1415.54	4.80%	1483.49	40%	551
Extra High tension (EHT) Level	924.85	1.40%	937.80	10%	15
Total	**4192.67**	**9.10%**	**4612.39**	**100%**	**612832**

9.4.8 The variable component of the Power purchase cost is allocated on the basis of energy input. The voltage-wise cost of supply (VCoS) is then estimated on the basis of energy sales of respective categories. Accordingly, the VcoS as estimated for each year of the MYT control period is shown in the table below:

Table 91: Voltage-wise Cost of Supply for MYT Control Period (Rs.kWh)

FY 2025-26							
Category	Allocated Fixed Cost (Rs. Cr.) FY			Allocated VC (Rs. Cr.) @ Input Energy	Total Cost (Rs. Cr.)	Energy Sales (MU)	VcoS (Rs./kWh) FY 2025-26
	Power Purchase FC @ Input Energy	O&M FC @ No. of Consumers	Other FC @ Asset Allocation				
Low Tension (LT) Level	523.47	183.31	56.04	520.40	1282.17	1570.65	8.16
High tension (HT)	335.84	0.18	44.83	333.87	714.05	1149.71	6.21
Extra High tension (EHT) Level	211.40	0.00	11.21	210.16	432.34	752.21	5.75
Total	**1070.70**	**183.49**	**112.08**	**1064.43**	**2428.56**	**3472.58**	**6.99**

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FY 2026-27							
Category	Allocated Fixed Cost (Rs. Cr.)			Allocated VC (Rs. Cr.) @ Input Energy	Total Cost (Rs. Cr.)	Energy Sales (MU)	VcoS (Rs./kWh)
	Power Purchase FC @ Input Energy	O&M FC @ No. of Consumers	Other FC @ Asset Allocation				
Low Tension (LT) Level	529.76	214.55	54.65	586.16	1384.02	1636.52	8.46
High tension (HT)	344.20	0.20	43.72	380.84	768.25	1211.00	6.34
Extra High tension (EHT) Level	217.43	0.00	10.93	240.58	468.48	792.09	5.91
Total	**1091.38**	**214.76**	**109.30**	**1207.58**	**2620.75**	**3639.61**	**7.20**

FY 2027-28							
Category	Allocated Fixed Cost (Rs. Cr.)			Allocated VC (Rs. Cr.) @ Input Energy	Total Cost (Rs. Cr.)	Energy Sales (MU)	VcoS (Rs./kWh)
	Power Purchase FC @ Input Energy	O&M FC @ No. of Consumers	Other FC @ Asset Allocation				
Low Tension (LT) Level	580.76	221.34	60.23	615.44	1476.61	1705.33	8.66
High tension (HT)	382.40	0.21	48.19	405.23	835.26	1275.61	6.55
Extra High tension (EHT) Level	241.70	0.00	12.05	256.14	509.41	834.08	6.11
Total	**1204.87**	**221.55**	**120.47**	**1276.81**	**2821.27**	**3815.01**	**7.40**

FY 2028-29							
Category	Allocated Fixed Cost (Rs. Cr.)			Allocated VC (Rs. Cr.) @ Input Energy	Total Cost (Rs. Cr.)	Energy Sales (MU)	VcoS (Rs./kWh)
	Power Purchase FC @ Input Energy	O&M FC @ No. of Consumers	Other FC @ Asset Allocation				
Low Tension (LT) Level	588.37	230.87	72.04	662.71	1552.75	1777.20	8.74
High tension (HT)	393.55	0.21	57.63	443.28	893.85	1343.73	6.65
Extra High tension (EHT) Level	248.66	0.01	14.41	280.08	542.63	878.29	6.18
Total	**1230.58**	**231.09**	**144.08**	**1386.07**	**2989.222**	**3999.215**	**7.47**

FY 2029-30							
Category	Allocated Fixed Cost (Rs. Cr.)			Allocated VC (Rs. Cr.) @ Input Energy	Total Cost (Rs. Cr.)	Energy Sales (MU)	VcoS (Rs./kWh)
	Power Purchase FC @ Input Energy	O&M FC @ No. of Consumers	Other FC @ Asset Allocation				

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Low Tension (LT) Level	596.94	241.36	86.69	732.73	1656.40	1852.28	8.94
High tension (HT)	404.16	0.22	69.35	496.09	968.93	1415.54	6.84
Extra High tension (EHT) Level	255.49	0.01	17.34	313.61	585.88	924.85	6.33
Total	**1256.59**	**241.58**	**173.38**	**1542.42**	**3211.212**	**4192.667**	**7.66**

9.4.9 As per the above VcoS calculated and applicable voltage level-wise ABR, the following Cross-subsidy surcharge (CSS) has been estimated for each year of the MYT control period:

Table 92: Cross Subsidy Surcharge for MYT Control Period

Parameters (Rs./kWh)	Voltage-level	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
VcoS	Low Tension (LT) Level	8.16	8.46	8.66	8.74	8.94
	High tension (HT)	6.21	6.34	6.55	6.65	6.84
	Extra High tension (EHT) Level	5.75	5.91	6.11	6.18	6.33
ABR	Low Tension (LT) Level	5.82	6.04	6.22	6.46	6.72
	High tension (HT)	7.70	8.01	8.20	8.45	8.73
	Extra High tension (EHT) Level	7.43	7.72	8.02	8.39	8.77
CSS	Low Tension (LT) Level	-2.35	-2.42	-2.44	-2.27	-2.22
	High tension (HT)	1.49	1.67	1.65	1.80	1.88
	Extra High tension (EHT) Level	1.68	1.81	1.91	2.21	2.43

9.4.10 Accordingly, PED requests the Hon'ble Commission to approve the cross-subsidy surcharge (CSS) as projected above for each year of the MYT control period.

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Chapter 10. DETERMINATION OF GREEN ENERGY OPEN ACCESS CHARGES

10.1 Background

10.1.1 The Ministry of Power, Government of India vide its notification dated 6th June, 2022 (G.S.R. 418(E)) notified the "Electricity (Promoting Renewable Energy Through Green Energy Open Access) Rules, 2022 (Rules, 2022)" followed by subsequent amendments dated 27th January, 2023 (G.S.R. 59(E)) and 23rd May, 2023 (G.S.R. 381(E)) (hereinafter referred to as the 'Rules, 2022' or 'Rules').

10.1.2 The said Rules provide an option to the consumers to avail supply exclusively of green energy (in place of normal mix energy) from its DISCOM at a green tariff determined separately by the Appropriate Commission, comprising of the average pooled power purchase cost of the renewable energy, cross-subsidy charges if any, and service charges covering the prudent cost of the DISCOM for providing the green energy. The relevant extract of Rules, 2022 (Rule 4(2)(C)(c)) is as under:

"The tariff for the green energy shall be determined separately by the Appropriate Commission, which shall comprise of the average pooled power purchase cost of the renewable energy, cross-subsidy charges if any, and service charges covering the prudent cost of the distribution licensee for providing the green energy;"

10.1.3 Accordingly, the Hon'ble Commission vide its Suo-moto Order dated 8th August 2024 determined the tariff for the requisition of green energy under the Electricity (Promoting Renewable Energy through Green Energy Open Access) Rules, 2022 (as amended from time to time) for the Union Territory of Puducherry. S.No.10 of the aforesaid Order stipulates following:

"10. The Distribution Licensee is directed to submit the proposal for the Green Energy Tariff along with the filing of the MYT petition for the Control Period FY 2025-26 to FY 2027-28."

10.1.4 In apropos to the above, the Petitioner has submitted the proposal for Green Energy Tariff for the MYT control period.

10.2 Approach for computation of Green Energy Open Access Charges

10.2.1 Average Pooled Power Purchase Cost of Renewable Energy:

The Average Pooled Power Purchase cost of Renewable Energy (RE) Sources for PED, has been worked out based on the power purchase cost of the renewable energy sources as considered in the MYT Petition for the control period FY 2025-26 to FY 2029-30.

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10.2.2 Landed Cost of Renewable Energy:

The landed cost of Renewable Energy has been worked out considering the weighted average pooled power purchase Cost of Renewable Energy Sources grossed up by the Intra-State Transmission and Distribution (T&D) Losses and by adding the Intra-State Transmission Charges.

10.2.3 Cross Subsidy Surcharge (CSS):

The Cross Subsidy Surcharge (CSS) for PED has been factored in, taking into account the maximum CSS applicable to the utility, as stipulated in the previous chapter for the MYT control period.

10.2.4 Service Charges:

The Service Charges pertain to the cost of the distribution licensee other than the cost associated with the purchase of power including Transmission Charges (i.e., Other ARR components) and the fixed cost of power purchase pertaining to the Stranded Capacity/ Backing Down of power.

a. Distribution Service Charges (i.e., Other ARR components): The contribution of other components of ARR excluding power purchase cost and Transmission Charges in ACoS (as proposed for the MYT control period) has been worked out as Distribution Service Charges covering prudent cost of distribution licensee for supplying power to the consumers

b. Fixed Cost of Thermal Generating Stations pertaining to Stranded Capacity/Backing Down of Power: If the distribution licensees procure additional power from Renewable Energy sources to fulfill the requisitions of consumers opting for Green Energy power, the power procurement from thermal generating stations by the distribution licensee will get reduced to that extent. However, the Utility will have to bear the fixed cost of those thermal generating stations. Therefore, PED has considered the fixed cost of power purchase of utility as part of the Service Charges of the distribution licensee for providing green energy.

10.2.5 Accordingly, the Green Energy Tariff for the MYT control period has been estimated and thereafter the Incremental Green Energy Charges have been worked out for the MYT control period. For arriving at the incremental Green Energy Charges, PED has considered the difference between Green Energy Tariff and proposed overall Average Billing Rate (ABR) for each year of MYT control period as shown below:

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Table 93: Computation of Green Energy Tariff for MYT Control Period

Particulars	Unit	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Power Purchase Cost of RE Source	Rs. Cr.	324.06	324.06	357.18	357.18	357.18
Quantum of RE Source	MU	1163.78	1163.78	1286.42	1286.42	1286.42
Wt. Avg. Pooled Power Purchase Cost of RE Sources	Rs./kWh	2.78	2.78	2.78	2.78	2.78
T&D Loss	%	10.20%	9.90%	9.60%	9.35%	9.10%
Rate of Re Source after considering T&D Loss	Rs./kWh	3.10	3.09	3.07	3.06	3.05
Intra State Transmission Charges	Rs./kWh	0.00	0.00	0.00	0.00	0.00
Landed Cost of RE	**Rs./kWh**	3.10	3.09	3.07	3.06	3.05
CSS (Maximum applicable)	**Rs./kWh**	1.68	1.81	1.91	2.21	2.43
Total ARR	Rs. Cr.	2428.56	2620.75	2821.27	2989.22	3211.21
Power Purchase Cost	Rs. Cr.	2135.13	2298.96	2481.67	2616.64	2799.02
Sales	MU	3472.58	3639.61	3815.01	3999.21	4192.67
Distribution Service Charges	**Rs./kWh**	0.85	0.89	0.90	0.94	0.99
Fixed Cost of NTPC	RS. Cr.	182.89	182.89	182.94	183.46	183.64
Fixed Cost of NLC	RS. Cr.	177.29	177.29	235.28	234.86	235.10
Fixed Cost of Others	RS. Cr.	50.85	50.85	50.85	50.85	50.85
Fixed Cost of State Gencos	RS. Cr.	38.60	40.20	41.90	43.72	45.66
Fixed Cost of Thermal Gencos	**Rs. Cr.**	449.63	451.23	510.98	512.90	515.26
Energy Requirement	MU	3867.02	4039.52	4220.15	4411.71	4612.39
State Own Generation	MU	229.90	229.90	229.90	229.90	229.90
Backing Down cost of power	**Rs./kWh**	1.24	1.18	1.28	1.23	1.18
Green Energy Tariff	**Rs./kWh**	6.87	6.97	7.16	7.44	7.65
ABR	**Rs./kWh**	6.79	7.06	7.27	7.55	7.85
Incremental Energy Charges	**Rs./kWh**	0.08	-0.09	-0.12	-0.12	-0.20

10.2.6 The computation of green energy tariff for MYT control period is very minimal or negative (as shown in the above table). It is to be noted that the recent purchase of REC is at Rs.0.35/kWh, which is much higher than the discovered green energy tariff as shown in the table above. It is to be submitted that providing green energy to the consumer at the discovered rate is not feasible. Therefore, the Petitioner requests the Hon'ble Commission to approve the incremental green energy charges as Rs.0.35/kWh for the MYT control period.

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Chapter 11. COMPLIANCE OF DIRECTIVES OF THE HON'BLE COMMISSION

11.1 Background

11.1.1 This section lists the directives issued by the Hon'ble Commission in the previous tariff order vis-à-vis the status of respective compliances made by the Petitioner.

11.2 Status of Compliance

Table 94: Status of Compliance of Directives

Sl. No.	Directives in Brief	Commission's Directives in the Tariff Order dated 12th June, 2024 for FY 2024-25	Status of Compliance by the Puducherry Electricity Department
1.	9.1.1 Energy Audit and T&D Losses	The Petitioner is directed to submit the Energy Audit Report of FY 2023-24 along with the filing of next tariff Petition.	PED submits that the Petitioner has appointed M/s A-Z Energy Engineers Pvt Ltd, New Delhi as the Energy Auditor for FY-2023-24. The Energy audit report has been prepared and will be audited by the Accredited Energy auditor shortly.
2.	9.1.2 Proposal of the Energy Charges for the agriculture category	The Commission notes reply of the Petitioner and the Petitioner is directed to complete 100% metering to all agricultural consumers by FY 2024-25 and action planned towards this compliance to be submitted within 30 days of issued of this order.	The Petitioner submits that at present 7110 no. of Agriculture services have been provided with meters. However, it has been proposed to provide smart meters to all the agriculture service connection under the RDSS scheme being implemented by the Department.
3.	9.1.3 Determination of Voltage wise Wheeling	The Commission takes note of the same and directs the	Petitioner submits that the task of preparation of voltage-wise wheeling charges and category-wise Voltage-wise cost

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Sl. No.	Directives in Brief	Commission's Directives in the Tariff Order dated 12th June, 2024 for FY 2024-25	Status of Compliance by the Puducherry Electricity Department
	charges and Category wise/ Voltage wise Cost of supply	Petitioner that this details to be provided along with filing of tariff petition henceforth.	of supply is being prepared with the support of the consultant engaged for assisting in preparation of MYT tariff.
4.	9.1.4 New Bill Format	The Commission noted the submission of the Petitioner. The Commission has directed the Petitioner vide its letter dated 28.03.2024 for simplifying the electricity bills for domestic consumers either in English, Hindi or the regional languages. The Commission directs the Petitioner to submit a report on the progress of the same within 7 days of issue of this Order.	Petitioner submits that all the consumers of the UT of Puducherry is being served with monthly detailed bill with regional language in the PDF format at the Department's website (www.pedservices.py.gov.in).
5.	9.1.5 Time of Day (ToD) Tariff for HT/ EHT consumers	The Commission notes reply of the Petitioner and the Petitioner is directed to complete 100% metering to all agricultural consumers by FY 2024-25 and action planned towards this compliance to be submitted within 30 days of issued of this order.	In the Tariff order dated 12.06.2024, the TOD tariff was made applicable to every HT/EHT consumers, who opt for the TOD tariff. However, the Petitioner submits that presently, no consumer has opted for the TOD tariff.

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Sl. No.	Directives in Brief	Commission's Directives in the Tariff Order dated 12th June, 2024 for FY 2024-25	Status of Compliance by the Puducherry Electricity Department
6.	9.1.6 Compliance towards Renewable Purchase Obligation (RPO)	The Commission noted the submission of the Petitioner and directs that RPO compliance in each category (as mentioned at Chapter 5) needs to be complied with.	The Petitioner submits that the Department strive to comply with the RPO targets as prescribed by the Hon'ble Commission in its Tariff Order dated 12.06.2024. It is further submitted that the cumulative RPO shortfall is proposed to be complied in FY 2025-26.
7.	9.1.8 Category-wise per kW/kVA data	The Commission took a serious view of the non-compliance of the above directives by the Petitioner. Hence, it is directed to submit the complete details within 30 days of issue of this order	The Petitioner submits that the requisite data are being compiled and incorporated in the tariff petition.
8.	9.1.9 New billing software	The Commission noted the submission of the Petitioner. T h e Commission has directed the Petitioner vide its letter dated 28.03.2024 for simplifying the electricity bills for domestic consumers either in English, Hindi or the regional languages. The Commission directs the Petitioner to submit a report on the progress of the same within 7 days of issue of this Order.	The Petitioner submits that new billing software developed by NIC has been implemented in all the four regions of the UT of Puducherry to issue spot bill to the consumers on real time basis.

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Sl. No.	Directives in Brief	Commission's Directives in the Tariff Order dated 12th June, 2024 for FY 2024-25	Status of Compliance by the Puducherry Electricity Department
9.	9.1.13 DPR for the project of the metering of all consumers (except Agriculture) with smart meters with prepayment	The Commission takes note of the Petitioner's Submission. The Petitioner is directed to submit the detailed plan for smart metering within 30 days of issue of this Order.	The Petitioner submits that PED has initiated the work on detailed plan for smart metering and will submit the same to the Hon'ble Commission in due course of time.
10.	9.1.14 Field level information such as Category wise break-up of costs related to Metering, Billing and Collection etc.	The Commission takes note of the Petitioner's Submission. The Petitioner is directed to submit a detailed plan for ERP & MIS system withing 6 months of the issue of the order.	EDP submits that category wise break up of costs relating MBC is very difficult for the Department as no MIS/ERP solution is implemented at the Department. It is therefore requested that Commission may give time to implement ERP & MIS system at Electricity Department through which field level information abstract could be obtained.
11.	9.2 (New Directives by the Commission) Creation of SLDC	The Commission directs the Petitioner for segregation of SLDC from its present business on priority. Further, a detailed report shall be furnished within 60 days from the issuance of this tariff order and separate tariff Petition shall be filed from next true- up for FY 2023-24.	Detailed study on Segregation of SLDC from the DISCOM Business activity is being undertaken and a separate supplementary petition will be filed from the FY 2026-27.

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Chapter 12. PROPOSED TARIFF SCHEDULE FOR FY 2025-26

12.1 Tariff Schedule for FY 2025-26

12.1.1 Regulation 9.1 of the JERC MYT Regulations, 2024 stipulates following regarding the tariff proposal:

"The Applicant shall, based on the Business Plan as approved by the Commission, submit Multi Year Tariff Application containing the forecast of Aggregate Revenue Requirement, expected revenue and tariff proposal for each year of the Control Period, in a manner as provided in these Regulations and in formats specified by the Commission from time to time. The application shall be accompanied by such fee payable, as may be specified by the Commission in the Joint Electricity Regulatory Commission (Conduct of Business) Regulations, 2009, as amended from time to time by the date as directed by the Commission:"

Accordingly, in this Petition, the Petitioner has proposed retail tariff for each year of the MYT control period.

12.1.2 The Petitioner proposes to keep the tariff for FY 2025-26 same as the existing tariff. The tariff for each year of the MYT control period has been proposed in accordance with the JERC (Retail Supply Tariff) Guidelines, 2024. However, the fixed charge for water tank, and public lighting for FY 2025-26 has been proposed as per the existing tariff structure i.e., on the connection basis. PED submits that most of the meters installed in the UT of Puducherry are old. PED has already proposed various schemes under RDSS in its Business Plan Petition vide which smart metering will be done in Puducherry. Such installations will be done in a phased manner and is necessary for billing purpose. Therefore, the Petitioner requests the Hon'ble Commission to allow one year time for the implementation of the JERC (Retail Supply Tariff) Guidelines, 2024 across the UT of Puducherry and approve the following proposed tariff schedule and base rates for FY 2025-26.

12.1.3 The tariff indicated in this tariff schedule is the tariff rate proposed to be payable by the consumers of Union Territory of Puducherry.

12.1.4 A regulatory surcharge of 10% for FY 2025-26 shall be applicable to all categories of the consumers as a percentage of the total Energy and Demand charges payable by the consumer towards recovery of past accumulated deficit subject to approval from the Hon'ble Commission.

12.1.5 These tariffs are exclusive of electricity duty, tax on sale of electricity, taxes and other charges levied by the Government or other competent authorities from time to time. Unless otherwise agreed to, these tariffs for power supply are applicable to single point

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of supply.

12.1.6 The power supplied to a consumer shall be utilized only for the purpose for which supply is taken and as provided for in the tariff. If energy supplied for a specific purpose under a particular tariff is used for a different purpose, not contemplated in the contract for supply and / or for which higher tariff is applicable, it will be deemed as unauthorized use of electricity and shall be dealt with for assessment under the provisions of Section 126 of the Electricity Act, 2003 & the JERC (Electricity Supply Code) Regulations (as amended from time to time) provided that:

a) If a portion of the domestic premises limited to only one room is used for running small household business having connection under domestic category, such connection shall be billed under domestic category provided that the total monthly consumption of the consumer (including consumption for above mentioned small household business) does not exceed 150 kWh.

b) If either more than one room or only one room having monthly consumption exceeding 150 kWh for consecutive three months is detected in the domestic premises being used for mixed purposes having domestic connection, such connection shall further be billed under commercial category until a separate connection of appropriate tariff is taken for that portion used for non-domestic purpose.

12.1.7 If the consumer fails to pay the energy bill presented to him by the due date, the Puducherry Electricity Department (PED or the Petitioner) shall have the right to disconnect the supply as per the Act & the JERC (Electricity Supply Code) Regulations (as amended from time to time) notified by the Hon'ble JERC.

12.1.8 Fixed charges, wherever applicable, will be charged on pro-rata basis from the date of release of connection. Fixed charges, wherever applicable, will be double as and when bi-monthly billing is carried out, similarly slabs of energy consumption will also be considered accordingly in case of bi-monthly billing.

12.1.9 The billing in case of HT/EHT shall be on the maximum demand recorded during the month or 85% of contracted demand, whichever is higher. If in any month, the recorded maximum demand of the consumer exceeds its contracted demand, that portion of the demand in excess of the contracted demand shall be billed at double the normal rate. Similarly, energy consumption corresponding to excess demand shall also be billed at double the normal rate. The definition of the maximum demand would be in accordance with the provisions of the Electricity Supply Code, Regulations notified by the Hon'ble JERC. If such over-drawl is more than 20% of the contract demand, then the connections shall be disconnected immediately.

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*Explanation: Assuming the contract demand as 100 KVA, maximum demand at 120 KVA and total energy consumption as 12000 kWh, then the consumption corresponding to the contract demand will be 10000 kWh (12000*100/120) and consumption corresponding to the excess demand will be 2000 kWh. This excess demand of 20 KVA and excess consumption of 2000 kWh will be billed at twice the respective normal rate. Such connections drawing more than 120 kVA, shall be disconnected immediately.*

12.1.10 Unless specifically stated to the contrary, the figures of energy charges relate to Rs per unit (kWh) charge for energy consumed during the month.

12.1.11 Delayed Payment Surcharge (DPS): The delayed payment surcharge shall be applicable to all categories of consumers. Delayed payment surcharge of 2% per month or part thereof shall be levied on all arrears of bills. In case of delay less than a month, the surcharge will be levied at 2% per month on proportionate basis considering a month consists of 30 days. Such surcharge shall be rounded off to the nearest multiple of one rupee. Amount less than 50 paisa shall be ignored and amount of 50 paisa or more shall be rounded off to next rupee. In case of permanent disconnection, delayed payment surcharge shall be charged only up to the month of permanent disconnection.

12.1.12 Advance Payment Rebate: If payment is made in advance well before commencement of consumption period for which bill is prepared, a rebate @ 1% per month shall be given on the amount (excluding security deposit) which remains with the licensee at the end of the month. Such rebate, after adjusting any amount payable to the licensee, shall be credited to the account of the consumer.

12.1.13 Prompt Payment Rebate: If payment is made at least 7 days in advance of the due date of payment a rebate for prompt payment @ 0.25 % of the bill amount shall be given. Those consumers having arrears shall not be entitled for such rebate.

Provided that in case the payment is made by cheque, the prompt payment discount will be applicable only if the payment by cheque is made 3 days prior to date of availing the prompt payment discount i.e. before 10 days from the due date of payment.

12.1.14 **Time of Day (ToD) Tariff**

a. Under the Time of Day (ToD) Tariff, electricity consumption and maximum demand in respect of HT/EHT consumers for different periods of the day, i.e. normal period, peak load period and off-peak load period, shall be recorded by installing a ToD meter.

b. The maximum demand and consumption recorded in different periods shall be billed at the following rates on the tariff applicable to the consumer.

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Table 95: ToD Charges

Time of use	Demand charges	Energy charges
Normal period (6:00 a.m. to 6:00 p.m.)	Normal rate	Normal rate of Energy charges
Evening Peak load period (6:00 p.m. to 10:00 p.m.)	Normal rate	120% of normal rate of Energy charges
Off-peak load period (10:00 p.m. to 6:00 a.m.)	Normal rate	90% of normal rate of Energy charges

c. Applicability and Terms and Conditions of TOD tariff:

i. The facility of aforesaid TOD tariff shall not be available to the HT/EHT consumers having captive power plants and/or availing supply from other sources of power.

ii. The HT/EHT industrial consumers who have installed standby generating plants shall also be eligible for the aforesaid TOD tariff.

iii. In the event of applicability of the TOD tariff to a consumer, all other terms and conditions of the applicable tariff shall continue to apply.

12.2 Low Tension Supply

LT supply limit for all categories: For single phase connection, the connected load shall not exceed 5 kW, and for 3 phase connection, the connected load shall not exceed 100 kVA

12.2.1 LTDS II, LTDS III & NDS V (Domestic Services as per existing tariff structure)

a. This tariff is applicable to services for lights, fans, air-conditioning, heating and other small domestic appliances etc. used for the following:

i. Genuine domestic purposes including common services for staircase, lifts, water tanks in the purely domestic apartments.

ii. Supply to actual places of public worship such as temples, mosques, churches etc.

iii. Ashrams and Mutts, non-commercial orphanage homes and old people homes run by religious and charitable institutions, social welfare and voluntary organizations.

iv. Youth hostels, Harijan hostels, Rehabilitation Centres, Anganwadies and Balwadies run by Social Welfare Department.

v. All Government Schools along with related facilities

vi. For own residences where one room is set apart for the purpose of consultation by doctors, lawyers, engineers, architects and auditors.

vii. To handloom in residence of handloom weavers (regardless of the fact whether outside labour is employed or not) and to handloom in sheds erected.

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viii. To the residences where supply from a house is extended to tailoring shops, job typing, document writing, laundry pressing, and small caterers set up in the verandah of the house with small lighting load only (one tube light only).

b. The charges for domestic service are as indicated in the table below:

Table 96: Existing and Proposed Charges for LTDS II, LTDS III & NDS V

Consumption Range	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
0-100 units per month	Rs 35/kW/Month	Rs. 2.70 /kWh	Rs 35/kW/Month	Rs. 2.70 /kWh
101-200 units per month		Rs. 4.00 /kWh		Rs. 4.00 /kWh
201-300 units per month		Rs. 6.00 /kWh		Rs. 6.00 /kWh
Above 300 units per Month		Rs. 7.50 /kWh		Rs. 7.50 /kWh

PED proposes to keep the fixed and energy charges for FY 2025-26 same as FY 2024-25.

12.2.2 LTDS I - Lifeline Services

a. OHOB connections have been converted into metered connections hence, from 1st April, 2025 they have been charged as per metered tariff up to 50 units at Rs.1.95/kWh and Fixed Charge of Rs.10/kW/Month. If the consumption exceeds 50 units, then Domestic tariff shall be applicable.

b. The charges for lifeline Services/ hut services (OBOH) are as indicated in table below:

Table 97: Existing and Proposed Charges for LTDS-I Lifeline (OHOB) Category

Consumption Range	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
0-50 units per month	Rs. 10/kW/Month	Rs. 1.95/kWh	Rs. 10/kW/Month	Rs. 1.95/kWh

12.2.3 NDS – I (LT Commercial as per existing tariff structure)

a. This tariff is for lights and combined installation of lights and fans, mixed loads of lights and power, heating and air-conditioning applicable to:

i. Non-domestic and non-industrial consumers, trade and commercial premises.
ii. All Educational institutions excluding Government schools along with related facilities
iii. Hotels, Restaurants, Boarding and Lodging Homes.

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iv. Hospitals, Private clinics, Nursing Homes, Diagnostic Centre's, X-ray Units etc.
v. IT related development centres and service centres.
vi. Common services for stair-case, lifts, water tanks etc. in the purely commercial /combination of commercial and domestic.

b. The charges for LT Commercial category are as indicated in the table below:

Table 98: Existing and Proposed Charges for NDS-I Category

Consumption Range	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
0-100 units per month	Rs. 200.00 /kW/Month	Rs. 6.00 /kWh	Rs. 200.00 /kW/Month	Rs. 6.00 /kWh
101-250 units per month		Rs. 7.05 /kWh		Rs. 7.05 /kWh
Above 250 units per month		Rs. 7.80 /kWh		Rs. 7.80 /kWh

12.2.4 LTAS – I & LTAS-II (Agriculture Services as per existing tariff structure)

a. For supply to bonafide agricultural services with a connected load of not less than 3 HP per service.

Table 99: Existing and Proposed Charges for LTAS-I & LTAS-II Category

Consumer Category	Existing Fixed Charges	Proposed Fixed Charges
Small Farmers	Rs. 25/HP/month	Rs. 25/HP/month
Other Farmers	Rs. 100 /HP/month	Rs. 100 /HP/month

Note:

i. *Electricity will be supplied under the tariff category "Small farmers" to those consumers whose families are solely dependent on the income derived from their agricultural land holding, which should not exceed two and half acres of wet land or five acres of dry land. A certificate to this effect from Revenue authority shall be produced. "Small farmer means a person whose total holding, whether as owner, tenant or mortgaged with possession or partly in one capacity and partly in another, does not exceed two-and-a half acres of wet lands or five acres of dry land. In computing the extent of land held by a person who holds wet and dry lands, two acres of dry land shall be taken as equivalent to one acre of wet land.*

ii. *The above concession will be withdrawn if resale of energy or unauthorized load / extension or use for other purpose is detected by the Department.*

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iii. *Agricultural power loads below 3 HP will be charged under Tariff Category LT Commercial. A bonafide farmer may use his motor in the Agricultural Service for allied agricultural purposes such as sugarcane crushing, thrashing etc. with the prior approval of concerned Executive Engineer (Operation & Maintenance), Electricity Department.*

iv. *Power supply to Farmhouses shall be metered separately and charged under domestic tariff.*

b. Payment of Tariff Charges by Agriculture Consumers

i. *The Tariff shall be collected in three equal installments payable in April, August and December in each year. The installments shall be payable before the 15th of the respective months.*

ii. *For new service, the first installment shall be proportionate to the number of whole months remaining till the month in which the first installment is due. Fraction of a month shall be reckoned as a whole month*

12.2.5 **LTAS-III (Cottage Industries /Poultry Farms/ Horticulture/Pisciculture as per existing tariff structure)**

a. It is applicable to bonafide cottage industries, horticultural nurseries including plant tissue culture media, bonafide poultry farms and pisciculture.

The charges are as indicated in the table below:

Table 100: Existing and Proposed Charges for LTAS-III

Consumption Range	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
0-100 units per month	Rs 30/kW/Month	Rs. 2.25 /kWh	Rs 30/kW/Month	Rs. 2.25 /kWh
101-200 units per month		Rs. 3.25 /kWh		Rs. 3.25 /kWh
201-300 units per month		Rs. 5.40 /kWh		Rs. 5.40 /kWh
Above 300 units per Month		Rs. 6.80 /kWh		Rs. 6.80 /kWh

Note:

i. *Cottage Industries:*

The following conditions should be satisfied in order that an industry may be classified as a bona fide cottage industry:

- *It should be conducted entirely within the home; the home being deemed to be permanent residence of the proprietor.*

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- *The industry shall not cause any residence to constitute a factory within the meaning of the Factories Act, 1948.*
- *Not more than two persons outside the immediate family of the proprietor shall be employed in the factory.*
- *It should be certified by the Director of Industries that the industry for which power is used is a cottage industry.*
- *The produce is not purely utilized mainly for the domestic consumption of the proprietor but should also be available for sale to the public.*

ii. *Poultry Farms:*
The following conditions should be satisfied in order that the service may be classified as a bona fide poultry farm.
- *The capacity of the farm shall be a minimum of 100 birds and maximum of 5,000 birds (both layer and broiler birds).*
- *The application of the beneficiary seeking such concession shall be verified and recommended by the Animal Husbandry Department.*

iii. *Horticultural/ Pisciculture:*
- *The applications of the beneficiary seeking such concession shall be verified and recommended by the Director, Agriculture Department. For Pisciculture, applications of the beneficiary seeking such concession shall be verified and recommended by the Director, Fisheries Department.*

12.2.6 **LTPS-II (Public Lighting as per existing tariff structure)**

a. The tariff for public lighting will be as follows:

Table 101: Existing and Proposed Charges for LTPS-II

Consumer Category	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
LTPS-II (Public Lighting)	Rs.110/pole/ month	Rs. 7.10/kWh	Rs.110/pole/ month	Rs. 7.10/kWh

b. This tariff will also apply to public lighting in markets, bus stands, traffic signals, high mast lights on public ways, public parks, public lighting in notified industrial estates.

12.2.7 **LTIS-I (LT Industries as per existing tariff structure)**

a. Applicable to low tension industrial consumers including lighting in the industrial services.

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Table 102: Existing and Proposed Charges for LTIS-I

Consumer Category	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
LTIS-I (LT Industrial)	Rs.100/kW/Month	Rs. 7.00 /kWh	Rs.100/kW/Month	Rs. 7.00 /kWh

12.2.8 **LTPS-I (LT Water Tanks as per existing tariff structure)**

a. Water Tanks including lighting in premises maintained by State Government Departments/ Undertakings and local bodies. The charges are as indicated in the table below:

Table 103: Existing and Proposed Charges for LTPS-I

Consumer Category	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
LTPS-I (LT Water tanks)	Rs. 500 /connection/ month	Rs. 7.20/kWh	Rs. 500 /connection/ month	Rs. 7.20/kWh

12.3 **High Tension Supply**

12.3.1 HTS II (Commercial) and HTS IV (Industries) (High Tension – I as per existing tariff structure)

a. High Tension Industries (For Supply at 11 kV, 22 kV or 33 kV)
The supply voltage for HT consumers up to 5000 kVA will be 33 kV, 22 kV or 11 kV as the case may be. Applicable to industrial establishments, IT and ITES based Companies registered under Factories Act/ Companies Act with contracted maximum demand up to 5000 kVA. New High-Tension consumers who want to avail a contract demand above 5000 kVA or existing High-Tension consumers who want to enhance their demand beyond total contract demand of 5000 kVA should avail power at 110 kV or 132 kV as the case may be.

b. High Tension Commercial
For Commercial Establishments including Laboratories, Hotels, Marriage Halls, Cinema Theatres, Private educational Institutions, Private Hospitals, shopping Malls, Telephone exchanges, broadcasting companies with contracted maximum demand up to 5000 kVA. New High-Tension consumers who want to avail a contract demand above 5000 kVA or existing High-Tension consumers who want to enhance their demand beyond total contract demand of 5000 kVA should avail power at 110 kV or 132 kV as the case may be.

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c. The demand and the energy charges are as indicated in the table below:

Table 104: Existing and Proposed Charges for HTS-II (Commercial) & HTS-IV (Industries)

Consumer Category	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
HTS-I (HT I Industries)	Rs. 450 / kVA / month	Rs. 6.00 /KVAh	Rs. 450 / kVA / month	Rs. 6.00 /KVAh
HTS-IV (HT I Commercial)	Rs. 450 / kVA / month	Rs. 6.00 /KVAh	Rs. 450 / kVA / month	Rs. 6.00 /KVAh

12.3.2 HTS- V (Railways & other Public utility services) (High Tension – II as per existing tariff structure)

a. Applicable to State and Central Government establishments of non-industrial and non-commercial nature.

b. The fixed/demand charges and energy charges are as indicated in the table below:

Table 105: Existing and Proposed Charges for HTS-V (Railway & Other Public Utility Services) Category

Consumer Category	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
HTS-V (Railway & Other Public Utility Service) (HT II)	Rs. 500 Rs./ kVA /month	Rs. 6.25/KVAh	Rs. 500 Rs./ kVA /month	Rs. 6.25/KVAh

12.3.3 EHTS II (Industries) and EHTS (PU Services) (High Tension – III as per existing tariff structure)

a. Applicable to all types of industries supplied at 110 kV or 132 kV as the case may be.

b. The demand and energy charges are as indicated in the table below:

Table 106: Existing and Proposed Charges for EHTS II (Industries) and EHTS (PU Services) High Tension III Category

Consumer Category	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
EHTS II (Industries) and EHTS (PU Services) (HT-III)	Rs. 500 / kVA / month	Rs. 6.35 /KVAh	Rs. 500 / kVA / month	Rs. 6.35 /KVAh

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Supply Voltage for all HT categories

The supply voltage for HT consumers up to 5000kVA will be 33 kV, 22 kV or 11 kV as the case may be. New High-Tension consumers who want to avail a contract demand above 5000 KVA or existing High-Tension consumers who want to enhance their demand beyond total contract demand of 5000 kVA should avail power at 110 KV or 132 KV as the case may be.

12.3.4 Temporary Supply

a. The tariff applicable and minimum charges for the temporary supply of energy will be as follows:

Table 107: Existing and Proposed Charges for Temporary Supply

Description	Existing Charges		Proposed Charges	
	Minimum charge	Tariff applicable for entire consumption (Rs. /kWh)	Minimum charge	Tariff applicable for entire consumption (Rs. /kWh)
Lights or combined installation of lights and fans, motive power, heating and others	Tariff for Temporary Connection shall be Fixed/ Demand charges (if any) plus energy charges (for relevant slab, if any) under corresponding permanent supply category plus 50% of both. For multi activity pursuit, applicable Tariff for temporary connection shall be with reference to that of non-domestic category for permanent supply.		Tariff for Temporary Connection shall be Fixed/ Demand charges (if any) plus energy charges (for relevant slab, if any) under corresponding permanent supply category plus 50% of both. For multi activity pursuit, applicable Tariff for temporary connection shall be with reference to that of non-domestic category for permanent supply.	

NOTE:

i. *The rate for Special illumination shall apply to weddings, garden-parties and other Private/Government functions when the illumination is obtained through bulbs fastened in other surfaces of wall of buildings, on trees and poles inside the compound and in pandal etc., outside the main building.*

ii. *In cases where such Special illumination is done in the existing regular services the energy utilized for such illumination shall be metered separately and the consumption will be charged under Special illumination charge as levied under temporary supply.*

iii. *Wherever such Special illumination is done unauthorized, a penal charge of Rs. 500 for service shall be levied in addition to the existing tariff of the installation.*

iv. *Other conditions for connection of line and service connection charges, dismantling, security deposit etc. will be as per the latest Electricity Supply Code Regulations notified by the Hon'ble JERC.*

12.3.5 Hoardings and Sign boards

a. Electricity for lighting external advertisements, external hoardings and displays at departments stores, malls, multiplexes, theatres, clubs, hotels, bus shelters, Railway Stations shall be separately metered and charged at the tariff applicable for "Advertisements and Hoardings" category, except such displays which are for the

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purpose of indicating / displaying the name and other details of the shop, commercial premises itself. Such use of electricity shall be covered under the prevailing tariff for such shops or commercial premises. The connection for "Advertisements and Hoardings" category would be covered under the permanent supply of connection under commercial category.

b. The existing and proposed charges for Hoardings and Sign boards are provided below:

Table 108: Existing and Proposed Charges for Hoardings/Signboards

Consumer Category	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
Hoardings/signboards	Rs. 140/kVA/ month or part thereof	Rs. 9.50/kWh	Rs. 140/kVA/ month or part thereof	Rs. 9.50/kWh

12.3.6 Electric Vehicle Charging Station

a. This tariff schedule shall be applicable to the Public Charging Stations (PCS) and Captive Charging Stations (CCS) that have been set up in accordance with technical norms/standards/specifications laid down by the Ministry of Power, GoI, and the Central Electricity Authority (CEA) from time to time.

c. The existing and proposed charges for Electric Vehicle charging stations are provided below:

Table 109: Existing and Proposed Charges for Electric Vehicle Charging Stations

Consumer Category	Existing Charges		Proposed Charges	
	Fixed Charges	Energy Charges	Fixed Charges	Energy Charges
Electric Vehicle Charging Station	-	Rs. 5.75/kVAh	-	Rs. 5.75/kVAh

In view of the above, the Petitioner requests the Hon'ble Commission to keep the tariff of FY 2025-26 same as existing tariff for all the consumer categories.

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Chapter 13. PROPOSED TARIFF SCHEDULE FOR FY 2026-27 TO FY 2029-30

13.1 Tariff Schedule for FY 2026-27 to FY 2029-30

13.1.1 In this chapter, the Petitioner has proposed the tariff schedule of FY 2026-27 to FY 2029-30 in accordance with the JERC (Retail Supply Tariff) Guidelines, 2024. The Petitioner requests the Hon'ble Commission to approve the following proposed tariff schedule and base rates for FY 2026-27 to FY 2029-30.

13.1.2 The tariff indicated in this tariff schedule is the tariff rate proposed to be payable by the consumers of Union Territory of Puducherry.

13.1.3 The fixed charges of all the consumer categories for FY 2026-27 to FY 2029-30 are proposed to be same as the fixed charges of FY 2025-26. The energy charges of FY 2025-26 have been escalated by 4% to arrive at the energy charges of FY 2026-27. The energy charges thus arrived has been escalated by 4% to arrive at the energy charges of FY 2027-28. The energy charges of FY 2027-28 have been escalated by 5% to arrive at the energy charges of FY 2028-29 which is again escalated by 5% to arrive at the energy charges of FY 2029-30.

13.1.4 A regulatory surcharge of 8% has been proposed for FY 2026-27 and the same shall be applicable to all categories of the consumers as a percentage of the total Energy and Demand charges payable by the consumer towards recovery of past accumulated deficit subject to approval from the Hon'ble Commission.

13.1.5 These tariffs are exclusive of electricity duty, tax on sale of electricity, taxes and other charges levied by the Government or other competent authorities from time to time. Unless otherwise agreed to, these tariffs for power supply are applicable to single point of supply.

13.1.6 The power supplied to a consumer shall be utilized only for the purpose for which supply is taken and as provided for in the tariff. If energy supplied for a specific purpose under a particular tariff is used for a different purpose, not contemplated in the contract for supply and / or for which higher tariff is applicable, it will be deemed as unauthorized use of electricity and shall be dealt with for assessment under the provisions of Section 126 of the Electricity Act, 2003 & the JERC (Electricity Supply Code) Regulations (as amended from time to time) provided that:

a) If a portion of the domestic premises limited to only one room is used for running small household business having connection under domestic category, such connection shall be billed under domestic category provided that the total monthly

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consumption of the consumer (including consumption for above mentioned small household business) does not exceed 150 kWh.

b) If either more than one room or only one room having monthly consumption exceeding 150 kWh for consecutive three months is detected in the domestic premises being used for mixed purposes having domestic connection, such connection shall further be billed under commercial category until a separate connection of appropriate tariff is taken for that portion used for non-domestic purpose.

13.1.7 If the consumer fails to pay the energy bill presented to him by the due date, the Puducherry Electricity Department (PED or the Petitioner) shall have the right to disconnect the supply as per the Act & the JERC (Electricity Supply Code) Regulations (as amended from time to time) notified by the Hon'ble JERC.

13.1.8 Fixed/Demand charges, wherever applicable, will be double as and when bi-monthly billing is carried out. Similarly, slabs of energy consumption will also be considered accordingly in case of bi-monthly billing.

13.1.9 The fixed/demand charges shall be recovered in full only if the average supply of power duly recorded by the consumer meter is maintained for at least 23 hours/day during the billing month. In any month if the supply of power is less than average 23 hours/day, then the demand charge for that month shall be levied on pro-rata basis.

13.1.10 In addition to the tariff, Fuel and Power Purchase Cost Adjustment Surcharge (FPPCAS), if applicable, shall be charged extra.

13.1.11 The billing in case of HT/EHT shall be on the maximum demand recorded during the month or 85% of contracted demand, whichever is higher. If in any month, the recorded maximum demand of the consumer exceeds its contracted demand, that portion of the demand in excess of the contracted demand shall be billed at double the normal rate. Similarly, energy consumption corresponding to excess demand shall also be billed at double the normal rate. The definition of the maximum demand would be in accordance with the provisions of the Electricity Supply Code, Regulations notified by the Hon'ble JERC. If such over-drawl is more than 20% of the contract demand, then the connections shall be disconnected immediately.

*Explanation: Assuming the contract demand as 100 KVA, maximum demand at 120 KVA and total energy consumption as 12000 kWh, then the consumption corresponding to the contract demand will be 10000 kWh (12000*100/120) and consumption corresponding to the excess demand will be 2000 kWh. This excess demand of 20 KVA and excess consumption of 2000 kWh will be billed at twice the respective normal rate.*

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Such connections drawing more than 120 kVA, shall be disconnected immediately.

13.1.12 Unless specifically stated to the contrary, the figures of energy charges relate to Rs per unit (kWh) charge for energy consumed during the month.

13.1.13 Delayed Payment Surcharge (DPS): In case a consumer does not pay energy bills in full by due date specified in the bill, a delayed payment surcharge of one and half (1.5) percent per month on the outstanding principal amount of bill will be levied from the due date for payment until the payment is made in full without prejudice to right of the Licensee to disconnect the supply in accordance with Section 56 of the Electricity Act, 2003. In case of delay less than a month, the delayed payment surcharge will be levied at 1.50% per month on proportionate basis considering a month consists of 30 days.

Provided that, if a consumer makes part payment of a bill, in exceptional circumstances, with prior approval of the Competent Authority, within the due date, then the delayed payment charges shall be applicable only on the amount which was not paid within the due date. In case of permanent disconnection, delayed payment surcharge shall be charged up to the month of permanent disconnection.

13.1.14 Advance Payment Rebate: If a consumer makes advance payment against his future bills, he shall be allowed an interest of one percent (1%) per month on the amount (excluding security deposit) which remains with the licensee at the end of the month. Such amount of interest shall be adjusted in subsequent monthly regular electricity bills on reducing balance.

13.1.15 Prompt Payment Rebate: If payment is made at least 7 days in advance of the due date of payment a rebate for prompt payment @ 0.25 % of the bill amount shall be given. Those consumers having arrears shall not be entitled for such rebate.

Provided that in case the payment is made by cheque, the prompt payment discount will be applicable only if the payment by cheque is made 3 days prior to date of availing the prompt payment discount i.e. before 10 days from the due date of payment.

13.1.16 Rebate to pre-paid smart meter users: If a consumer install a pre-paid smart meter, a rebate of 2% on energy charge shall be given to him.

13.1.17 Power Factor Surcharge/Rebate: Any LT consumer except Domestic category who fails to maintain monthly average power factor of 85% having billing on kW/kWh basis shall pay/avail a surcharge/rebate in addition to his normal tariff at the following rate:

a. Power Factor Surcharge

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(i) For each fall of 0.01 in power factor for 0.85AbovepfAbove=0.8	2% on demand and energy charge
(ii) For each fall of 0.01 in power factor for 0.80AbovepfAbove=0.75	2.5% on demand and energy charge
(iii) For each fall of 0.01 in power factor below 0.75	3% on demand and energy charge
In case the monthly average power factor is less than 0.70 lagging, the installation is liable for disconnection after due notice.	

b. Power Factor Rebate

(i) For each increase of 0.01 in power factor for 0.90<pf<= 0.95	0.5 (half) percent on demand and energy charge (Actual Recorded)
(ii) For each increase of 0.01 in power factor above 0.95	1.0 (one) percent on demand and energy charges. (Actual Recorded)

13.1.18 Voltage Rebate/Surcharge: Consumers under High Tension (HT) Services and Extra High Tension (EHT) Services having contracted load above 100 kVA & 5000 kVA respectively and receiving supply at 33 kV and 220 kV respectively shall avail a voltage rebate of 3% on Energy Charge.

13.1.19 **Time of Day (ToD) Tariff**

a. Under the Time of Day (ToD) Tariff, electricity consumption and maximum demand for different periods of the day, i.e. normal period, peak load period and off-peak load period, shall be recorded by installing a ToD compliant meter.

b. The maximum demand and consumption recorded in different periods shall be billed at the following proposed rates on the tariff applicable to the consumer.

Table 110: ToD Charges

Time of use	Demand charges	Energy charges
Normal period (6:00 a.m. to 6:00 p.m.)	Normal rate	Normal rate of Energy charges
Evening Peak load period (6:00 p.m. to 10:00 p.m.)	Normal rate	120% of normal rate of Energy charges
Off-peak load period (10:00 p.m. to 6:00 a.m.)	Normal rate	90% of normal rate of Energy charges

c. Applicability and Terms and Conditions of TOD tariff:

i. All LT consumers except domestic shall have the option to take TOD tariff instead of the normal tariff given in the Tariff Schedule.

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ii. ToD Tariff will be mandatory for all the HT/EHT consumers except for domestic category and those having Captive Power Plants and/or availing supply from other sources through wheeling of power. HT/EHT industrial consumers who have installed standby generating plants shall also be eligible for the aforesaid TOD tariff.

iii. In the event of applicability of the TOD tariff to a consumer, all other terms and of the applicable tariff shall continue to apply.

13.2 **Low Tension Supply**

LT Supply Limit: Single Phase supply at 230 Volts Three Phase supply at 400 Volts.

The tariffs are applicable for supply of electricity to LT consumers with a connected / contracted demand up to 100 kVA / 85 kW / 114 HP under single or three phase supply as detailed below:

- Single Phase supply up to 5 kW
- Three Phase supply exceeding 5 kW and up to 114 HP/ 85 kW / 100 kVA except Electric Vehicle Charging Stations.
- Provided that LT consumers having sanctioned/ contracted load up to 90 kW/ 120 HP and are billed under LT tariff vide earlier tariff order shall continue to be billed under LT tariff.
- Electric Vehicle Charging Stations upto 150 kW/167 kVA shall also avail supply at three phase.
- LT Agricultural consumers up to 5 kW connected / contracted demand shall also avail supply at three phase.

13.2.1 Low-Tension Domestic Service (LTDS-I-Lifeline Services): Connected Load Based

a. This will be applicable to all dwelling houses below the poverty line (BPL) with a total connected load not exceeding 250 watts and maximum consumption of 100 units per month.

b. The charges for the aforesaid service are as indicated in the table below:

Table 111: Proposed Charges for (LTDS-I Lifeline Services) for FY 2026-27 to FY 2029-30

Consumption in a month (kWh)	Fixed Charge (Load up to 250 Watts)	Energy Charge			
		FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
0-100 units	Rs.10/connection/month	Rs.2.03/ kWh	Rs.2.11/ kWh	Rs.2.21/ kWh	Rs.2.33/ kWh

c. In case it is detected that the connected load or the consumption exceeds the energy consumption of 100 units, the demand charge and consumed units for that billing period shall be billed at the tariff rates applicable to Domestic Connection.

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13.2.2 Low-Tension Domestic Service (LTDS-II Domestic): Demand Based

a. This is applicable for domestic premises as well as government residential quarters. This is also applicable to the common facilities in the residential multistoried apartments/buildings having sanctioned/contracted load up to 85 kW / 100 kVA.

Note: In case the consumers in multi-consumer complex have availed individual connections, separate connection shall be provided for consumption of energy for common services such as lifts, pumps for pumping water, etc., and such consumption of such connection shall be billed at highest slab of respective tariff category. If any portion of the premises is used for other than domestic purposes, tariff for Domestic Mixed Connection shall be applicable.

b. The charges for the aforesaid service are as indicated in the table below:

Table 112: Proposed Charges for (LTDS-II Domestic) for FY 2026-27 to FY 2029-30

Consumption in a month (kWh)	Fixed Charge	Energy Charge			
		FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
0-100 units	Rs.35/kW or part thereof per month	Rs.2.81/kWh	Rs.2.92/kWh	Rs.3.07/kWh	Rs.3.22/kWh
101-200 units		Rs.4.16/kWh	Rs.4.33/kWh	Rs.4.54/kWh	Rs.4.77/kWh
201-300 units		Rs.6.24/kWh	Rs.6.49/kWh	Rs.6.81/kWh	Rs.7.15/kWh
301-400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh
Above 400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh

13.2.3 Low-Tension Domestic Service (LTDS-III Common Service): Demand Based

a. This is applicable for a premises wherein a part of the domestic premises is used for running small shops, clinics, offices, homestays, etc. for non-domestic purposes. This is also applicable to the common facilities in the mixed multistoried apartments/buildings and supply to residential quarter attached with the private/government educational institutions having sanctioned/contracted load up to 85 kW / 100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 113: Proposed Charges for (LTDS-III Common Service) for FY 2026-27 to FY 2029-30

Consumption in a month (kWh)	Fixed Charge	Energy Charge			
		FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
0-100 units	Rs.35/kW or part thereof per month	Rs.2.81/kWh	Rs.2.92/kWh	Rs.3.07/kWh	Rs.3.22/kWh
101-200 units		Rs.4.16/kWh	Rs.4.33/kWh	Rs.4.54/kWh	Rs.4.77/kWh
201-300 units		Rs.6.24/kWh	Rs.6.49/kWh	Rs.6.81/kWh	Rs.7.15/kWh
301-400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh
Above 400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh

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13.2.4 Non-Domestic Service (Commercial NDS – I): Demand Based

a. This tariff shall be applicable to supply of electrical energy for non-domestic consumers using electrical energy for light, fan and power loads for non-domestic purposes like shops, hospitals, nursing homes, clinics, dispensaries, clubs, public halls, show rooms, centrally air-conditioning units, bakery outlets, standalone warehouses, scrapyards, cold storage, offices, commercial establishments, cinemas, X- ray plants, non-government schools, colleges, libraries and research institutes, libraries, railway stations, fuel/oil stations, service stations, All India Radio/T.V. installations, printing presses, government / commercial trusts, societies, banks, theatres, circus, coaching institutes, common facilities in multistoried commercial office/buildings, Government and semi–government offices, public museums, and burial/crematorium grounds, and other installations not covered under any other tariff schedule for contracted load up to 85 kW/ 100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 114:Proposed Charges for (NDS-I Commercial) for FY 2026-27 to FY 2029-30

Consumption in a month (kWh)	Fixed Charge	Energy Charge			
		FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
0-100 units	Rs.200/kVA or part thereof per month	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh
101-200 units		Rs.7.33/kVAh	Rs.7.63/kVAh	Rs.8.01/kVAh	Rs.8.41/kVAh
Above 200 units		Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh

13.2.5 Non-Domestic Service (NDS–II Hotels & Farmhouse): Demand based

a. This is applicable to premises having hotels & restaurants, guest houses, marriage houses, resorts, boarding & lodging houses, farmhouses, PG, old age homes, etc having sanctioned/contracted load up to 85 kW / 100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 115:Proposed Charges for (NDS-II Hotels & Farmhouse) for FY 2026-27 to FY 2029-30

Consumption in a month (kWh)	Fixed Charge	Energy Charge			
		FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
0-100 units	Rs.200/kVA or part thereof per month	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh
101-200 units		Rs.7.33/kVAh	Rs.7.63/kVAh	Rs.8.01/kVAh	Rs.8.41/kVAh
Above 200 units		Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh

13.2.6 Non-Domestic Service (NDS-III Hoardings): Demand based

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a. This tariff shall be applicable to hoardings/ sign boards/advertising boards having sanctioned/contracted load up to 85 kW / 100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 116: Proposed Charges for (NDS-III Hoardings) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.140/kVA or part thereof per month	Rs.9.88/kVAh	Rs.10.28/kVAh	Rs.10.79/kVAh	Rs.11.33/kVAh

13.2.7 Non-Domestic Service (NDS–IV Government Service): Demand Based

a. This tariff shall be applicable to Government educational institutions, Government hospitals and government research institutions and non–profitable government aided educational institutions, non-profitable recognized charitable cum public institutions having sanctioned/contracted load up to 85 kW/100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 117: Proposed Charges for (NDS-IV Govt. Institutions) for FY 2026-27 to FY 2029-30

Consumption in a month (kWh)	Fixed Charge	Energy Charge			
		FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
0-100 units	Rs.200/kVA or part thereof per month	Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh
101-200 units		Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh
Above 200 units		Rs.8.11/kVAh	Rs.8.44/kVAh	Rs.8.86/kVAh	Rs.9.3/kVAh

13.2.8 Non-Domestic Service (NDS–V Worship Places): Connected Load Based

a. This tariff shall be applicable to places of worship like temples, mosques, gurudwaras, churches, seminaries, shrines, etc. having sanctioned/contracted load up to 85 kW / 100 kVA.

b. The Petitioner has proposed tariff for NDS-V (Worship places) same as the tariff proposed for LTDS-II (Domestic) category. The charges for the aforesaid service are as indicated in the table below:

Table 118: Proposed Charges for (NDS-V Worship Places) for FY 2026-27 to FY 2029-30

Consumption in a month (KWh)	Fixed Charge	Energy Charge			
		FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
0-100 units	Rs.35/kW or part thereof per month	Rs.2.81/kWh	Rs.2.92/kWh	Rs.3.07/kWh	Rs.3.22/kWh
101-200 units		Rs.4.16/kWh	Rs.4.33/kWh	Rs.4.54/kWh	Rs.4.77/kWh
201-300 units		Rs.6.24/kWh	Rs.6.49/kWh	Rs.6.81/kWh	Rs.7.15/kWh
301-400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh
Above 400 units		Rs.7.8/kWh	Rs.8.11/kWh	Rs.8.52/kWh	Rs.8.94/kWh

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13.2.9 Agricultural Service (LTAS–I Small Farmers): Connected load based

a. This is applicable for supply of electrical energy having sanctioned/contracted load up to 10 kW for irrigation and agricultural purposes including processing of Agricultural Produce, including chaff-cutter, thrasher, cane crusher, mushroom farming and rice Huller when operated by the agriculturist in the field or farm.

b. The charges for the aforesaid service are as indicated in the table below:

Table 119: Proposed Charges for (LTAS-I Small Farmers) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.25/kW or part thereof per month	-	-	-	-

13.2.10 Agricultural Service (LTAS–II Other Farmers): Demand based

a. This is applicable for supply of electrical energy having sanctioned/contracted load beyond 10 kW and up to 85 kW/ 100 kVA for irrigation and agricultural purposes including processing of Agricultural Produce, including chaff-cutter, thrasher, cane crusher, mushroom farming and rice Huller when operated by the agriculturist in the field or farm.

b. The charges for the aforesaid service are as indicated in the table below:

Table 120: Proposed Charges for (LTAS-II Other Farmers) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.100/kVA or part thereof per month	-	-	-	-

13.2.11 Agricultural Service (LTAS–III Cottage Industries): Demand based

a. This is applicable to agricultural allied services such as animal husbandry, horticulture, pisciculture, hatcheries, poultries, fisheries, etc. having sanctioned/contracted load up to 85 kW / 100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 121: Proposed Charges for (LTAS-III Cottage Industries & Others) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.30/kVA or part thereof per month	Rs.4.5/kVAh	Rs.4.68/kVAh	Rs.4.91/kVAh	Rs.5.16/kVAh

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Note:

i. *Cottage Industries: The following conditions should be satisfied in order that an industry may be classified as a bona fide cottage industry:*
   - *It should be conducted entirely within the home; the home being deemed to be permanent residence of the proprietor.*
   - *The industry shall not cause any residence to constitute a factory within the meaning of the Factories Act, 1948.*
   - *Not more than two persons outside the immediate family of the proprietor shall be employed in the factory.*
   - *It should be certified by the Director of Industries that the industry for which power is used is a cottage industry.*
   - *The produce is not purely utilized mainly for the domestic consumption of the proprietor but should also be available for sale to the public.*

ii. *Poultry Farms: The following conditions should be satisfied in order that the service may be classified as a bona fide poultry farm.*
   - *The capacity of the farm shall be a minimum of 100 birds and maximum of 5,000 birds (both layer and broiler birds).*
   - *The application of the beneficiary seeking such concession shall be verified and recommended by the Animal Husbandry Department.*

iii. *Horticultural/ Pisciculture:*
   - *The applications of the beneficiary seeking such concession shall be verified and recommended by the Director, Agriculture Department. For Pisciculture, applications of the beneficiary seeking such concession shall be verified and recommended by the Director, Fisheries Department.*

13.2.12 Low-Tension Industrial Services (LTIS–I Industries): Demand based

a. This is applicable for supply of electricity to industrial consumers having sanctioned/contracted load up to 85 kW / 100 kVA.
b. LTIS-I is applicable for supply of electricity to industrial consumers which includes incidental lighting for industrial processing or agro-industries purposes, arc welding sets, flour mills, oil mills, rice mills, dal mills, atta chakki, Huller, expellers, etc. having sanctioned/contracted load up to 85 kW / 100 kVA.
c. The charges for the aforesaid service are as indicated in the table below:

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122: Proposed Charges for (LTIS-I Industries) for FY 2026-27 to FY 2029-30

Consumption in a month (kWh)	Fixed Charge	Energy Charge			
		FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
0-500 units	Rs.100/kVA or part thereof per month	Rs.7.28/kVAh	Rs.7.57/kVAh	Rs.7.95/kVAh	Rs.8.35/kVAh
501-1000 units		Rs.7.28/kVAh	Rs.7.57/kVAh	Rs.7.95/kVAh	Rs.8.35/kVAh
Above 1000 units		Rs.7.28/kVAh	Rs.7.57/kVAh	Rs.7.95/kVAh	Rs.8.35/kVAh

13.2.13 Low-Tension Public Supply (LTPS-I Water Works): Demand based

a. This is applicable to public water works, sewerage treatment plant and sewerage pumping stations functioning under state government and state government undertakings and local bodies and having sanctioned/contracted load up to 85 kW / 100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 123: Proposed Charges for (LTPS-I Water Works) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.200/kVA or part thereof per month	Rs.7.49/kVAh	Rs.7.79/kVAh	Rs.8.18/kVAh	Rs.8.59/kVAh

13.2.14 Low-Tension Public Supply (LTPS-II Streetlights) - Connected Load Based

a. This is applicable to street light system including Mast lights functioning under state government and state government undertakings and local bodies and having sanctioned/contracted load up to 85 kW / 100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 124: Proposed Charges for (LTPS-II Streetlights) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.200/kW or part thereof per month	Rs.7.38/kWh	Rs.7.68/kWh	Rs.8.06/kWh	Rs.8.47/kWh

13.2.15 Low-Tension Public Supply (LTPS-III Traction): Connected Load Based

a. This is applicable for public utility purposes as defined under Public Utility Services such as Defense establishments/MES, Indian Railways (for traction purpose), etc. having sanctioned/contracted load up to 85 kW / 100 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

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Table 125: Proposed Charges for (LTPS-III Traction) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.200/kW or part thereof per month	Rs.8.11/kWh	Rs.8.44/kWh	Rs.8.86/kWh	Rs.9.3/kWh

13.2.16 Electric Vehicle Charging Stations (LTEV-I)

a. This tariff schedule shall be applicable to the Public Charging Stations (PCS) and Captive Charging Stations (CCS) that have been set up in accordance with technical norms/standards/specifications laid down by the Ministry of Power, GoI, and the Central Electricity Authority (CEA) from time to time, and having sanctioned/contracted load up to 150 kW / 167 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 126: Proposed Charges for (LTEV-I EV Chargin Station) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
-	Rs.5.98/kVAh	Rs.6.22/kVAh	Rs.6.53/kVAh	Rs.6.86/kVAh

13.2.17 Temporary Supply for LT & HT: Temporary Connections shall be billed at 150% of tariff rates of Fixed Charge and Energy Charge under respective tariff category.

13.3 High Tension Supply

High Tension supply includes Three Phase supply at 11/33 kV. The tariffs are applicable for supply of electricity to HT consumers with a connected / contracted demand exceeding 100 kVA and upto 5000 kVA under three phase supply at 11/33 kV voltage.

Provided that the aforesaid tariff shall not be applicable for supply of Electric Vehicle Charging Stations having sanctioned/ contracted load upto 150 kW/167 kVA connected at low tension supply voltage.

13.3.1 High-Tension Supply (HTS-I Domestic): Demand Based

a. This tariff is applicable for supply of electricity at 11/33 kV for domestic purposes as defined under Domestic Services with a contract demand exceeding 100 kVA and above upto 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

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Table 127: Proposed Charges for (HTS-I Domestic) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.250/ kVA / Month or part thereof	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh

13.3.2 High-Tension Supply (HTS-II Commercial): Demand Based

a. This tariff is applicable for supply of electricity at 11/33 kV for non-domestic purposes as defined under Non-Domestic Services with a contract demand exceeding 100 kVA and above upto 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 128: Proposed Charges for (HTS-II Commercial) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.450/ kVA / Month or part thereof	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh

13.3.3 High-Tension Supply (HTS-III Irrigation & Agriculture): Demand Based

a. This tariff is applicable for supply of electricity at 11/33 kV for irrigation & agricultural purposes including agricultural allied services as defined under Agricultural Services with a contract demand exceeding 100 kVA and above upto 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 129: Proposed Charges for (HTS-III Irrigation & Agriculture) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.450/ kVA / Month or part thereof	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh

13.3.4 High-Tension Supply (HTS-IV Industries): Demand Based

a. This tariff is applicable for supply of electricity at 11/33 kV for industrial purposes as defined under Industrial Services with a contract demand exceeding 100 kVA and above upto 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 130: Proposed Charges for (HTS-IV Industries) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.450/ kVA / Month or part thereof	Rs.6.24/kVAh	Rs.6.49/kVAh	Rs.6.81/kVAh	Rs.7.15/kVAh

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13.3.5 High-Tension Supply (HTS-V Railways & other Public Utility services): Demand Based

a. This tariff is applicable for supply of electricity at 11/33 kV for public utility purposes as defined under Public Utility Services such as Defense establishments/MES, Indian Railways (for traction purpose), etc. with a contract demand exceeding 100 kVA and above upto 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 131: Proposed Charges for (HTS-V Railways & other Public Utility services) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.500/ kVA / Month or part thereof	Rs.6.5/kVAh	Rs.6.76/kVAh	Rs.7.1/kVAh	Rs.7.45/kVAh

13.3.6 High-Tension Supply (HTS-VI EV Charging Station): Demand Based

a. This tariff is applicable for supply of electricity at 11/33 kV for public and captive electric vehicle charging stations as defined under Electric Vehicle Charging Stations with a contract demand exceeding 100 kVA and above upto 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 132: Proposed Charges for (HTS-VI EV Charging Station) for FY 2026-27 to FY 2029-30

Fixed Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.500/ kVA / Month or part thereof	Rs.6.6/kVAh	Rs.6.87/kVAh	Rs.7.21/kVAh	Rs.7.57/kVAh

13.4 Extra High-Tension Supply

Extra High Tension includes Three Phase supply at 66 kV & above. The tariffs are applicable for supply of electricity to EHT consumers with a connected / contracted demand exceeding 5000 kVA under three phase supply at 66 kV & above voltage.

13.4.1 Extra High-Tension Supply (EHTS-I Non-Domestic): Demand Based

a. This tariff is applicable for supply of electricity at 66 kV and above for non-domestic purposes as defined under Non-Domestic Services with a contract demand exceeding 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

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Table 133: Proposed Charges for (EHTS-I Non-Domestic) for FY 2026-27 to FY 2029-30

Demand Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.500/ kVA / Month or part thereof	Rs.6.6/kVAh	Rs.6.87/kVAh	Rs.7.21/kVAh	Rs.7.57/kVAh

13.4.2 Extra High-Tension Supply (EHTS-II Industries): Demand Based

a. This tariff is applicable for supply of electricity at 66 kV and above for industrial purposes as defined under Industrial Services with a contract demand exceeding 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 134: Proposed Charges for (EHTS-II Industries) for FY 2026-27 to FY 2029-30

Demand Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.500/ kVA / Month or part thereof	Rs.6.6/kVAh	Rs.6.87/kVAh	Rs.7.21/kVAh	Rs.7.57/kVAh

13.4.3 Extra High-Tension Supply (EHTS-III Public Utility Services): Demand Based

a. This tariff is applicable for supply of electricity at 66 kV and above for public utility purposes as defined under Public Utility Services such as Defense establishments/MES, Indian Railways (for traction purpose), etc. with a contract demand exceeding 5000 kVA.

b. The charges for the aforesaid service are as indicated in the table below:

Table 135: Proposed Charges for (EHTS-III Public Utility Services) for FY 2026-27 to FY 2029-30

Demand Charge	Energy Charge			
	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Rs.500/ kVA / Month or part thereof	Rs.6.6/kVAh	Rs.6.87/kVAh	Rs.7.21/kVAh	Rs.7.57/kVAh

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Chapter 14. PROPOSED SCHEDULE OF SERVICES AND CHARGES

The Miscellaneous and General charges as proposed by the Petitioner for the MYT control period are as under:

14.1 Application fee for new connection / reduction of load / enhancement of load / temporary or permanent disconnection / change of ownership / meter shifting, etc.:

Sl. No.	Category / class	Rate
(i)	BPL	Rs.50.00
(ii)	LT Single phase except BPL	Rs.100.00
(iii)	LT Three phase	Rs.250.00
(iv)	HT Connection	Rs.500.00
(v)	EHT Connection	Rs.1000.00

14.2 Inspection of consumer's Installation:

Sl. No.	Category / class	Rate
(i)	Initial Inspection	Free of cost
(ii)	Subsequent inspection necessitated by fault in installation	Rs. 50.00 for BPL Rs.100.00 for LT single phase connection except BPL Rs.250.00 for LT Three phase connection Rs.500.00 for HT connection Rs.1000.00 for EHT connection

***Note:** The aforesaid Inspection fee shall be refunded to the consumer, by adjustment in the subsequent bill, if the fault is found to be in the consumer's wiring.*

14.3 Service Connection Charge:

<table>
<tr><th>Sl. No.</th><th>Category/class</th><th>Rate</th><td rowspan="7">The licensee shall extend the distribution mains free of cost upto 30 meters with installation of poles/ wires/ DP as per the requirement. Any extension beyond 30 meters is chargeable to consumers. However, if the extension of the distribution mains is done by the consumer on the licensee's direction then no service connection</td></tr>
<tr><td>(i)</td><td>BPL Connections</td><td>Free</td></tr>
<tr><td>(ii)</td><td>LT Single Phase except BPL Connections</td><td>Rs. 250.00/kVA/ kW</td></tr>
<tr><td>(iii)</td><td>All LT Three Phase Connections with sanctioned load 85 kW/ 100 kVA/ 114 HP (including EV with sanctioned load upto 150 kW/ 167 kVA)</td><td>Rs. 500.00/kVA/ kW</td></tr>
<tr><td>(iv)</td><td>All HT Connections upto 167 kVA (150 kW) including EV Connections</td><td>Rs. 500.00/kVA</td></tr>
<tr><td>(v)</td><td>HT Connections with load more than 167 kVA (150 kW)</td><td>Rs. 750.00/kVA</td></tr>
<tr><td>(vi)</td><td>EHT Connections</td><td>Rs. 1000.00/kVA</td></tr>
</table>

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			charge shall be payable by the consumer.

14.4 Meter Testing Fee: The meter testing fee at the following rates shall be charged from the consumers disputing the meter accuracy:

Sl. No.	Category /Class	Rate
(i)	LT Single Phase meter	Rs. 100.00
(ii)	LT Three Phase whole current meter	Rs. 250.00
(iii)	Three Phase meter with CT set	Rs. 1000.00
(iv)	HT Tri-vector meter with 11/22/33 kV CTPT Unit	Rs. 5000.00
(v)	EHT Tri-vector meter with 110/132/220 kV CTPT Unit	Rs. 10000.00

However, if the meter is tested at third party testing laboratory at the request of the consumers, then the fees charged by the testing laboratory shall be payable by the consumer.

***Note:** The aforesaid meter testing fee shall be refunded to the consumer, by adjustment in the subsequent bill, if the meter, upon testing, is found to be defective / burnt due to reasons attributable to the Licensee.*

14.5 Removing / Re-fixing of Meter at consumer's request:

Sl. No.	Category / class	Rate	
(i)	Single Phase meter	Rs. 250.00	Cost of material, as required, will be borne by the consumer as per the estimate.
(ii)	Three Phase meter	Rs. 500.00	
(iii)	Three Phase meter with CT	Rs. 1000.00	
(iv)	HT Tri-vector with CTPT Unit	Rs. 5000.00	
(v)	EHT Tri-vector with CTPT Unit	Rs. 10000.00	

14.6 Disconnection / Reconnection charge at consumer's request:

Sl. No.	Category/class	Rate
(i)	BPL	Rs. 50.00
(ii)	LT Single Phase supply	Rs. 100.00
(iii)	LT Three Phase supply	Rs. 250.00
(iv)	HT supply	Rs. 500.00
(v)	EHT supply	Rs. 1000.00

***Note:** If the supply is disconnected on consumer's default of payment or any other default, disconnection fee shall also be payable by such consumers along with reconnection fee at the time of reconnection.*

14.7 Pole shifting charges at consumer's request:

The pole shifting charges shall be payable by the consumer based on cost estimate on case to case basis.

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Chapter 15. PRAYER TO THE HON'BLE COMMISSION

15.1 Prayers to the Hon'ble Commission:

a. Condone the delay in filing/submission of Petition for the approval of the True-up of FY 2023-24, Annual Performance Review of FY 2024-25, Determination of Aggregate Revenue Requirement and Retail Supply Tariff for the Multi-Year Tariff Control Period FY 2025-26 to FY 2029-30.

b. Admit the Petition seeking approval for the True Up for FY 2023-24, Annual Performance Review for FY 2024-25, Aggregate Revenue Requirement (ARR), and Determination of Retail Supply Tariff for the MYT control Period from FY 2025-26 to FY 2029-30.

c. Approve the total recovery of True Up for FY 2023-24, Annual Performance Review for FY 2024-25, Aggregate Revenue Requirement (ARR), and Determination of Retail Supply Tariff for the MYT control Period from FY 2025-26 to FY 2029-30.

d. Approve the Aggregate Revenue Requirement (ARR) for the MYT Control Period from FY 2025-26 to FY 2029-30, Revenue from retail tariff & charges, and the gap till FY 2029-30.

e. Approve the cumulative revenue gap as projected for the MYT control period and the regulatory assets as proposed in the Petition and allow the revenue gap to be recovered during the MYT control period through the levy of Regulatory surcharge.

f. Allow the recovery of balance regulatory asset approved earlier up to FY 2024-25 during the MYT control period.

g. Allow the recovery of tariff as per the existing tariff structure for FY 2025-26 to the extent of claiming for all the LT consumers fixed charges on connected load basis (kW) and energy charges (on kWh basis) as the implementation of revised tariff structure in the billing system would require minimum one year time.

h. Grant approval for the levy of 10% & 8% of regulatory surcharge in FY 2025-26 and FY 2026-27 respectively to all the consumer categories.

i. Grant approval for Wheeling charges, Additional Surcharges, Cross Subsidy Surcharges, and Green Energy Open access charges as estimated for the MYT control

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period.

j. Grant approval for the schedule of tariff, charges for services and schedule of charges along with the surcharge as made in the Petition for the MYT period.

k. Grant any other relief as the Hon'ble Commission may consider appropriate. The Petitioner craves leave of the Hon'ble Commission to allow further submission, addition and alteration to this petition as may be necessary from time to time.

l. Condone any error/omission and to give opportunity to submit the same.

m. To pass any other Order as the Hon'ble Commission may deem fit and appropriate under the circumstances of the case and in the interest of justice.

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SUBMISSION to JOINT ELECTRICITY REGULATORY COMMISSION

ANNUAL REVENUE REQUIREMENT

Tariff Filing Formats

Electricity Department of Puducherry

TRUE-UP FOR FY 2023-24, APR FOR FY 2024-25, ARR FOR FY 2025-26 TO FY 2029-30

TARIFF DETERMINATION FOR FY 2025-26 TO FY 2029-30

Tariff Filing Formats

Electricity Department - Puducherry

Puducherry

TRUE-UP FOR FY 2017-18, FY 2018-19, ANNUAL PERFORMANCE REVIEW- FY 2019-20 and ANNUAL REVENUE REQUIREMENT FOR FY

Sr. No.	Title	Reference
1	Category wise Consumers, load amd Sales	Form 1
2	AT & C Loss of Licensee	Form 2
3	Energy Balance	Form 3
4	Power Purchase Cost	Form 4
5	RPO Details	Form 4A
6	Capital Investment	Form 5
7	Fixed Asset	Form 7
8	Work in Progress	Form 8
9	Interest Capitalised	Form 9
10	Normative Interest Expenses	Form 10 A
11	Restructuring of Outstanding Loan	Form 11
12	Asset & Depreciation	Form 12
13	R&M Expense	Form 13
14	Employee Strength	Form 14
15	Employee Cost	Form 15
16	A&G Expenses	Form 16
17	Bad & Doubtful Debts	Form 17
18	Working Capital	Form 18
19	Security Deposit	Form 18 A
20	Provisions of Interest on Security Deposits from Consumers	Form 18 B
21	Foreign Exchange Rate Variation	Form 19
22	Non Tariff Income	Form 20
23	Revenue from other business	Form 21
24	Lease Details	Form 22
25	Wholesale Price Index	Form 23
26	Retun on Equity	Form 24
27	Annual Revenue Requirement	Form 25
28	Regulatory Assets	Form 25A
29	Cumulative Gap	Form 25B
30	Revenue from Sale of Power for True up & APR	Form 26
31	Revenue from Sale of Power for MYT Period at Existing Tariffs	Form 27A
	Revenue from Sale of Power for MYT Period at Proposed Tariffs	Form 27B

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22310/2025/RA Section

Form F1

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR FY 2025-26 TO FY 20

Number of Consumers, Connected Load & Sales for True-up & APR

FY 2023-24 (Actual)

Sl.No.	Category of Consumers	No.of Consumers	Sales (MUs)	Connected load (kW)
1	**Domestic & Cottage**			
	0-100		404.79	
	101-200		168.68	
	201-300		108.87	
	> 300		174.20	
	Total	**391,883**	**856.54**	**1,584,218**
2	**OHOB**			
	Total	**2,528**	**2.26**	**2,843**
3	**Commercial**			
	0-100		53.44	
	101-250		43.96	
	> 250		139.50	
	Total	**60,868**	**236.90**	**238,294**
4	**Agriculture**			
	Small Farmers			6,268
	Other Farmers			55,962
	Total	**7,300**	**59.24**	**62,230**
5	**Public Lighting**	**58,176**	**21.00**	**7,203**
6	**LT industrial**	3,572	135.89	
7	**Water Tank**	928	43.98	
	Total	**4,500**	**179.87**	**139,133**
9	**Temporary Supply (LT & HT)**		**3.78**	

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	LT Total		**1,359.59**	**2,033,921**
10	HT 1 Industrial	**329**	927.48	272,759
11	HT 1 Commercial	**117**	103.89	42,260
12	HT 2 - Others	**74**	49.15	22,709
13	HT 3- EHT	**11**	664.02	134,775
	HT Total	**531**	**1,744.54**	**472,503**
	Total	**525,786**	**3,104.12**	**2,506,424**

FY 2024-25

Sl.No.	Category of Consumers	No.of Consumers	Sales (MUs)	Connected load (kW)
1	**Domestic & Cottage**			
	0-100		436.00	
	101-200		212.52	
	201-300		104.27	
	> 300		224.78	
	Total	394,738	977.58	1,592,546
2	**OHOB**			
	Total	3,019	4.42	2,843
3	**Commercial**			
	0-100		59.67	
	101-250		69.39	
	> 250		127.94	
	Total	62,203	257.01	238,294
4	**Agriculture**			
	Small Farmers		0.00	6,268
	Other Farmers		0.00	57,162
	Total	7,420	61.20	63,430
5	**Public Lighting**	59,006	26.15	7,228
6	LT industrial	3,584	125.10	111,322
7	Water Tank	930	51.37	27,831

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	Total (LT Industrial + Water Tank)	4,514	176.47	139153.00
8	Cottage Industries / Horticulture			
	0-100		0.13	
	101-200		0.12	
	201-300		0.12	
	> 300		0.79	
	Total	110	1.16	684
9	EV charging station			-
10	Hoardings			-
11	Temporary Supply (LT & HT)		3.78	
	LT Total	**531,010**	**1,508**	**2,044,178**
12	HT 1 industrial	327	923.79	276,551
13	HT 1 Commercial	117	119.22	41,440
14	HT 2 - Others	76	48.50	23,109
15	HT 3- EHT	10	714.34	128,775
	HT Total	**530**	**1,806**	**469,875**
	Total	**531,540**	**3,314**	**2,514,053**

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Form F1

Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR FY 2025-26 TO FY 2029-30
Number of Consumers, Connected Load & Sales for MYT Control Period

Sl.No.	Existing Category	New Category of Consumers	No.of CONSUMERS FY 2025-26	Connected Load (kW) FY 2025-26	Sales (MU) FY 2025-26	No.of CONSUMERS FY 2026-27	Connected Load (kW) FY 2026-27	Sales (MU) FY 2026-27	No.of CONSUMERS FY 2027-28	Connected Load (kW) FY 2027-28	Sales (MU) FY 2027-28	No.of CONSUMERS FY 2028-29	Connected Load (kW) FY 2028-29	Sales (MU) FY 2028-29	No.of CONSUMERS FY 2029-30	Connected Load (kW) FY 2029-30	Sales (MU) FY 2029-30
1	OHOB	LTDS-I(Lifeline services)	3019	3018	4.42	3,019	3018	4.42	3,019	3018	4.42	3,019	3018	4.42	3,019	3018	4.42
2	Domestic & Cottage	LTDS-II(Domestic)															
	Domestic & Cottage	0-100			490.00			513.25			536.65			561.12			586.70
	Domestic & Cottage	101-200			260.80			272.67			285.10			298.11			311.70
	Domestic & Cottage	201-300			128.47			134.32			140.44			146.84			153.54
	Domestic & Cottage	301-400			59.90			62.52			65.36			68.36			71.47
	Domestic & Cottage	> 400			69.93			73.09			76.42			79.91			83.55
	Domestic & Cottage	Total	399535	1,896,802	1009.10	411607	1634101.81	1056.86	423838	1683078.38	1103.99	436540	1733817.22	1154.33	449621	1786469.97	1206.96
3	Domestic & Cottage	LTDS-III(Common service)															
	Domestic & Cottage	0-100			1.55			1.62			1.69			1.77			1.85
	Domestic & Cottage	101-200			0.44			0.46			0.48			0.51			0.53
	Domestic & Cottage	201-300			0.18			0.18			0.19			0.20			0.21
	Domestic & Cottage	301-400			0.02			0.02			0.02			0.03			0.03
	Domestic & Cottage	> 400			0.02			0.02			0.02			0.03			0.03
	Domestic & Cottage	Total	3018	11,966	2.21	3108	12343.8454	2.31	3202	12713.5633	2.42	3297	13094.6099	2.53	3396	13487.0496	2.64
4	Commercial	NDS-I (Commercial)															
	Commercial	0-100			62.63			65.77			69.05			72.51			76.13
	Commercial	101-200			72.84			76.48			80.30			84.31			88.53
	Commercial	> 200			134.34			141.05			148.11			155.51			163.28
	Commercial	Total	63937	258294	269.81	65,718	265468.92	283.29	67,560	272889.871	297.46	69,432	280492.813	312.33	71,367	288309.866	327.94
5		NDS-II (Hotels & farm house)															
		0-100															
		101-200															
		> 200															
		Total	0														
6	Temprorary Supply	NDS-III (Hoardings)	0														
7		NDS-IV (Govt. Institutions)															
		0-100															
		101-200															
		> 200															
		Total	0														
8	Domestic & Cottage	NDS-V (Workship places)															
	Domestic & Cottage	0-100			4.75			4.96			5.19			5.43			5.67
	Domestic & Cottage	101-200			2.52			2.64			2.76			2.88			3.01
	Domestic & Cottage	201-300			1.24			1.30			1.36			1.42			1.49
	Domestic & Cottage	301-400			0.58			0.60			0.63			0.66			0.69
	Domestic & Cottage	> 400			0.68			0.71			0.74			0.77			0.81
	Domestic & Cottage	Total	3888	15,430	9.77	4001	15889.6626	10.21	4121	16366.896	10.68	4246	16856.3816	11.16	4372	17361.6899	11.67
9	Agriculture	LTAS - I (small Farmers)		6268			6348.08092			6428.16183			6509.9111			6592.49454	
10	Agriculture	LTAS - I (other Farmers)		58102			58844.3199			59586.6399			60344.4248			61109.9422	
	Agriculture	Total	7614	64370	63.72	7610	65192.4009	66.12	7706	66014.8017	66.66	7804	66854.3359	68.02	7903	67702.4368	69.63
11	Domestic & Cottage	LTAS - III (Cottage ind.)	126	780	0.76	126	780	0.76	126	780	0.76	126	780	0.76	126	780	0.76
12	LT Industries	LTIS-I (Industries)															
	LT Industries	0-500			40.98			41.98			42.99			44.03			45.10
	LT Industries	501-1000			45.08			46.17			47.29			48.44			49.61
	LT Industries	> 1000			50.55			51.77			53.02			54.31			55.62
	LT Industries	Total	3613	116348.8	136.61	3644	116336.853	139.92	3676	117324.905	143.31	3707	118338.292	146.78	3738	119361.68	150.33
13	Water Tank	LTPS - I (Water works)	940	28837.2	44.13	948	29084.2131	45.20	956	29331.2263	46.29	964	29584.5731	47.41	973	29837.9199	48.56
14	Public Lighting	LTPS - II (Street lights)	60640	7330	26.14	62,360	7535.42367	26.14	64,108	7746.64754	26.14	65,906	7963.79245	26.14	67,762	8186.97923	26.14
15		LTPS - III (Traction)	0	0		0			0			0			0		
16		LTEV-I(EV charging station)	0	0		0			0			0			0		
17		Temporary Supply-LT & HT	0		3.26	0		3.26	0		3.26	0		3.26	0		3.26
		LT Total	546244	2092166	1568.91	562,041	2149740.64	1636.47	578300	2209230.31	1706.27	595038.1374	2270470.02	1777.13	612268.0789	2333476.46	1852.21
12		HTS-I (Domestic)	0	0	0.00	0			0			0			0		
13	HT I	HTS- II (commercial)	119	42440	120.00	120.06	21002.4504	126.58	121.39	21234.2656	133.51	122.46	21419.7177	140.83	123.77	21651.5328	148.55
14		HTS - III - (Irrigation & Agriculture)	0	0	0.00	0.00			0.00			0.00			0.00		
15	HT I	HTS-IV (Industries)	330	291451	980.20	332.94	348071.981	1033.92	336.41	351913.835	1090.59	339.65	354987.318	1150.36	343.23	358829.172	1213.40

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16	HT-2 - Government & non-Industrial & non-Commercial	HTS- V (Railways & other Public utility services)	78	23571	49.51	79.00	23873.1923	50.50	81.00	24477.5768	51.51	82.00	24779.7692	52.54	84.00	25384.1539	53.59
17		HTS- VI (EV charging station)	0		0.00	0.00			0.00			0.00			0.00		
18		EHTS-I (Non domestic)	0		0.00	0.00			0.00			0.00			0.00		
19	HT-3- EHT industries	EHTS-II (Industries)	9	123614	731.54	9.82	134851.636	770.33	10.64	146089.273	811.16	11.46	157326.909	854.16	12.27	168564.545	899.44
20	HT-3- EHT industries	EHTS-III (PU services)	2	11600	20.67	2.18	12654.5455	21.76	2.36	13709.0909	22.92	2.55	14763.6364	24.13	2.73	15818.1818	25.41
		HT/EHT Total	638.00	492676.00	1901.92	644.00	640463.81	2003.09	662.00	657424.04	2109.69	658.00	673277.36	2222.02	666.00	690247.59	2340.39
		Total	646782	2584842	3471.83	662686	2690194.46	3639.86	678862	2766684.36	3814.96	595696	2843747.37	3999.15	612832	2923723.06	4192.60

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Form F2

Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR FY 2025-26 TO FY 2029-30
Aggregate Technical & Commercial Losses

S.No.	Particulars	Unit	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Collection Efficiency (%)	%	94.50%	97.00%	98.50%	99.25%	99.75%	99.90%
2	Distribution Loss (%)	%	10.50%	10.20%	9.90%	9.60%	9.35%	9.10%
3	AT&C Loss (%)	%	15.42%	12.89%	11.25%	10.28%	9.58%	9.19%

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Form F3

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT F
FY 2025-26 TO FY 2029-30

Energy Balance (Availability Vs Requirement)

S.No.	Particulars	FY 2023-24 (Actual)
A	**Energy Requirement**	
1	Sales Within Territory	3104.11
2	Energy Drawal by TANGEDGO	0.00
3	Sales to Electricity Traders / Power Exchange	0.00
4	Sale to Open access Consumers	0.00
5 = 1+2+3+4	**Total Sales**	3104.11
6	T&D Loss (%)	10.67%
7	T&D Loss (MU)	370.64
8	**Total Energy Requirement at UT Periphery**	**3474.75**
B	**Energy Availability at Ex-Bus**	
1	**Total Power Purchased**	**4254.35**
2	Own Generation (PPCL)	211.12
3	Add:Power Purchase/(sale) from Exchange	-555.50
4 = 1+2+3	**Total scheduled at CGS**	**3487.73**
5	Energy Scheduled at UT periphery through CGS	3364.50
6	Add: Own Generation (PPCL)	211.12
7	Add: UI Overdrwal	31.74
8	Less: UI Underdrawal	-132.62
9 = 5+6+7+8	**Net Power Purchase at UT Periphery**	**3474.75**
10	ISTS Losses (Mus)	123.23
11	ISTS Losses (%)	3.53%
12	Deficit/(Surplus)	0.00

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Form F3

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TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR FY 2025-26 TO FY 2029-30

Energy Balance (Availability Vs Requirement)

Energy Requirement (MUs)							
Sr. No.	Particulars	Base Year	Projections				
		FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Retail Sales to consumers (MU)	3313.52	3472.58	3639.61	3815.01	3999.21	4192.67
2	T&D Losses (%)	10.50%	10.20%	9.90%	9.60%	9.35%	9.10%
3	T&D Losses (MU)	388.74	394.44	399.91	405.13	412.49	419.73
4	Total Energy Requirement at Puducherry periphery (MU)	**3702.25**	**3867.02**	**4039.52**	**4220.15**	**4411.71**	**4612.39**

Energy Availability							
Sr. No.	Particulars	Base Year	Projections				
		FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Total Power Scheduled/ Purchased						
	Total Schedule Billed Drawal from firm sources	3187.44	3187.44	3187.44	3290.36	3969.59	4051.28
	Add: Overdrawal	0	0	0	0	0	0
	Add: Power purchase from other sources	0	0	0	0	0	0
	Less: Underdrawal	0	0	0	0	0	0
	Less: Power diverted to Exchange	0	0	0	0	0	0
	Total	3187.44	3187.44	3187.44	3290.36	3969.59	4051.28
2	PGCIL Losses - %	3.50%	3.50%	3.50%	3.50%	3.50%	3.50%
	PGCIL Losses - MUs	111.56	111.56	111.56	115.16	138.94	141.79
3	Power Purchased from Renewable Sources						

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	Solar	275.94	490.56	490.56	613.20	613.20	613.20
	Non-Solar	504.63	504.63	504.63	504.63	504.63	504.63
	Wind	42.15	168.58	168.58	168.58	168.58	168.58
	Total	822.72	1163.78	1163.78	1286.42	1286.42	1286.42
4	Total Power Purchased within Puducherry						
	PPCL	234.01	229.90	229.90	229.90	229.90	229.90
	Total	234.01	229.90	229.90	229.90	229.90	229.90
5	Total Power Purchased through IEX						
	IEX Sale	474.94	669.09	524.54	560.60	1141.17	1121.92
	IEX Purchase	44.58	66.56	94.51	89.24	205.91	308.51
	Total	-430.35	-602.54	-430.03	-471.37	-935.27	-813.41
5	Total Power Purchase availability after PGCIL Losses	3,702.25	3,867.02	4,039.52	4,220.15	4,411.71	4,612.39
6	Energy Deficit/(Surplus)	0.00	0.00	0.00	0.00	0.00	0.00

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Electricity Department
Puducherry

Form F4A

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR FY 2025-26 TO FY 2029-30

Renewable Purchase Obligation

S. No	Particulars	FY 24	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
1	Sales Within UT	3104.11	3,313.52	3,472.58	3,639.61	3,815.01	3,999.21	4,192.67
2	Solar Target	10.00%						
3	Non Solar Target	9.91%						
4	Wind RPO Target		0.67%	1.45%	1.97%	2.45%	2.95%	3.48%
5	HPO Target		0.38%	1.22%	1.34%	1.42%	1.42%	1.33%
6	Distributed Renewable Energy Target		1.50%	2.10%	2.70%	3.30%	3.90%	4.50%
7	Other RPO Target		27.35%	28.24%	29.94%	31.64%	33.10%	34.02%
8	**Total Target (%)**	**19.91%**	**29.90%**	**33.01%**	**35.95%**	**38.81%**	**41.37%**	**43.33%**
10	**RPO Target**							
11	Solar	310.41	0.00	0.00	0.00	0.00	0.00	0.00
12	Non Solar	307.62	0.00	0.00	0.00	0.00	0.00	0.00
13	Wind RPO Target		22.20	50.35	71.70	93.47	117.98	145.90
14	HPO Target		12.59	42.37	48.77	54.17	56.79	55.76
15	Distributed Renewable Energy Target		49.70	72.92	98.27	125.90	155.97	188.67
16	Other RPO Target		906.25	980.66	1089.70	1207.07	1323.74	1426.35
17	**Total RPO Target (MUs)**	**618.03**	**990.74**	**1146.30**	**1308.44**	**1480.61**	**1654.48**	**1816.68**
18	**RPO Compliance (Actual Purchase)**							
19	Solar	320.58						
20	Non Solar	457.45						

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21	Wind RPO Target		42.15	168.58	168.58	168.58	168.58	168.58
22	HPO Target							
23	Distributed Renewable Energy Target		110.85	110.85	110.85	125.90	155.97	188.67
24	Other RPO Target		825.15	1061.75	1089.70	1207.07	1323.74	1426.35
25	**Total RPO Compliance (Actual Purchase)**	778.03	**978.15**	**1,341.18**	**1,369.13**	**1,501.55**	**1,648.29**	**1,783.60**
26	**RPO Compliance (REC Certificate Purchase)**							
27	Solar	-						
28	Non Solar	-						
29	Wind RPO Target							
30	HPO Target		12.59	42.37	48.77	54.17	56.79	55.76
31	Distributed Renewable Energy Target		0					
32	Other RPO Target		929.04	1501.10				
33	**Total RPO Compliance (REC Certificate)**	-	**941.63**	**1,543.46**	**48.77**	**54.17**	**56.79**	**55.76**
34	**RPO Compliance (REC+ Actual)**							
35	Solar	320.58	-	-	-	-	-	-
36	Non Solar	457.45	-	-	-	-	-	-
37	Wind RPO Target		42.15	168.58	168.58	168.58	168.58	168.58
38	HPO Target		12.59	42.37	48.77	54.17	56.79	55.76
39	Distributed Renewable Energy Target		110.85	110.85	110.85	125.90	155.97	188.67
40	Other RPO Target		1,754.20	2,562.85	1,089.70	1,207.07	1,323.74	1,426.35
41	**Total RPO Compliance**	778.03	**1,919.78**	**2,884.65**	**1,417.90**	**1,555.72**	**1,705.08**	**1,839.36**
42	**Cumulative Requirement for current year**							

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43	Solar	1,340.74						
44	Non Solar	1,853.36						
45	Wind RPO Target		22.20	72.55	144.25	237.72	355.70	501.60
46	HPO Target		12.59	54.96	103.73	157.90	214.69	270.45
47	Distributed Renewable Energy Target		49.70	122.63	220.90	346.79	502.76	691.43
48	Other RPO Target		4,100.35	5,081.00	6,170.70	7,377.77	8,701.51	10,127.86
49	**Total**	**3,194.10**	**4,184.84**	**5,331.14**	**6,639.58**	**8,120.18**	**9,774.66**	**11,591.34**
50	**Cumulative Compliance till current year**							
51	Solar	655.81						
52	Non Solar	1,108.15						
53	Wind RPO Target		42.15	210.73	379.32	547.90	716.48	885.07
54	HPO Target		12.59	54.96	103.73	157.90	214.69	270.45
55	Distributed Renewable Energy Target		110.85	221.70	332.55	458.45	614.41	803.08
56	Other RPO Target		3,518.16	6,081.00	7,170.70	8,377.77	9,701.51	11,127.86
57	**Total**	**1,763.96**	**3,683.74**	**6,568.39**	**7,986.29**	**9,542.02**	**11,247.10**	**13,086.46**
58	**Net Shortfall in RPO Compliance till current year**							
59	Solar	684.93						
60	Non Solar	745.21						
61	Wind RPO Target		0.00	0.00	0.00	0.00	0.00	0.00
62	HPO Target		0.00	0.00	0.00	0.00	0.00	0.00
63	Distributed Renewable Energy Target		0.00	0.00	0.00	0.00	0.00	0.00
64	Other RPO Target		582.19	0.00	0.00	0.00	0.00	0.00
65	**Total**	**1430.14**	**582.19**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

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FORM F4 Form F4

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Summary of Power Purchase from Own Stations and Other Sources for FY 2023-24

Sr. No.	Source	Plant Capacity	Auxiliary Consumption	Plant Availability	PLF	Licensee's Firm Share		Energy Purchased (Scheduled)		External Losses(%)		Energy Received by the Licensee	Annual Fixed Cost (AFC)	Variable Charges	Fixed Cost (FC)	Variable Cost (VC)	Other Charges	Total Cost	Pre Unit Cost
		MW	%	%	%	%	MW	MU	%	Intrastate	Interstate	MU	₹ crore	paise/unit	₹ crore	₹ crore	₹ crore	₹ crore	paise/unit
I	Central Sector Power Stations																		
	NTPC							1411.99										642.15	464.78
	RSTPS Stage I & II							497.35										235.42	473.34
	RSTPS Stage -III							151.87										67.96	447.49
	Talcher Stage- II							466.23										131.51	282.07
	Simhadri Stage- II							104.92										62.11	591.99
	Kudgi STPS Stage-I							151.21										121.51	803.56
	Telangana STPP (Unit-1)							40.41										23.64	585.02
	NLC							987.66										422.05	427.32
II	NLC TPS II Stage I							276.42										112.64	407.49
	NLC TPS II Stage II							79.24										34.95	441.10
	NLC TPS I (Expn)							133.70										49.91	373.28
	NLC TPS II (Expn)							92.98										47.40	509.81
	New NLC TS-I (NNTPS)							405.35										177.15	437.05
	NPCIL							720.06										277.20	384.98
	MAPS							21.38										5.50	257.26
	KAPS							243.54										83.81	344.12
III	Kudankulam U1							250.31										100.82	402.78
	Kudankulam U2							204.81										87.08	425.16
	Others							209.15										117.78	563.13
	Vallur Thermal Project (NTECL)							85.97										51.23	595.96
	NTPL (Tuticorin)							123.18										66.55	540.21
	Renewable Sources							714.36										225.16	
	Solar							256.91										96.01	
IV	SECI Solar Tranche II -50 MW																		
	NTPC Solar							256.91										96.01	
	Non-Solar							457.45										129.15	
	SECI Wind Tranche V 100 MW							328.56										91.78	
	SECI Wind Tranche VIII 140.64 MW							128.90										37.38	
	Within State Generations							211.12										192.37	
	PPCL							211.12										192.37	911.19
V	Sub-Total (A)							4254.35										1876.70	
	Net UI							-100.88										3.53	
	PGCIL (POC+Non POC) Charges																	258.16	
	SRLDC																	0.75	
VI	KPTCL																	0.22	
	Bank (LC) Charges																	1.19	
	EESL																	3.49	
	SRPC & RPO																	0.33	
	KSEB																	0.04	
VI	Debit Note of Previous Year																	16.01	
	Interest Cost (LPSC)																	7.67	
VII	Sub-Total (B)							4153.47										2167.30	
	Less: Bank (LC) Charges																	1.19	
	Less: Interest Cost (LPSC)																	7.67	
	Less: EESL																	3.49	
	Add: URS Income																	0.56	
	Add: PTC Charges																	0.01	
	Sub-Total (C)							4153.47										2155.32	
	Open Market (Sale)/Purchase							-555.50										-261.86	
	Sub-Total (D)							3597.97										1893.46	
	UI/DSM Charges																	32.68	
	URS Income																	0.56	
	RRAS Income																	0.42	

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	Less: Sub-Total (E) = Revenue from other services related to sale of power							0.00										33.66	
	Total Power Purchase = (D-E)							3597.97										1889.80	

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FORM F4 Form F4

Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30
Summary of Power Purchase from Own Stations and Other Sources for FY 2024-25

Sr. No		Source	Plant Capacity	Auxiliary Consumption	Plant Availability	PLF	Licensee's Firm Share		Energy Purchased (Scheduled)		External Losses(%)		Energy Received by the Licensee	Annual Fixed Cost (AFC)	Variable Charges	Fixed Cost (FC)	Variable Cost (VC)	Other Charges	Total Cost	Pre Unit Cost
			MW	%	%	%	%	MW	MU	%	Intrastate	Interstate	MU	₹ crore	paise/unit	₹ crore	₹ crore	₹ crore	₹ crore	paise/unit
I		Central Sector Power Stations																		
		NTPC							1288.71										607.61	472.22
		RSTPS Stage I & II							472.06										234.46	496.68
		RSTPS Stage -III							122.50										90.39	737.91
		Talcher Stage- II							441.78										112.77	255.27
		Simhadri Stage- II							98.45										52.31	542.36
		Kudgi STPS Stage-I							124.61										98.40	789.65
		Telangana STPP (Unit-1)							29.30										19.26	657.40
II																				
		NLC							987.54										469.22	475.14
		NLC TPS II Stage I							314.99										142.01	450.85
		NLC TPS II Stage II							108.46										48.76	449.52
		NLC TPS I (Expn)							132.23										50.79	384.08
		NLC TPS II (Expn)							84.89										58.15	684.99
		New NLC TS-I (NNTPS)							346.97										169.51	488.55
III																				
		NPCIL							702.58										297.48	423.37
		MAPS							21.48										5.70	265.20
		KAPS							223.60										83.38	372.90
		Kudankulam U1							246.73										112.35	
		Kudankulam U2							210.77										96.03	
IV																				
		Others							210.61										137.13	
		TNEB (Pondy)																		
		TNEB (Karaikal)																		
		KSEB																		
		Vallur Thermal Project (NTECL)							98.22										62.06	
		NTPL (Tuticorin)							112.39										75.07	667.95
V																				
		UI																		
		OverDrawl																		
		Under Drawl																		
VI																				
		Open Market							-430.35										-187.20	
		IEX Purchase							44.58										19.39	
		IEX Sale							474.94										206.60	
		Traders																		
VI																				
		Open Access																		
VII																				
		Renewable Sources							822.72										231.07	
		Solar							275.94										73.92	
		SECI Solar Tranche II -50 MW							30.66										7.70	
		NTPC Solar 100 MW							245.28										66.23	
		Solar 50MW Part 1																	0.00	
		Solar 50MW Part 2																	0.00	
		Non-Solar							504.63										144.89	
		SECI Wind Tranche V 100 MW							280.32										79.61	
		SECI Wind Tranche VIII 80.02MW							224.31										65.27	
		Wind																		
		SECI Wind Tranche V 60.14 MW							42.15										12.26	
		Within State Generations							234.014										216.91653	
		PPCL							234.014										216.92	
		Other Charges																	279.12	
		PGCIL (POC + Non POC)																	279.12	
		REC cost towards RPO																	20.00	
		Less: Revenue from Other Servicesrelated to Sale of Power																	22.85	
		Total							3813.81										2048.46	

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Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30
Summary of Power Purchase from Own Stations and Other Sources for FY 2025-26 to FY 2029-30

Sr. No.	Source	Capacity (MW)	Firm allocation to Licensee		Net Generation@Ex Bus (MUs)					Variable Cost (VC) (Rs. Crore)					Fixed Cost (FC) (Rs. Crore)					Total Power Purchase Cost (FC+VC) (Rs. Crore)				
			%	MW	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
A	Central Sector Power Stations																							
I	NTPC	12,000		285.57	1,288.71	1,288.71	1,288.71	1,490.93	1,572.62	442.30	460.00	478.40	585.97	647.65	182.89	182.89	182.94	183.46	183.64	625.18	642.89	661.24	770.43	831.29
	RSTPS Stage I & II	2,100	3.73	78.27	472.06	472.06	472.06	472.06	472.06	199.55	207.54	215.84	224.47	233.45	42.59	42.59	42.59	42.59	42.59	242.14	250.12	258.42	267.06	276.04
	RSTPS Stage III	500	4.02	20.11	122.50	122.50	122.50	122.50	122.50	50.87	52.91	55.03	57.23	59.52	41.48	41.48	41.48	41.48	41.48	92.35	94.39	96.50	98.70	100.99
	Talcher Stage II	2,000	3.10	61.98	441.78	441.78	441.78	441.78	441.78	80.41	83.62	86.97	90.45	94.07	35.46	35.46	35.46	35.46	35.46	115.87	119.08	122.43	125.91	129.52
	Simhadri Stage- II	1,000	1.73	17.28	96.45	96.45	96.45	96.45	96.45	36.34	37.80	39.31	40.88	42.52	17.36	17.36	17.36	17.36	17.36	53.71	55.16	56.67	58.25	59.88
	Kudgi STPS Stage-I	2,400	1.33	31.97	124.61	124.61	124.61	124.61	124.61	63.72	66.26	68.92	71.67	74.54	37.14	37.14	37.14	37.14	37.14	100.86	103.40	106.05	108.81	111.68
	Telangana STPP (Unit-1)	1,600	0.38	6.00	29.30	29.30	29.30	29.30	29.30	11.41	11.87	12.34	12.83	13.35	8.87	8.87	8.92	8.95	9.12	20.28	20.73	21.26	21.78	22.46
	Telangana STPP (Unit-2) (New NTPC plant proposed)	2,400	0.02	50.00	0.00	0.00	0.00	204.22	285.90	0.00	0.00	0.00	89.43	130.21				0.50	0.51	0.00	0.00	0.00	89.93	130.72
II	NLC	5,624		286.30	887.54	887.54	1090.46	1565.48	1565.45	303.61	315.75	358.96	520.09	540.89	177.29	177.29	235.28	234.86	235.10	480.90	493.04	594.24	754.95	775.99
	NLC TPS II Stage I	380	11.39	66.95	314.99	314.99	314.99	314.99	314.99	105.46	109.68	114.06	118.63	123.37	40.61	40.61	40.61	40.61	40.61	146.07	150.29	154.68	159.24	163.98
	NLC TPS II Stage II	790	2.87	22.65	108.46	108.46	108.46	108.46	108.46	36.13	37.57	39.07	40.64	42.26	14.02	14.02	14.02	14.02	14.02	50.15	51.59	53.09	54.66	56.28
	NLC TPS I (Expn)	420	4.72	19.81	132.23	132.23	132.23	132.23	132.23	38.96	40.51	42.13	43.81	45.57	13.33	13.33	13.33	13.33	13.33	52.29	53.84	55.46	57.13	58.90
	NLC TPS II (Expn)	500	4.72	23.62	84.89	84.89	84.89	84.89	84.89	27.76	28.87	30.03	31.23	32.48	31.45	31.45	31.45	31.45	31.45	59.21	60.32	61.48	62.68	63.93
	New NLC TS-I (NNTPS)	934	5.85	54.17	346.97	346.97	346.97	346.97	346.97	95.31	99.12	103.09	107.21	111.50	77.87	77.87	77.87	77.87	77.87	173.18	176.99	180.96	185.08	189.37
	NLC TALABIRA	2400	4.17	100.00	0.00	0.00	102.92	577.94	577.94		0.00	30.58	178.58	185.72			58.00	57.57	57.81	0.00	0.00	88.57	236.14	243.53
III	NPCIL	3,320		108.88	702.58	702.58	702.58	702.58	702.58	309.35	321.72	334.59	347.97	361.89	-	-	-	-	-	309.35	321.72	334.59	347.97	361.89
	MAPS	440	1.60	7.06	21.48	21.48	21.48	21.48	21.48	5.92	6.16	6.41	6.66	6.93						5.92	6.16	6.41	6.66	6.93
	KAPS Stage I (Unit 1&2)	440	3.53	15.54	115.26	115.26	115.26	115.26	115.26	44.70	46.49	48.35	50.28	52.29						44.70	46.49	48.35	50.28	52.29
	KAPS Stage II (Unit 3&4)	440	3.08	13.54	108.33	108.33	108.33	108.33	108.33	42.01	43.69	45.44	47.26	49.15						42.01	43.69	45.44	47.26	49.15
	Kudankulam U1	1000	3.92	39.22	246.73	246.73	246.73	246.73	246.73	116.84	121.51	126.37	131.43	136.69						116.84	121.51	126.37	131.43	136.69
	Kudankulam U2	1000	3.35	33.50	210.77	210.77	210.77	210.77	210.77	99.87	103.86	108.02	112.34	116.83						99.87	103.86	108.02	112.34	116.83
IV	Others	2,600		42.34	210.61	210.61	210.61	210.61	210.61	89.73	93.32	97.05	100.93	104.97	50.85	50.85	50.85	50.85	50.85	140.58	144.17	147.90	151.78	155.82
	TNEB (Pondy)	0	0.00	0.00											0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	TNEB (Karaikal)	0	0.00	0.00											0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	KSEB	0	0.00	0.00											0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vallur Thermal Project (NTECL)	1500	1.30	19.47	98.22	98.22	98.22	98.22	98.22	40.53	42.15	43.84	45.59	47.42	23.09	23.09	23.09	23.09	23.09	63.62	65.24	66.93	68.68	70.50
	NTPL (Tuticorin)	1000	2.29	22.87	112.39	112.39	112.39	112.39	112.39	49.20	51.16	53.21	55.34	57.55	27.77	27.77	27.77	27.77	27.77	76.96	78.93	80.98	83.10	85.32
V	UI																							
	OverDrawl																			0.00	0.00	0.00	0.00	0.00
	Under Drawl																			0.00	0.00	0.00	0.00	0.00
VI	Open Market				-802.54	-430.03	-471.37	-935.27	-813.41	-262.10	-172.01	-188.55	-374.11	-325.36						-262.10	-172.01	-188.55	-374.11	-325.36
	IEX Purchase				66.56	94.51	69.24	205.91	308.51	28.95	37.80	35.70	82.36	123.41						28.95	37.80	35.70	82.36	123.41
	IEX Sale				869.09	524.54	540.60	1141.17	1121.92	291.06	209.81	224.24	456.47	448.77						291.06	209.81	224.24	456.47	448.77
	Traders																			0.00	0.00	0.00	0.00	0.00
VI	Open Access																							
VII	Renewable Sources	390.18		390.18	1163.79	1163.79	1286.42	1286.42	1286.42	0.00	0.00	0.00	0.00	0.00	324.06	324.06	357.18	357.18	357.18	324.06	324.06	357.18	357.18	357.18
	Solar	150		150	490.56	490.56	613.2	613.2	613.2	0.00	0.00	0.00	0.00	0.00	130.12	130.12	163.23	163.23	163.23	130.12	130.12	163.23	163.23	163.23
	SECI Solar Tranche II -50 MW	50	100.00	50.00	122.64	122.64	122.64	122.64	122.64						30.78	30.78	30.78	30.78	30.78	30.78	30.78	30.78	30.78	30.78
	NTPC Solar 100 MW	100	100.00	100.00	245.28	245.28	245.28	245.28	245.28						66.23	66.23	66.23	66.23	66.23	66.23	66.23	66.23	66.23	66.23
	Solar 50MW Part 1	50	100.00	50.00	122.64	122.64	122.64	122.64	122.64						33.11	33.11	33.11	33.11	33.11	33.11	33.11	33.11	33.11	33.11
	Solar 50MW Part 2	50	100.00	50.00			122.64	122.64	122.64						0.00	0.00	33.11	33.11	33.11	0.00	0.00	33.11	33.11	33.11
	Non-Solar	180.02		180.02	504.63	504.63	504.63	504.63	504.63	0.00	0.00	0.00	0.00	0.00	144.89	144.89	144.89	144.89	144.89	144.89	144.89	144.89	144.89	144.89
	SECI Wind Tranche V 100 MW	100	100.00	100.00	280.32	280.32	280.32	280.32	280.32						79.61	79.61	79.61	79.61	79.61	79.61	79.61	79.61	79.61	79.61
	SECI Wind Tranche VIII 80.02MW	80.02	100.00	80.02	224.31	224.31	224.31	224.31	224.31						65.27	65.27	65.27	65.27	65.27	65.27	65.27	65.27	65.27	65.27
	Wind																							
	SECI Wind Tranche V 60.14 MW	60.14	100.00	60.14	168.58	168.58	168.58	168.58	168.58						49.06	49.06	49.06	49.06	49.06	49.06	49.06	49.06	49.06	49.06
B	Within State Generations	32.50		32.50	229.90	229.90	229.90	229.90	229.90	181.55	188.81	196.36	204.22	212.39	38.60	40.20	41.90	43.72	45.66	220.15	229.01	238.26	247.94	258.05
I	PPCL	32.5	100.00	32.50	229.90	229.90	229.90	229.90	229.90	181.55	188.81	196.36	204.22	212.39	38.60	40.20	41.90	43.72	45.66	220.15	229.01	238.26	247.94	258.05
C	Other Charges														297.00	316.08	336.71	360.50	384.16	297.00	316.08	336.71	360.50	384.16
	PGCIL (POC + Non POC)														297.00	316.08	336.71	360.50	384.16	297.00	316.08	336.71	360.50	384.16
D	Total	23,866.66		1,126.73	3,978.88	4,151.08	4,335.31	4,550.65	4,754.19	1,064.43	1,207.58	1,276.81	1,386.07	1,542.42	1,070.70	1,091.38	1,204.87	1,230.58	1,256.59	2,135.13	2,298.96	2,481.67	2,616.64	2,799.02

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Puducherry

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Form F6

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Capitalisation (Rs. Crore)

Sr. No.	Sources of Funds	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Capitalisation considered for FY			62.50	100.25	145.63	243.93	211.90
2	Capitalisation considered from Grant (from Central Govt.)			26.61	39.92	22.18		
3	**Net Capitalisation**	**22.53**	**24.78**	**35.89**	**60.34**	**123.45**	**243.93**	**211.90**
4	Capitalisation from Loan (70% of Net Capitalisation)	15.77	17.35	0.00	0.00	0.00	0.00	0.00
5	Capitalisation from Equity (30% of Net Capitalisation)	6.76	7.43	0.00	0.00	0.00	0.00	0.00

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Form F7

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Gross Fixed Asset (Rs. Crore)

Sr. No.	Proposed GFA during the Control Period (Rs. Crore)							
	Particulars			Projections				
1		FY	FY	FY	FY	FY	FY	FY
2		2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
3	GFA at the beginning of the year	1039.83	1062.36	1087.14	1123.03	1183.36	1306.81	1550.74
4	Capitaliation considered from Grant			26.81	39.92	22.18	0.00	0.00
5	Additions during the year (Capitalisation net of grant)	22.53	24.78	35.89	60.34	123.45	243.93	211.90
6	Closing GFA	1062.36	1087.14	1123.03	1183.36	1306.81	1550.74	1762.64

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Form F10

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Normative Interest Expenses

S. No	Particulars	True Up FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	**Opening Normative Loan**	**176.78**	**166.55**	**157.31**	**155.10**	**168.80**	**224.42**	**359.83**
2	Add: Normative Loan During the year	15.77	17.35	25.12	42.23	86.42	170.75	148.33
3	Less: Normative Repayment= Depreciation	26.00	26.59	27.34	28.53	30.80	35.34	40.98
4	**Closing Normative Loan**	**166.55**	**157.31**	**155.10**	**168.80**	**224.42**	**359.83**	**467.18**
5	**Average Normative Loan**	**171.66**	**161.93**	**156.20**	**161.95**	**196.61**	**292.12**	**413.50**
6	**Rate of Interest (%)**	**0.10**	**9.65%**	**9.65%**	**9.65%**	**9.65%**	**9.65%**	**9.65%**
7	**Interest on Loan**	**16.31**	**15.63**	**15.07**	**15.63**	**18.97**	**28.19**	**39.90**
8	Finance Charges (Bank charges, LC etc.)	1.82						
9	**Interest & Finance Charges**	**18.13**	**15.63**	**15.07**	**15.63**	**18.97**	**28.19**	**39.90**

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Form F12

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Assets & Depreciation

S. No	Particulars	True Up FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	**Opening Gross Fixed Assets**	**1039.83**	**1062.36**	**1087.14**	**1149.64**	**1249.89**	**1395.51**	**1639.44**
2	Addition During the FY	22.53	24.78	62.50	100.25	145.63	243.93	211.90
	Closing Gross Fixed Assets	**1062.36**	**1087.14**	**1149.64**	**1249.89**	**1395.51**	**1639.44**	**1851.34**
	Less: Grant Provided by GoI	0.00	0.00	26.61	66.53	88.70	88.70	88.70
4	**Closing Gross Fixed Assets Exld Grant**	**1062.36**	**1087.14**	**1123.03**	**1183.36**	**1306.81**	**1550.74**	**1762.64**
5	Average Gross Fixed Assets	1051.09	1074.75	1105.08	1153.19	1245.09	1428.77	1656.69
6	Weighted Average Rate of Depreciation (%)	2.47%	2.47%	2.47%	2.47%	2.47%	2.47%	2.47%
7	**Depreciation**	26.00	**26.59**	**27.34**	**28.53**	**30.80**	**35.34**	**40.98**

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Electricity Department
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Form 13

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

R&M Expenses (Rs. Crores)

S. No	Particulars	True Up	APR	MYT				
		FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Opening GFA	1039.83	1062.36	1087.14	1149.64	1249.89	1395.51	1639.44
	Closing GFA	1062.36	1087.14	1149.64	1249.89	1395.51	1639.44	1851.34
2	K Factor Approved by the Commission	0.91%	0.91%	1.41%	1.41%	1.41%	1.41%	1.41%
3	WPI	-0.73%	7.23%	7.23%	7.23%	7.23%	7.23%	7.23%
4	**Normative R&M Expenses**	**9.40**	**10.37**	**16.48**	**17.42**	**18.94**	**21.15**	**24.85**
	Actual R&M Expense	12.00						

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SUPERINTENDING ENGINEER
-cum-HOD
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22310/2025/RA Section

Form F14

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR FY 2025-26 TO FY 2029-30

Employee Strength

S.No.	Particulars	Actuals		Projections					
		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Number of employees as on 1st April	1772	1604	1355	1271	1442	1400	1373	1341
2	Employees on deputation/ foreign service as on 1st April	0	0	0	0	0	0	0	0
3	Total number of employees (1+2)	1772	1604	1355	1271	1442	1400	1373	1341
4	Number of employees retired/ retiring during the year	168	249	84	79	92	77	82	77
5	Net transfers [In / (Out)]	0	0	0	0	0	0	0	0
6	Recruitment	0	0	0	250	50	50	50	50
7	**Number of employees at the end of the year (3-4+5+6)**	**1604**	**1355**	**1271**	**1442**	**1400**	**1373**	**1341**	**1314**

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22310/2025/RA Section

Form F15

Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR FY 2025-26 TO FY 2029-30
Employee Expenses (Rs. Crore)

S. No	Particulars	True Up	APR		MYT				
		FY 2023-24	FY 2024-25	Base Year FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Gn	-9.48%	-15.52%		0.00%	0.00%	0.00%	0.00%	0.00%
2	CPI (Average of 3 Previous Years)	5.19%	5.46%		5.46%	5.46%	5.46%	5.46%	5.46%
3	Employee Expenses (excluding impact of 7th Pay Commission)	122.88	109.47	151.16	159.41	168.11	177.28	186.95	197.15
4	Impact of 7th Pay Commission		0.00		0.00	0.00	0.00	0.00	0.00
5	**Normative Total Employee Expenses**	**122.88**	**109.47**	**151.16**	**159.41**	**168.11**	**177.28**	**186.95**	**197.15**
6	Actual Employee Expenses	133.42							

SUPERINTENDING ENGINEER
-cum-HOD
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22310/2025/RA Section

Form F16

Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR FY 2025-26 TO FY 2029-30
A&G Expenses (Rs. Crore)

S. No	Particulars		True Up	APR		MYT				
		FY 2022-23	FY 2023-24	FY 2024-25	Base Year FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	CPI	5.40%	5.19%	5.46%		5.46%	5.46%	5.46%	5.46%	5.46%
2	**A&G Expenses**	14.89	**19.51**	**20.58**	**16.58**	**17.48**	**18.43**	**19.44**	**20.50**	**21.62**
	Normative A&G Expenses	**18.44**	**19.40**	**20.46**	**16.58**	**17.48**	**18.43**	**19.44**	**20.50**	**21.62**
	Actual A&G Expense		16.05							

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Form F17

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Provision for Bad & Doubtful Debts (Rs. Crore)

S. No	Particulars	True up FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Material Cost Variance							
2	Miscellaneous Losses Written Off							
3	Bad Debt Written Off/Provided For							
4	Cost of Trading & Manufacturing Activities							
5	Net Prior Period Credit/Charges							
6	Sub Total							
7	Less Chargebale to Capital Expenses							
8	Net Chargeable to Revenue	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Form F18

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR

Interest on Working Capital (Rs. Crore)

S. No	Particulars	True Up FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	O&M Expenses for 1 month	13.46	11.69	15.29	17.90	18.46	19.26	20.13
2	Maintenance spares at 40% of R&M	4.80	4.15	6.59	6.97	7.58	8.46	9.94
3	Receivables of two months of billing	354.41	381.34	404.76	436.79	470.21	498.20	535.20
4	**Total Working Capital Requirement**	**372.66**	**397.18**	**426.64**	**461.66**	**496.25**	**525.92**	**565.27**
5	Less: Security Deposit excluding BG/FDR	264.55	282.99	301.79	320.97	340.54	360.49	380.85
6	Less: Power Purchase cost for one (1) month	154.98	170.71	178.59	191.58	206.81	218.05	233.25
7	**Net Working Capital**	-46.88	**-56.35**	**-53.57**	**-50.71**	**-50.89**	**-52.41**	**-48.60**
8	Rate of Interest(%)	10.50%	10.65%	11.90%	11.90%	11.90%	11.90%	11.90%
9	**Interest on Working Capital**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

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-cum-HOD
Electricity Department
Puducherry

Form F18A

Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR

Interest on Security Deposit (Rs. Crore)

S. No	Particulars	True Up FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Opening Security Deposit	247.65	264.55	282.99	301.79	320.97	340.54	360.49
2	Add: Deposits During the year	18.07	18.44	18.80	19.18	19.56	19.96	20.35
3	Less: Deposits refunded	1.17						
4	Closing Security Deposit	264.55	282.99	301.79	320.97	340.54	360.49	380.85
5	Average Security Deposit	256.10	273.77	292.39	311.38	330.76	350.52	370.67
6	Rate of Interest (%)	**6.75%**	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%
7	**Interest on Security Deposit on normative basis**	**17.29**	**17.80**	**19.01**	**20.24**	**21.50**	**22.78**	**24.09**

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Form F20

Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Non-Tariff Income

S. No	Particulars	True Up FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Sale of Trading Margin	0.06	0.01					
2	Interest Income on margin money deposit with bank	1.37	0.75					
3	Other reciepts	3.83	8.13					
4	**Total**	**5.27**	**8.89**	**8.89**	**8.89**	**8.89**	**8.89**	**8.89**

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WPI data - adjusted for FY			
FY	Average of (Apr-Mar)	Increase in WPI Index	Average increase in WPI Indices over 3 years
2020-21	123.4	1.29%	
2021-22	139.4	13.00%	
2022-23	152.5	9.41%	
2023-24	151.4	-0.73%	
2024-25	154.7	2.16%	
		WPI Inflation (FY 2022-23)	7.90%
		WPI Inflation (FY 2023-24)	7.23%
		WPI Inflation (FY 2024-25)	3.61%

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Puducherry

Form F24

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR for 2024-25 and ANNUAL REVENUE REQUIREMENT FOR

Return on Equity (Rs. Crore)

S. No	Particulars	True Up FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	**Opening Equity**	311.95	318.71	326.14	336.91	355.01	392.04	465.22
2	Equity Addition during year (30% of Capitalization)	6.76	7.43	10.77	18.10	37.04	73.18	63.57
4	**Closing Equity**	318.71	326.14	336.91	355.01	392.04	465.22	528.79
5	Average Equity	315.33	322.43	331.53	345.96	373.53	428.63	497.01
	Average Equity-Wires Business	283.80	290.18	298.37	311.36	336.17	385.77	447.31
	Average Equity (Retail Supply Business)	31.53	32.24	33.15	34.60	37.35	42.86	49.70
	Return on Equity for Wires Business (%)	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%	15.50%
6	Return on Equity for Retail Supply Business (%)	16.00%	16.00%	16.00%	16.00%	16.00%	16.00%	16.00%
	Return on Equity for Wires Business	43.99	44.98	46.25	48.26	52.11	59.79	69.33
	Return on Equity for Retail Supply Business (%)	5.05	5.16	5.30	5.54	5.98	6.86	7.95
	Return on Equity	49.03	50.14	51.55	53.80	58.08	66.65	77.28

SUPERINTENDING ENGINEER
-cum-HOD
Electricity Department
Puducherry

22310/2025/RA Section

Form F26

Electricity Department-Puducherry
TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Aggregate Revenue Requirement (ARR)

S. No	Particulars	True Up FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Cost of Power Purchase	1859.80	2048.46	2143.13	2298.96	2481.67	2616.64	2799.02
2	Employee Cost	133.42	109.47	149.53	178.90	183.17	189.44	195.12
3	Administration and General Expenses	16.05	20.46	17.48	18.43	19.44	20.50	21.62
4	R&M expenses	12.00	10.37	16.48	17.42	18.94	21.15	24.85
5	Depreciation	26.00	26.59	27.34	28.53	30.80	35.34	40.98
6	Interest & Finance Charges	18.13	15.63	15.07	15.63	18.97	28.19	39.90
7	Interest on CSD	17.29	17.80	19.01	20.24	21.50	22.78	24.09
8	Interest on Working Capital	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Return on Equity	49.03	50.14	51.55	53.80	58.08	66.65	77.28
10	Provision for Bad Debt	0	0	0	0	0	0	0
11	**Total Revenue Requirement**	**2131.71**	**2298.91**	**2439.58**	**2631.91**	**2832.58**	**3000.70**	**3222.86**
12	Less: Non- Tariff Income	5.27	8.89	8.89	8.89	8.89	8.89	8.89
13	**Net Aggregate Revenue Requirement**	**2126.44**	**2290.02**	**2430.70**	**2623.02**	**2823.69**	**2991.81**	**3213.97**
14	Energy Sales (MU)	**3104.12**	**3313.52**	**3472.58**	**3639.61**	**3815.01**	**3999.21**	**4192.67**
15	Average Cost of Supply (Rs/kWh)	**6.85**	**6.91**	**7.00**	**7.21**	**7.40**	**7.48**	**7.67**

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SUPERINTENDING ENGINEER
-cum-HOD
Electricity Department
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22310/2025/RA Section

Form F26

Revenue for FY 2023-24 (Actual) & FY 2024-25

FY 2023-24 (Actual)

Category	No.of Consumers	Components of tariff				Relevant sales & load/demand data for revenue			Revenue (Rs. Crores)		
		Fixed Charges		Energy Charges		Sale (In MUs)	Contract Demand (In KVA/kW)	sanctioned Load (in kW)	Revenue from Fixed Charges (Rs. Crore)	Revenue from Energy Charges (Rs. Crore)	Total (Rs Crores)
		Units	Fixed Charges	Units	Energy Charges						
Domestic & Cottage											
0-100		Rs./kW/Month	30	Rs./kWh	2.25	404.79				91.06	
101-200		Rs./kW/Month	30	Rs./kWh	3.25	168.68				54.82	
201-300		Rs./kW/Month	30	Rs./kWh	5.40	108.87				58.79	
> 300		Rs./kW/Month	30	Rs./kWh	6.80	174.20				118.45	
Total	**391883**					**856.54**	**1584218**		**57.03**	**323.14**	**380.17**
Life Line Services (OHOB)											
Total	**2528**	Rs./kW/Month	**10**	Rs./kWh	**1.45**	**2.26**	**2843**		**0.03**	**0.23**	**0.26**
Commercial											
0-100		Rs./kW/Month	75	Rs./kWh	6.00	53.44				32.06	
101-250		Rs./kW/Month	75	Rs./kWh	7.05	43.96				30.99	
> 250		Rs./kW/Month	75	Rs./kWh	7.80	139.50				108.81	
Total	**60668**					**236.90**	**238294**		**21.46**	**171.86**	**199.61**
Agriculture											
Small Farmers		Rs./Hp/Month	20		0.00		6268		0.15	0.00	
Other Farmers		Rs./Hp/Month	75		0.00		55962		4.92	0.00	
Total	**7300**					**59.24**	**62230**		**5.07**	**0.00**	**5.07**
Public Lighting	**58176**	Rs./Pole/Month	**110**	Rs./kWh	**7.10**	**21.00**	**7203**		**4.73**	**14.91**	**19.64**
LT Industrial	3572	Rs./kW/Month	50	Rs./kWh	6.35	135.89			4.51	86.29	
Water Tank	928	Rs./Connection/Month	150	Rs./kWh	7.20	43.98			0.17	31.67	
Total	**4500**					**179.87**	**139133**		**4.68**	**117.96**	**122.64**
Temporary Supply-LT & HT		Rs./Connection/Month		Rs./kWh		**3.78**					**3.82**
LT Total											**731.00**
HT 1 Industrial	**329**	Rs./kVA/Month	420	Rs./kVAh	5.45	927.48	272759		121.64	520.47	
HT 1 Commercial	**117**	Rs./kVA/Month	420	Rs./kVAh	5.60	103.89	42260		17.82	58.67	
HT 2 - Others	**74**	Rs./kVA/Month	480	Rs./kVAh	6.25	49.15	22709		13.63	31.47	
HT 3- EHT	**11**	Rs./kVA/Month	480	Rs./kVAh	5.50	664.02	134775		71.21	400.16	
HT Total	**531**					**1744.54**	**472503**		**224.30**	**1010.77**	**1235.08**
Revenue from Sale of Power at existing tariff Sub-Total (1)	**525786**					**3104.12**	**2506424**		**307.29**	**1505.78**	**1966.07**
Add: Revenue from Regulatory surcharge (8%)											126.09
Add: Revenue from Penal Charges to consumer											4.55
Add: Un-billed Revenue difference									Sub	Total	2.77
Sub-Total (2)											**133.41**
Revenue from Sale of Power (BPSC) (3)									Grand	Total	**53.18**
Less: Revenue from Regulatory surcharge (at the rate of 8%) (4)											**126.09**
Net Revenue = (1) + (2) + (3) – (4)											**2026.57**

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FY 2024-25

Category	No.of Consumers	Components of tariff				Relevant sales & load/demand data for revenue			Revenue (Rs. Crores)		
		Fixed Charges		Energy Charges		Sale (In MUs)	Contract Demand (In KVA/kW)	Sanctioned Load (in kW)	Revenue from Fixed Charges (Rs. Crore)	Revenue from Energy Charges (Rs. Crore)	Total (Rs Crores)
		Units	Fixed Charges	Units	Energy Charges						
Domestic & Cottage											
0-100		Rs./kW/Month	35	Rs./kWh	2.70	436.00				113.63	
101-200		Rs./kW/Month	35	Rs./kWh	4.00	212.52				81.69	
201-300		Rs./kW/Month	35	Rs./kWh	6.00	104.27				61.26	
> 300		Rs./kW/Month	35	Rs./kWh	7.50	224.78				165.31	
Total	**394738**		**35**			**977.58**	**1592546**		**62.41**	**421.89**	**484.29**
Life Line Services (OHOB)											
Total	**3019**	Rs./kW/Month	10	Rs./kWh	**1.95**	4.42	**2843**		**0.07**	**0.86**	**0.93**
Commercial											
0-100		Rs./kW/Month	200	Rs./kWh	6.00	59.67				35.80	
101-250		Rs./kW/Month	200	Rs./kWh	7.05	69.39				48.92	
> 250		Rs./kW/Month	200	Rs./kWh	7.80	127.94				99.80	
Total	**62203**		200			257.01	**238294**		**41.12**	**184.52**	**225.64**
Agriculture											
Small Farmers		Rs./Hp/Month	25		0.00	0.00	6268		0.19	0.00	
Other Farmers		Rs./Hp/Month	100		0.00	0.00	57162		6.86	0.00	
Total	**7420**					61.20	**63430**		**7.05**	**0.00**	**7.05**
Public Lighting	**59006**	Rs./Pole/Month	110	Rs./kWh	**7.10**	**26.15**	**7228**		**6.20**	**18.56**	**24.76**
LT Industrial	3584	Rs./kW/Month	100	Rs./kWh	7.00	125.10	111322		9.78	87.57	
Water Tank	930	Rs./Connection/Month	500	Rs./kWh	7.20	51.37	27831		0.84	36.98	
Total (LT Industrial + Water Tank)	**4514**					176.47	**139153**		**10.62**	**124.55**	**135.17**
Cottage Industries / Horticulture											**0.00**
0-100		Rs./kW/Month	30	Rs./kWh	2.25	**0.13**				0.03	**0.03**
101-200		Rs./kW/Month	30	Rs./kWh	3.25	0.124				0.04	
201-300		Rs./kW/Month	30	Rs./kWh	5.40	0.118				0.06	
> 300		Rs./kW/Month	30	Rs./kWh	6.80	0.79				0.54	
Total	**110**		30			1.162	**684**		0.02	0.67	**0.70**
EV charging station		Rs./kVA/Month		Rs./kVAh	5.75						**0.00**
Hoardings		Rs./kVA/Month	140	Rs./kWh	9.5						**0.00**
Temporary Supply (LT & HT)		Rs./kW/Month		Rs./kWh		3.78					3.80625
LT Total	531010					1507.76176	2044178		127.49	754.87	**882.36**
HT 1 industrial	327	Rs./kVA/Month	450	Rs./kVAh	6.00	923.789532	276551		137.42	539.76	**677.19**
HT 1 Commercial	117	Rs./kVA/Month	450	Rs./kVAh	6.00	119.222464	41440		20.70	70.52	**91.22**
HT 2 - Others	76	Rs./kVA/Month	500	Rs./kVAh	6.25	48.504576	23109		12.85	30.43	**43.28**
HT 3- EHT	10	Rs./kVA/Month	500	Rs./kVAh	6.35	714.344788	128775		73.23	435.4767506	**508.71**
HT Total	530					1805.86136	469875		244.21	1076.180069	**1320.39**
Total	531540					3313.62312	2514053		371.70	1831.05	**2202.75**

SUPERINTENDING ENGINEER
-cum-HOD
Electricity Department
Puducherry

22310/2025/RA Section

Form F26

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Revenue for FY 2025-26

Sl.No.	New Category of Consumers	No.of CONSUMERS FY 2025-26	Connected Load FY 2025-26	Sales (MU) FY 2025-26	Energy charges/KWH/KVAH	Fixed charges per kw/Kva/HP	Energy Charge	Fixed Charge	Total Revenue at Revised tariff
1	LTDS-I(Lifeline services)	3019	3018.00	4.42	1.95	10	0.86	0.04	0.90
2	LTDS-II(Domestic)	0	0.00	0.00					
	0-100	0	0.00	490.00	2.70	35	132.30		
	101-200	0	0.00	260.80	4.00	35	104.32		
	201-300	0	0.00	128.47	6.00	35	77.08		
	301-400	0	0.00	59.90	7.50	35	44.93		
	> 400	0	0.00	69.93	7.50	35	52.45		
	Total	399533	1586801.90	1009.10		35	411.07	66.65	477.72
3	LTDS-III(Common service)	0	0.00	0.00					
	0-100	0	0.00	1.55	2.70	35	0.42		
	101-200	0	0.00	0.44	4.00	35	0.18		
	201-300	0	0.00	0.18	6.00	35	0.11		
	301-400	0	0.00	0.02	7.50	35	0.02		
	> 400	0	0.00	0.02	7.50	35	0.02		
	Total	3018	11986.35	2.21		35	0.73	0.50	1.24
4	NDS-I (Commercial)	0	0.00	0.00					
	0-100	0	0.00	62.63	6.00	200	37.58		
	101-200	0	0.00	72.84	7.05	200	51.35		
	> 200	0	0.00	134.34	7.80	200	104.78		
	Total	63937	258294.00	269.81		200	193.71	61.99	255.70
5	NDS-II (Hotels & farm house)	0	0.00	0.00					
	0-100	0	0.00	0.00	6.00	200	0.00		
	101-200	0	0.00	0.00	7.05	200	0.00		
	> 200	0	0.00	0.00	7.80	200	0.00		
	Total	0	0.00	0.00		200	0.00	0.00	0.00
6	NDS-III (Hoardings)	0	0.00	0.00	9.50	140	0.00	0.00	0.00
7	NDS-IV (Govt. Institutions)	0	0.00	0.00					
	0-100	0	0.00	0.00	7.80	200	0.00		
	101-200	0	0.00	0.00	7.80	200	0.00		

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	> 200	0	0.00	0.00	7.80	200	0.00		
	Total	**0**	**0.00**	**0.00**		**200**	**0.00**	**0.00**	**0.00**
8	**NDS-V (Workship places)**	0	0.00	0.00					
	0-100	0	0.00	4.75	2.70	35	1.28		
	101-200	0	0.00	2.52	4.00	35	1.01		
	201-300	0	0.00	1.24	6.00	35	0.75		
	301-400	0	0.00	0.58	7.50	35	0.43		
	> 400	0	0.00	0.68	7.50	35	0.51		
	Total	**3885**	**15429.75**	**9.77**		**35**	**3.98**	**0.65**	**4.63**
9	LTAS - I (small Farmers)	0	6268.00	0.00	0.00	25	0.00	**0.19**	
10	LTAS - II (other Farmers)	0	58102.00	0.00	0.00	100	0.00	**6.97**	
	Total	**7514**	**64370.00**	**63.72**			**0.00**	**7.16**	**7.16**
11	**LTAS - III (Cottage Ind.)**	**125**	**750.00**	**0.75**	**5.95**	**30**	**0.45**	**0.03**	**0.47**
12	**LTIS-I (Industries)**	**0**	**0.00**	**0.00**					
	0-500	0	0.00	40.98	7.00		28.69		
	501-1000	0	0.00	45.08	7.00		31.56		
	> 1000	0	0.00	50.55	7.00		35.38		
	Total	**3613**	**115348.80**	**136.61**		**100**	**95.63**	**13.84**	**109.47**
13	**LTPS - I (Water works)**	**940**	**28837.20**	**44.13**	**7.20**	**500**	**31.77**	**0.56**	**32.34**
14	**LTPS - II (Street lights)**	**60660**	**7330.00**	**26.14**	**7.10**	**110**	**18.56**	**8.01**	**26.57**
15	**LTPS - III (Traction)**	0	0.00	0.00	7.80	200	**0.00**	**0.00**	**0.00**
16	**LTEV-I(EV charging station)**	0	0.00	0.00	5.75	0	**0.00**	**0.00**	**0.00**
17	**Temporary Supply-LT & HT**	0	0.00	3.26			**0.00**	**4.00**	**4.00**
	LT Total	**546244**	**2092166.00**	**1569.91**			**756.77**	**163.42**	**920.19**
12	**HTS-I (Domestic)**	0	0.00	0.00	6.00	250	**0.00**	**0.00**	**0.00**
13	**HTS- II (commercial)**	119	42440.00	120.00	6.00	450	**72.00**	**22.92**	**94.92**
14	**HTS - III - (Irrigation & Agriculture)**	0	0.00	0.00	6.00	450	**0.00**	**0.00**	**0.00**
15	**HTS-IV (Industries)**	330	291451.00	980.20	6.00	450	**588.12**	**157.38**	**745.50**
16	**HTS- V (Railways & other Public utility services)**	78	23571.00	49.51	6.25	500	**30.94**	**14.14**	**45.09**
17	**HTS- VI (EV charging station)**	0	0.00	0.00	6.35	500	**0.00**	**0.00**	**0.00**
18	**EHTS-I (Non domestic)**	0	0.00	0.00	6.35	500	**0.00**	**0.00**	**0.00**
19	**EHTS-II (Industries)**	9	123614.00	731.54	6.35	500	**464.53**	**74.17**	**538.70**
20	**EHTS-III (PU services)**	2	11600.00	20.67	6.35	500	**13.12**	**6.96**	**20.08**
	HT/EHT Total	**538**	**492676.00**	**1901.92**			**1168.72**	**275.57**	**1444.29**
	Total	**546782**	**2584842.00**	**3471.83**			**1925.48**	**439.00**	**2364.89**

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Form F26

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Revenue for FY 2026-27

Sl.No.	Existing Category	New Category of Consumers	No.of CONSUMERS FY 2026-27	Connected Load FY 2026-27	Sales (MU) FY 2026-27	Existing Energy charges/KWH/KVAH	Existing Fixed charges per kw/Kva/HP	Proposed Eenergy Charge /KWH/KVAH	Proposed Fixed Charge per kw/Kva/HP	Energy Charge	Fixed Charge	Total Revenue at Revised tariff
1	OHOB	LTDS-I(Lifeline services)	3,019	3,018.00	4.42	1.95	10	2.03	10	0.90	0.04	0.93
2	Domestic & Cottage	LTDS-II(Domestic)										
	Domestic & Cottage	0-100	0	0.00	513.25	2.70	35	2.81	35	144.12		
	Domestic & Cottage	101-200	0	0.00	272.67	4.00	35	4.16	35	113.43		
	Domestic & Cottage	201-300	0	0.00	134.32	6.00	35	6.24	35	83.81		
	Domestic & Cottage	301-400	0	0.00	62.52	7.50	35	7.80	35	48.77		
	Domestic & Cottage	> 400	0	0.00	73.09	7.50	35	7.80	35	57.01		
	Domestic & Cottage	Total	411,507	1,634,101.61	1055.85		35		35	447.14	68.63	515.77
3	Domestic & Cottage	LTDS-III(Common service)										
	Domestic & Cottage	0-100	0	0.00	1.62	2.70	35	2.81	35	0.45		
	Domestic & Cottage	101-200	0	0.00	0.46	4.00	35	4.16	35	0.19		
	Domestic & Cottage	201-300	0	0.00	0.18	6.00	35	6.24	35	0.12		
	Domestic & Cottage	301-400	0	0.00	0.02	7.50	35	7.80	35	0.02		
	Domestic & Cottage	> 400	0	0.00	0.02	7.50	35	7.80	35	0.02		
	Domestic & Cottage	Total	3,108	12,343.65	2.31		35		35	0.80	0.52	1.32
4	Commercial	NDS-I (Commercial)										
	Commercial	0-100	0	0.00	65.77	6.00	200	6.24	200	41.04		
	Commercial	101-200	0	0.00	76.48	7.05	200	7.33	200	56.07		
	Commercial	> 200	0	0.00	141.05	7.80	200	8.11	200	114.42		
	Commercial	Total	65,718	265,488.92	283.29		200		200	211.53	63.72	275.25
5		NDS-II (Hotels & farm house)										
		0-100	0	0.00	0.00	6.00	200	6.24	200	0.00		
		101-200	0	0.00	0.00	7.05	200	7.33	200	0.00		
		> 200	0	0.00	0.00	7.80	200	8.11	200	0.00		
		Total	0	0.00	0.00		200		200	0.00	0.00	0.00
6	Temprorary Supply	NDS-III (Hoardings)	0	0.00	0.00	9.50	140	9.88	140	0.00	0.00	0.00
7		NDS-IV (Govt. Institutions)										
		0-100	0	0.00	0.00	7.80	200	8.11	200	0.00		
		101-200	0	0.00	0.00	7.80	200	8.11	200	0.00		
		> 200	0	0.00	0.00	7.80	200	8.11	200	0.00		
		Total	0	0.00	0.00		200		200	0.00	0.00	0.00
8	Domestic & Cottage	NDS-V (Workship places)										
	Domestic & Cottage	0-100	0	0.00	4.96	2.70	35	2.81	35	1.39		
	Domestic & Cottage	101-200	0	0.00	2.64	4.00	35	4.16	35	1.10		
	Domestic & Cottage	201-300	0	0.00	1.30	6.00	35	6.24	35	0.81		
	Domestic & Cottage	301-400	0	0.00	0.60	7.50	35	7.80	35	0.47		
	Domestic & Cottage	> 400	0	0.00	0.71	7.50	35	7.80	35	0.55		
	Domestic & Cottage	Total	4,001	15,889.68	10.21		35		35	4.32	0.67	4.99

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9	Agriculture	LTAS - I (small Farmers)	0	6,348.08	0.00	0.00	25	0.00	25	0.00	0.19	
10	Agriculture	LTAS - I (other Farmers)	0	58,844.32	0.00	0.00	100	0.00	100	0.00	7.06	
	Agriculture	Total	7,610	65,192.40	65.12					0.00	7.25	7.25
11	Cottage Indusry	LTAS - III (Cottage Ind.)	125	750.00	0.75	5.95	30	4.50	30	0.34	0.03	0.36
12	LT Industries	LTIS-I (Industries)										
	LT Industries	0-500	0	0.00	41.98	7.00		7.28		30.56	0.00	
	LT Industries	501-1000	0	0.00	46.17	7.00		7.28		33.61	0.00	
	LT Industries	> 1000	0	0.00	51.77	7.00		7.28		37.69	0.00	
	LT Industries	Total	3,644	116,336.85	139.92		100		100	101.86	13.96	115.82
13	Water Tank	LTPS - I (Water works)	948	29,084.21	45.20	7.20	200	7.49	200	33.85	6.98	40.83
14	Public Lighting	LTPS - II (Street lights)	62,360	7,535.42	26.14	7.10	200	7.38	200	19.30	1.81	21.11
15		LTPS - III (Traction)	0	0.00	0.00	7.80	200	8.11	200	0.00	0.00	0.00
16		LTEV-I(EV charging station)	0	0.00	0.00	5.75	0	5.98	0	0.00	0.00	0.00
17		Temporary Supply-LT & HT	0	0.00	3.26			0.00	0	0.00	4.00	4.00
		LT Total	562,041	2,149,740.64	1636.47					820.04	167.60	987.64
12		HTS-I (Domestic)	0	0.00	0.00	6.00	250	6.24	250	0.00	0.00	0.00
13	HT I	HTS- II (commercial)	120	21,002.45	126.58	6.00	450	6.24	450	78.98	11.34	90.33
14		HTS - III - (Irrigation & Agriculture)	0	0.00	0.00	6.00	450	6.24	450	0.00	0.00	0.00
15	HT I	HTS-IV (Industries)	333	348,071.98	1,033.92	6.00	450	6.24	450	645.17	187.96	833.13
16	HT-2 - Government & non-industrial & non-Commercial	HTS- V (Railways & other Public utility services)	79	23,873.19	50.50	6.25	500	6.50	500	32.83	14.32	47.15
17		HTS- VI (EV charging station)	0	0.00	0.00	6.35	500	6.60	500	0.00	0.00	0.00
18		EHTS-I (Non domestic)	0	0.00	0.00	6.35	500	6.60	500	0.00	0.00	0.00
19	HT-3- EHT Industries	EHTS-II (Industries)	10	134,851.64	770.33	6.35	500	6.60	500	508.72	80.91	589.63
20	HT-3- EHT Industries	EHTS-III (PU services)	2	12,654.55	21.76	6.35	500	6.60	500	14.37	7.59	21.97
		HT/EHT Total	544	540,453.81	2003.09					1280.07	302.13	1582.20
		Total	562,585	2,690,194.45	3639.56					2100.11	469.73	2569.84

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22310/2025/RA Section

Form F28

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Revenue for FY 2027-28

Sl.No.	Existing Category	New Category of Consumers	No.of CONSUMERS FY 2027-28	Connected Load FY 2027-28	Sales (MU) FY 2027-28	Existing Energy charges/KWH/KVAH	Existing Fixed charges per kw/Kva/HP	Proposed Eenergy Charge /KWH/KVAH	Proposed Fixed Charge per kw/Kva/HP	Energy Charge	Fixed Charge	Total Revenue at Revised tariff
1	OHOB	LTDS-I(Lifeline services)	3,019	3018	4.42	2.03	10.00	2.11	10.00	0.93	0.04	0.97
2	Domestic & Cottage	LTDS-II(Domestic)										
	Domestic & Cottage	0-100			536.65	2.61	35.00	2.92		156.72		
	Domestic & Cottage	101-200			285.10	4.16	35.00	4.33		123.35		
	Domestic & Cottage	201-300			140.44	6.24	35.00	6.49		91.14		
	Domestic & Cottage	301-400			65.38	7.80	35.00	8.11		53.03		
	Domestic & Cottage	> 400			76.42	7.80	35.00	8.11		61.99		
	Domestic & Cottage	Total	423838	1683075.379	1103.99	0.00	35.00		35.00	486.23	70.69	556.92
3	Domestic & Cottage	LTDS-III(Common service)										
	Domestic & Cottage	0-100			1.69	2.61	35.00	2.92		0.49		
	Domestic & Cottage	101-200			0.48	4.16	35.00	4.33		0.21		
	Domestic & Cottage	201-300			0.19	6.24	35.00	6.49		0.13		
	Domestic & Cottage	301-400			0.02	7.80	35.00	8.11		0.02		
	Domestic & Cottage	> 400			0.02	7.80	35.00	8.11		0.02		
	Domestic & Cottage	Total	3202	12713.58327	2.42	0.00	35.00		35.00	0.87	0.53	1.40
4	Commercial	NDS-I (Commercial)										
	Commercial	0-100			69.05	6.24	200.00	6.49		44.61		
	Commercial	101-200			80.30	7.33	200.00	7.63		61.23		
	Commercial	> 200			148.11	8.11	200.00	8.44		124.95		
	Commercial	Total	67,550	272889.8713	297.46	0.00	200.00		200.00	230.99	65.49	296.49
5		NDS-II (Hotels & farm house)										
		0-100				6.24	200.00	6.49		0.00		
		101-200				7.33	200.00	7.63		0.00		
		> 200				8.11	200.00	8.44		0.00		
		Total				0.00	200.00		200.00	0.00	0.00	0.00
6	Temprorary Supply	NDS-III (Hoardings)				9.88	140.00	10.28	140.00	0.00	0.00	0.00
7		NDS-IV (Govt. Institutions)										
		0-100				8.11	200.00	8.44		0.00		
		101-200				8.11	200.00	8.44		0.00		
		> 200				8.11	200.00	8.44		0.00		
		Total				0.00	200.00		200.00	0.00	0.00	0.00
8	Domestic & Cottage	NDS-V (Workship places)										
	Domestic & Cottage	0-100			5.19	2.61	35.00	2.92		1.52		
	Domestic & Cottage	101-200			2.76	4.16	35.00	4.33		1.19		
	Domestic & Cottage	201-300			1.36	6.24	35.00	6.49		0.88		
	Domestic & Cottage	301-400			0.63	7.80	35.00	8.11		0.51		
	Domestic & Cottage	> 400			0.74	7.80	35.00	8.11		0.60		

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	Domestic & Cottage	Total	4121	16365.89497	10.68	0.00	35.00		35.00	4.70	0.69	5.39
9	Agriculture	LTAS - I (small Farmers)		6428.161831		0.00	25.00	0.00	25.00	0.00	0.19	0.19
10	Agriculture	LTAS - I (other Farmers)		59586.63987		0.00	100.00	0.00	100.00	0.00	7.15	7.15
	Agriculture	Total	7706	66014.8017	66.56	0.00	0.00		0.00	0.00	7.34	7.34
11	Domestic & Cottage	LTAS - III (Cottage Ind.)	125	750	0.75	4.50	30.00	4.68	30.00	0.35	0.03	0.38
12	LT Industries	LTIS-I (Industries)										
	LT Industries	0-500			42.99	7.28	0.00	7.57		32.55		
	LT Industries	501-1000			47.29	7.28	0.00	7.57		35.81		
	LT Industries	> 1000			53.02	7.28	0.00	7.57		40.15		
	LT Industries	Total	3675	117324.9051	143.31	0.00	100.00		100.00	108.50	14.08	122.58
13	Water Tank	LTPS - I (Water works)	956	29331.22627	46.29	7.49	200.00	7.79	200.00	36.05	7.04	43.09
14	Public Lighting	LTPS - II (Street lights)	64,108	7746.647544	26.14	7.38	200.00	7.68	200.00	20.07	1.86	21.93
15		LTPS - III (Traction)	0			8.11	200.00	8.44	200.00	0.00	0.00	0.00
16		LTEV-I(EV charging station)	0			5.98	0.00	6.22	0.00	0.00	0.00	0.00
17		Temporary Supply-LT & HT	0		3.26	0.00	0.00	0.00	0.00		4.00	4.00
		LT Total	578300	2209230.309	1705.27					888.70	171.79	1060.49
12		HTS-I (Domestic)	0			6.24	250.00	6.49	250.00	0.00	0.00	0.00
13	HT I	HTS- II (commercial)	121.3853007	21234.26555	133.51	6.24	450.00	6.49	450.00	86.65	11.47	98.11
14		HTS - III - (Irrigation & Agriculture)	0			6.24	450.00	6.49	450.00	0.00	0.00	0.00
15	HT I	HTS-IV (Industries)	336.6146993	351913.8347	1090.59	6.24	450.00	6.49	450.00	707.75	190.03	897.78
16	HT-2 - Government & non-Industrial & non-Commercial	HTS- V (Railways & other Public utility services)	81	24477.57692	51.51	6.50	500.00	6.76	500.00	34.82	14.69	49.51
17		HTS- VI (EV charging station)	0			6.60	500.00	6.87	500.00	0.00	0.00	0.00
18		EHTS-I (Non domestic)	0			6.60	500.00	6.87	500.00	0.00	0.00	0.00
19	HT-3- EHT Industries	EHTS-II (Industries)	11	146089.2727	611.16	6.60	500.00	6.87	500.00	557.12	87.65	644.77
20	HT-3- EHT Industries	EHTS-III (PU services)	2	13709.09091	22.92	6.60	500.00	6.87	500.00	15.74	8.23	23.97
		HT/EHT Total	552.00	557424.04	2109.69					1402.07	312.07	1714.14
		Total	578852	2766654.35	3814.96					2290.78	483.85	2774.63

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22310/2025/RA Section

Form F26

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Revenue for FY 2028-29

Sl.No.	Existing Category	New Category of Consumers	No.of CONSUMERS FY 2028-29	Connected Load FY 2028-29	Sales (MU) FY 2028-29	Existing Energy charges/KWH/KVAH	Existing Fixed charges per kw/Kva/HP	Proposed Eenergy Charge /KWH/KVAH	Proposed Fixed Charge per kw/Kva/HP	Energy Charge	Fixed Charge	Total Revenue at Revised tariff
1	OHOB	LTDS-I(Lifeline services)	3,019	3018	4.42	2.11	10.00	2.21	10.00	0.979	0.036	1.02
2	Domestic & Cottage	LTDS-II(Domestic)										
	Domestic & Cottage	0-100			561.12	2.92		3.07		172.057		
	Domestic & Cottage	101-200			298.11	4.33		4.54		135.421		
	Domestic & Cottage	201-300			146.84	6.49		6.81		100.061		
	Domestic & Cottage	301-400			68.36	8.11		8.52		58.223		
	Domestic & Cottage	> 400			79.91	8.11		8.52		68.061		
	Domestic & Cottage	Total	436,540	1733517.22	1154.33		35.00		35.00	533.823	72.808	606.63
3	Domestic & Cottage	LTDS-III(Common service)										
	Domestic & Cottage	0-100			1.77	2.92		3.07		0.542		
	Domestic & Cottage	101-200			0.51	4.33		4.54		0.230		
	Domestic & Cottage	201-300			0.20	6.49		6.81		0.138		
	Domestic & Cottage	301-400			0.03	8.11		8.52		0.022		
	Domestic & Cottage	> 400			0.03	8.11		8.52		0.022		
	Domestic & Cottage	Total	3,297	13094.61	2.53		35.00		35.00	0.953	0.550	1.50
4	Commercial	NDS-I (Commercial)										
	Commercial	0-100			72.51	6.49		6.81		49.406		
	Commercial	101-200			84.31	7.63		8.01		67.506		
	Commercial	> 200			155.51	8.44		8.86		137.753		
	Commercial	Total	69,432	280492.81	312.33		200.00		200.00	254.666	67.318	321.98
5		NDS-II (Hotels & farm house)										
		0-100			0.00	6.49	0.00	6.81		0.000		
		101-200			0.00	7.63	0.00	8.01		0.000		
		> 200			0.00	8.44	0.00	8.86		0.000		
		Total			0.00		200.00		200.00	0.000	0.000	0.00
6	Temprorary Supply	NDS-III (Hoardings)			0.00	10.28	140.00	10.79	140.00	0.000	0.000	0.00
7		NDS-IV (Govt. Institutions)										
		0-100			0.00	8.44	0.00	8.86		0.000		
		101-200			0.00	8.44	0.00	8.86		0.000		
		> 200			0.00	8.44	0.00	8.86		0.000		
		Total			0.00	0.00	200.00		200.00	0.000	0.000	0.00
8	Domestic & Cottage	NDS-V (Workship places)										
	Domestic & Cottage	0-100			5.43	2.92	0.00	3.07		1.664		
	Domestic & Cottage	101-200			2.88	4.33	0.00	4.54		1.310		
	Domestic & Cottage	201-300			1.42	6.49	0.00	6.81		0.968		
	Domestic & Cottage	301-400			0.66	8.11	0.00	8.52		0.563		
	Domestic & Cottage	> 400			0.77	8.11	0.00	8.52		0.658		
	Domestic & Cottage	Total	4,245	16856.38	11.16		35.00		35.00	5.163	0.708	5.87
9	Agriculture	LTAS - I (small Farmers)		6509.91	0.00	0.00	25.00	0.00	25.00	0.000	0.195	

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10	Agriculture	LTAS - I (other Farmers)		60344.42	0.00	0.00	100.00	0.00	100.00	0.000	7.241	
	Agriculture	Total	7,804	66854.34	68.02	0.00	0.00		0.00	0.000	7.437	7.44
11	Domestic & Cottage	LTAS - III (Cottage Ind.)	125	750	0.75	4.88	30.00	4.91	30.00	0.369	0.027	0.40
12	LT Industries	LTIS-I (Industries)										
	LT Industries	0-500			44.03	7.57	0.00	7.95		35.005		
	LT Industries	501-1000			48.44	7.57	0.00	7.95		38.506		
	LT Industries	> 1000			54.31	7.57	0.00	7.95		43.173		
	LT Industries	Total	3,707	118338.29	146.78		100.00		100.00	116.684	14.201	130.88
13	Water Tank	LTPS - I (Water works)	964	29584.57	47.41	7.79	200.00	8.18	200.00	38.769	7.100	45.87
14	Public Lighting	LTPS - II (Street lights)	65,905	7963.79	26.14	7.68	200.00	8.06	200.00	21.078	1.911	22.99
15		LTPS - III (Traction)	0	0.00	0.00	8.44	200.00	8.86	200.00	0.000	0.000	0.00
16		LTEV-I(EV charging station)	0	0.00	0.00	6.22	0.00	6.53	0.00	0.000	0.000	0.00
17		Temporary Supply-LT & HT	0	0.00	3.26	0.00	0.00	0.00	0.00	0.000	4.000	4.00
		LT Total	595038.1374	2270470.02	1777.13					972.483	176.096	1148.58
12		HTS-I (Domestic)	0	0.00	0.00	6.49	250.00	6.81	250.00	0.000	0.000	0.00
13	HT I	HTS- II (commercial)	122	21419.72	140.83	6.49	450.00	6.81	450.00	95.964	11.567	107.53
14		HTS - III - (Irrigation & Agriculture)	0	0.00	0.00	6.49	450.00	6.81	450.00	0.000	0.000	0.00
15	HT I	HTS-IV (Industries)	340	354987.32	1150.36	6.49	450.00	6.81	450.00	783.863	191.693	975.56
16	HT-2 - Government & non-Industrial & non-Commercial	HTS- V (Railways & other Public utility services)	82	24779.77	52.54	6.76	500.00	7.10	500.00	37.293	14.868	52.16
17		HTS- VI (EV charging station)	0	0.00	0.00	6.87	500.00	7.21	500.00	0.000	0.000	0.00
18		EHTS-I (Non domestic)	0	0.00	0.00	6.87	500.00	7.21	500.00	0.000	0.000	0.00
19	HT-3- EHT Industries	EHTS-II (Industries)	11	157326.91	854.16	6.87	500.00	7.21	500.00	615.982	94.396	710.38
20	HT-3- EHT Industries	EHTS-III (PU services)	3	14763.64	24.13	6.87	500.00	7.21	500.00	17.403	8.858	26.26
		HT/EHT Total	558.00	573277.35	2222.02					1550.505	321.382	1871.89
		Total	595596	2843747.37	3999.15					2522.988	497.478	3020.47

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Form F26

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TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Revenue for FY 2029-30

Sl.No.	Existing Category	New Category of Consumers	No.of CONSUMERS FY 2029-30	Connected Load FY 2029-30	Sales (MU) FY 2029-30	Existing Energy charges/KWH/KVAH	Existing Fixed charges per kw/Kva/HP	Proposed Eenergy Charge /KWH/KVAH	Proposed Fixed Charge per kw/Kva/HP	Energy Charge	Fixed Charge	Total Revenue at Revised tariff
1	OHOB	LTDS-I(Lifeline services)	3,019	3018	4.42	2.21	10.00	2.33	10.00	1.03	0.04	1.06
2	Domestic & Cottage	LTDS-II(Domestic)										
	Domestic & Cottage	0-100			586.70	3.07		3.22		188.90		
	Domestic & Cottage	101-200			311.70	4.54		4.77		148.68		
	Domestic & Cottage	201-300			153.54	6.81		7.15		109.85		
	Domestic & Cottage	301-400			71.47	8.52		8.94		63.92		
	Domestic & Cottage	> 400			83.55	8.52		8.94		74.72		
	Domestic & Cottage	Total	449,621	1785469.971	1206.96		35.00		35.00	586.07	74.99	661.06
3	Domestic & Cottage	LTDS-III(Common service)										
	Domestic & Cottage	0-100			1.85	3.07		3.22		0.60		
	Domestic & Cottage	101-200			0.53	4.54		4.77		0.25		
	Domestic & Cottage	201-300			0.21	6.81		7.15		0.15		
	Domestic & Cottage	301-400			0.03	8.52		8.94		0.02		
	Domestic & Cottage	> 400			0.03	8.52		8.94		0.02		
	Domestic & Cottage	Total	3,396	13487.04963	2.64		35.00		35.00	1.05	0.57	1.61
4	Commercial	NDS-I (Commercial)										
	Commercial	0-100			76.13	6.81		7.15		54.47		
	Commercial	101-200			88.53	8.01		8.41		74.43		
	Commercial	> 200			163.28	8.86		9.30		151.87		
	Commercial	Total	71,367	288309.8859	327.94		200.00		200.00	280.77	69.19	349.96
5		NDS-II (Hotels & farm house)										
		0-100				6.81		7.15		0.00		
		101-200				8.01		8.41		0.00		
		> 200				8.86		9.30		0.00		
		Total					200.00	0.00	200.00	0.00	0.00	0.00
6	Temprorary Supply	NDS-III (Hoardings)					140.00		140.00	0.00	0.00	0.00
7		NDS-IV (Govt. Institutions)										
		0-100				8.86		9.30		0.00		
		101-200				8.86		9.30		0.00		
		> 200				8.86		9.30		0.00		
		Total					200.00		200.00	0.00	0.00	0.00
8	Domestic & Cottage	NDS-V (Workship places)										
	Domestic & Cottage	0-100			5.67	3.07		3.22		1.83		
	Domestic & Cottage	101-200			3.01	4.54		4.77		1.44		
	Domestic & Cottage	201-300			1.49	6.81		7.15		1.06		
	Domestic & Cottage	301-400			0.69	8.52		8.94		0.62		
	Domestic & Cottage	> 400			0.81	8.52		8.94		0.72		

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	Domestic & Cottage	Total	4,372	17361.55991	11.67		35.00		35.00	5.67	0.73	6.40
9	Agriculture	LTAS - I (small Farmers)		6592.494543		0.00	25.00	0.00	25.00	0.00	0.20	0.20
10	Agriculture	LTAS - I (other Farmers)		61109.94224		0.00	100.00	0.00	100.00	0.00	7.33	7.33
	Agriculture	Total	7,903	67702.43678	69.53		0.00		0.00	0.00	7.53	7.53
11	Domestic & Cottage	LTAS - III (Cottage Ind.)	125	750	0.75	4.91	30.00	5.16	30.00	0.39	0.03	0.41
12	LT Industries	LTIS-I (Industries)										
	LT Industries	0-500			45.10	7.95		8.35		37.65		
	LT Industries	501-1000			49.61	7.95		8.35		41.41		
	LT Industries	> 1000			55.62	7.95		8.35		46.43		
	LT Industries	Total	3,738	119351.6795	150.33		100.00		100.00	125.48	14.32	139.81
13	Water Tank	LTPS - I (Water works)	973	29837.91988	48.56	8.18	200.00	8.59	200.00	41.69	7.16	48.85
14	Public Lighting	LTPS - II (Street lights)	87,752	6186.979228	26.14	8.06	200.00	8.47	200.00	22.13	1.96	24.10
15		LTPS - III (Traction)	0	0		8.86	200.00	9.30	200.00	0.00	0.00	0.00
16		LTEV-I(EV charging station)	0	0		6.53	0.00	6.86	0.00	0.00	0.00	0.00
17		Temporary Supply-LT & HT	0	0	3.26	0.00	0.00	0.00	0.00	0.00	4.00	4.00
		LT Total	612266.0759	2333475.462	1852.21					1064.28	180.52	1244.80
12		HTS-I (Domestic)	0	0	0.00	6.81	250.00	7.15	250.00	0.00	0.00	0.00
13	HT I	HTS- II (commercial)	124	21651.53277	148.55	6.81	450.00	7.15	450.00	106.28	11.69	117.98
14		HTS - III - (Irrigation & Agriculture)	0	0	0.00	6.81	450.00	7.15	450.00	0.00	0.00	0.00
15	HT I	HTS-IV (Industries)	343	358829.1721	1213.40	6.81	450.00	7.15	450.00	868.16	193.77	1061.93
16	HT-2 - Government & non-industrial & non-Commercial	HTS- V (Railways & other Public utility services)	84	25384.15385	53.59	7.10	500.00	7.45	500.00	39.94	15.23	55.17
17		HTS- VI (EV charging station)	0	0	0.00	7.21	500.00	7.57	500.00	0.00	0.00	0.00
18		EHTS-I (Non domestic)	0	0	0.00	7.21	500.00	7.57	500.00	0.00	0.00	0.00
19	HT-3- EHT Industries	EHTS-II (Industries)	12	168564.5455	899.44	7.21	500.00	7.57	500.00	681.07	101.14	782.21
20	HT-3- EHT Industries	EHTS-III (PU services)	3	15818.18182	25.41	7.21	500.00	7.57	500.00	19.24	9.49	28.73
		HT/EHT Total	566.00	590247.59	2340.39					1714.70	331.32	2046.02
		Total	612832	2923723.048	4192.60					2778.98	511.84	3290.82

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Form F27A

Electricity Department-Puducherry

TRUE-UP FOR FY 2023-24, APR FOR 2024-25 and ARR FOR FY 2025-26 to FY 2029-30

Revenue at Existing Tariff (Rs. Crore) for MYT Control Period

Sl.No.	Category of Consumers	At Existing Tariff: Fixed charges per kw/Kva/HP	At Existing Tariff: Energy charges/KWH/KVAH	FY 2025-26: No.of CONSUMERS	Sales in Mus	Connected load/CMD	Avg Load Factor	Fixed charges(crs)	Energy charges(crs)	Total (Rs in crores)
1	Domestic & Cottage									
	0-100	35	2,70		497,091105				134,21	
	101-200	35	4,00		263,718837				105,49	
	201-300	35	6,00		129,866967				77,92	
	> 300	35	7,50		130,990914				98,24	
	Total	35		406436	1021,77	1614218	3,97182175	67,80	415,97	483,66
2	OHOB									
	Total	10	1,96	3018	4,42	3018	0,99990076	0,36	0,86	1,22
3	Commercial									
	0-100	200	6,00		62,634506				37,58	
	101-250	200	7,05		72,835214				51,35	
	> 250	200	7,80		134,336306				104,78	
	Total	200		63936	265,86	258294	4,03988363	61,98	193,71	255,70
4	Agriculture									
	Small Farmers	25	0,00			6268		0,19	0,00	
	Other Farmers	100	0,00			58102		6,97	0,00	
	Total			7514	63,72	64370	8,56667554	7,16	0,00	7,16
5	Public Lighting	110	7,10	60660	26,14	7330	0,12083745	8,01	18,56	26,57
6	LT Industrial	100	7,00	3613	136,61049	115348,80	31,9260448	13,84	95,63	
7	Water Tank	500	7,20	940	44,12951	28837,20	30,6778728	0,56	31,77	
	Total(LT Ind+WT)			4553	180,74	144186	31,6683505	14,41	127,40	141,81
8	Cottage Ind. / Horticulture									
	0-100	30	2,25		0,07				0,02	
	101-200	30	3,25		0,065				0,02	
	201-300	30	5,40		0,06				0,03	
	> 300	30	6,60		0,555				0,38	
	Total	30		125	0,75	750	6	0,03	0,45	0,47
9	EV charging station		5,75							0,00
10	Hoardings	140	8,50							0,00
11	Temporary Supply-LT & HT				3,26			4,00		4,00
	LT Total					2084836		163,75	756,85	920,60
12	HT 1 Industrial	450	6,00	330	980,2	291451	863,194848	157,38	588,12	745,50
13	HT 1 Commercial	450	6,00	119	120	42440	356,636656	22,92	72,00	94,92
14	HT 2 - Others	500	6,25	78	49,51	23571	302,182306	14,14	30,94	45,09
15	HT 3- EHT	500	6,35	11	752,21	135214	12282,1818	81,13	477,65	558,78
	HT Total			538	1901,92	492676		275,57	1168,72	1444,29
	Total			546755	3471,65	2577512		439,32	1925,56	2364,89

Sl.No.	Category of Consumers	FY 2026-27: Energy Sold (MU)	Connected Load	Energy Charge (Rs Cr.)	Fixed Charge (Rs. Cr.)	Total Charges (Cr.)	FY 2027-28: Energy Sold (MU)	Connected Load	Energy Charge (Rs Cr.)	Fixed Charge (Rs. Cr.)	Total Charges (Cr.)
1	Domestic & Cottage										
	0-100	519,64038		140,30			543,624295		146,83		
	101-200	275,681772		110,27			288,511923		115,40		
	201-300	135,758052		81,45			142,078193		85,25		
	> 300	136,932984		102,70			143,305806		107,48		
	Total	1,068,12	1662334,83	434,73	69,82	504,55	1117,83	1,712,158	454,96	71,91	526,87
2	OHOB										
	Total	4,42	3018,00	0,86	0,04	0,90	4,42	3,018	0,86	0,04	0,90
3	Commercial										
	0-100	65,765536		39,46			69,054392		41,43		
	101-250	76,476105		53,92			80,300648		56,61		
	> 250	141,05163		110,02			148,105458		115,52		
	Total	283,38	285488,92	203,40	63,72	267,11	297,82	272,890	213,67	65,49	279,06
4	Agriculture										
	Small Farmers		6348,08	0,00	0,19			6428,16	0,00	0,19	
	Other Farmers		58844,32	0,00	7,06			59586,64	0,00	7,15	
	Total	65,12	65192,40	0,00	7,25	7,25	66,58	66,015	0,00	7,34	7,34
5	Public Lighting	26,14	7535,42	18,56	8,23	26,79	26,14	7,747	18,56	8,46	27,02
6	LT Industrial	139,92	116336,85	97,94	13,96	111,91	143,3072309	117,325	100,32	14,08	114,39
7	Water Tank	45,20	29084,21	32,54	0,56	33,11	46,29278915	29,331	33,33	0,56	33,69
	Total(LT Ind+WT)	185,12	145421,07	130,49	14,52	145,01	189,60	146,656	133,65	14,64	148,29
8	Cottage Ind. / Horticulture										
	0-100	0,07		0,01575			0,07		0,02		
	101-200	0,065		0,021125			0,065		0,02		
	201-300	0,06		0,0324			0,06		0,03		
	> 300	0,555		0,3774			0,555		0,38		
	Total	0,75	750,00	0,45	0,03	0,47	0,75	750	0,45	0,03	0,47
9	EV charging station					0,00			0,00		0,00
10	Hoardings					0,00			0,00		0,00
11	Temporary Supply-LT & HT	3,26			4,00	4,00	3,26			4,00	4,00
	LT Total		2142206,221	788,48	167,61	956,09			822,04	171,92	993,96
12	HT 1 Industrial	1,044,45	348071,98	626,67	187,96	814,63	1,101,89	351,913,83	661,01	190,03	851,05
13	HT 1 Commercial	116,05	21002,45	69,63	11,34	80,97	122,41	21,234,27	73,45	11,47	84,91
14	HT 2 - Others	50,6	23673,19	31,56	14,32	45,89	51,51	24,477,58	32,19	14,69	46,88
15	HT 3- EHT	792,09	147506,18	502,96	88,50	591,46	834,08	159,798,36	529,64	95,88	625,52
	HT Total	2,003,09	840,453,81	1,230,84	302,13	1,532,97	2,109,89	557,424,04	1296,29	312,07	1,608,38
	Total	3,638,37	2,690,194,45	2,018,32	469,73	2,489,06	3,815,77	2,768,654,35	2118,34	483,96	2,602,32

Sl.No.	Category of Consumers	FY 2028-29: Energy Sold (MU)	Connected Load	Energy Charge (Rs Cr.)	Fixed Charge (Rs. Cr.)	Total Charges (Cr.)	FY 2029-30: Energy Sold (MU)	Connected Load	Energy Charge (Rs Cr.)	Fixed Charge (Rs. Cr.)	Total Charges (Cr.)
1	Domestic & Cottage										
	0-100	568,606605		153,52			594,52		160,52		
	101-200	301,659637		120,66			315,41		126,16		
	201-300	146,560667		88,13			155,32		93,19		
	> 300	149,836314		112,38			156,66		117,50		
	Total	1166,77	1,763,468	475,70	74,07	549,76	1222,03	1615316,98	497,37	76,29	573,66
2	OHOB										
	Total	4,42	3,018	0,86	0,04	0,90	4,42	3018,00	0,86	0,04	0,90
3	Commercial										
	0-100	72,505719		43,50			78,13		45,66		
	101-250	84,314081		59,44			86,53		62,41		
	> 250	155,507742		121,30			163,26		127,36		
	Total	312,39	280,483	224,34	67,32	291,56	326,01	288309,87	235,46	69,19	304,65
4	Agriculture										
	Small Farmers		6509,91	0,00	0,20			6592,49	0,00	0,20	
	Other Farmers		60344,42	0,00	7,24			61109,94	0,00	7,33	
	Total	66,62	66,854	0,00	7,44	7,44	68,53	67702,44	0,00	7,53	7,53
5	Public Lighting	26,14	7,964	18,56	8,70	27,26	26,14	8186,99	18,56	8,94	27,50
6	LT Industrial	146,7765358	118,336	102,74	14,20	116,94	150,33	119351,66	105,23	14,32	119,55
7	Water Tank	47,41346435	29,565	34,14	0,56	34,70	48,56	29837,82	34,96	0,56	35,53
	Total(LT Ind+WT)	194,19	147,923	136,98	14,76	151,65	198,89	149189,80	140,19	14,89	155,08
8	Cottage Ind. / Horticulture										
	0-100	0,07		0,02			0,07		0,02		
	101-200	0,065		0,02			0,07		0,02		
	201-300	0,06		0,03			0,06		0,03		
	> 300	0,555		0,38			0,56		0,36		
	Total	0,75	750	0,45	0,03	0,47	0,75	750,00	0,45	0,03	0,47
9	EV charging station			0,00		0,00			0,00		0,00
10	Hoardings			0,00		0,00			0,00		0,00
11	Temporary Supply-LT & HT	3,26			4,00	4,00	3,26		0,00	4,00	4,00
	LT Total			856,69	176,36	1033,03			892,89	180,90	1073,79
12	HT 1 Industrial	1,162,07	354,987,32	697,24	191,69	888,94	1225,78	368829,17	735,45	193,77	929,22
13	HT 1 Commercial	129,119	21,419,72	77,47	11,57	89,04	136,20	21651,53	81,72	11,69	93,41
14	HT 2 - Others	52,54	24,779,77	32,84	14,87	47,71	53,59	25384,15	33,49	15,23	48,72
15	HT 3- EHT	878,29	172,090,55	557,71	103,25	660,97	924,65	184382,73	587,26	110,63	697,91
	HT Total	2,222,02	573,277,36	1365,27	321,38	1686,65	2340,39	590247,58	1437,94	331,32	1769,26
	Total	3,996,96	2,643,747,37	2221,96	497,73	2719,68	4193,42	2928723,05	2530,88	512,22	2043,05

S. R.

SUPERINTENDING ENGINEER
-cum-HOD
Electricity Department
Puducherry