



## **TARIFF ORDER**

Approval of Annual Performance Review for FY 2024-25, ARR  
& Tariff for the Control Period FY 2025-26 to FY 2029-30  
Petition No. 143/2025

For

Lakshadweep Electricity Department (LED)

19<sup>th</sup> September 2025

### **JOINT ELECTRICITY REGULATORY COMMISSION**

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## List of abbreviations

Abbreviation	Full Form
A&G	Administrative and General
Act	The Electricity Act, 2003
APR	Annual Performance Review
ARR	Aggregate Revenue Requirement
ATE	Appellate Tribunal of Electricity
CAGR	Compound Annualized Growth rate
Capex	Capital Expenditure
CEA	Central Electricity Authority
CGRF	Consumer Grievance Redressal Forum
CGS	Central Generating Stations
Cr	Crores
DG	Diesel Generator
Discom	Distribution Company
FY	Financial Year
GoI	Government of India
HT	High Tension
HSD	High Speed Diesel
JERC	Joint Electricity Regulatory Commission for the state of Goa and Union Territories
kVA	Kilo Volt Ampere
kWh	Kilo Watt Hour
LED	Lakshadweep Electricity Department
LEDA	Lakshadweep Energy Development Agency
LNG	Liquefied Natural Gas
LT	Low Tension
MoP	Ministry of Power
MU	Million Units
MW	Mega Watt
MYT	Multi Year Tariff
NIOT	National Institute of Ocean Technology
NTPC	National Thermal Power Corporation
O&M	Operation and Maintenance
OTEC	Ocean Thermal Energy Conversion
PLF	Plant Load Factor
PPA	Power Purchase Agreement
REC	Renewable Energy Certificate
RPO	Renewable Purchase Obligation
SECI	Solar Energy Corporation of India Limited
SERC	State Electricity Regulatory Commission
SPV	Solar Photovoltaic



Abbreviation	Full Form
T&D	Transmission & Distribution
TVS	Technical Validation Session
UI	Unscheduled Interchange
UT	Union Territory
YoY	Year on Year

**Before the**  
**Joint Electricity Regulatory Commission**  
**For the State of Goa and Union Territories, Gurugram**

QUORUM

Shri Alok Tandon, Chairperson  
Smt. Jyoti Prasad, Member (Law)

Petition No. 143/2025  
Date of Order: 19<sup>th</sup> September 2025

**In the matter of**

Approval of the Annual Performance Review for FY 2024-25 and MYT Petition & Tariff Proposal for the Control Period FY 2025-26 to FY 2029-30.

**And in the matter of**

Lakshadweep Electricity Department (LED).....Petitioner

**ORDER**

1. This Order is passed in respect of the Petition filed by the Lakshadweep Electricity Department, (LED) (hereinafter referred to as "The Petitioner" or "LED" or "The Licensee") for the approval of Annual Performance Review (APR) for FY 2024-25 and Aggregate Revenue Requirement (ARR) and determination of Retail Tariff for the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30.
2. In exercise of the powers conferred on it by sub-Section (2) of Section 181 read with Section 36, Section 39, Section 40, Section 41, Section 51, Section 61, Section 62, Section 63, Section 64, Section 65 and Section 86 of the Electricity Act, 2003 (36 of 2003) and all other powers enabling it in this behalf, the Joint Electricity Regulatory Commission for the State of Goa and Union Territories (except Delhi), after previous publication, issued the Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2024 on 15<sup>th</sup> October 2024.
3. In terms of Regulation 9 of JERC (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2021 and Regulation 17 of the aforesaid JERC (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2024, the Petitioner has filed a Petition for approval of its Annual Performance Review for FY 2024-25 and MYT Petition & Tariff Proposal for the Control Period FY 2025-26 to FY 2029-30, with details for each year of the Control Period before the Commission.
4. The Commission scrutinized the said Petition and generally found it in order. The Commission admitted the Petition on 7<sup>th</sup> May 2025. The Commission thereafter requested further information/ clarifications on the data gaps observed to take a prudent view of the said Petition. Further, suggestions/ comments/ views and



objections were invited from the Stakeholders and Electricity Consumers.

5. The suggestions/ comments/ views and objections were invited from the Stakeholders and Electricity Consumers. The virtual Public Hearing was held on 20<sup>th</sup> May 2025, and all the Stakeholders/Electricity Consumers present in the Public Hearing were heard.
6. The Commission based on the Petitioner's submission, relevant JERC (Generation, Transmission and Distribution Multi Year Tariff) Regulations, facts of the matter, Rules and provisions of the Electricity Act, 2003 and after proper due diligence and prudence check, has approved the Annual Performance Review (APR) for FY 2024-25 and Aggregate Revenue Requirement (ARR) with determination of Retail Tariff for the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30.
7. A summary of ARR for the 4<sup>th</sup> Control Period is provided as follows:

#### A. Aggregate Revenue Requirement for the 4<sup>th</sup> Control Period

The following table provides ARR, Revenue and Standalone Gap/ (Surplus) at existing tariff as submitted by the Petitioner and approved by the Commission for the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30.

**Table 1: Revenue Gap at existing tariff submitted by the Petitioner for the 4<sup>th</sup> Control Period from FY 2025-26 to 2029-30**

Particulars	Units	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Annual Revenue Requirement	Rs. Crores	280.25	285.38	232.56	145.24	149.75
Revenue from Retail Sales at Existing Tariff	Rs. Crores	44.50	46.34	48.28	50.32	52.48
<b>Revenue Surplus/( Gap) for the Year</b>	Rs. Crores	<b>235.75</b>	<b>239.04</b>	<b>184.28</b>	<b>94.92</b>	<b>97.27</b>

**Table 2: Revenue gap at Existing Tariff determined by the Commission for the 4<sup>th</sup> Control Period from FY 2025-26 to 2029-30**

Particulars	Units	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Annual Revenue Requirement	Rs. Crores	272.94	269.58	223.26	162.57	177.80
Revenue from Sale of Power at existing tariff	Rs. Crores	45.93	49.09	52.73	56.97	61.90
<b>Revenue Gap /(Surplus)</b>	<b>Rs. Crores</b>	<b>227.01</b>	<b>220.49</b>	<b>170.53</b>	<b>105.60</b>	<b>115.89</b>





**Table 3: Revenue Gap at proposed tariff submitted by the Petitioner for the 4<sup>th</sup> Control Period from FY 2025-26 to 2029-30**

Particular	Units	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Annual Revenue Requirement	Rs. Crores	280.25	285.38	232.56	145.24	149.75
Revenue from Sale of Power at Proposed tariff	Rs. Crores	48.86	54.37	60.28	66.65	73.38
<b>Revenue Gap /(Surplus)</b>	Rs. Crores	<b>231.39</b>	<b>231.01</b>	<b>172.28</b>	<b>78.59</b>	<b>76.37</b>

**Table 4: Revenue Gap at approved Tariff determined by the Commission for the 4<sup>th</sup> Control Period from FY 2025-26 to 2029-30**

Particulars	Units	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Annual Revenue Requirement	Rs. Crores	272.94	269.58	223.26	162.57	177.80
Revenue from Sale of Power at approved tariff	Rs. Crores	48.26	57.75	66.09	75.82	87.11
<b>Revenue Gap /(Surplus)</b>	Rs. Crores	<b>224.68</b>	<b>211.83</b>	<b>157.17</b>	<b>86.75</b>	<b>90.69</b>

**Table 5: Approved ACoS and ABR by the Commission at approved tariff for 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30**

Categories	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Existing	Approved	Existing	Approved	Existing	Approved	Existing	Approved	Existing	Approved
1 Net ARR(Cr)	272.94	272.94	269.58	269.58	223.26	223.26	162.57	162.57	177.80	177.80
2 Revenue from Sales(Cr)	45.93	48.26	49.09	57.75	52.73	66.09	56.97	75.82	61.90	87.11
3 Gap (1-2)	227.01	224.68	220.49	211.83	170.53	157.17	105.60	86.75	115.89	90.69
4 Total Sales(MUs)	62.80	62.80	66.69	66.69	71.21	71.21	76.49	76.49	82.69	82.69
5 <b>Average Cost of Supply</b> (1/4x10)(Rs/Unit)	<b>43.46</b>	<b>43.46</b>	<b>40.42</b>	<b>40.42</b>	<b>31.35</b>	<b>31.35</b>	<b>21.26</b>	<b>21.26</b>	<b>21.50</b>	<b>21.50</b>
6 <b>Average Billing Rate</b> (2/4x10)(Rs/Unit)	<b>7.31</b>	<b>7.68</b>	<b>7.36</b>	<b>8.66</b>	<b>7.41</b>	<b>9.28</b>	<b>7.45</b>	<b>9.91</b>	<b>7.49</b>	<b>10.53</b>



Categories	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Existing	Approved	Existing	Approved	Existing	Approved	Existing	Approved	Existing	Approved
7 Per Unit Gap (5-6)(Rs/unit)	36.15	35.77	33.06	31.77	23.95	22.07	13.81	11.34	14.01	10.97
8 Average Hike in Tariff (Rs/Unit)		0.37		1.30		1.88		2.46		3.05
9 Tariff Hike in (%)		5.1%		17.6%		25.3%		33.1%		40.7%

8. Ordered as above, read with attached document giving detailed reasons, grounds and conditions.
9. The approved MYT Order shall come into force from 1<sup>st</sup> October 2025.

Ordered accordingly.

**Sd/-**

**(Jyoti Prasad)**  
**Member (Law)**

**Sd/-**

**(Alok Tandon)**  
**Chairperson**

**Certified Copy**

  
**(S. D. Sharma)**

**Secretary (I/c), JERC**

Place: Gurugram  
Date: 19<sup>th</sup> September 2025



# A. Introduction

## 1. About Joint Electricity Regulatory Commission (JERC)

In exercise of powers conferred by the Electricity Act 2003, the Central Government constituted a Joint Electricity Regulatory Commission for all the Union Territories except Delhi to be known as “the Joint Electricity Regulatory Commission for the Union Territories” vide notification no. 23/52/2003-R&R dated 2<sup>nd</sup> May 2005. Later with the joining of the State of Goa, the Commission came to be known as “Joint Electricity Regulatory Commission for the State of Goa and Union Territories” (hereinafter referred to as “the JERC” or “the Commission”) vide notification no. 23/52/2003-R&R (Vol. II) dated 30<sup>th</sup> May 2008.

JERC is a statutory body responsible for regulation of the Power Sector in the State of Goa and the Union Territories of Andaman & Nicobar Islands, Lakshadweep, Chandigarh, Dadra & Nagar Haveli and Daman & Diu and Puducherry, consisting of generation, transmission, distribution, trading and use of electricity. Its primary objective includes taking measures conducive to the development of the electricity industry, promoting competition therein, protecting the interest of consumers and ensuring the supply of electricity to all areas.

## 2. About Lakshadweep Islands

Lakshadweep Islands is a group of islands in the Laccadive Sea, 200 to 440 km off the southwestern coast of India. The Union Territory (UT) of Lakshadweep is an archipelago consisting of 12 atolls, three reefs and five submerged banks, with a total of about thirty-nine islands and islets. It is a uni-district Union Territory with an area of 32 Sq. Kms and is comprised of ten inhabited islands, 17 uninhabited islands attached islets, four newly formed islets and 5 submerged reefs. The inhabited islands are Kavaratti, Agatti, Amini, Kadmat, Kiltan, Chetlat, Bitra, Andrott, Kalpeni and Minicoy. As per the 2011 Indian census, the population of the Union Territory was 64,473. The main occupation of the people is fishing and coconut cultivation with tuna being the main item of export.

Electrification of Lakshadweep Islands was initiated during the second Five Year Plan. Minicoy was the first island electrified in 1962 followed by Kavaratti Island in 1964, then Amini and Andrott in 1965 and 1966 respectively. Bitra was the last island electrified in 1982. Initially power supply was limited to 6-12 hours till 1982 to 1983 except in Kavaratti where 24 hours power supply was provided from 1964 itself. Round the clock power supply has been provided in all islands since 1983.

Lakshadweep islands comprise of an area of 32 sq. kms. For operational purposes the area has been divided into 1 division and 10 sub-divisions. Adjacent figure has a pictorial view of the Islands.



## 3. About Lakshadweep Electricity Department (LED)

Lakshadweep Electricity Department (hereinafter referred to as “LED” or “Utility” or “Petitioner”) is solely responsible for power supply in the Union territory. Power requirement of LED is met by own generating stations only.



Starting with a modest capacity of 51.6 kW in 1962 from two Diesel Generating Sets, the generating capacity of Lakshadweep Electricity Department has grown over the years to meet the demand of the people in the Islands. Since the diesel generating sets were the only source of power, diesel has to be transported from Calicut (Kerala) in barrels. These barrels are transported in cargo barges to the Islands and stored for use. To alleviate this problem of transportation, oil storage facilities at Kavaratti and Minicoy Islands are under installation.

Due to geographical & topographical peculiarities of these islands including separation by sea over great distances there is no single power grid for the entire electrified Islands and instead separate generating units caters independently to power requirements of individual Islands.

The Petitioner is operating and maintaining power generation, transmission & distribution system network in these islands for providing electric power supply to public. It implements various Planned & Non-Planned schemes for augmentation of DG Generating Capacity, establishment of new power houses and Transmission & Distribution infrastructure. LED is also functioning as a Nodal Agency for implementing renewable energy program of the Ministry of New & Renewable Energy (MNRE) on these islands. Presently, LED is headed by an Executive Engineer.

The key duties being discharged by LED are:

- Laying and operating of such electric lines and sub-stations that are primarily maintained for the purpose of distributing electricity in the area of Lakshadweep Islands, notwithstanding that such lines and sub-station are high tension cables or overhead lines or associated with such high-tension cables or overhead lines; or used incidentally for the purpose of transmitting electricity for others, in accordance with Electricity Act, 2003 or the Rules framed there under.
- Operating and maintaining sub-stations and dedicated transmission lines connected there with as per the provisions of the Act and the rules framed there under.
- Generation of electricity for the supply of electricity is required within the boundary of the UT and for the distribution of the same in the most economical and efficient manner.
- Supplying electricity, as soon as practicable to any person requiring such supply, within its competency to do so under the said Act.
- Preparation and implementation of schemes for distribution and generally for promoting the use of electricity within the UT.

The table below gives an overview of present generation, transmission and distribution infrastructure of LED.

**Table 6: Electricity Department at a glance (FY 2023-24)**

S. No.	Particulars	Details
1	Total Installed Capacity	26.262 MW
2	No. of consumers	27,351 Nos
3	Annual unit generation	63.74 MUs
4	Annual unit purchased	1.24 MUs
5	Total unit sent out	63.29 Mus
6	No. of Power Houses	11 Nos
7	Total Staff Strength	273 Nos
8	HT Line	113.322 Kms
9	LT Line	400.364 Kms
10	Distribution Transformer	110 Nos.
11	Units Sold	56.52 MUs
12	T&D Loss	12.42 %
13	Street Light Points	5614

S. No.	Particulars	Details
14	11 kV Sub-station	23 Nos.
15	11 kV Feeders	122 Kms
16	No. of site offices	11 Nos.

#### **4. Multi Year Tariff Regulations, 2021**

The Commission notified the “Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2021” (hereinafter referred to as JERC MYT Regulations, 2021) on 22nd March 2021. These Regulations are applicable for the 3rd MYT Control Period comprising of three financial years from FY 2022-23 to FY 2024-25.

These Regulations are applicable to all the Generation companies, Transmission and Distribution licensees in the State of Goa and Union Territories of Andaman & Nicobar Islands, Lakshadweep, Chandigarh, Daman & Diu and Dadra & Nagar Haveli and Puducherry.

#### **5. Multi Year Tariff Regulations, 2024**

The Commission notified the Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2024 on 15<sup>th</sup> October 2024. The said Regulations have been hereinafter referred to as the “JERC MYT Regulations”. As per Clause 2.1(22) of these Regulations, the “Control Period” is defined as the multi-year period comprising of Five (5) financial years of FY 2025-26 to FY 2029-30, and as may be extended by the Commission, for submission of forecast in accordance with these Regulations.

These Regulations are applicable to all the generation companies and transmission and distribution licensees in the State of Goa and Union Territories of Andaman & Nicobar Islands, Lakshadweep, Chandigarh, Daman & Diu, Dadra & Nagar Haveli and Puducherry.

#### **6. Filing and Admission of the Present Petition**

As per Clause 8.1 of the JERC MYT Regulations, 2024, the Petitioner is required to file Annual Performance Review for FY 2024-25 and MYT Petition & Tariff Proposal for the Control Period FY 2025-26 to FY 2029-30 with details for each year of the Control Period for the approval of the Commission. LED submitted the current Petition via email for approval of ‘Annual Performance Review for FY 2024-25 and MYT Petition & Tariff Proposal for the control period FY 2025-26 to FY 2029-30’ on 5<sup>th</sup> May 2025.

After initial scrutiny/analysis, the Petition on “Annual Performance Review for FY 2024-25 and MYT Petition & Tariff Proposal for the control period FY 2025-26 to FY 2029-30” for the Control Period from FY 2025-26 to FY 2029-30 was admitted on 7<sup>th</sup> May 2025 and was marked as Petition no. 143/2025.

#### **7. Interaction with the Petitioner**

A preliminary scrutiny/analysis of the Petitions was conducted, and certain deficiencies were observed. Accordingly, discrepancy notes were issued to the Petitioner. Further, additional information/clarifications were solicited from the Petitioner as and when required. The Commission and the Petitioner also discussed various concerns of the Petitioner and key data gaps, which included retail sales, revenue from retail tariff, capitalisation, tariff proposal etc. The Petitioner submitted its response to the issues through various emails.

The following table provides a list of interactions with the Petitioner along with the dates:



**Table 7: List of interactions with the Petitioner**

S. No	Subject	Date
1	Revised Business Plan Petition submitted	05.05.2025
2	Petition Admitted on	07.05.2025
3	Notice for Public Hearing	15.05.2025
4	Public hearing (Virtual)	20.05.2025 at 11:30 AM
5	Issue of First Deficiency Note	06.06.2025
6	Reply received from the Petitioner with regard to first deficiency Note	03.07.2025

## **8. Notice for Public Hearing**

In the absence of suitable publication of regular newspapers in the UT of Lakshadweep, the Commission directed the Petitioner to make public announcements and to advertise on the local cable network, giving wide publicity to the Public Hearing mentioning the date and time. The Petitioner uploaded the Petition on its website (<http://powerlak.utl.gov.in>) to invite comments and suggestions on the Petitions. The Commission also uploaded the Tariff Petition and the Public Notice on its website ([www.jercuts.gov.in](http://www.jercuts.gov.in)) giving due intimation to Stakeholders, consumers, and the public at large about the Public Hearing to be conducted by the Commission on 20<sup>th</sup> May, 2025 via video conferencing.

## **9. Public Hearing**

The Commission deemed it is necessary to provide access to all the stakeholders by conducting proceedings remotely, using audio and video enabled hearings in the matters of Petition submitted by Lakshadweep Electricity Department. Therefore, the Commission has decided that the comments/suggestions of the stakeholders need to be heard virtually through video conferencing for seeking their opinion.

Accordingly, the Virtual Public Hearing was held on May 20<sup>th</sup>, 2025, to discuss the issues, if any, related to the Petition filed by the Petitioner. The issues and concerns raised by the stakeholders in writing and as voiced by them during the Public Hearing have been examined by the Commission. The names of the stakeholders who attended the Public Hearing are provided in Annexure-I. The major issues discussed, the responses of the Petitioner thereon and the views of the Commission have been summarized in section B of this Order.

## ***B. Summary of Suggestions /Objections received, Response from the Petitioner and the Commission's View***

### ***1. Regulatory Process***

On admitting the Petition, the Commission directed the Petitioner to make copies of the Petition available to the public, upload the Petition on the website and publish the same in the newspapers in an abridged form in the given format duly inviting suggestions/ comments from the public as per the provisions of the MYT Regulations 2024.

The Public Hearing was held on 20<sup>th</sup> May 2025 through Video Conferencing on the Petition for Approval of Annual Performance Revenue for FY 2024-25 and Aggregate Revenue Requirement for 4<sup>th</sup> MYT Control Period (FY 2025-26 to FY2029-30) & Determination of Retail Supply Tariff for the Control Period. During the Public Hearing, stakeholders had submitted their comments in writing also presented their views in person before the Commission. Other participants from the public, who had not submitted written suggestions/ comments earlier, were also given an equal opportunity to present their views/ suggestions in respect to the Petition.

The names of the stakeholders who attended the Public Hearings is provided in Annexure-I of this Order.

### ***2. Suggestions/ Comments of the Stakeholders, Petitioner's Response and Commission's Views***

The Commission appreciates the efforts of various stakeholders in providing their suggestions/ comments/ observations to make the Electricity Distribution Sector responsive and efficient. The Commission has noted the concerns of all the stakeholders and has tried to address them to the extent possible in the Chapters on tariff design and Directives. The Commission, while finalizing the Tariff Order has suitably considered relevant observations. Submissions of the stakeholders, Petitioner's response and views of the Commission are summarized below:

#### **a) Tariff increase**

##### **Stakeholders' Comments**

- The people of Lakshadweep are facing immense difficulties due to high electricity rate. Also, Lakshadweep is a geographically isolated and economically backward region, and the current electricity rates are unsuitable for us. Any further increase in rate would be catastrophic for the residents of this UT.
- In case of commercial tariff rate increase, it will be directly hit on public shoulders; all the essential commodities brought from mainland paying a huge amount as transportation charges, any hike in commercial tariff directly affects the public here.
- When we speak about the subsidy rates, it is only given to the privileged demarcated by Govt. of India, geographically isolated schedule tribe and backward people living alone in the sea depending on fishing as their life bread. Government allowed privilege cannot be listed as expense.
- While revising the tariff, the domestic rates have to be kept same since Lakshadweep peoples income is collapsed since 2021 since around 4000 contractual and daily wage staff are disengaged by the Administration for cost cutting.

**Petitioner's Response**

It is submitted that

The Petitioner has proposed tariff hike for the control period from FY 2025-26 to FY 2029-30 primarily necessitated by the rising cost of electricity supply, driven by increasing fuel prices and higher power purchase costs. Currently, over 95% of power in the UT is generated through diesel-based generation stations. Consequently, this dependency has led to a significant rise in the Net Revenue Requirement and a corresponding increase in the revenue gap.

However, the integration of renewable energy sources during the control period is expected to have a transformative impact. As renewable energy gradually replaces diesel-based generation, the Average Cost of Supply is projected to decrease exponentially due to reduced fuel procurement costs. As a result, the Net Revenue Requirement is expected to decline by more than 50% over the course of the control period. This will also lead to an exponential reduction in the revenue gap. Despite this positive trend, a considerable revenue gap is still anticipated, which will need to be bridged through budgetary support. Therefore, the Department has proposed a tariff hike with a progressively decreasing percentage over the control period to address this gap in a balanced and sustainable manner.

**Commission's View**

The Commission has noted the suggestions of the stakeholders and the Petitioner's response in this regard.

**b) Infrastructure for Solar and Wind Energy****Stakeholders' Comments**

The stakeholder submitted that the UT still relies heavily on diesel-based power generation, which is not viable in today's technological era and for some years the Central government has been giving priority to create more infrastructures to take benefit of Solar and Wind Energy sources. But the Lakshadweep Administration has not taken necessary steps to use the support provided by the Central govt for this. The proposal to introduce Roof Top solar power units in association with people has not been implemented by the UTL Administration.

**Petitioner's Response**

It is submitted that the initiative of integration of renewable energy source, the Solar Energy Corporation of India (SECI) commissioned a 1.7 MW solar power plant with a 1.4 MWh Battery Energy Storage System (BESS) at Kavaratti and Agatti. Further, the SECI is in the process of establishing a 5.25 MWp Floating Solar Plant (FSP) at Agatti and a 6 MWp FSP at Kavaratti. In addition, rooftop solar installations under the scheme PMSGMBY are being carried out on private buildings across all inhabited islands of Lakshadweep. As a result, the department has successfully installed 489 rooftop solar (RTS) systems with a total capacity of 1.47 MW across the islands. Also, the tender for 2.107 MW RTS plant for government buildings in CAPEX model is being floated.

**Commission's View**

The Commission appreciates the suggestion of the stakeholders and agrees that there is a need to increase the share of the electricity generation from the renewable sources owing to the very high cost of diesel energy generation. The Commission directs the Petitioner to explore alternate sources of energy generation and submit an action plan for utilizing the renewable generation sources for reducing the dependency on diesel-based generation within 6 months of issuance of this Order.

**c) Consideration of Agricultural consumer category****Stakeholders' Comments**

The stakeholder submitted that nearly 80% of our population are farmers and a significant portion of our land is agricultural, it is imperative that we have a separate category for Agricultural purpose with subsidized or free electricity rate similar to the other states and UTs in India.

**Petitioner's Response**

It is submitted that this year, the department has proposed a separate tariff category for agricultural consumers, with a tariff lower than all the other consumer categories, except for lifeline connections.

**Commission's View**

The Commission appreciates the suggestion of the stakeholders and agrees that there is need for Agricultural consumer category and the same has been submitted by the Petitioner as part of this Petition.

**d) Implementation of Solar Roof top****Stakeholders' Comments**

The stakeholder submitted that the solar power Schemes comes under PMSGMBY for Rs.79,200/- which common people cannot afford. Instead, the department has to introduce solar rooftops in all the households on an instalment basis and thus reducing diesel consumption. However, in the last year the tariff was increased to Rs.3 from Rs.1.75 which has caused more than 70% hike at a time which has double the financial sufferings of the people. Hence, in the domestic category the present tariff rate of Rs.3 minimum may not be enhanced.

**Petitioner's Response**

It is submitted that under the PMSGMBY scheme, a significant subsidy of ₹2,02,800 is provided for the installation of a 3 kW Rooftop Solar (RTS) plant. This includes ₹1,17,000 from the Union Territory of Lakshadweep Administration (UTLA) and ₹85,800 from the Ministry of New and Renewable Energy (MNRE). Notably, this level of subsidy is considerably higher compared to what is offered in other states, making the scheme highly beneficial for consumers in Lakshadweep. Additionally, a concessional loan facility at an interest rate of 7% is also available under the scheme.

**Commission's View**

The Commission appreciates the suggestion of the stakeholders and accordingly directs the Petitioner to provide the details such as the implemented solar rooftop capacity, initiatives already taken by the Department and action plan to increase the capacity within 3 months of issuance of this Order.

The Commission also directs the Petitioner to provide such information related to the finance and other procedure for implementation of Solar Rooftop to the consumers in their website and physically, so as to promote the implementation of such schemes.

## C. Annual Performance Review for FY 2024-25

### Petitioner's Submission

The Petitioner has submitted various details required for the Annual Performance review for FY 2024-25 as given in the table below:

**Table 8: Aggregate Revenue Requirement submitted by the Petitioner**

S. No.	Particulars	Petitioner submission
		Estimated for FY 2024-25
1	Power Purchase Cost (Cr)	2.96
2	Fuel Cost (Cr)	199.34
3	O&M Expenses (Cr)	35.38
4	Depreciation	8.24
5	Interest and Finance charges	0.00
6	Interest on working capital	0.35
7	Return on Equity	9.85
8	Interest on Security Deposit	0.47
9	Income Tax	0.00
10	<b>Total Revenue Requirement</b>	<b>256.59</b>
11	Less: Non-Tariff Income (Cr)	0.58
12	<b>Net Revenue Requirement (Cr)</b>	<b>256.02</b>

### Commission's Analysis

**The Regulation 12 of the JERC MYT Regulation, 2021 stipulates the following:**

***“12 Annual Performance Review, Truing-up and tariff determination during the Control Period***

*12.1 The Generating Company, Transmission Licensee and Distribution Licensee shall be subject to annual performance review and truing up of expenses and revenue during the Control Period in accordance with these Regulations.*

*12.2 The Generating Company, Transmission Licensee and Distribution Licensee shall file an application for the annual performance review of the current year, truing up of the previous Year or the Year for which the audited accounts are available and determination of tariff for the ensuing Year on or before 30th November of each Year, in formats specified by the Commission from time to time : Provided that the Generating Company, Transmission Licensee or Distribution Licensee, as the case may be, shall submit to the Commission information in such form as may be specified by the Commission, together with the audited accounts, extracts of books of account and such other details as the Commission may require to assess the reasons for and extent of any variation in financial performance from the approved forecast of Aggregate Revenue Requirement and Expected Revenue from Tariff and Charges.*

***12.3 The scope of the annual performance review, truing up and tariff determination shall be a comparison of the performance of the Generating Company, Transmission Licensee or Distribution Licensee with the approved forecast of Aggregate Revenue Requirement and Expected Revenue from Tariff and Charges and shall comprise of the following:***

a) True-up: a comparison of the audited financial and actual operational performance of the Applicant for the Financial Year for which the true up is being carried out with the approved forecast for such previous Financial Year, subject to the prudence check;

**b) Annual Performance Review: a comparison of the revised estimates of performance targets of the Applicant for the current Financial Year with the approved forecast in the Tariff Order corresponding to the Control Period for the current Financial Year subject to prudence check;**

c) Tariff determination for the ensuing Year of the Control Period based on the revised forecast of the Aggregate Revenue Requirement for the Year;

d) Review of compliance with directives issued by the Commission from time to time;

e) Other relevant details, if any.

...

The Commission finds that the Petitioner has not submitted any petition regarding True up for the previous years. The last True up was carried out for FY 2019-20 and since then the True up process has not been carried out due to non-submission of True-up petitions from FY 2020-21 onwards. Further, FY 2024-25 has already come to an end and also any gap or surplus on account of revised estimates of APR is not carried forward in the ensuing year ARR. So, the Commission is of the view that there is no point of revising the performance targets when there is no actual data/ Audited Accounts for the previous years. Therefore, the Commission finds no merit in revising the approved figures of the Tariff Order dated 10.06.2024 for FY 2024-25 and retained the same figures for APR for FY 2024-25 for deemed approval under ARR for FY 2024-25. Summary of ARR submitted by the Petitioner and approved by the Commission is as under:

**Table 9: Aggregate Revenue Requirement approved by the Commission**

S. No.	Particulars	FY 2024-25		
		Approved in T.O. dated 10th June 2024	Petitioner Submission	Approved by Commission
1	Power Purchase Cost (Cr)	0.00	2.96	0.00
2	Fuel Cost (Cr)	192.62	199.34	192.62
3	REC Cost (Cr)	0.49	0.00	0.49
4	O&M Expenses (Cr)	50.55	35.38	50.55
5	Depreciation	5.82	8.24	5.82
6	Interest and Finance charges	0.72	0.00	0.72
7	Interest on working capital	0.35	0.35	0.35
8	Return on Equity	9.49	9.85	9.49
9	Interest on Security Deposit	0.53	0.47	0.53
10	Income Tax	0.00	0.00	0.00
11	<b>Total Revenue Requirement</b>	<b>260.57</b>	<b>256.59</b>	<b>260.57</b>
12	Less: Non-Tariff Income	1.48	0.58	1.48
13	<b>Net Revenue Requirement (Cr)</b>	<b>259.09</b>	<b>256.02</b>	<b>259.09</b>

The Commission directs the Petitioner to file the petition for the True-up of the previous years FY 2020-21 to FY 2024-25 at the earliest.

## **D. Aggregate Revenue Requirement for 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30)**

### **1. Background**

In this chapter, the Commission has determined the Aggregate Revenue Requirement (ARR) for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30). The determination of Aggregate Revenue Requirement has been done in accordance with the “JERC MYT Regulations, 2024”.

The Commission has computed the individual elements constituting the Aggregate Revenue Requirement for FY 2025-26 to FY 2029-30 based on values approved in Business Plan Order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30).

### **2. Forecast of Number of Consumers, Connected Load and Sales for the Control Period**

#### **Petitioner’s Submission**

The Petitioner has considered the projections for number of consumers, connected load and energy sales for the 4<sup>th</sup> Multi-Year Control Period as submitted in the Business Plan petition for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) based on the “JERC (Retail Supply Tariff Structure) Guideline 2024”. The same are given in the tables below:

The projections submitted by the Petitioner for no. of Consumers, load and Sales is as follows:

**Table 10: No. of Consumers considered by the Petitioner as per the new tariff structure for 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30)**

S. NO.	Categories	FY 2025-26 (projected)	FY 2026-27 (projected)	FY 2027-28 (projected)	FY 2028-29 (projected)	FY 2029-30 (projected)
<b>1</b>	<b>DOMESTIC SERVICE (DS)</b>					
i	LTDS- I: Connected Load Based	0	0	0	0	0
ii	LTDS- II: Demand Based	20,864	21,142	21,424	21,710	21,999
iii	LTDS- III: Demand Based	1,098	1,113	1,128	1,143	1,158
<b>2</b>	<b>NON-DOMESTIC SERVICE (NDS)</b>					
i	NDS- I: Demand Based	5,843	6,211	6,603	7,023	7,471
ii	NDS- II: Demand Based	188	201	215	230	246
iii	NDS- III: Demand Based	0	0	0	0	0
iv	NDS IV: Demand Based	183	187	191	194	198
v	NDS- V: Connected Load Based	72	73	74	75	76
<b>3</b>	<b>AGRICULTURAL SERVICE (AS)</b>					
i	LTAS- I: Connected Load Based	25	40	60	85	120
ii	LTAS- II: Demand Based	0	0	0	0	0
iii	LTAS- III: Demand Based	0	0	0	0	0
<b>4</b>	<b>INDUSTRIAL SERVICES (LTIS-I)</b>	374	378	383	388	392
<b>5</b>	<b>PUBLIC UTILITY SERVICES</b>					
i	LTPS- I: Demand Based	14	14	14	14	15
ii	LTPS- II: Connected Load Based	69	69	69	69	69
iii	LTPS- III: Connected Load Based	2	2	2	2	2

S. NO.	Categories	FY 2025-26 (projected)	FY 2026-27 (projected)	FY 2027-28 (projected)	FY 2028-29 (projected)	FY 2029-30 (projected)
<b>6</b>	<b>Electric Vehicle Charging stations</b>					
i	LTEV- I: Demand Based	0	0	0	0	0
<b>7</b>	<b>HIGH TENSION SUPPLY</b>	0	0	0	0	0
i	HTS- I: Demand Based	0	0	0	0	0
ii	HTS- II: Demand Based	9	10	10	11	11
<b>8</b>	<b>Total</b>	<b>28,741</b>	<b>29,439</b>	<b>30,173</b>	<b>30,943</b>	<b>31,758</b>

**Table 11: Load (kVA) considered by the Petitioner as per the new tariff structure for 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30)**

S. NO.	Categories	FY 2025-26 (projected)	FY 2026-27 (projected)	FY 2027-28 (projected)	FY 2028-29 (projected)	FY 2029-30 (projected)
<b>1</b>	<b>DOMESTIC SERVICE (DS)</b>					
i	LTDS- I: Connected Load Based	0.00	0.00	0.00	0.00	0.00
ii	LTDS- II: Demand Based	96659.77	101143.59	105838.00	110752.94	115898.85
iii	LTDS- III: Demand Based	5087.36	5323.35	5570.42	5829.10	6099.94
<b>2</b>	<b>NON-DOMESTIC SERVICE (NDS)</b>					
i	NDS- I: Demand Based	17460.29	17958.16	18470.69	18998.31	19541.47
ii	NDS- II: Demand Based	521.89	538.18	554.99	572.31	590.18
iii	NDS- III: Demand Based	0.00	0.00	0.00	0.00	0.00
iv	NDS- IV: Demand Based	2560.18	2622.58	2686.50	2751.99	2819.07
v	NDS- V: Connected Load Based	103.13	108.04	113.18	118.57	124.21
<b>3</b>	<b>AGRICULTURAL SERVICE (AS)</b>					
i	LTAS- I: Connected Load Based	62.50	100.00	150.00	212.50	300.00
ii	LTAS- II: Demand Based	0.00	0.00	0.00	0.00	0.00
iii	LTAS- III: Demand Based	0.00	0.00	0.00	0.00	0.00
<b>4</b>	<b>INDUSTRIAL SERVICES (LTIS-I)</b>	4626.90	5045.41	5501.77	5999.42	6542.07
<b>5</b>	<b>PUBLIC UTILITY SERVICES</b>					
i	LTPS- I: Demand Based	219.52	224.87	230.35	235.96	241.72
ii	LTPS- II: Connected Load Based	294.13	296.18	298.25	300.33	302.42
iii	LTPS- III: Connected Load Based	126.97	130.07	133.24	136.48	139.81
<b>6</b>	<b>Electric Vehicle Charging stations</b>					
i	LTEV- I: Demand Based	0.00	0.00	0.00	0.00	0.00
<b>7</b>	<b>HIGH TENSION SUPPLY</b>					
i	HTS- I: Demand Based	0.00	0.00	0.00	0.00	0.00
ii	HTS- II: Demand Based	1481.18	1628.19	1789.78	1967.42	2162.68
<b>8</b>	<b>Total</b>	<b>129203.81</b>	<b>135118.61</b>	<b>141337.17</b>	<b>147875.33</b>	<b>154762.42</b>

**Table 12: Sales (MUs) considered by the Petitioner as per the new tariff structure for 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30)**

S. No.	Categories	FY 2025-26 (projected)	FY 2026-27 (projected)	FY 2027-28 (projected)	FY 2028-29 (projected)	FY 2029-30 (projected)
<b>1</b>	<b>DOMESTIC SERVICE (DS)</b>					
i	LTDS- I: Connected Load Based	0.00	0.00	0.00	0.00	0.00
ii	LTDS- II: Demand Based	42.14	43.08	44.05	45.05	46.06
iii	LTDS- III: Demand Based	2.22	2.27	2.32	2.37	2.42
<b>2</b>	<b>NON-DOMESTIC SERVICE (NDS)</b>					



S. No.	Categories	FY 2025-26 (projected)	FY 2026-27 (projected)	FY 2027-28 (projected)	FY 2028-29 (projected)	FY 2029-30 (projected)
i	NDS- I: Demand Based	6.90	7.24	7.61	7.99	8.39
ii	NDS- II: Demand Based	1.28	1.35	1.41	1.49	1.56
iii	NDS- III: Demand Based	0.00	0.00	0.00	0.00	0.00
iv	NDS- IV: Demand Based	2.53	2.66	2.79	2.93	3.08
v	NDS- V: Connected Load Based	0.14	0.14	0.15	0.15	0.15
<b>3</b>	<b>AGRICULTURAL SERVICE (AS)</b>					
i	LTAS- I: Connected Load Based	0.07	0.11	0.16	0.23	0.32
ii	LTAS- II: Demand Based	0.00	0.00	0.00	0.00	0.00
iii	LTAS- III: Demand Based	0.00	0.00	0.00	0.00	0.00
<b>4</b>	<b>INDUSTRIAL SERVICES (LTIS-I)</b>	0.83	0.92	1.03	1.15	1.28
<b>5</b>	<b>PUBLIC UTILITY SERVICES</b>					
i	LTPS- I: Demand Based	0.55	0.58	0.61	0.64	0.67
ii	LTPS- II: Connected Load Based	0.83	0.85	0.88	0.91	0.93
iii	LTPS- III: Connected Load Based	0.36	0.38	0.40	0.42	0.44
<b>6</b>	<b>Electric Vehicle Charging stations</b>					
i	LTEV- I: Demand Based	0.00	0.00	0.00	0.00	0.00
<b>7</b>	<b>HIGH TENSION SUPPLY</b>					
i	HTS- I: Demand Based	0.00	0.00	0.00	0.00	0.00
ii	HTS- II: Demand Based	2.34	2.55	2.79	3.05	3.34
<b>8</b>	<b>Total</b>	<b>60.19</b>	<b>62.15</b>	<b>64.21</b>	<b>66.37</b>	<b>68.66</b>

### Commission's Analysis

The Commission has approved the number of consumers, connected load and category-wise sales for the 4<sup>th</sup> Control Period in the Business Plan order dated 20<sup>th</sup> August 2025 with detailed deliberations. Accordingly, the Commission does not find it appropriate to repeat the same in this chapter as the same has been considered in the MYT order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) as shown in the below tables:

**Table 13: No. of Consumers approved by the Commission for 4<sup>th</sup> MYT Control Period**

S. NO.	Categories	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
<b>1</b>	<b>DOMESTIC SERVICE (DS)</b>					
i	LTDS- I: Connected Load Based	0	0	0	0	0
ii	LTDS- II: Demand Based	20746	20995	21248	21505	21766
iii	LTDS- III: Demand Based	1092	1105	1118	1132	1146
<b>2</b>	<b>NON-DOMESTIC SERVICE (NDS)</b>					
i	NDS- I: Demand Based	5810	6167	6549	6957	7392
ii	NDS- II: Demand Based	187	200	213	228	244
iii	NDS- III: Demand Based	0	0	0	0	0
iv	NDS- IV: Demand Based	182	185	189	192	196
v	NDS- V: Connected Load Based	71	72	73	74	75
<b>3</b>	<b>AGRICULTURAL SERVICE (AS)</b>					
i	LTAS- I: Connected Load Based	25	40	60	84	119
ii	LTAS- II: Demand Based	0	0	0	0	0
iii	LTAS- III: Demand Based	0	0	0	0	0
<b>4</b>	<b>INDUSTRIAL SERVICES (LTIS-I)</b>	372	376	380	384	388
<b>5</b>	<b>PUBLIC UTILITY SERVICES</b>					
i	LTPS- I: Demand Based	13	14	14	14	14
ii	LTPS- II: Connected Load Based	69	69	68	68	68
iii	LTPS- III: Connected Load Based	2	2	2	2	2
<b>6</b>	<b>Electric Vehicle Charging stations</b>					

S. NO.	Categories	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
i	LTEV- I: Demand Based	0	0	0	0	0
<b>7</b>	<b>HIGH TENSION SUPPLY</b>					
i	HTS- I: Demand Based	0	0	0	0	0
ii	HTS- II: Demand Based	9	9	10	11	11
<b>8</b>	<b>Total</b>	<b>28578</b>	<b>29234</b>	<b>29925</b>	<b>30652</b>	<b>31422</b>

**Table 14: Load (in kVA) approved by the Commission for 4<sup>th</sup> MYT Control Period**

S. No.	Categories	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
<b>1</b>	<b>DOMESTIC SERVICE (DS)</b>					
i	LTDS- I: Connected Load Based	0	0	0	0	0
ii	LTDS- II: Demand Based	97645	102797	108260	114056	120208
iii	LTDS- III: Demand Based	5139	5410	5698	6003	6327
<b>2</b>	<b>NON-DOMESTIC SERVICE (NDS)</b>					
i	NDS- I: Demand Based	17638	18252	18893	19565	20268
ii	NDS- II: Demand Based	527	547	568	589	612
iii	NDS- III: Demand Based	0	0	0	0	0
iv	NDS- IV: Demand Based	2586	2665	2748	2834	2924
v	NDS- V: Connected Load Based	104	110	116	122	129
<b>3</b>	<b>AGRICULTURAL SERVICE (AS)</b>					
i	LTAS- I: Connected Load Based	63	102	153	219	311
ii	LTAS- II: Demand Based	0	0	0	0	0
iii	LTAS- III: Demand Based	0	0	0	0	0
<b>4</b>	<b>INDUSTRIAL SERVICES (LTIS- I)</b>	4674	5128	5628	6178	6785
<b>5</b>	<b>PUBLIC UTILITY SERVICES</b>					
i	LTPS- I: Demand Based	222	229	236	243	251
ii	LTPS-II: Connected Load Based	297	301	305	309	314
iii	LTPS-III: Connected Load Based	128	132	136	141	145
<b>6</b>	<b>Electric Vehicle Charging stations</b>					
i	LTEV- I: Demand Based	0	0	0	0	0
<b>7</b>	<b>HIGH TENSION SUPPLY</b>					
i	HTS- I: Demand Based	0	0	0	0	0
ii	HTS- II: Demand Based	1496	1655	1831	2026	2243
<b>8</b>	<b>Total</b>	<b>130521</b>	<b>137328</b>	<b>144572</b>	<b>152285</b>	<b>160517</b>

**Table 15: Load (kW) approved by the Commission for 4<sup>th</sup> MYT Control Period**

S. No.	Categories	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
<b>1</b>	<b>DOMESTIC SERVICE (DS)</b>					
i	LTDS- I: Connected Load Based	0.00	0.00	0.00	0.00	0.00
ii	LTDS- II: Demand Based	82998.37	87377.70	92021.17	96947.55	102176.90
iii	LTDS- III: Demand Based	4368.34	4598.83	4843.22	5102.50	5377.73
<b>2</b>	<b>NON-DOMESTIC SERVICE (NDS)</b>					
i	NDS- I: Demand Based	14992.54	15514.01	16059.40	16630.16	17227.84
ii	NDS- II: Demand Based	448.13	464.93	482.53	500.97	520.31
iii	NDS- III: Demand Based	0.00	0.00	0.00	0.00	0.00
iv	NDS- IV: Demand Based	2198.33	2265.64	2335.79	2408.95	2485.30
v	NDS- V: Connected Load Based	88.55	93.33	98.41	103.79	109.51
<b>3</b>	<b>AGRICULTURAL SERVICE (AS)</b>					
i	LTAS- I: Connected Load Based	53.67	86.39	130.42	186.01	264.48
ii	LTAS- II: Demand Based	0.00	0.00	0.00	0.00	0.00
iii	LTAS- III: Demand Based	0.00	0.00	0.00	0.00	0.00

S. No.	Categories	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
4	<b>INDUSTRIAL SERVICES (LTIS-I)</b>	3972.96	4358.72	4783.53	5251.59	5767.52
5	<b>PUBLIC UTILITY SERVICES</b>					
i	LTPS- I: Demand Based	188.49	194.26	200.28	206.55	213.10
ii	LTPS- II: Connected Load Based	252.56	255.87	259.31	262.89	266.61
iii	LTPS- III: Connected Load Based	109.03	112.36	115.84	119.47	123.26
6	<b>Electric Vehicle Charging stations</b>					
i	LTEV- I: Demand Based	0.00	0.00	0.00	0.00	0.00
7	<b>HIGH TENSION SUPPLY</b>					
i	HTS- I: Demand Based	0.00	0.00	0.00	0.00	0.00
ii	HTS- II: Demand Based	1346.65	1489.33	1647.67	1823.48	2018.78
8	<b>Total</b>	<b>111018</b>	<b>116811</b>	<b>122978</b>	<b>129544</b>	<b>136551</b>

*\*Note: The demand has been approved in kW by considering the Power factor of 0.85 for LT and 0.90 for HT categories based on the JERC (Retail Supply Tariff Structure) Guideline, 2024.*

**Table 16: Sales (MUs) approved by the Commission for 4<sup>th</sup> Control Period**

S. NO.	Categories	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	<b>DOMESTIC SERVICE (DS)</b>					
i	LTDS- I: Connected Load Based	0.00	0.00	0.00	0.00	0.00
ii	LTDS- II: Demand Based	43.97	46.23	48.86	51.91	55.48
iii	LTDS- III: Demand Based	2.31	2.43	2.57	2.73	2.92
2	<b>NON-DOMESTIC SERVICE (NDS)</b>					
i	NDS- I: Demand Based	7.20	7.77	8.43	9.20	10.10
ii	NDS- II: Demand Based	1.34	1.45	1.57	1.71	1.88
iii	NDS- III: Demand Based	0.00	0.00	0.00	0.00	0.00
iv	NDS- IV: Demand Based	2.64	2.86	3.10	3.38	3.71
v	NDS- V: Connected Load Based	0.15	0.15	0.16	0.17	0.18
3	<b>AGRICULTURAL SERVICE (AS)</b>					
i	LTAS- I: Connected Load Based	0.07	0.12	0.18	0.26	0.39
ii	LTAS- II: Demand Based	0.00	0.00	0.00	0.00	0.00
iii	LTAS- III: Demand Based	0.00	0.00	0.00	0.00	0.00
4	<b>INDUSTRIAL SERVICES (LTIS-I)</b>	0.86	0.99	1.14	1.33	1.55
5	<b>PUBLIC UTILITY SERVICES</b>					
i	LTPS- I: Demand Based	0.57	0.62	0.67	0.73	0.81
ii	LTPS- II: Connected Load Based	0.86	0.92	0.98	1.04	1.13
iii	LTPS- III: Connected Load Based	0.38	0.41	0.45	0.49	0.53
6	<b>Electric Vehicle Charging stations</b>					
i	LTEV- I: Demand Based	0.00	0.00	0.00	0.00	0.00
7	<b>HIGH TENSION SUPPLY</b>					
i	HTS- I: Demand Based	0.00	0.00	0.00	0.00	0.00
ii	HTS- II: Demand Based	2.44	2.74	3.10	3.52	4.02
8	<b>Total</b>	<b>62.80</b>	<b>66.69</b>	<b>71.21</b>	<b>76.49</b>	<b>82.69</b>

### 3. Aggregate Technical and Commercial Loss

#### Petitioner's submission

The Petitioner has proposed the T&D Loss trajectory for the 4<sup>th</sup> Control Period in the Business Plan petition and proposes the same in the MYT petition determining ARR for the Control Period. The T&D

Loss trajectory submitted is as follows:

**Table 17: T&D loss (%) trajectory proposed by the Petitioner for the 4<sup>th</sup> Control Period Control Period**

Particulars	Projections (%)				
	FY	FY	FY	FY	FY
	2025-26	2026-27	2027-28	2028-29	2029-30
T&D Losses (%)	9.25%	9.25%	9.25%	9.25%	9.25%

Further, the Petitioner has not proposed any trajectory for Collection Efficiency and AT&C Loss for the 4<sup>th</sup> MYT Control Period.

### **Commission's analysis**

The Commission has approved Intra-State Transmission and Distribution Loss, Collection Efficiency and AT&C Loss trajectory for the 4<sup>th</sup> MYT Control Period in the Business Plan order dated 20<sup>th</sup> August 2025 with detailed deliberations. Accordingly, the Commission does not find it appropriate to repeat the same here as the same has been considered in the MYT order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) as shown in the below tables:

**Table 18: T&D losses trajectory approved by the Commission for the 4<sup>th</sup> MYT Control Period**

Particulars	Estimated	Projections (%)				
	FY	FY	FY	FY	FY	FY
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
T&D Losses (%) approved by the commission	9.25%	9.00%	8.75%	8.50%	8.25%	8.00%

**Table 19: Collection Efficiency approved by the Commission for the 4<sup>th</sup> MYT Control Period**

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Collection Efficiency(%)	100%	100%	100%	100%	100%

**Table 20: AT&C Losses approved by the Commission for the 4<sup>th</sup> MYT Control Period**

Particulars	Revised estimation	Projections (%)				
	FY	FY	FY	FY	FY	FY
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
AT&C Losses (%) approved by the commission	9.25%	9.00%	8.75%	8.50%	8.25%	8.00%

## **4. Energy Balance**

### **Petitioner's submission**

The Petitioner has submitted the projection of energy requirement at the periphery by grossing up the retail sales projections with T&D loss trajectory proposed by the Petitioner in Business Plan. The summary of the energy requirement as estimated by the Petitioner is as given below:

**Table 21: Energy requirement as estimated by the Petitioner for the 4<sup>th</sup> MYT Control Period**

Particulars	Calculation	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Sales (MUs)	A	60.19	62.15	64.21	66.37	68.66
Distribution Losses (%)	B	9.25%	9.25%	9.25%	9.25%	9.25%

Particulars	Calculation	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Distribution Losses (MUs)	D=C-B	6.13	6.33	6.54	6.77	7.00
Energy Requirement T-D interface (MUs)	C=A/(1-B)	66.32	68.48	70.75	73.14	75.66
Intra State Losses (%)	E	0.00	0.00	0.00	0.00	0.00
Intra State Losses (MUs)	G=F-E	0.00	0.00	0.00	0.00	0.00
<b>Energy Requirement G-T interface (MUs)</b>	<b>F=C/(1-E)</b>	<b>66.32</b>	<b>68.48</b>	<b>70.75</b>	<b>73.14</b>	<b>75.66</b>
Energy Available at State Periphery (MUs)	H	66.32	68.48	70.75	73.14	75.66
<b>Balance Energy required at GT interface (MUs) (ENERGY SURPLUS/(GAP))</b>	<b>I=F-H</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

### Commission's analysis

The Commission has approved Energy Balance for the 4<sup>th</sup> MYT Control Period in the Business Plan order dated 20<sup>th</sup> August 2025 with detailed deliberations. Accordingly, the Commission does not find it appropriate to repeat the same here as the same has been considered in the MYT order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) as shown in the below tables:

**Table 22: Energy requirement of the Petitioner as approved by the Commission for the 4<sup>th</sup> Control Period**

Particulars	Calculation	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
<b>Sales (MUs)</b>	<b>A</b>	<b>62.80</b>	<b>66.69</b>	<b>71.21</b>	<b>76.49</b>	<b>82.69</b>
Transmission & Distribution Losses (%)	B	9.00%	8.75%	8.50%	8.25%	8.00%
Transmission & Distribution Losses (MUs)	D=C-B	6.21	6.39	6.61	6.88	7.19
Energy Requirement T-D interface (MUs)	C=A/(1-B)	69.01	73.08	77.82	83.36	89.88
Intra State Losses (%)	E	0.00	0.00	0.00	0.00	0.00
Intra State Losses (MUs)	G=F-E	0.00	0.00	0.00	0.00	0.00
<b>Energy Requirement G-T interface (MUs)</b>	<b>F=C/(1-E)</b>	<b>69.01</b>	<b>73.08</b>	<b>77.82</b>	<b>83.36</b>	<b>89.88</b>
Energy Available at State Periphery (MUs)	H	69.01	73.08	77.82	83.36	89.88
<b>Balance Energy required at GT interface (MUs)</b>	<b>I=F-H</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

## **5. Renewable Purchase Obligation (RPO)**

### Petitioner's submission

The Petitioner has proposed the Renewable Purchase Obligation trajectory for the 4<sup>th</sup> Control Period in the Business Plan petition. However, the same has not been proposed in the MYT petition. The trajectory proposed in the Business Plan petition for the 4<sup>th</sup> Control Period is as given below:

**Table 23: Renewable Purchase Obligation submitted by the Petitioner for the 4<sup>th</sup> MYT Control Period**

Sr. No.	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Wind RPO Target (%)	1.45	1.97	2.45	2.95	3.48
2	HPO Target (%)	1.22	1.34	1.42	1.42	1.33
3	Distributed RPO Target (%)	2.10	2.70	3.30	3.90	4.50

Sr. No.	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
4	Other RPO Target (%)	28.24	29.94	31.64	33.10	34.02
<b>A</b>	<b>Total Renewable Purchase Obligation (%)</b>	<b>33.01</b>	<b>35.95</b>	<b>38.81</b>	<b>41.37</b>	<b>43.33</b>
<b>B</b>	<b>Projected Sales (Mus)</b>	60.19	62.15	64.21	66.37	68.66
1	Wind RPO Target (MUS)	0.87	1.22	1.57	1.96	2.39
2	HPO Target (MUs)	0.73	0.83	0.91	0.94	0.91
3	Distributed RPO Target (MUs)	1.26	1.68	2.12	2.59	3.09
4	Other RPO Target (Mus)	17.00	18.61	20.31	21.97	23.36
C	Total Power for clubbed RPO Compliance (Mus)	19.87	22.34	24.92	27.46	29.75
D	<b>Breakup of Sources for RPO Compliance</b>					
	Total Power to be procured to meet RPO (MUs)	<b>19.87</b>	<b>22.34</b>	<b>24.92</b>	<b>27.46</b>	<b>29.75</b>
<b>E</b>	<b>Projected Procurement from Solar Sources</b>	<b>6.23</b>	<b>12.70</b>	<b>38.67</b>	<b>72.78</b>	<b>75.66</b>

### **Commission's Analysis**

The Commission has approved RPO trajectory for the 4<sup>th</sup> MYT Control Period in the Business Plan order dated 20<sup>th</sup> August 2025 with detailed deliberations. Accordingly, the Commission does not find it appropriate to repeat the same here as the same has been considered in the MYT order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) as shown in the below table:

**Table 24: Renewable Purchase Obligation approved by the Commission for 4<sup>th</sup> MYT Control Period**

S. No.	Particulars	Base Year Projection	Multi-Year Projections				
		FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Sales Within UT	<b>53.92</b>	<b>62.80</b>	<b>66.69</b>	<b>71.21</b>	<b>76.49</b>	<b>82.69</b>
2	Wind RPO Target	0.67%	1.45%	1.97%	2.45%	2.95%	3.48%
3	HPO Target	0.38%	1.22%	1.34%	1.42%	1.42%	1.33%
4	Distributed Renewable Energy Target	1.50%	2.10%	2.70%	3.30%	3.90%	4.50%
5	Other RPO Target	27.35%	28.24%	29.94%	31.64%	33.10%	34.02%
6	<b>Total Target (%)</b>	<b>29.91%</b>	<b>33.01%</b>	<b>35.95%</b>	<b>38.81%</b>	<b>41.36%</b>	<b>43.33%</b>
7	<b>RPO Target (MUs)</b>						
8	Wind RPO Target (MUs)	0.36	0.91	1.31	1.74	2.26	2.88
9	HPO Target (MUs)	0.20	0.77	0.89	1.01	1.09	1.10
10	Distributed Renewable Energy Target (MUs)	0.81	1.32	1.80	2.35	2.98	3.72
11	Other RPO Target (MUs)	14.75	17.74	19.97	22.53	25.32	28.13
12	<b>Total RPO Target (MUs)</b>	<b>16.13</b>	<b>20.73</b>	<b>23.97</b>	<b>27.63</b>	<b>31.64</b>	<b>35.83</b>
13	<b>RPO Compliance (Actual Purchase)(Projected by Petitioner)</b>						
14	Wind RPO Target	-	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
15	HPO Target	-	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
16	Distributed Renewable Energy Target (Gen. within territory)(RTS)	-	2.03	4.59	7.29	11.75	11.75
17	Other RPO Target (SECI)	-	4.21	8.11	31.38	61.03	63.91

S. No	Particulars	Base Year Projection	Multi-Year Projections				
		FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
18	<b>Total RPO Compliance (Actual Purchase)</b>	-	6.24	12.70	38.67	72.78	75.66
19	<b>RPO Target (including Backlog of FY 2024-25)</b>						
20	Wind RPO Target	0.36	1.27	1.31	1.74	2.26	2.88
21	HPO Target	0.20	0.97	0.89	1.01	1.09	1.10
22	Distributed Renewable Energy Target	3.01	4.33	1.80	2.35	2.98	3.72
23	Other RPO Target	0.00	17.74	19.97	22.53	25.32	28.13
24	<b>RPO Target (including Backlog)</b>	3.58	24.31	23.97	27.63	31.64	35.83
25	<b>RPO Compliance (required to be fulfilled through purchase of REC)</b>						
26	Wind RPO Target		1.27	1.31	1.74	2.26	2.88
27	HPO Target		0.97	0.89	1.01	1.09	1.10
28	Distributed Renewable Energy Target		2.30	0.00	0.00	0.00	0.00
29	Other RPO Target		13.53	11.85	0.00	0.00	0.00
30	<b>RPO Compliance (required to be fulfilled through purchase of REC)</b>		18.07	14.06	2.76	3.34	3.98

\*Note: The projection of RPO compliance is based on projected sales and existing RPO norms. However, the actual compliance may vary as per the actual sales and change in norms if any.

## 6. Power Purchase Quantum and Cost

### A. Peak Demand

#### Petitioner's submission

The Petitioner has proposed the Peak Load trajectory for the 4<sup>th</sup> Control Period in the Business Plan petition. However, the same has not been proposed in the MYT petition. The trajectory proposed in the Business Plan petition for the 4<sup>th</sup> Control Period is as given below:

**Table 25: Peak demand submitted by the Petitioner for the 4<sup>th</sup> MYT Control Period**

Particular	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Peak Demand (MW)	11.71	13.00	14.08	15.30	16.69	18.29	20.13

#### Commission's analysis

The Commission has approved peak Load trajectory and Peak Power availability along with respective gap/surplus for the 4<sup>th</sup> MYT Control Period in the Business Plan order dated 20<sup>th</sup> August 2025 with detailed deliberations. Accordingly, the Commission does not find it appropriate to repeat the same here as the same has been considered in the MYT order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) as shown in the table below:



**Table 26: Peak Demand vs Power Available at periphery of the Union Territory as approved by the Commission**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Peak Demand (MW)	14.08	15.30	16.69	18.29	20.13
Power Available (MW)	26.89	27.46	30.91	35.31	35.74
Gap/(Surplus)	-12.81	-12.61	-14.22	-17.02	-15.61

## B. Power Purchase Quantum

### Petitioner's submission

The Petitioner has proposed the Power Purchase Quantum trajectory for the 4<sup>th</sup> Control Period in the Business Plan petition and proposes the same in the MYT petition determining ARR for the Control Period. The trajectory for the same submitted by the Petitioner is as follows:

**Table 27: Details of the Power Procurement quantum as submitted by the Petitioner for Control Period FY 2025-26 to FY 2029-30**

Energy Balance	Estimated	Projections (MU's)				
	FY	FY	FY	FY	FY	FY
	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30
Power Purchase (Solar-SECI)	3.46	4.21	8.11	31.38	61.03	63.91
Power Purchase (Solar-RTS)	0.00	2.03	4.59	7.29	11.75	11.75
Own Generation (DG NET)	60.77	60.09	55.78	32.08	0.35	0.00
<b>Total</b>	<b>64.22</b>	<b>66.32</b>	<b>68.48</b>	<b>70.75</b>	<b>73.14</b>	<b>75.66</b>

### Commission's Analysis

The Commission has approved Power Purchase Quantum for the 4<sup>th</sup> MYT Control Period in the Business Plan order dated 20<sup>th</sup> August 2025 based on Solar power purchase from SECI and RTS and their own generation from DG sets with detailed deliberations. Accordingly, the Commission does not find it appropriate to repeat the same here as the same has been considered in the MYT order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) as shown in the table below:

**Table 28: Power procurement quantum approved by the Commission for 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30 (MUs)**

Energy Balance	Approved Projections				
	FY	FY	FY	FY	FY
	2025-26	2026-27	2027-28	2028-29	2029-30
Power Purchase (Solar-SECI)	4.21	8.11	31.38	61.03	63.91
Power Purchase (Solar-RTS)	2.03	4.59	7.29	11.75	11.75
Own Generation (DG NET)	62.77	60.38	39.15	10.58	14.22
<b>Total</b>	<b>69.01</b>	<b>73.08</b>	<b>77.82</b>	<b>83.36</b>	<b>89.88</b>

## C. Power Purchase Cost

### Petitioner's submission

The Petitioner has claimed the fuel cost by considering the average price for the FY 2023-24 and an estimated escalating rate of 5% over the previous years for the projections of the Control Period.



**Table 29: Fuel Cost Proposed by the Petitioner for the 4<sup>th</sup> Control Period**

S. No.	Type of Fuel	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Cost of HSD (Rs. crores)	205.43	200.24	120.93	1.40	0.00
2	Cost of Lube Oil (Rs. crores)	1.55	1.52	0.92	0.01	0.00
3	<b>Total</b>	<b>206.98</b>	<b>201.76</b>	<b>121.84</b>	<b>1.41</b>	<b>0.00</b>

On the basis of the Power procurement projections detailed above, the cost of power purchase has been estimated by the Petitioner for respective years of the control period.

The Petitioner has considered Rs. 8.60 per unit for the power purchase from SECI as per the agreed provisional rate for the entire Control Period.

Further, the cost of procurement of power from Roof-Top Solar has been calculated on the basis of the generic tariff for Solar PV of Rs. 6.75 per unit as approved by the Commission in the Generic Tariff Order for renewable sources Dated 28th April 2021.

Details of the cost of power purchase are provided below:

**Table 30: Cost of Power purchase as submitted by the Petitioner for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30)**

Particulars	Petitioner's Submission				
	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Cost of Solar Power Purchase - SECI (Rs. crores)	3.62	6.98	26.99	52.49	54.96
Cost of Solar Power Purchase - RTS (Rs. crores)	1.37	3.10	4.92	7.93	7.93
<b>Total</b>	<b>4.99</b>	<b>10.07</b>	<b>31.91</b>	<b>60.42</b>	<b>62.89</b>

### **Commission's Analysis**

Regulation 10 of JERC MYT Regulation, 2024 empowers the Commission to approve a trajectory for variables. The excerpts is reproduced below:

*"10.1 The Commission, while approving the Business Plan and/or Multi Year Tariff Petition, may stipulate a trajectory for certain variables, including but not limited to Auxiliary consumption, Station Heat Rate, Transmission Availability, O&M expenses, AT&C losses, Reliability Indices & Quality of Power etc.:*

*Provided that the utilities shall adhere to the norms as specified in the Order on Multi Year tariff petition."*

Based on the aforesaid regulation, the Commission has fixed the trajectory for Specific HSD consumption and Specific Lube Oil consumption for the 4<sup>th</sup> MYT control Period, as given in the table below:

**Table 31: Specific HSD and Lube oil consumption for the 4<sup>th</sup> Control Period (ML per Unit)**

Energy Balance	Approved Projections				
	FY	FY	FY	FY	FY
	2025-26	2026-27	2027-28	2028-29	2029-30
HSD Consumption	289.22	284.48	279.62	274.82	270.00
Lube oil consumption	0.91	0.88	0.85	0.82	0.79

The Commission has computed the cost of fuel for Diesel generation for the 4<sup>th</sup> Control Period

considering the approved values of specific fuel consumption and specific Lube oil consumption as shown in table below:

**Table 32: Fuel Cost approved by the Commission for the 4<sup>th</sup> Control Period**

Sr. No.	Particulars	Approved				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Total Gross Generation (DG Generation + Solar Generation) (MUs)	69.01	73.08	77.82	83.36	89.88
2	Solar Generation (MUS)	6.24	12.70	38.67	72.78	75.66
3	Gross DG Generation (MUs) (1-2)	62.78	60.38	39.15	10.58	14.22
4	Specific HSD Consumption (ml per kWh)	289.22	284.48	279.62	274.82	270.00
5	Average Cost of HSD per litre (Rs.)	113.58	113.58	113.58	113.58	113.58
6	<b>Cost of HSD [(3 X 4/1000 X 5)/ 10] (Rs. crores)</b>	<b>206.22</b>	<b>195.09</b>	<b>124.34</b>	<b>33.02</b>	<b>43.62</b>
7	Specific Lube Oil consumption (ml per kWh)	0.91	0.88	0.85	0.82	0.79
8	Average Cost of Lube Oil per litre (Rs.)	235.17	235.17	235.17	235.17	235.17
9	<b>Cost of Lube Oil [(3 X 7/1000 X 8)/10] (Rs. crores)</b>	<b>1.34</b>	<b>1.25</b>	<b>0.78</b>	<b>0.20</b>	<b>0.26</b>
10	<b>Total Fuel Cost (Rs. crores)</b>	<b>207.56</b>	<b>196.34</b>	<b>125.12</b>	<b>33.23</b>	<b>43.88</b>

On the basis of the solar power procurement projections detailed above, the cost of solar power purchase has been computed by the Commission for the entire control period considering Rs. 8.60 per unit cost for the power purchase from SECI (as per the mutually agreed rate) and Rs. 5.00 per unit for the cost of the solar power purchase from RTS for the entire Control Period.

The approved cost of Solar power purchase for the 4<sup>th</sup> Control period is as given in the table below:

**Table 33: Cost of Power purchase for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) (Rs. Crore)**

S. No.	Particulars	Approved				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Cost of Solar Power Purchase - SECI	3.62	6.98	26.99	52.49	54.96
2	Cost of Solar Power Purchase - RTS	1.02	2.30	3.65	5.88	5.88
3	<b>Total</b>	<b>4.63</b>	<b>9.27</b>	<b>30.63</b>	<b>58.36</b>	<b>60.84</b>

The summary of approved power purchase cost including fuel cost for the entire Control Period is given in the table below:

**Table 34: Cost of Power purchase for the 4th Control Period (FY 2025-26 to FY2029-30) (Rs. crore)**

S. No.	Particulars	Approved				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Total Fuel Cost	207.56	196.34	125.12	33.23	43.88
2	Cost of Solar Power Purchase - SECI	3.62	6.98	26.99	52.49	54.96
3	Cost of Solar Power Purchase - RTS	1.02	2.30	3.65	5.88	5.88
4	<b>Total</b>	<b>212.20</b>	<b>205.61</b>	<b>155.75</b>	<b>91.59</b>	<b>104.72</b>

## 7. Operation and Maintenance Expenses

The Operation & Maintenance Expenses comprise of the Employee Expenses, Administrative and General Expenses (A&G) and the Repair & Maintenance Expenses (R&M). Regulation 72 of the JERC MYT Regulation, 2024 states the following:

*“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:*

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

*Where,*

$$R\&M_n = K \times GFA_{n-1} \times (1 + WPI_{inflation})$$

$$EMP_n = (EMP_{n-1}) \times (1 + G_n) \times (1 + CPI_{inflation})$$

$$A\&G_n = (A\&G_{n-1}) \times (1 + CPI_{inflation})$$

*‘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;*

*EMP<sub>n</sub> – Employee expenses of the Distribution Licensee for the nth Year;*

*A&G<sub>n</sub> – Administrative and General expenses of the Distribution Licensee for the nth Year;*

*R&M<sub>n</sub> – Repair and Maintenance expenses of the Distribution Licensee for the nth Year;*

*GFA<sub>n-1</sub> – Gross Fixed Asset of the Distribution Licensee for the n-1th Year;*

*X<sub>n</sub> is an efficiency factor for nth Year. Value of X<sub>n</sub> 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;*

*G<sub>n</sub> is a growth factor for the nth Year. Value of G<sub>n</sub> 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 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 – CPI inflation and WPI inflation shall be used for all Years of the Control Period. However, the Commission shall consider the actual values of the factors – CPI inflation and WPI inflation 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."*

In accordance with above Regulations, the Commission has approved the Employee Expenses, A&G Expenses and R&M Expenses as elaborated below.

## **A) Employee Expenses**

### **Petitioner's Submission**

The Petitioner has determined the employee cost for the control period by taking the actual employee expenses for the FY 2023-24 as base and escalating the same at the rate of 5.46% year over year i.e. average increase in CPI from 2021-22 to 2023-24. Further, the growth factor (G<sub>n</sub>) for the respective years has been considered for meeting additional manpower requirement.

**Table 35: Employee Expenses for the 4<sup>th</sup> Control Period (FY 2025-26 to FY2029-30)**

Particular	Unit	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening no. of employees	No.	273	264	340	345	353	356
Closing no. of employees	No.	264	340	345	353	356	352
<b>Growth Factor (G<sub>n</sub>)</b>	<b>In %</b>	<b>-3%</b>	<b>29%</b>	<b>1%</b>	<b>2%</b>	<b>1%</b>	<b>-1%</b>
Employee Cost of Previous Year	Rs. Cr.	23.91	24.39	33.12	35.44	38.24	40.67
Growth Factor (G <sub>n</sub> )	In %	-3%	29%	1%	2%	1%	-1%
CPI Inflation	In %	5.46%	5.46%	5.46%	5.46%	5.46%	5.46%
<b>Projected Employee Cost</b>	<b>Rs. Cr.</b>	<b>24.39</b>	<b>33.12</b>	<b>35.44</b>	<b>38.24</b>	<b>40.67</b>	<b>42.41</b>

### **Commission's Analysis**

In accordance with the JERC MYT Regulations, 2024, the Commission has determined the Employee expenses. Regulation 6 of the JERC MYT Regulations, 2024 stipulates the following:

*“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.”*

The Commission is of the view that the data for CPI is available for FY 2024-25, hence the same has been considered for the projections of applicable CPI for the 4<sup>th</sup> Control period.

**Table 36: Computation of CPI Inflation**

Particulars	Average Value of CPI for FY	Increase in CPI Index	Average increase in CPI Index over 3 years	Applicable CPI
FY 2021-22	356.06			
FY 2022-23	377.62	6.05%	4.87%	
FY 2023-24	397.20	5.19%		
FY 2024-25	410.64	3.38%		
<b>FY 2025-26 to FY 2029-30</b>				<b>4.87%</b>

The Commission has approved Man Power Plan for the 4<sup>th</sup> MYT Control Period in the Business Plan order dated 20<sup>th</sup> August 2025 with detailed deliberations. Accordingly, the Commission does not find it appropriate to repeat the same here as the same has been considered in the MYT order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30).

Further, as the Petitioner has not submitted the Truing-up order from FY 2020-21, the Commission has considered the last approved (Tariff Order for FY 2024-25) value of employee expenses as base value to determine the employee expenses for the 4<sup>th</sup> Control Period. The same shall be revisited at the time of Truing up. The detailed computation has been shown in the table below:

**Table 37: Approved Employee Expenses for the 4<sup>th</sup> Control Period**

S. No	Particulars	Approved				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Number of employees as on 1st April	264	340	345	353	356
2	Employees on deputation/ foreign service as on 1st April					
<b>3</b>	<b>Total number of employees as on 1st April (1+2)</b>	<b>264</b>	<b>340</b>	<b>345</b>	<b>353</b>	<b>356</b>
4	Permanent Posts filled during the year	94	18	13	5	2

S. No	Particulars	Approved				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
5	Number of employees retired/ retiring/ Expired/VR/Resigned during the year	18	13	5	2	6
6	<b>Number of employees at the end of the year (4-5)</b>	340	345	353	356	352
7	No. Employees on contract/deputation/ foreign service at end of year					
8	<b>Total no. of employees at the end of the year</b>	340	345	353	356	352
9	Growth factor (Gn)	28.79%	1.47%	2.32%	0.85%	-1.12%
10	Base Employee Cost approved in Tariff Order for FY 2024-25 (Rs. Crore)	24.27	32.78	34.88	37.43	39.59
11	CPI Inflation	4.87%	4.87%	4.87%	4.87%	4.87%
12	<b>Employee Expenses=(EMP(n-1)) x (1+Gn) x (1+CPI inflation) (Rs. Crore)</b>	<b>32.78</b>	<b>34.88</b>	<b>37.43</b>	<b>39.59</b>	<b>41.05</b>

## ***B) Administrative and General Expenses***

### **Petitioner's Submission**

The Petitioner, in accordance with Regulation 72 of MYT Regulations, 2024, has determined the A&G expenses for the Control Period by escalating the A&G expenses for the FY 2023-24 by 5.46% i.e. average increase in CPI from FY 2021-22 to FY 2023-24, year over year.

**Table 38: A&G Expenses proposed by the Petitioner for the 4<sup>th</sup> Control Period**

Particular	Unit	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
A&G Expenses of Previous Year	Rs. Cr.	2.26	2.39	2.52	2.65	2.80	2.95
CPI Inflation	In %	5.46%	5.46%	5.46%	5.46%	5.46%	5.46%
<b>Projected A&amp;G expenses</b>	<b>Rs. Cr.</b>	<b>2.39</b>	<b>2.52</b>	<b>2.65</b>	<b>2.80</b>	<b>2.95</b>	<b>3.11</b>

### **Commission's Analysis**

Similar to the methodology followed while estimating the employee expenses, the Commission has determined the A&G expenses for the Control Period. The detail computation has been shown in the table below:

**Table 39: Computation of CPI Inflation**

Particulars	Average Value of CPI for FY	Increase in CPI Index	Average increase in CPI Index over 3 years	Applicable CPI
FY 2021-22	356.06	5.13%		
FY 2022-23	377.62	6.05%	4.87%	

Particulars	Average Value of CPI for FY	Increase in CPI Index	Average increase in CPI Index over 3 years	Applicable CPI
FY 2023-24	397.20	5.19%		
FY 2024-25	410.64	3.38%		
<b>FY 2025-26 to FY 2029-30</b>				<b>4.87%</b>

The A&G expenses approved by the Commission in the MYT Control Period have been provided in the following table:

**Table 40: A&G Expenses approved by the Commission for the 4<sup>th</sup> Control Period**

Particular	Unit	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Base A&G expenses approved in Tariff Order (n-1)year	Rs. Cr.	2.70	2.83	2.97	3.11	3.27
CPI (%)	%	4.87%	4.87%	4.87%	4.87%	4.87%
<b>A&amp;G Expenses</b>	<b>Rs. Cr.</b>	<b>2.83</b>	<b>2.97</b>	<b>3.11</b>	<b>3.27</b>	<b>3.43</b>

### ***C) Repair and Maintenance Expenses (R&M)***

#### **Petitioner's Submission**

The Petitioner has submitted that various R&M activities are being undertaken as a step towards improvement of systems, reduction in breakdowns, reduction in response time and increasing preventive maintenance for the control period and the R&M expenses has been projected in accordance with the MYT Regulations, 2024, considering the 'K' factor, WPI as per average increase in FY 2021-22 to FY 2023-24 i.e. 7.23% and the GFA at the beginning of the respective years.

Accordingly, the proposed R&M Expenses for the Control period is as follows:

**Table 41: Proposed R&M Expenses for the 4<sup>th</sup> Control period**

Particular	Unit	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening GFA	Rs. Cr.	212.12	229.82	245.82	261.47	274.07
Addition During the year	Rs. Cr.	17.70	16.00	15.65	12.60	9.45
Closing GFA	Rs. Cr.	229.82	245.82	261.47	274.07	283.52
Average GFA	Rs. Cr.	220.97	237.82	253.64	267.77	278.79
K Factor	%	5.56%	5.56%	5.56%	5.56%	5.56%
WPI Inflation	%	7.23%	7.23%	7.23%	7.23%	7.23%
<b>Projected R&amp;M Expenses</b>	<b>Rs. Cr.</b>	<b>12.65</b>	<b>13.71</b>	<b>14.66</b>	<b>15.59</b>	<b>16.34</b>

#### **Commission's Analysis**

The Commission, due to pending Truing-ups from FY 2020-21, has considered the 'K' factor the same as approved in the Tariff Order dated 10<sup>th</sup> June 2024. The 'K' factor is kept constant for all the years



and multiplied with the opening GFA of the respective year. The resultant amount is then escalated by WPI Inflation to arrive upon the R&M Expenses for each year of the Control Period.

The Commission is of the view that the data for WPI is available for FY 2024-25, hence the same has been considered for the projections of the 4th Control period. The WPI Inflation has been computed as follows:

**Table 42: Computation of WPI Inflation**

Particulars	Average Value of WPI for FY	Increase in WPI Index	Average increase in WPI Index over 3 years	Applicable WPI
FY 2021-22	139.41	13.00%	3.65%	
FY 2022-23	152.53	9.41%		
FY 2023-24	151.42	-0.73%		
FY 2024-25	154.86	2.27%		
<b>FY 2025-26 to FY 2029-30</b>				<b>3.65%</b>

Accordingly, the R&M expenses approved by the Commission for the 4<sup>th</sup> Control period from FY 2025-26 to 2029-30 is as follows:

**Table 43: R&M Expenses approved by the Commission for the 4<sup>th</sup> Control Period**

Particulars	Unit	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening GFA (GFAn-1)	Rs. Cr.	208.43	217.28	225.28	233.11	239.41
Addition during the year	Rs. Cr.	8.85	8.00	7.83	6.30	4.73
Closing GFA	Rs. Cr.	217.28	225.28	233.11	239.41	244.13
K factor approved (K) (%)	%	4.00%	4.00%	4.00%	4.00%	4.00%
WPI Inflation(%)	%	3.65%	3.65%	3.65%	3.65%	3.65%
<b>R&amp;M Expenses = K x (GFA n-1) x (1+WPIinflation)</b>	<b>Rs. Cr.</b>	<b>8.64</b>	<b>9.01</b>	<b>9.34</b>	<b>9.66</b>	<b>9.93</b>

## **Total Operation and Maintenance Expenditure**

The total O&M expenses approved by the Commission for the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30 is as follows:

**Table 44: O&M Expenses approved by the Commission for 4<sup>th</sup> Control Period (Rs. Crore)**

S. No	Particular	Approved by Commission				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Employee Expenses	32.78	34.88	37.43	39.59	41.05
2	A&G Expenses	2.83	2.97	3.11	3.27	3.43
3	R&M Expenses	8.64	9.01	9.34	9.66	9.93
	<b>Total O&amp;M Expenses</b>	<b>44.25</b>	<b>46.86</b>	<b>49.89</b>	<b>52.52</b>	<b>54.41</b>



## 8. Gross Fixed Assets (GFA)

### Petitioner's Submission

The Petitioner has submitted that the opening value of gross fixed assets (GFA) for FY 2024-25 has been taken from actual GFA for FY 2023-24 and the same has been increased by estimated addition of assets during FY 2024-25. Thereafter, planned additions during FY 2025-26, FY2026-27, FY2027-28, FY2028-29 and FY 2029-30 as per the Business Plan have been considered and accordingly, GFA has been computed for the control period.

The GFA for the control period is provided in the table below.

**Table 45: GFA details as proposed by the Petitioner (Rs. Crore)**

Particular	Petitioner's submission						
	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening GFA	194.15	200.36	212.12	229.82	245.82	261.47	274.07
Addition during the year	6.20	11.76	17.70	16.00	15.65	12.60	9.45
<b>Closing GFA</b>	<b>200.36</b>	<b>212.12</b>	<b>229.82</b>	<b>245.82</b>	<b>261.47</b>	<b>274.07</b>	<b>283.52</b>

### Commission's Analysis

In the absence of the audited account of FY 2020-21 to FY 2024-25, the Commission has considered the closing GFA for FY 2024-25 as per the approved Tariff Order for FY 2024-25. The capitalization amount has been taken as allowed by the Commission in the Business Plan order dated 20<sup>th</sup> August 2025.

Accordingly, the approved GFA and capitalisation for the Control Period are as follows:

**Table 46: GFA and Capitalisation approved by the Commission for 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30 (Rs. Crore)**

Particular	Approved				
	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening GFA	208.43	217.28	225.28	233.11	239.41
Addition during the year	8.85	8.00	7.83	6.30	4.73
<b>Closing GFA</b>	<b>217.28</b>	<b>225.28</b>	<b>233.11</b>	<b>239.41</b>	<b>244.13</b>

## 9. Capital Expenditure, Capitalisation and Capital Structure

### Petitioner's Submission

The Petitioner has proposed the Capital Expenditure, Capitalisation and Capital Structure for the 4<sup>th</sup> Control Period in the Business Plan petition and proposes the same in the MYT petition determining ARR for the Control Period. The trajectory for the same submitted by the Petitioner is as follows.

The Petitioner has submitted that all the capital assets have been created out of equity contribution from Lakshadweep Administration.

**Table 47: Year-Wise Capital Expenditure and Capitalisation as proposed by the Petitioner**

Particulars (Rs. Cr.)	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Capital Expenditure	17.70	16.00	15.65	12.60	9.45
Capitalisation	17.70	16.00	15.65	12.60	9.45

**Table 48: Funding details for the 4<sup>th</sup> MYT Control Period submitted by the Petitioner**

Particulars	FY	FY	FY	FY	FY
	2025-26	2026-27	2027-28	2028-29	2029-30
Proposed Capital Expenditure	17.70	16.00	15.65	12.60	9.45
100% Equity from Central Government	17.70	16.00	15.65	12.60	9.45
Equity (30%)	5.31	4.80	4.70	3.78	2.84
Debt (Normative Debt in excess of 30%)	12.39	11.20	10.96	8.82	6.62
<b>Total Funding</b>	<b>17.70</b>	<b>16.00</b>	<b>15.65</b>	<b>12.60</b>	<b>9.45</b>

**Commission's Analysis**

The Commission has approved Capital Expenditure, Capitalisation and Capital Structure for the 4<sup>th</sup> MYT Control Period in the Business Plan order dated 20<sup>th</sup> August 2025 with detailed deliberations. Accordingly, the Commission does not find it appropriate to repeat the same here as the same has been considered in the MYT order for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) as shown in the table below:

**Table 49: Year-Wise Capital Expenditure and Capitalisation approved by the Commission(Rs. Crore)**

Particulars	Approved by the Commission (Rs. Cr.)				
	FY	FY	FY	FY	FY
	2025-26	2026-27	2027-28	2028-29	2029-30
Capital Expenditure	17.70	16.00	15.65	12.60	9.45
Capitalisation	8.85	8.00	7.83	6.30	4.73

**Table 50: Funding Plan approved by the Commission (Rs. Crore)**

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Capitalisation approved	8.85	8.00	7.83	6.30	4.73
<b>Actual Funding</b>					
Equity from Central Govt.	8.85	8.00	7.83	6.30	4.73

**Table 51: Normative Loan addition approved by the Commission for the 4<sup>th</sup> Control Period (Rs. Crore)**

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Normative Loan During the year (70% of the Capitalisation)	6.20	5.60	5.48	4.41	3.31

**Table 52: Normative Equity addition approved by the Commission for the 4<sup>th</sup> Control period (Rs. Crore)**

Particular	FY 2025-26	FY 2026- 27	FY 2027- 28	FY 2028- 29	FY 2029- 30
Equity Addition during year (30% of Capitalization)	2.66	2.40	2.35	1.89	1.42

## 10. Depreciation

### Petitioner's Submission

The Petitioner has computed the Depreciation for FY 2025-26, FY2026-27, FY2027-28, FY2028-29 and FY 2029-30 based on the average depreciation rates for the previous year and the average assets for the respective financial year. The proposed depreciation for the control period from FY 2025-26 to FY 2029-30 by the Petitioner is as follows:

**Table 53: Depreciation proposed by the Petitioner for the 4<sup>th</sup> Control Period (Rs. crore)**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening Gross Fixed Asset	212.12	229.82	245.82	261.47	274.07
Less: Assets depreciated up to 90%	24.34	24.34	24.34	24.34	24.34
<b>Net Opening GFA</b>	<b>187.77</b>	<b>205.47</b>	<b>221.47</b>	<b>237.12</b>	<b>249.72</b>
Add: Assets added during the year	17.70	16.00	15.65	12.60	9.45
<b>Closing Gross Fixed Asset</b>	<b>205.47</b>	<b>221.47</b>	<b>237.12</b>	<b>249.72</b>	<b>259.17</b>
Average Gross Fixed Asset	196.62	213.47	229.30	243.42	254.45
Average Depreciation Rate	4.53%	4.53%	4.53%	4.53%	4.53%
<b>Total Depreciation for year</b>	<b>8.91</b>	<b>9.67</b>	<b>10.39</b>	<b>11.03</b>	<b>11.53</b>

### Commission's Analysis

Regulation 31 of the MYT Regulations, 2024 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 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 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.*

The Commission has observed that the Petitioner has not filed any Truing-up after FY 2019-20. Hence, the actual value of assets depreciated upto 90% as of now is currently not available with the Commission. Hence, based on the previous Tariff Order for FY 2024-25, the Commission has considered Rs 22.92 Crores as the value of assets which have been depreciated upto 90% and thus determined the depreciation for the 4<sup>th</sup> control period from FY 2025-26 to FY 2029-30 based on the average GFA and depreciation rates approved in the Tariff Order for FY 2024-25.

Accordingly, the approved depreciation for FY 2025-26 to FY 2029-30 is as follows:

**Table 54: Depreciation approved by the Commission for 4<sup>th</sup> Control Period (Rs. Crore)**

Particular	Approved				
	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening Gross Fixed Asset	208.43	217.28	225.28	233.11	239.41
Less: Assets depreciated up to 90%	22.92	22.92	22.92	22.92	22.92
<b>Net Opening GFA</b>	<b>185.51</b>	<b>194.36</b>	<b>202.36</b>	<b>210.19</b>	<b>216.49</b>
Add: Assets added during the year	8.85	8.00	7.83	6.30	4.73
<b>Closing Gross Fixed Asset</b>	<b>194.36</b>	<b>202.36</b>	<b>210.19</b>	<b>216.49</b>	<b>221.21</b>
Average Gross Fixed Asset	189.94	198.36	206.27	213.34	218.85
Average Depreciation Rate	3.23%	3.23%	3.23%	3.23%	3.23%
<b>Total Depreciation for year</b>	<b>6.13</b>	<b>6.41</b>	<b>6.66</b>	<b>6.89</b>	<b>7.07</b>

## 11. Return on Equity

### Petitioner's Submission

The Return on Equity (RoE) is computed in accordance with the JERC MYT Regulations, 2024, wherein RoE is computed on 30% of the capital base if the actual equity deployed is more than 30% and the actual equity base if the equity deployed is less than 30%. Accordingly, the Petitioner has computed the Return on Equity at 16%.

The following table summarizes Petitioner's submission:

**Table 55: Return on Equity as submitted by the Petitioner (Rs. Crore)**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening Equity Amount	63.35	68.66	73.46	78.16	81.94
Equity Addition during year (30% of Capitalization)	5.31	4.80	4.70	3.78	2.84

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Closing Equity Amount	68.66	73.46	78.16	81.94	84.77
Average Equity Amount	66.01	71.06	75.81	80.05	83.36
Rate of Return on Equity(%)	16.00%	16.00%	16.00%	16.00%	16.00%
<b>Return on Equity</b>	10.56	11.37	12.13	12.81	13.34

### **Commission's Analysis**

The Commission, in accordance with Regulations 28 of the JERC MYT Regulations, 2024 stipulate the following:

*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.*

*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 asset 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.*

RoE has been calculated on a normative basis on the average of opening and closing of equity during the year at the rate of 15.5%/16%. The opening equity for FY 2025-26 has been considered equivalent to the closing equity of FY 2024-25 (As approved in Tariff Order for FY 2024-25). The average equity is considered in the ratio of 90:10 for wheeling and retail supply business. As the Petitioner has not filed the Truing-up petition from FY 2020-21, the Commission has considered the rate of Income Tax as nil and will be considered on actual basis at the time of True up. The following table provides the RoE approved:

**Table 56: Return on Equity approved by the Commission (Rs. Crore)**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening Equity Amount	62.53	65.19	67.59	69.93	71.82
Equity Addition during year (30% of Capitalization)	2.66	2.40	2.35	1.89	1.42
Closing Equity Amount	65.19	67.59	69.93	71.82	73.24
Average Equity Amount	63.86	66.39	68.76	70.88	72.53
Average Equity (Wires Business) (90%)	57.47	59.75	61.88	63.79	65.28
Average Equity (Retail supply Business) (10%)	6.39	6.64	6.88	7.09	7.25
Base Return on Equity for Wires Business (%)	15.50%	15.50%	15.50%	15.50%	15.50%
Effective Tax Rate	0.00%	0.00%	0.00%	0.00%	0.00%
Pre-tax Return on Equity after considering Tax Rate	15.50%	15.50%	15.50%	15.50%	15.50%
Return on Equity for Wires Business	8.91	9.26	9.59	9.89	10.12
Base Return on Equity for Retail supply Business (%)	16.00%	16.00%	16.00%	16.00%	16.00%

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Effective Tax Rate	0.00%	0.00%	0.00%	0.00%	0.00%
Pre-tax Return on Equity after considering Tax Rate	16.00%	16.00%	16.00%	16.00%	16.00%
Return on Equity for Retail supply Business	1.02	1.06	1.10	1.13	1.16
<b>Return on Equity</b>	<b>9.93</b>	<b>10.32</b>	<b>10.69</b>	<b>11.02</b>	<b>11.28</b>

## 12. Interest and Financial Charges

The Interest costs have been estimated under following three heads:

- **Interest on Debt/ Long term loans**
- **Interest on Working Capital**
- **Interest on Security Deposit**

### 12.1. Interest on Loan/ Debt

#### Petitioner's Submission

The LED being a Government Department, the entire capital employed till date has been funded through equity infusion by the Central Government through budgetary support without any external borrowings. The interest on debt/loan has been calculated considering debt to be 70% of GFA. Repayment of loan has been considered equivalent to the depreciation of the respective years.

The Petitioner, in accordance with Regulation 29.4 of MYT Regulation, 2024, has proposed, Interest on loan for the Control Period FY 2025-26 to FY 2029-30, by considering the average loan for the respective year at SBI MCLR for 1 year tenor as on 1st April 2024. The SBI MCLR for 1 year tenor as on 1st April,2024 was 8.65%. The proposed interest on loan for the control period is as follows:

**Table 57: Interest on Loan/ Debt as proposed by the Petitioner for the 4<sup>th</sup> Control Period (Rs. Crore)**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening Normative loan	0.00	3.48	5.01	5.58	3.37
Add: Normative Loan during the year (70% of proposed capitalization)	12.39	11.20	10.96	8.82	6.62
Less: Normative Repayment equal to Depreciation	8.91	9.67	10.39	11.03	9.99
Closing Normative Loan	3.48	5.01	5.58	3.37	0.00
Average Normative Loan	1.74	4.25	5.30	4.47	1.69
Interest Rate (@ SBI MCLR for 1 year tenor as on 1st April 2024)	8.65%	8.65%	8.65%	8.65%	8.65%
<b>Interest on Loan</b>	<b>0.15</b>	<b>0.37</b>	<b>0.46</b>	<b>0.39</b>	<b>0.15</b>

#### Commission's Analysis

Regulation 29 of the JERC MYT Regulations, 2024 stipulates the following:

*"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:*



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:

*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 1 st 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.*

The rate of interest to be considered while determining the interest on loan shall be the weighted average interest rate of the actual loan portfolio. However, in absence of actual loan portfolio, the Commission has considered the SBI 1 Year MCLR, in accordance with the JERC MYT Regulations, 2024. The SBI 1-year MCLR as on 1st April 2025 i.e. 9.00% has been considered for computation of interest on loan.

The following table provides the Interest on Loan approved by the Commission:

**Table 58: Interest on Loan/ Debt approved by the Commission for the 4<sup>th</sup> Control Period (Rs. Crore)**

<b>Particular</b>	<b>FY 2025-26</b>	<b>FY 2026-27</b>	<b>FY 2027-28</b>	<b>FY 2028-29</b>	<b>FY 2029-30</b>
Opening Normative loan	8.12	8.18	7.37	6.19	3.71
Add: Normative Loan during the year (70% of proposed capitalization)	6.20	5.60	5.48	4.41	3.31
Less: Normative Repayment equal to Depreciation	6.13	6.41	6.66	6.89	7.07
Closing Normative Loan	8.18	7.37	6.19	3.71	-0.05
Average Normative Loan	8.15	7.78	6.78	4.95	1.83
Interest Rate (@ SBI MCLR for 1 year tenor as on 1st April 2025)	9.00%	9.00%	9.00%	9.00%	9.00%
<b>Interest on Loan</b>	<b>0.73</b>	<b>0.70</b>	<b>0.61</b>	<b>0.45</b>	<b>0.16</b>

## **12.2. Interest on Working Capital**

### **Petitioner's Submission**

The Petitioner has computed the Interest on Working Capital based on the normative principles outlined in the JERC MYT Regulations, 2024. The working capital requirement for the Control Period has been computed by the Petitioner considering the following:

- a. Operation and maintenance expenses for one (1) month; plus
- b. Maintenance spares at 40% of R&M expenses for one (1) month; plus
- c. Receivables equivalent to two (2) months of the expected revenue from Consumers at the prevailing tariffs.

Less

- d. Power Purchase cost for one (1) month
  - i. Provided that the Power Purchase cost including cost of REC paid in advance; if any shall be excluded.
  - ii. Amount, if any, held as security deposits under clause (b) of sub-section (I) of Section 47 of the Act from Consumers except the security deposits held in the form of Bank Guarantees:

The Petitioner in view of the Regulation 32.5 of MYT Regulations, 2024 has computed the Interest on working capital for the Control Period from FY 2025- 26 to FY 2029-30 based on the @ SBI MCLR for I year tenor as on 1<sup>st</sup> April 2024 plus 325 basis points as provided in Regulation 32.5 of MYT Regulations, 2024. The SBI MCLR for I year tenor as on 1<sup>st</sup> April,2024 was 8.65%, hence the rate of interest considered for calculating interest on loan is 11.90% ( 8.65% +3.25%).

The interest on normative working capital for the Control Period from FY 2025- 26 to FY 2029-30 calculated on the basis of the above parameters is given in the table below:

**Table 59: Interest on Working Capital proposed by the Petitioner for the 4<sup>th</sup> Control Period (Rs. Crore)**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
O&M expenses - 1 month	4.02	4.32	4.64	4.93	5.16
Maintenance Spares @ 40% of R&M expense - 1 month	0.42	0.46	0.49	0.52	0.54
Two Months Receivables	7.90	8.24	8.58	8.95	9.34
Less: Power Purchase Cost for One (1) Month	0.42	0.84	2.66	5.03	5.24
Less: Amount held as Security Deposits	8.06	8.79	9.53	10.26	11.00
<b>Total Working Capital</b>	<b>3.88</b>	<b>3.38</b>	<b>1.53</b>	<b>0.00</b>	<b>0.00</b>
Rate of Interest on Working Capital	11.90%	11.90%	11.90%	11.90%	11.90%
<b>Interest on Working Capital</b>	<b>0.46</b>	<b>0.40</b>	<b>0.18</b>	<b>0.00</b>	<b>0.00</b>

### **Commission's Analysis**

Regulation 61 and 78 of the JERC MYT Regulations, 2024 stipulates the following:

*"61. Norms of Working Capital for Distribution Wires Business*

*61.1 The Distribution Licensee shall be allowed interest on the estimated level of working capital for the Distribution Wires 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 charges for use of distribution wires at the prevailing tariff;  
Less:

d) Amount, if any, held as security deposits under clause (b) of sub-section (1) of Section 47 of the Act from distribution system users 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."*

61.2 The Rate of interest on working capital shall be equal to one (1) year State Bank of India (SBI) MCLR/any replacement thereof as notified by RBI for the time being in effect applicable for (1) year period, as may be applicable on 1st April of the relevant financial year plus 325 basis points;

*Provided that for the 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) rate on the 1st April of the year in which the petition is filed, shall be taken.*

61.3 The Interest on working capital shall be payable on a normative basis, notwithstanding that the transmission licensee has not taken a loan for working capital from any outside agency."

#### *"78.Norms of Working Capital for Retail Supply Business*

78.1 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;

*Provided that the Power Purchase cost including cost of REC paid in advance; if any shall be excluded;*

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.*

78.2 The Rate of interest on working capital shall be equal to one (1) year State Bank of India (SBI) MCLR/any replacement thereof as notified by RBI for the time being in effect applicable for (1) year period, as may be applicable on 1st April of the relevant financial year plus 325 basis points;

*Provided that for the 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) rate on the 1st April of the year in which the petition is filed, shall be taken.*

78.3 The Interest on working capital shall be payable on a normative basis, notwithstanding that the transmission licensee has not taken a loan for working capital from any outside agency."

The Commission, in view of the aforesaid Regulations has considered the interest rate as 9.00% (1-year MCLR as on 1st April 2025, i.e. 9.00% + 325 basis points). The computation of interest on working capital is shown in the following table:

**Table 60: Interest on Working Capital approved by the Commission for the 4<sup>th</sup> Control Period (Rs. Crores)**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
O&M expenses - 1 month	3.69	3.91	4.16	4.38	4.53
Maintenance Spares @ 40% of R&M expense - 1 month	0.29	0.30	0.31	0.32	0.33
Two Months Receivables	8.10	9.62	11.01	12.64	14.52
Less: Power Purchase Cost for One (1) Month	17.68	17.13	12.98	7.63	8.73
Less: Amount held as Security Deposits	5.08	5.35	5.63	5.93	6.25
<b>Total Working Capital</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.77</b>	<b>4.41</b>
Rate of Interest on Working Capital (1-year MCLR as on 1st April 2025, i.e. 9.00% + 325 basis points)	12.25%	12.25%	12.25%	12.25%	12.25%
<b>Interest on Working Capital</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.46</b>	<b>0.54</b>

### 12.3. Interest on Consumer Security Deposit

#### Petitioner's Submission

The Petitioner has submitted Interest on Security Deposits on the basis of projected average balance of Security Deposit from the consumers during the respective financial year.

The rate of Interest on Security deposit has been calculated at the bank rate as on 1<sup>st</sup> April 2024 in accordance with Regulation 29.11 of MYT Regulations, 2024. The bank Rate as on 1<sup>st</sup> April 2024 was 6.75%.

The interest on security deposit for the Control Period from FY 2025-26 to FY 2029-30 calculated on the basis of the above parameters is given in the table below:

**Table 61: Interest on Consumer Security Deposit proposed by the Petitioner**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Opening Security Deposit	7.32	8.06	8.79	9.53	10.26
Add: Deposits During the year	0.74	0.74	0.74	0.74	0.74
Less: Deposits refunded	0.00	0.00	0.00	0.00	0.00
Closing Security Deposit	8.06	8.79	9.53	10.26	11.00
Average Security Deposit	7.69	8.42	9.16	9.89	10.63
Rate of Interest (%)	6.75%	6.75%	6.75%	6.75%	6.75%
<b>Interest on Consumer Security Deposit</b>	<b>0.52</b>	<b>0.57</b>	<b>0.62</b>	<b>0.67</b>	<b>0.72</b>

#### Commission's Analysis

Regulation 29.11 of the JERC MYT Regulations, 2024 stipulates the following:

*"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 1<sup>st</sup> 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 1<sup>st</sup> 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.”*

The Interest on security deposits has been calculated in accordance with the JERC MYT Regulations, 2024, based on the average of the opening and closing consumer security deposits during the year. Average security deposit for each year of the Control Period has been calculated based on the ratio of actual security deposit to the consumer load in FY 2019-20 (The Commission in view of the unavailability of the Trued up data for the previous years (especially the base year) considers the approved Security Deposit (As per Tariff Order dated 10th June 2024). The computed ratio is used to compute the security deposit for each year of the Control Period. The Commission considered the rate of interest, equivalent to the prevailing RBI Bank rate (i.e. 5.75%) as on 1<sup>st</sup> April 2025.

The following table provides the interest on consumer security deposits approved for the Control Period from FY 2025-26 to FY 2029-30:

**Table 62: Interest on Consumer Security Deposit approved by the Commission for the 4<sup>th</sup> Control Period**

Particulars	Units	FY 2019-20	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Connected Load (Approved)	kVA	115040	130521	137328	144572	152285	160517
Security Deposit(As per Tariff Order dated 10th June 2024)	Rs./kVA	389.43	389.43	389.43	389.43	389.43	389.43
Security Deposit (Approved)	Rs. Cr.	4.48	5.08	5.35	5.63	5.93	6.25
Interest Rate	%		5.75%	5.75%	5.75%	5.75%	5.75%
<b>Interest on Consumer Security Deposit</b>	<b>Rs. Cr.</b>		<b>0.29</b>	<b>0.31</b>	<b>0.32</b>	<b>0.34</b>	<b>0.36</b>

## 13. Provision for Bad & Doubtful Debts

### Petitioner's Submission

The Petitioner has not proposed any provision for bad and doubtful debts during the 4<sup>th</sup> Control period (FY2024-25 FY 2029-30).

### Commission's Analysis

Regulation 77 of the JERC MYT Regulations, 2024 stipulates the following

*“77.1 The Commission may allow bad debts written off as a pass through in the Aggregate Revenue Requirement, based on the trend of bad debts written off in previous years, subject to prudence check: Provided that the Commission shall true up the bad debts written off in the Aggregate Revenue Requirement, based on the actual write off of bad debts excluding delayed payment charges waived off, if any, during the year, subject to prudence check:*

*Provided also that the provision for bad and doubtful debts shall be limited to 1% of the annual Revenue Requirement of the Distribution Licensee:*

*Provided further that if subsequent to the write off of a particular bad debt, revenue is realised from such bad debt, the same shall be included as an uncontrollable item under the Non-Tariff Income of the year*



in which such revenue is realised.”

The Commission has not considered any Provision for Bad & Doubtful Debts for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) as the Petitioner has not proposed any amount for the same. The same shall be accounted for as per the actuals during the True-up of respective years.

## 14. Non-Tariff Income

### Petitioner's Submission

The Petitioner's estimated non-tariff income for the Control Period has been shown in the Table below:

**Table 63: Non-Tariff Income proposed by the Petitioner for the 4<sup>th</sup> Control period (Rs. Crore)**

Particular	Petitioner's Submission				
	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Non-Tariff Income	0.61	0.64	0.67	0.70	0.74

### Commission's Analysis

The Commission in view of Regulation 65 and 79 of MYT Regulation, 2024 for Non-Tariff Income for Distribution Wire Business and Retail Supply of Electricity, respectively approves the Non-tariff Income as proposed by the Petitioner for the 4<sup>th</sup> Control Period.

**Table 64: Non-Tariff Income approved by the Commission for the 4<sup>th</sup> Control Period (Rs. Crore)**

Particular	Approved				
	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Non-Tariff Income	0.61	0.64	0.67	0.70	0.74

## 15. Aggregate Revenue Requirement (ARR)

### Petitioner's Submission

The Petitioner has submitted the net aggregate revenue requirement for the 4<sup>th</sup> Control period (FY 2025-26 to FY 2029-30) as given in the table below:

**Table 65: Aggregate Revenue Requirement proposed by the Petitioner for the 4<sup>th</sup> Control Period (Rs. Crore)**

S. No	Particular	Petition				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Fuel Cost	206.98	201.76	121.84	1.41	0.00
2	Cost of Power Purchase from other sources	4.99	10.07	31.91	60.42	62.89
3	O&M Expenses (Gross)	48.29	51.80	55.70	59.22	61.87
a)	R&M Expenses	12.65	13.71	14.66	15.59	16.34
b)	Employee Cost	33.12	35.44	38.24	40.67	42.41
c)	A&G Expenses	2.52	2.65	2.80	2.95	3.11
4	Depreciation	8.91	9.67	10.39	11.03	11.53
5	Interest and Finance Charges	0.15	0.37	0.46	0.39	0.15
6	Interest on Working Capital	0.46	0.40	0.18	0.00	0.00
7	Return on Equity	10.56	11.37	12.13	12.81	13.34
8	Interest on Consumer Security Deposit	0.52	0.57	0.62	0.67	0.72

S. No	Particular	Petition				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
9	Bad and Doubtful Debts					
	<b>Total Expenditure</b>	280.86	286.01	233.23	145.94	150.49
	Less: Non-Tariff and other Income	0.61	0.64	0.67	0.70	0.74
	<b>Annual Revenue Requirement</b>	280.25	285.38	232.56	145.24	149.75

### **Commission's Analysis**

On the basis of the detailed analysis of the cost parameters of the ARR, the net revenue requirement as approved in MYT order for FY 2024-25 and Petitioner's submission.

The Commission therefore approves the ARR for 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) is shown in table below:

**Table 66: Aggregate Revenue Requirement approved by the Commission for the 4<sup>th</sup> Control Period (Rs. Crore)**

S. No	Particular	Approved by Commission				
		FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	Fuel Cost	207.56	196.34	125.12	33.23	43.88
2	Cost of Power Purchase from other sources	4.63	9.27	30.63	58.36	60.84
3	O&M Expenses (Gross)	44.25	46.86	49.89	52.52	54.41
a)	<i>R&amp;M Expenses</i>	8.64	9.01	9.34	9.66	9.93
b)	<i>Employee Cost</i>	32.78	34.88	37.43	39.59	41.05
c)	<i>A&amp;G Expenses</i>	2.83	2.97	3.11	3.27	3.43
4	Depreciation	6.13	6.41	6.66	6.89	7.07
5	Interest and Finance Charges	0.73	0.70	0.61	0.45	0.16
6	Interest on Working Capital	0.00	0.00	0.00	0.46	0.54
7	Return on Equity	9.93	10.32	10.69	11.02	11.28
8	Interest on Consumer Security Deposit	0.29	0.31	0.32	0.34	0.36
9	Bad and Doubtful Debts					
	<b>Total Expenditure</b>	<b>273.54</b>	<b>270.21</b>	<b>223.93</b>	<b>163.27</b>	<b>178.53</b>
	Less: Non-Tariff and other Income	0.61	0.64	0.67	0.70	0.74
	<b>Annual Revenue Requirement</b>	<b>272.94</b>	<b>269.58</b>	<b>223.26</b>	<b>162.57</b>	<b>177.80</b>

## 16. Revenue at existing Retail Tariff

### Petitioner's Submission

The Petitioner has estimated revenue from sale of power at existing tariff as for the Control Period from FY 2025-26 to FY 2029-30 based on the approved energy sales, connected load and number of consumers.

**Table 67: Revenue (Rs. Crore) at existing Retail Tariff submitted by the Petitioner for the 4<sup>th</sup> Control Period**

Categories	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff
<b>DOMESTIC SERVICE (DS)</b>										
LTDS-I: Connected Load Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTDS-II: Demand Based	42.14	21.55	43.08	22.09	44.05	22.64	45.05	23.21	46.06	23.80
LTDS-III: Demand Based	2.22	1.13	2.27	1.16	2.32	1.19	2.37	1.22	2.42	1.25
<b>NON-DOMESTIC SERVICE (NDS)</b>										
NDS – I: Demand Based	6.90	9.24	7.24	9.69	7.61	10.16	7.99	10.65	8.39	11.17
NDS – II: Demand Based	1.28	1.61	1.35	1.69	1.41	1.77	1.49	1.86	1.56	1.95
NDS – III: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NDS – IV: Demand Based	2.53	3.94	2.66	4.13	2.79	4.33	2.93	4.55	3.08	4.77
NDS – V: Connected Load Based	0.14	0.07	0.14	0.07	0.15	0.07	0.15	0.07	0.15	0.07
<b>AGRICULTURAL SERVICE (AS)</b>										
LTAS – I: Connected Load Based	0.07	0.00	0.11	0.00	0.16	0.00	0.23	0.00	0.32	0.00
LTAS – II: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTAS – III: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Categories	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff
<b>INDUSTRIAL SERVICES (LTIS)</b>	0.83	1.19	0.92	1.32	1.03	1.46	1.15	1.62	1.28	1.80
<b>PUBLIC UTILITY SERVICES</b>										
LTPS-I: Demand Based	0.55	0.86	0.58	0.90	0.61	0.94	0.64	0.99	0.67	1.04
LTPS-II: Connected Load Based	0.83	0.92	0.85	0.95	0.88	0.98	0.91	1.01	0.93	1.04
LTPS-III: Connected Load Based	0.36	0.56	0.38	0.59	0.40	0.62	0.42	0.65	0.44	0.68
<b>Electric Vehicle Charging Stations</b>										
LTEV-I: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>HIGH TENSION SUPPLY</b>										
HTS-I: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HTS-II: Demand Based	2.34	3.43	2.55	3.75	2.79	4.10	3.05	4.49	3.34	4.91
<b>Total</b>	<b>60.19</b>	<b>44.50</b>	<b>62.15</b>	<b>46.34</b>	<b>64.21</b>	<b>48.28</b>	<b>66.37</b>	<b>50.32</b>	<b>68.66</b>	<b>52.48</b>

### Commission's Analysis

The revenue at the existing retail tariff (as per tariff approved for FY 2024-25) is calculated for each year of the Control Period. The following table shows the Revenue for each year of the Control Period.

**Table 68: Revenue (Crores) at existing Retail Tariff approved by the Commission for the 4<sup>th</sup> Control Period**

Categories	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff
<b>DOMESTIC SERVICE (DS)</b>										
LTDS-I: Connected Load Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTDS-II: Demand Based	43.97	22.41	46.23	23.56	48.86	24.89	51.91	26.43	55.48	28.20
LTDS-III: Demand Based	2.31	1.18	2.43	1.24	2.57	1.31	2.73	1.39	2.92	1.48

Categories	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff	Energy Sales (MU's)	Revenue at Existing Tariff
<b>NON-DOMESTIC SERVICE (NDS)</b>										
NDS – I: Demand Based	7.20	9.47	7.77	10.20	8.43	11.04	9.20	12.01	10.10	13.14
NDS – II: Demand Based	1.34	1.67	1.45	1.80	1.57	1.96	1.71	2.13	1.88	2.34
NDS – III: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NDS – IV: Demand Based	2.64	4.08	2.86	4.40	3.10	4.77	3.38	5.20	3.71	5.70
NDS – V: Connected Load Based	0.15	0.07	0.15	0.07	0.16	0.08	0.17	0.08	0.18	0.09
<b>AGRICULTURAL SERVICE (AS)</b>										
LTAS – I: Connected Load Based	0.07	0.00	0.12	0.00	0.18	0.00	0.26	0.00	0.39	0.00
LTAS – II: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LTAS – III: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>INDUSTRIAL SERVICES (LTIS)</b>	0.86	1.16	0.99	1.31	1.14	1.50	1.33	1.71	1.55	1.97
<b>PUBLIC UTILITY SERVICES</b>										
LTPS-I: Demand Based	0.57	0.87	0.62	0.94	0.67	1.02	0.73	1.11	0.81	1.22
LTPS-II: Connected Load Based	0.86	0.94	0.92	1.00	0.98	1.06	1.04	1.14	1.13	1.22
LTPS-III: Connected Load Based	0.38	0.59	0.41	0.63	0.45	0.69	0.49	0.75	0.53	0.82
<b>Electric Vehicle Charging Stations</b>										
LTEV-I: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>HIGH TENSION SUPPLY</b>										
HTS-I: Demand Based	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HTS-II: Demand Based	2.44	3.49	2.74	3.92	3.10	4.42	3.52	5.01	4.02	5.71
<b>Total</b>	<b>62.80</b>	<b>45.93</b>	<b>66.69</b>	<b>49.09</b>	<b>71.21</b>	<b>52.73</b>	<b>76.49</b>	<b>56.97</b>	<b>82.69</b>	<b>61.90</b>

## 17. Standalone Revenue Gap/ (Surplus)

### Petitioner's Submission

The estimated revenue and gap for the control period at existing tariff for the 4<sup>th</sup> control period from FY 2025-26 to FY 2029-30 projected by the Petitioner is as follows:

**Table 69: Revenue and gap at existing tariff proposed by the Petitioner for the FY 2025-26 to FY 2029-30 (Rs. Crore)**

Sr. No	Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
1	<b>Net Revenue Requirement</b>	<b>280.25</b>	<b>285.38</b>	<b>232.56</b>	<b>145.24</b>	<b>149.75</b>
2	Revenue from Retail Sales at Existing Tariff	44.50	46.34	48.28	50.32	52.48
3	<b>Revenue (Surplus)/Gap for the Year</b>	<b>235.75</b>	<b>239.04</b>	<b>184.28</b>	<b>94.92</b>	<b>97.27</b>

### Commission's Analysis

The Commission based on the approved ARR and existing retail tariff has derived the following Revenue Gap/ (Surplus) for the Control Period:

**Table 70: Revenue and gap at existing tariff approved by the Commission for the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30 (Rs. Crore)**

Particulars	Units	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Annual Revenue Requirement	Rs. Crores	272.94	269.58	223.26	162.57	177.80
Revenue from Sale of Power at existing tariff	Rs. Crores	45.93	49.09	52.73	56.97	61.90
<b>Revenue Gap /(Surplus)</b>	<b>Rs. Crores</b>	<b>227.01</b>	<b>220.49</b>	<b>170.53</b>	<b>105.60</b>	<b>115.89</b>



## **E. Tariff Principles and Design**

### **1. Overall Approach**

The Commission, while designing retail tariffs for the 4<sup>th</sup> Control Period (FY 2025-26 to FY 2029-30) has kept in view the principles of determination of tariff set out in the Electricity Act, 2003 (EA 2003), Tariff Policy, 2016 and the JERC MYT Regulations, 2024.

The Commission, with this Tariff Order, has tried to meet the objectives of the EA 2003, as set out in its Preamble, including the protection of the interest of consumers, the supply of electricity to all areas and the rationalisation of tariffs. The Electricity Act, 2003 also directs to maintain a healthy balance between the interests of the Utilities and the reasonableness of the cost of power being supplied to consumers. The Commission has also taken into consideration the public responses in these proceedings.

The provision of electricity to all people is an essential driver for development and also influences social and economic change. Since the majority of the energy sales within LED's jurisdiction is to the domestic category and tourism related businesses, the Commission has attempted to ensure that, while tourism is promoted, but not at the cost of other segments of society. The Commission, as per the new retail tariff Structure, Guidelines 2024, has thus approved the tariff.

### **2. Applicable Regulations**

Regulation 20 of JERC MYT Regulations, 2024 states the following:

*"83.Determination of Tariff & Tariff Design*

*83.1 The tariff for retail supply by the Distribution Licensee for each year of the control period shall be determined by the Commission as a part of the MYT Petition filed by the Distribution Licensee in accordance with these Regulations:*

*Provided that the Aggregate Revenue Requirement of the Distribution Licensee shall be allocated or apportioned between the Distribution Wires Business and Retail Supply Business in accordance with Table 1 in Regulation 57, till the accounts for Distribution Wires Business and Retail Supply Business are not separated:*

*Provided further that the tariff for retail supply may comprise of any combination of fixed/demand charges, energy charges, and any other charges, for the purpose of recovery from the Consumers, as may be stipulated by the Commission:*

*Provided also that the Commission may determine the area-wise tariff for Distribution Licensee based on the performance parameters as may be stipulated by the Commission.*

*83.2 The Commission may categorize Consumers on the basis of their load factor, power factor, voltage, total consumption of electricity during any specified period or the time at which the supply is required or the geographical position of any area, the nature of supply and the purpose for which the supply is required and any other factor as considered appropriate by the Commission.*

*83.3 The Commission shall endeavour to determine the cost of supply for each category/ sub-category of Consumers.*

*83.4 The Commission shall endeavour to reduce gradually the cross-subsidy between Consumer categories with respect to the cost of supply in accordance with the provisions of the Act.*

*83.5 The tariff proposal by Licensee and the tariff determination by the Commission shall be based on the*

following principles:

- (a) The tariff for all categories shall preferably be two part, consisting of fixed and variable charges.
- (b) The fixed charges in tariff shall progressively reflect the actual fixed cost incurred by Distribution Licensee;
- (c) The overall retail supply tariff for different Consumer categories shall progressively reflect the cost of supply for respective categories of Consumers;
- (d) The tariff for residential Consumers shall be set considering the affordability of tariff for various class of Consumers;
- (e) The tariff shall be set in such a manner that it may not present a tariff shock to any category

The Commission is of the view that the functional demarcation of costs will not be of substantial impact on the present tariff structure. Further, due to practical constraints open access is not an option for the consumers of Lakshadweep.

The Commission has taken a considerate view in this regard balancing the interest of the utility and the consumer, thus compensating the department with additional revenue and providing a reasonable hike in consumer's tariffs.

Accordingly, the Commission has designed the tariff for different categories of consumers as brought out subsequently.

### **3. Standalone Revenue Gap/ (Surplus) at Existing Tariff**

#### **Petitioner's Submission**

The Petitioner has proposed revenue gap for the 4<sup>th</sup> Control Period at existing tariff.

The revenue gap submitted by the Petitioner for FY 2025-26 to FY 2029-30 is as follows:

**Table 71: Revenue Gap at existing tariff submitted by the Petitioner for FY 2024-25 (Rs. Crore)**

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Annual Revenue Requirement (Cr)	280.25	285.38	232.56	145.24	149.75
Revenue from Sale of Power at existing tariff (Cr)	44.50	46.34	48.28	50.32	52.48
Standalone Revenue Gap / (Surplus) (Cr)	235.75	239.04	184.28	94.92	97.27

#### **Commission's Analysis**

The Commission, based on the Aggregate Revenue Requirement and Revenue from sale of power computed above, has derived revenue gap for the 4<sup>th</sup> Control Period at existing tariff as shown in table below:

**Table 72: Revenue Gap at existing tariff approved by the Commission for the 4<sup>th</sup> Control Period (Rs. Crore)**

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Annual Revenue Requirement (Cr)	272.94	269.58	223.26	162.57	177.80
Revenue from Sale of Power at existing tariff (Cr)	45.93	49.09	52.73	56.97	61.90

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
<b>Standalone Revenue Gap /(Surplus) (Cr)</b>	<b>227.01</b>	<b>220.49</b>	<b>170.53</b>	<b>105.60</b>	<b>115.89</b>

## 4. Treatment of Gap /(Surplus) and Tariff Design

From above, it can be seen that the standalone revenue gap has decreasing trend for the Control Period from FY 2025-26 to FY 2029-30. This is because of the Petitioner's commendable intervention of replacing diesel generation by solar generation being developed by SECI during the Control Period. Further, the Commission has appropriately revised the tariffs for each year of the Control Period from FY 2025-26 to FY 2029-30 as compared to tariffs of FY 2024-25, in view of the Petitioner's proposal for tariff hike and the Letter dated 29<sup>th</sup> August 2025 with respect to the budgetary support by the UT administration to meet the balance revenue gap, and also with an aim for gradual reduction of such budgetary support.

## Tariff proposal

### Petitioner's Submission

The tariff proposal submitted by the Petitioner for each year of the 4<sup>th</sup> Control Period for individual category is as follows:

**Table 73: Tariff proposed by the Petitioner for the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30**

Category	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges
<b>DOMESTIC SERVICE (DS)</b>										
<b>LTDS-I: Connected Load Based</b>										
All units	1.75	Rs. 10/- per kW per month	1.90	Rs. 10/- per kW per month	2.05	Rs. 10/- per kW per month	2.20	Rs. 10/- per kW per month	2.35	Rs. 10/- per kW per month
<b>LTDS-II: Demand Based</b>										
Upto 100	3.30	Rs. 25/- per kW per month	3.55	Rs. 25/- per kW per month	3.80	Rs. 25/- per kW per month	4.05	Rs. 25/- per kW per month	4.30	Rs. 25/- per kW per month
101 to 200	4.95		5.30		5.65		6.00		6.35	
201 to 300	7.15		7.70		8.25		8.80		9.35	
301 to 400 Units	9.35		10.05		10.75		11.45		12.15	
Above 400	12.15		13.05		13.95		14.85		15.75	
<b>LTDS-III: Demand Based</b>										
Upto 100	3.35	Rs. 25/- per kW per month	3.60	Rs. 25/- per kW per month	3.85	Rs. 25/- per kW per month	4.10	Rs. 25/- per kW per month	4.35	Rs. 25/- per kW per month
101 to 200	5.05		5.45		5.85		6.25		6.65	
201 to 300	7.30		7.85		8.40		8.95		9.50	

Category	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges
301 to 400 Units	9.50		10.20		10.90		11.60		12.30	
Above 400	12.35		13.30		14.25		15.15		16.05	
<b>NON-DOMESTIC SERVICE (NDS)</b>										
<b>NDS – I: Demand Based</b>										
Upto 100	11.00	Rs. 35/- per kW per month	11.85	Rs. 35/- per kW per month	12.65	Rs. 35/- per kW per month	13.50	Rs. 35/- per kW per month	14.30	Rs. 35/- per kW per month
101 to 200	12.65		13.60		14.55		15.50		16.45	
Above 200	16.50		17.75		19.00		20.25		21.45	
<b>NDS – II: Demand Based</b>										
Upto 100	11.00	Rs. 35/- per kW per month	11.85	Rs. 35/- per kW per month	12.65	Rs. 35/- per kW per month	13.50	Rs. 35/- per kW per month	14.30	Rs. 35/- per kW per month
101 to 200	12.65		13.60		14.55		15.50		16.45	
Above 200	16.50		17.75		19.00		20.25		21.45	
<b>NDS – III: Demand Based</b>										
All units	13.55	Rs. 35/- per kW per month	14.55	Rs. 35/- per kW per month	15.55	Rs. 35/- per kW per month	16.55	Rs. 35/- per kW per month	17.55	Rs. 35/- per kW per month
<b>NDS – IV: Demand Based</b>										
All units	16.60	Rs. 35/- per kW per month	17.85	Rs. 35/- per kW per month	19.10	Rs. 35/- per kW per month	20.35	Rs. 35/- per kW per month	21.55	Rs. 35/- per kW per month
<b>NDS – V: Connected Load Based</b>										
All units	5.00	Rs. 35/- per kW per month	5.35	Rs. 35/- per kW per month	5.75	Rs. 35/- per kW per month	6.10	Rs. 35/- per kW per month	6.45	Rs. 35/- per kW per month
<b>AGRICULTURAL SERVICE (AS)</b>										
<b>LTAS – I: Connected Load Based</b>										
All units	3.00		3.25		3.45		3.70		3.90	
<b>LTAS – II: Demand Based</b>										
All units	3.00		3.25		3.45		3.70		3.90	
<b>LTAS – III: Demand Based</b>										

Category	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge (Rs./kWh)	Fixed Charges
All units	3.00		3.25		3.45		3.70		3.90	
<b>INDUSTRIAL SERVICES (LTIS)</b>										
1-500	11.00	Rs. 65/- per KVA per month	11.85	Rs. 65/- per KVA per month	12.65	Rs. 65/- per KVA per month	13.50	Rs. 65/- per KVA per month	14.30	Rs. 65/- per KVA per month
501-1000	12.65		13.60		14.55		15.50		16.45	
Above 1000	16.50		17.75		19.00		20.25		21.45	
<b>PUBLIC UTILITY SERVICES</b>										
<b>LTPS-I: Demand Based</b>										
All units	16.60	Rs. 90/- per KVA per month	17.85	Rs. 90/- per KVA per month	19.10	Rs. 90/- per KVA per month	20.35	Rs. 90/- per KVA per month	21.55	Rs. 90/- per KVA per month
<b>LTPS-II: Connected Load Based</b>										
All units	11.90	Rs. 90/- per KVA per month	12.80	Rs. 90/- per KVA per month	13.70	Rs. 90/- per KVA per month	14.60	Rs. 90/- per KVA per month	15.50	Rs. 90/- per KVA per month
<b>LTPS-III: Connected Load Based</b>										
All units	16.60	Rs. 90/- per KVA per month	17.85	Rs. 90/- per KVA per month	19.10	Rs. 90/- per KVA per month	20.35	Rs. 90/- per KVA per month	21.55	Rs. 90/- per KVA per month
<b>Electric Vehicle Charging Stations</b>										
<b>LTEV-I: Demand Based</b>										
All units	8.60		9.25		9.90		10.55		11.20	
<b>HIGH TENSION SUPPLY</b>										
<b>HTS-I: Demand Based</b>										
All units	14.45	Rs. 200/- per KVA per month	15.55	Rs. 200/- per KVA per month	16.65	Rs. 200/- per KVA per month	17.75	Rs. 200/- per KVA per month	18.80	Rs. 200/- per KVA per month
<b>HTS-II: Demand Based</b>										
All units	14.45	Rs. 200/- per KVA per month	15.55	Rs. 200/- per KVA per month	16.65	Rs. 200/- per KVA per month	17.75	Rs. 200/- per KVA per month	18.80	Rs. 200/- per KVA per month

**Table 74: Per Unit gap at Existing and Proposed Tariff as submitted by the Petitioner (Rs. Crores)**

	Categories	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
		Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed	Existing	Proposed
1	Net ARR	280.25	280.25	285.38	285.38	232.56	232.56	145.24	145.24	149.75	149.75
2	Revenue from Sales	44.50	48.86	46.34	54.37	48.28	60.28	50.32	66.65	52.48	73.38
3	Gap (1-2)	235.75	231.39	239.04	231.01	184.28	172.28	94.92	78.59	97.27	76.37
4	Total Sales	60.19	60.19	62.15	62.15	64.21	64.21	66.37	66.37	68.66	68.66
5	Average Cost of Supply (1/4x10)	46.56	46.56	45.92	45.92	36.22	36.22	21.88	21.88	21.81	21.81
6	Average Billing Rate (2/4x10)	7.39	8.12	7.46	8.75	7.52	9.39	7.58	10.04	7.64	10.69
7	Per Unit Gap (5-6)	39.17	38.45	38.46	37.17	28.70	26.83	14.30	11.84	14.17	11.12

### **Commission's Analysis**

As discussed above, the Commission has determined the retail tariff for the 4<sup>th</sup> Control Period in accordance with the principles stated in the Electricity Act, 2003 Tariff Policy, 2016, JERC MYT Regulations, 2024 and JERC (Retail Supply Tariff Structure) Guideline, 2024. The Tariff design in general is guided by the following principles:

**Cost reflective:** The tariffs determined should efficiently reflect the cost of supply after adjustment of budgetary support for each consumer category, as far as possible.

**Progressive tariffs:** Ensuring progressivity among tariffs by having telescopic tariff slabs which encourages efficient consumption and at the same time allows intra-category cross-subsidy by way of charging higher tariff for higher consumption to subsidise the lower consumption consumers.

**Revenue neutrality:** There should be no impact on the utility's yearly revenue due to rationalization of tariffs i.e. the overall status quo should be maintained.

**Affordability:** Assessing affordability of electricity for Domestic and Commercial consumers for defining slab ranges and setting tariffs.

**Revenue stability:** Tariff should ensure adequate fixed cost recovery for utilities from fixed/demand charges.

**Avoiding tariff shocks:** Tariff shocks should be avoided, and stakeholders should be able to predict the future trends in tariffs.

**Demand management and grid stability:** Demand management and grid stability should be ensured with demand-based tariffs.

**Simplified tariff structure:** Tariff structure should be simplified to make it easily administrable by the utility and easy to understand for the consumer.

**Smart tariff design:** Tariff rate design should take into consideration trends in electric power such as small-scale renewable generation by consumers, energy efficiency, electric vehicle charging, etc. While all the above parameters contribute significantly in developing a sustainable tariff framework, there are certain parameters namely Cost of Supply and Tariff Affordability which are of importance and constitute the building blocks in achieving the overall objective. The context and the approach for these parameters have been discussed as follows:



## **Cost of Supply**

### **Context:**

Due to electricity being a crucial utility item for all consumers, various socio-economic issues have been factored in to determine the end user's tariffs. This has led to severe imbalance between the tariffs levied vis-a-vis the cost of supply of the electricity.

It is thus essential that tariffs reflect the true cost to service a category of consumer. As a crucial first step towards cost-reflective tariffs, it is important for Distribution Licensees to determine the costs of supply (which cascade from generation to transmission and finally to distribution and retail supply of power) that should be prudently recovered from each consumer category. These costs should correspond to the actual costs being caused/contributed by each consumer category towards total cost incurred by the Distribution Licensee. By determining consumer category wise costs of supply, the Distribution Licensee would be in a better position to allocate costs where relevant and determine how tariffs can be levied fairly on each category.

## **Tariff Affordability**

### **Context:**

The Commission understands that the consumer base of Distribution Licensee is varied and covers a wide spectrum of socio-economic backgrounds, specially the domestic category consumers. It is also aware that most low-income households spend a substantial share of their income on utility services such as electricity, heating and water. However, any envisaged tariff reforms are often objected to avoid further burdening of these consumers. But to improve the quality of service of electricity, the Distribution Licensee has to undertake significant capital expenditure which eventually deteriorates the affordability of tariffs.

### **Approach:**

On reviewing methodologies adopted for social impact assessment of electricity tariffs, the Commission found that Tariff Affordability Ratio (TAR) is a reliable parameter to measure affordability of electricity in households

TAR is defined by obtaining the burden incurred by a household for electricity as compared to the overall household expenditure. The rationale behind this concept is that the electricity is basic utility and is unavoidable in today's scenario. This concept helps to understand the affordability level of electricity on households with different economic levels.

The electricity expenditure can be determined initially for domestic consumers by computing the average consumption levels across each slab and the household expenditure can be estimated from national surveys of household expenditure across economic levels conducted by organizations like NSSO. Thereafter the distribution of consumers of the Distribution Licensee across tariff slabs can be mapped across the established economic levels to develop the final affordability ratio matrix for the Distribution Licensee's domestic consumer base.

Following the identification of the current ratio of Tariff Affordability, the Commission in consultation with the stakeholders will develop benchmarks for acceptable affordability levels by studying trends across countries with a demography and energy scenario similar to that of India and propose appropriate tariffs. The final output shall help understand the Commission to modify tariffs in cases where there is more room for tariff increase or a need to correct tariffs. The exercise would also help the Commission in setting tariff slabs as per the paying capacity of the consumers which would be beneficial especially for Domestic category consumers. Additionally, this shall also help the Government to formulate better schemes to effectively channelize its intended benefits.

The Commission in these tariff proceedings is not carrying out this exercise due to unavailability of accurate data. The Petitioner is directed to ensure the sanctity of the data maintained pertaining to

various categories.

Based on the discussions above, the Commission is continuing with its existing approach of determination of tariff for various consumer categories based on the Average Cost of Supply (ACoS) ensuring consumer tariffs progressively moving towards the cost.

## **Cross Subsidy**

### **Context:**

As per Section 61 (g) of the Electricity Act 2003

“(g) that the tariff progressively reflects the cost of supply of electricity and also, reduces and eliminates cross-subsidies within the period to be specified by the Appropriate Commission;”

For reduction of cross subsidies, the Tariff Policy 2016 in Section 8.3 stipulates as below:

“For achieving the objective that the tariff progressively reflects the cost of supply of electricity, the Appropriate Commission would notify a roadmap such that tariffs are brought within  $\pm 20\%$  of the average cost of supply. The road map would also have intermediate milestones, based on the approach of a gradual reduction in cross subsidy.”

As per the Tariff Policy 2016 the cross-subsidy levels amongst various consumer categories shall be within  $\pm 20\%$  of the average cost of supply. The Commission has tried to rationalize the applicable tariff to various consumer categories to achieve the desirable cross-subsidy levels but in case of the Petitioner, currently no consumer is cross subsidizing any other consumer as ABR is lower than ACoS for all consumers.

### **Rationalization of Tariff Categories:**

The existing consumer tariff structure in the state of Goa and the Union Territories under this Commission has been highly complex, characterized by numerous consumer categories, differing classifications for the same usage across different territories, and inconsistent terms & conditions as well as miscellaneous charges for identical consumer segments among various distribution utilities. This inconsistency, which predates the formation of the Commission, has resulted in non-uniform categorization and varying conditions across the distribution utilities, and this legacy has continued year after year. In light of this, the Commission has issued the guidelines “Joint Electricity Regulatory Commission (Retail Supply Tariff Structure) Guideline, 2024” to rationalize the retail tariff structure with the objective of creating a simplified and uniform framework. This includes standardized consumer categories and sub-categories, tariff structures based on usage, voltage levels, contracted load and consumption, as well as harmonized terms & conditions of supply and miscellaneous charges across all distribution utilities under the jurisdiction of this Commission.

Accordingly, the Petitioner has proposed the tariff for the 4<sup>th</sup> Control Period, which the Commission has considered for approval, except for LTDS-I category where the Petitioner had proposed the fixed charges as Rs 10/kW/month. As per the JERC (Retail Supply Tariff Structure) Guideline 2024, the fixed charges for LTDS-I category may be approved in Rs/Connection/month, since the connected load for the category is limited to 250 W, hence approving the fixed charges on part thereof basis may lead to the billing of fixed charge equivalent to that of 1 kW. Hence, the fixed charges have been approved in Rs/connection/month for LTDS-I category in order to eliminate such complication. Further the Petitioner has proposed Single-part tariff for the Agricultural categories and LTEV-I. However, the Commission is approving Two-part tariff for these Categories based on the “Joint Electricity Regulatory Commission (Retail Supply Tariff Structure) Guideline, 2024”.

Accordingly, in this MYT Order, the Commission has approved tariff for various consumer categories.

The approved tariffs for the 4<sup>th</sup> Control Period are as follows:

**Table 75: Existing vs Tariff approved by the Commission by the Commission for the 4<sup>th</sup> Control Period**

Category	Existing		Approved									
	FY 2024-25		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
<b>DOMESTIC SERVICE (DS)</b>												
<b>LTDS-I: Connected Load Based</b>			(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
Upto 100 Units	1.60	Rs. 10/- per kW per month	1.75	Rs. 10/- per Connection per month	1.90	Rs. 10/- per Connection per month	2.05	Rs. 10/- per Connection per month	2.20	Rs. 10/- per Connection per month	2.35	Rs. 10/- per Connection per month
<b>LTDS-II: Demand Based</b>			(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
Upto 100	3.00	Rs. 25/- per kW per month or part thereof per month	3.30	Rs. 25/- per kW per month or part thereof per month	3.55	Rs. 25/- per kW per month or part thereof per month	3.80	Rs. 25/- per kW per month or part thereof per month	4.05	Rs. 25/- per kW per month or part thereof per month	4.30	Rs. 25/- per kW per month or part thereof per month
101 to 200	4.50		4.95		5.30		5.65		6.00		6.35	
201 to 300	6.50		7.15		7.70		8.25		8.80		9.35	
301 to 400 Units	8.50		9.35		10.05		10.75		11.45		12.15	
Above 400	8.50		12.15		13.05		13.95		14.85		15.75	
<b>LTDS-III: Demand Based</b>			(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
Upto 100	3.00	Rs. 25/- per kW per month or part thereof per month	3.35	Rs. 25/- per kW per month or part thereof per month	3.60	Rs. 25/- per kW per month or part thereof per month	3.85	Rs. 25/- per kW per month or part thereof per month	4.10	Rs. 25/- per kW per month or part thereof	4.35	Rs. 25/- per kW per month or part thereof per month
101 to 200	4.50		5.05		5.45		5.85		6.25		6.65	
201 to 300	6.50		7.30		7.85		8.40		8.95		9.50	
301 to 400 Units	8.50		9.50		10.20		10.90		11.60		12.30	

Joint Electricity Regulatory Commission (JERC)

Category	Existing		Approved									
	FY 2024-25		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
Above 400	8.50		12.35		13.30		14.25		15.15	per month	16.05	
<b>NON-DOMESTIC SERVICE (NDS)</b>												
<b>NDS – I: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
Up to 100	10.00	Rs. 35/- per kVA per month or part thereof per month	11.00	Rs. 35/- per kVA per month or part thereof per month	11.85	Rs. 35/- per kVA per month or part thereof per month	12.65	Rs. 35/- per kVA per month or part thereof per month	13.50	Rs. 35/- per kVA per month or part thereof per month	14.30	Rs. 35/- per kVA per month or part thereof per month
101 to 200	11.50		12.65		13.60		14.55		15.50		16.45	
Above 200	15.00		16.50		17.75		19.00		20.25		21.45	
<b>NDS – II: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
Up to 100	10.00	Rs. 35/- per kVA per month or part thereof per month	11.00	Rs. 35/- per kVA per month or part thereof per month	11.85	Rs. 35/- per kVA per month or part thereof per month	12.65	Rs. 35/- per kVA per month or part thereof per month	13.50	Rs. 35/- per kVA per month or part thereof per month	14.30	Rs. 35/- per kVA per month or part thereof per month
101 to 200	11.50		12.65		13.60		14.55		15.50		16.45	
Above 200	15.00		16.50		17.75		19.00		20.25		21.45	
<b>NDS – III: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	12.35	Rs. 35/- per kVA per month or part thereof per month	13.55	Rs. 35/- per kVA per month or part thereof per month	14.55	Rs. 35/- per kVA per month or part thereof per month	15.55	Rs. 35/- per kVA per month or part thereof per month	16.55	Rs. 35/- per kVA per month or part thereof per month	17.55	Rs. 35/- per kVA per month or part thereof per month

## Joint Electricity Regulatory Commission (JERC)

Category	Existing		Approved									
	FY 2024-25		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
										per month		
<b>NDS – IV: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	15.11	Rs. 35/- per kVA per month or part thereof per month	16.60	Rs. 35/- per kVA per month or part thereof per month	17.85	Rs. 35/- per kVA per month or part thereof per month	19.10	Rs. 35/- per kVA per month or part thereof per month	20.35	Rs. 35/- per kVA per month or part thereof per month	21.55	Rs. 35/- per kVA per month or part thereof per month
<b>NDS – V: Connected Load Based</b>			(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
All units	4.56	Rs. 35/- per kW per month or part thereof per month	5.00	Rs. 35/- per kW per month or part thereof per month	5.35	Rs. 35/- per kW per month or part thereof per month	5.75	Rs. 35/- per kW per month or part thereof per month	6.10	Rs. 35/- per kW per month or part thereof per month	6.45	Rs. 35/- per kW per month or part thereof per month
<b>AGRICULTURAL SERVICE (AS)</b>												
<b>LTAS – I: Connected Load Based</b>			(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
All units			3.00	Rs. 10/- per kW per month or part thereof per month	3.25	Rs. 10/- per kW per month or part thereof per month	3.45	Rs. 10/- per kW per month or part thereof per month	3.70	Rs. 10/- per kW per month or part thereof	3.90	Rs. 10/- per kW per month or part thereof per month

Joint Electricity Regulatory Commission (JERC)

Category	Existing		Approved									
	FY 2024-25		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
										per month		
<b>LTAS – II: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units			3.00	Rs. 10/- per kVA per month or part thereof per month	3.25	Rs. 10/- per kVA per month or part thereof per month	3.45	Rs. 10/- per kVA per month or part thereof per month	3.70	Rs. 10/- per kVA per month or part thereof per month	3.90	Rs. 10/- per kVA per month or part thereof per month
<b>LTAS – III: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units			3.00	Rs. 10/- per kVA per month or part thereof per month	3.25	Rs. 10/- per kVA per month or part thereof per month	3.45	Rs. 10/- per kVA per month or part thereof per month	3.70	Rs. 10/- per kVA per month or part thereof per month	3.90	Rs. 10/- per kVA per month or part thereof per month
<b>INDUSTRIAL SERVICES (LTIS-I) Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
1-500	10.00	Rs. 65/- per kVA per month or part thereof per month	11.00	Rs. 65/- per kVA per month or part thereof per month	11.85	Rs. 65/- per kVA per month or part thereof per month	12.65	Rs. 65/- per kVA per month or part thereof per month	13.50	Rs. 65/- per kVA per month or part thereof per month	14.30	Rs. 65/- per kVA per month or part thereof per month
501-1000	10.00		12.65		13.60		14.55		15.50		16.45	
Above 1000	10.00		16.50		17.75		19.00		20.25		21.45	

## Joint Electricity Regulatory Commission (JERC)

Category	Existing		Approved									
	FY 2024-25		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
<b>PUBLIC UTILITY SERVICES</b>												
<b>LTPS-I: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	15.11	Rs. 90/- per kVA per month or part thereof per month	16.60	Rs. 90/- per kVA per month or part thereof per month	17.85	Rs. 90/- per kVA per month or part thereof per month	19.10	Rs. 90/- per kVA per month or part thereof per month	20.35	Rs. 90/- per kVA per month or part thereof per month	21.55	Rs. 90/- per kVA per month or part thereof per month
<b>LTPS-II: Connected Load Based</b>			(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
All units	10.80	Rs. 90/- per kW per month or part thereof per month	11.90	Rs. 90/- per kW per month or part thereof per month	12.80	Rs. 90/- per kW per month or part thereof per month	13.70	Rs. 90/- per kW per month or part thereof per month	14.60	Rs. 90/- per kW per month or part thereof per month	15.50	Rs. 90/- per kW per month or part thereof per month
<b>LTPS-III: Connected Load Based</b>			(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
All units	15.11	Rs. 90/- per kW per month or part thereof per month	16.60	Rs. 90/- per kW per month or part thereof per month	17.85	Rs. 90/- per kW per month or part thereof per month	19.10	Rs. 90/- per kW per month or part thereof per month	20.35	Rs. 90/- per kW per month or part thereof per month	21.55	Rs. 90/- per kW per month or part thereof per month



Joint Electricity Regulatory Commission (JERC)

Category	Existing		Approved									
	FY 2024-25		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Energy Charge (Rs./kWh)	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
<b>Electric Vehicle Charging Stations</b>												
<b>LTEV-I: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	7.80		8.60	Rs. 25/- per kVA per month	9.25	Rs. 25/- per kVA per month	9.90	Rs. 25/- per kVA per month	10.55	Rs. 25/- per kVA per month	11.20	Rs. 25/- per kVA per month
<b>HIGH TENSION SUPPLY</b>												
<b>HTS-I: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	13.15	Rs. 200/- per KVA per month or part thereof per month	14.45	Rs. 200/- per KVA per month or part thereof per month	15.55	Rs. 200/- per KVA per month or part thereof per month	16.65	Rs. 200/- per KVA per month or part thereof per month	17.75	Rs. 200/- per KVA per month or part thereof per month	18.80	Rs. 200/- per KVA per month or part thereof per month
<b>HTS-II: Demand Based</b>			(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	13.15	Rs. 200/- per KVA per month or part thereof per month	14.45	Rs. 200/- per KVA per month or part thereof per month	15.55	Rs. 200/- per KVA per month or part thereof per month	16.65	Rs. 200/- per KVA per month or part thereof per month	17.75	Rs. 200/- per KVA per month or part thereof per month	18.80	Rs. 200/- per KVA per month or part thereof per month

## 5. Revenue from Approved Retail Tariff for 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30

The Commission has decided that the approved tariff for FY 2025-26 to FY 2029-30 will be applicable from 1<sup>st</sup> October 2025.

Based on the retail tariff approved above, the revenue at existing tariff has been estimated for 6 months (i.e. from 1<sup>st</sup> April 2025 to 30<sup>th</sup> September 2025) and revenue at revised tariff for 6 months (i.e. from 1<sup>st</sup> October 2025 to 31<sup>st</sup> March 2026) has been considered to compute revenue at proposed tariff for FY 2025-26, while for remaining years of the control period approved tariff for respective year has been considered. Revenue estimated by the Commission on approved tariff for FY 2025-26 to FY 2029-30 is given in the following table:

**Table 76: Total Revenue at approved tariff by the Commission for the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30**

Categories	FY 2025-26			FY 2026-27			FY 2027-28			FY 2028-29			FY 2029-30		
	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)
LTDS-I															
LTDS-II	43.97	23.55	5.36	46.23	27.71	5.99	48.86	31.13	6.37	51.91	35.02	6.75	55.48	39.47	7.11
LTDS-III	2.31	1.25	5.40	2.43	1.49	6.10	2.57	1.67	6.50	2.73	1.88	6.89	2.92	2.12	7.27
NDS-I	7.20	9.97	13.78	7.77	11.96	15.39	8.43	13.81	16.37	9.20	15.98	17.37	10.10	18.50	18.32
NDS-II	1.34	1.75	13.09	1.45	2.13	14.73	1.57	2.47	15.74	1.71	2.87	16.77	1.88	3.34	17.75
NDS-III															
NDS-IV	2.64	4.25	16.04	2.86	5.19	18.16	3.10	6.01	19.40	3.38	6.97	20.63	3.71	8.09	21.81

## Joint Electricity Regulatory Commission (JERC)

Categories	FY 2025-26			FY 2026-27			FY 2027-28			FY 2028-29			FY 2029-30		
	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)	Energy Sales (MU's)	Revenue (Cr)	ABR (Rs/unit)
NDS-V	0.15	0.07	5.05	0.15	0.09	5.59	0.16	0.10	5.99	0.17	0.11	6.34	0.18	0.12	6.68
LTAS - I	0.07	0.01	1.54	0.12	0.04	3.33	0.18	0.06	3.53	0.26	0.10	3.78	0.39	0.16	3.97
LTAS - II															
LTAS - III															
LTIS-I	0.86	1.20	13.88	0.99	1.50	15.09	1.14	1.80	15.74	1.33	2.18	16.42	1.55	2.64	17.06
LTPS - I	0.57	0.93	16.19	0.62	1.13	18.17	0.67	1.31	19.40	0.73	1.51	20.63	0.81	1.76	21.82
LTPS - II	0.86	1.01	11.65	0.92	1.20	13.09	0.98	1.36	13.97	1.04	1.55	14.85	1.13	1.77	15.74
LTPS - III	0.38	0.61	16.15	0.41	0.74	18.13	0.45	0.86	19.36	0.49	1.00	20.60	0.53	1.16	21.78
LTEV-I															
HTS-I															
HTS- II	2.44	3.65	14.98	2.74	4.58	16.71	3.10	5.51	17.78	3.52	6.63	18.85	4.02	7.99	19.88
<b>Total</b>	<b>62.80</b>	<b>48.26</b>	<b>7.67</b>	<b>66.69</b>	<b>57.75</b>	<b>8.66</b>	<b>71.21</b>	<b>66.09</b>	<b>9.28</b>	<b>76.49</b>	<b>75.82</b>	<b>9.91</b>	<b>82.69</b>	<b>87.11</b>	<b>10.53</b>

The revenue gap at the revised tariff proposed by the Petitioner and approved by the Commission is given in the Table below:

**Table 77: Revenue gap at proposed tariff submitted by the Petitioner for 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30 (Rs. Crores)**

Particular	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
	Proposed	Proposed	Proposed	Proposed	Proposed
Net ARR	280.25	285.38	232.56	145.24	149.75
Revenue	48.86	54.37	60.28	66.65	73.38
Gap (1-2)	231.39	231.01	172.28	78.59	76.37

**Table 78: Revenue gap at tariff approved by the Commission for 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30 (Rs. Crores)**

Particulars	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30
Annual Revenue Requirement	272.94	269.58	223.26	162.57	177.80
Revenue from Sale of Power at Proposed tariff	48.26	57.75	66.09	75.82	87.11
<b>Revenue Gap / (Surplus)</b>	<b>224.68</b>	<b>211.83</b>	<b>157.17</b>	<b>86.75</b>	<b>90.69</b>

The following table provides the ACoS and ABR at the tariff approved by the Commission:

**Table 79: Approved ACoS and ABR by the Commission at approved tariff for 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30**

Categories		FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
		Existing	Approved	Existing	Approved	Existing	Approved	Existing	Approved	Existing	Approved
1	Net ARR(Cr)	272.94	272.94	269.58	269.58	223.26	223.26	162.57	162.57	177.80	177.80
2	Revenue from Sales(Cr)	45.93	48.26	49.09	57.75	52.73	66.09	56.97	75.82	61.90	87.11
3	Gap (1-2)	227.01	224.68	220.49	211.83	170.53	157.17	105.60	86.75	115.89	90.69
4	Total Sales(MUs)	62.80	62.80	66.69	66.69	71.21	71.21	76.49	76.49	82.69	82.69
5	<b>Average Cost of Supply (1/4x10)(Rs/Unit)</b>	43.46	43.46	40.42	40.42	31.35	31.35	21.26	21.26	21.50	21.50
6	<b>Average Billing Rate (2/4x10)(Rs/Unit)</b>	7.31	7.68	7.36	8.66	7.41	9.28	7.45	9.91	7.49	10.53
7	Per Unit Gap (5-6)(Rs/unit)	36.15	35.77	33.06	31.77	23.95	22.07	13.81	11.34	14.01	10.97
8	<b>Average Hike in Tariff</b>		<b>0.37</b>		<b>1.30</b>		<b>1.88</b>		<b>2.46</b>		<b>3.05</b>

Categories	FY 2025-26		FY 2026-27		FY 2027-28		FY 2028-29		FY 2029-30	
	Existing	Approved	Existing	Approved	Existing	Approved	Existing	Approved	Existing	Approved
(Rs/Unit)										
9 Tariff Hike in (%)		5.1%		17.6%		25.3%		33.1%		40.7%

# F. Tariff Schedule

## 1. Tariff Schedule

Category	Approved									
	FY		FY		FY		FY		FY	
	2025-26		2026-27		2027-28		2028-29		2029-30	
	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
<b>DOMESTIC SERVICE (DS)</b>										
<b>LTDS-I: Connected Load Based</b>	(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
Upto 100 units	1.75	Rs. 10/- per Connection per month	1.9	Rs. 10/- per Connection per month	2.05	Rs. 10/- per Connection per month	2.2	Rs. 10/- per Connection per month	2.35	Rs. 10/- per Connection per month
<b>LTDS-II: Demand Based</b>	(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
Up to 100	3.3	Rs. 25/- per kW per month or part thereof per month	3.55	Rs. 25/- per kW per month or part thereof per month	3.8	Rs. 25/- per kW per month or part thereof per month	4.05	Rs. 25/- per kW per month or part thereof per month	4.3	Rs. 25/- per kW per month or part thereof per month
101 to 200	4.95		5.3		5.65		6		6.35	
201 to 300	7.15		7.7		8.25		8.8		9.35	
301 to 400 Units	9.35		10.05		10.75		11.45		12.15	
Above 400	12.15		13.05		13.95		14.85		15.75	
<b>LTDS-III: Demand Based</b>	(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
Up to 100	3.35	Rs. 25/- per kW per month or part thereof per month	3.6	Rs. 25/- per kW per month or part thereof per month	3.85	Rs. 25/- per kW per month or part thereof per month	4.1	Rs. 25/- per kW per month or part thereof per month	4.35	Rs. 25/- per kW per month or part thereof per month
101 to 200	5.05		5.45		5.85		6.25		6.65	
201 to 300	7.3		7.85		8.4		8.95		9.5	
301 to 400 Units	9.5		10.2		10.9		11.6		12.3	
Above 400	12.35		13.3		14.25		15.15		16.05	
<b>NON-DOMESTIC SERVICE (NDS)</b>										
<b>NDS – I: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
Up to 100	11	Rs. 35/- per kVA per month or part thereof per month	11.85	Rs. 35/- per kVA per month or part thereof per month	12.65	Rs. 35/- per kVA per month or part thereof per month	13.5	Rs. 35/- per kVA per month or part thereof per month	14.3	Rs. 35/- per kVA per month or part thereof per month
101 to 200	12.65		13.6		14.55		15.5		16.45	
Above 200	16.5		17.75		19		20.25		21.45	
<b>NDS – II: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
Up to 100	11	Rs. 35/- per kVA per month or part thereof per month	11.85	Rs. 35/- per kVA per month or part thereof per month	12.65	Rs. 35/- per kVA per month or part thereof per month	13.5	Rs. 35/- per kVA per month or part thereof per month	14.3	Rs. 35/- per kVA per month or part thereof per month
101 to 200	12.65		13.6		14.55		15.5		16.45	
Above 200	16.5		17.75		19		20.25		21.45	

Category	Approved									
	FY		FY		FY		FY		FY	
	2025-26		2026-27		2027-28		2028-29		2029-30	
	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
<b>NDS – III: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	13.55	Rs. 35/- per kVA per month or part thereof per month	14.55	Rs. 35/- per kVA per month or part thereof per month	15.55	Rs. 35/- per kVA per month or part thereof per month	16.55	Rs. 35/- per kVA per month or part thereof per month	17.55	Rs. 35/- per kVA per month or part thereof per month
<b>NDS – IV: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	16.6	Rs. 35/- per kVA per month or part thereof per month	17.85	Rs. 35/- per kVA per month or part thereof per month	19.1	Rs. 35/- per kVA per month or part thereof per month	20.35	Rs. 35/- per kVA per month or part thereof per month	21.55	Rs. 35/- per kVA per month or part thereof per month
<b>NDS – V: Connected Load Based</b>	(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
All units	5	Rs. 35/- per kW per month or part thereof per month	5.35	Rs. 35/- per kW per month or part thereof per month	5.75	Rs. 35/- per kW per month or part thereof per month	6.1	Rs. 35/- per kW per month or part thereof per month	6.45	Rs. 35/- per kW per month or part thereof per month
<b>AGRICULTURAL SERVICE (AS)</b>										
<b>LTAS – I: Connected Load Based</b>	(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
All units	3	Rs. 10/- per kW per month or part thereof per month	3.25	Rs. 10/- per kW per month or part thereof per month	3.45	Rs. 10/- per kW per month or part thereof per month	3.7	Rs. 10/- per kW per month or part thereof per month	3.9	Rs. 10/- per kW per month or part thereof per month
<b>LTAS – II: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	3	Rs. 10/- per kVA per month or part thereof per month	3.25	Rs. 10/- per kVA per month or part thereof per month	3.45	Rs. 10/- per kVA per month or part thereof per month	3.7	Rs. 10/- per kVA per month or part thereof per month	3.9	Rs. 10/- per kVA per month or part thereof per month
<b>LTAS – III: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	3	Rs. 10/- per kVA per month or part thereof per month	3.25	Rs. 10/- per kVA per month or part thereof per month	3.45	Rs. 10/- per kVA per month or part thereof per month	3.7	Rs. 10/- per kVA per month or part thereof per month	3.9	Rs. 10/- per kVA per month or part thereof per month
<b>INDUSTRIAL SERVICES (LTIS-I) Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
1-500	11	Rs. 65/- per kVA	11.85	Rs. 65/- per kVA	12.65	Rs. 65/- per kVA	13.5	Rs. 65/- per kVA	14.3	Rs. 65/- per kVA



Category	Approved									
	FY		FY		FY		FY		FY	
	2025-26		2026-27		2027-28		2028-29		2029-30	
	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
501-1000	12.65	per month or part thereof	13.6	per month or part thereof	14.55	per month or part thereof	15.5	per month or part thereof	16.45	per month or part thereof
Above 1000	16.5	per month	17.75	per month	19	per month	20.25	per month	21.45	per month
<b>PUBLIC UTILITY SERVICES</b>										
<b>LTPS-I: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	16.6	Rs. 90/- per kVA per month or part thereof	17.85	Rs. 90/- per kVA per month or part thereof	19.1	Rs. 90/- per kVA per month or part thereof	20.35	Rs. 90/- per kVA per month or part thereof	21.55	Rs. 90/- per kVA per month or part thereof
<b>LTPS-II: Connected Load Based</b>	(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
All units	11.9	Rs. 90/- per kW per month or part thereof	12.8	Rs. 90/- per kW per month or part thereof	13.7	Rs. 90/- per kW per month or part thereof	14.6	Rs. 90/- per kW per month or part thereof	15.5	Rs. 90/- per kW per month or part thereof
<b>LTPS-III: Connected Load Based</b>	(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)		(Rs./kWh)	
All units	16.6	Rs. 90/- per kW per month or part thereof	17.85	Rs. 90/- per kW per month or part thereof	19.1	Rs. 90/- per kW per month or part thereof	20.35	Rs. 90/- per kW per month or part thereof	21.55	Rs. 90/- per kW per month or part thereof
<b>Electric Vehicle Charging Stations</b>										
<b>LTEV-I: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	8.6	Rs. 25/- per kVA per month	9.25	Rs. 25/- per kVA per month	9.9	Rs. 25/- per kVA per month	10.55	Rs. 25/- per kVA per month	11.2	Rs. 25/- per kVA per month
<b>HIGH TENSION SUPPLY</b>										
<b>HTS-I: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	14.45	Rs. 200/- per KVA per month or part thereof	15.55	Rs. 200/- per KVA per month or part thereof	16.65	Rs. 200/- per KVA per month or part thereof	17.75	Rs. 200/- per KVA per month or part thereof	18.8	Rs. 200/- per KVA per month or part thereof
<b>HTS-II: Demand Based</b>	(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)		(Rs./kVAh)	
All units	14.45	Rs. 200/- per KVA per month	15.55	Rs. 200/- per KVA per month	16.65	Rs. 200/- per KVA per month	17.75	Rs. 200/- per KVA per month	18.8	Rs. 200/- per KVA per month

Category	Approved									
	FY		FY		FY		FY		FY	
	2025-26		2026-27		2027-28		2028-29		2029-30	
	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges	Energy Charge	Fixed Charges
		or part thereof per month		or part thereof per month		or part thereof per month		or part thereof per month		or part thereof per month

## 2. Applicability

### A: Low Tension Supply

#### System of supply: Low Tension

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 upto 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.

### CATEGORY OF SERVICE AND TARIFF RATES

#### 1. Domestic Service (DS)

##### Applicability

This tariff is applicable for supply of electricity for domestic purposes such as lights, fans, televisions, heaters, air-conditioners, washing machines, air-coolers, geysers, refrigerators, ovens, mixers and other domestic appliances including motor pumps for lifting water for domestic purposes having sanctioned/contracted load up to 85 kW / 100 kVA.

This is also applicable to the government residential quarters, and common facilities in the residential multistoried apartments, buildings and supply to residential quarter attached with the private/government educational institutions, etc.

This is also applicable to a premises wherein a part of the domestic premises is used for running small shops, clinics, offices, homestays, etc. for non-domestic purposes.

### TARIFF RATES

#### 1.1. LTDS-I: Connected Load Based

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>Fixed charge</b>	<b>Energy charge</b>	
<b>(Load up to 250 Watts)</b>	<b>Consumption in a month (kWh)</b>	<b>Rate</b>
<b>Rs. / connection / per month</b>		<b>(Rs/kWh)</b>
As per the tariff Schedule provided in the section (F) of this order	<b>Up to 100 kWh</b>	As per the tariff Schedule provided in the section (F) of this order

In case it is detected that the connected load or the consumption exceeds the norms prescribed above, the demand charge and consumed units for that billing period shall be billed at the tariff rates applicable to Domestic Connection.

### 1.2 LTDS-II: Demand Based

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.

<b>Fixed charge</b>	<b>Energy charge</b>	
	<b>Consumption in a month (kWh)</b>	<b>Rate</b>
<b>Rs./kW or part thereof per month</b>		<b>Rs/kWh</b>
As per the tariff Schedule provided in the section (F) of this order	<b>0-100</b>	As per the tariff Schedule provided in the section (F) of this order
	<b>101-200</b>	
	<b>201-300</b>	
	<b>301-400</b>	
	<b>Above 400</b>	

If any portion of the premises is used for other than domestic purposes, tariff for Domestic Mixed Connection shall be applicable.

### 1.3 LTDS-III: Demand Based

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>Fixed charge</b>	<b>Energy charge</b>	
	<b>Consumption in a month (kWh)</b>	<b>Rate</b>
<b>Rs./kW or part thereof per month</b>		<b>Rs/kWh</b>
As per the tariff Schedule provided in the section (F) of this order	<b>0-100</b>	As per the tariff Schedule provided in the section (F) of this order
	<b>101-200</b>	
	<b>201-300</b>	
	<b>301-400</b>	
	<b>Above 400</b>	

## 2.0. NON-DOMESTIC SERVICE (NDS)

### Applicability

This is applicable for supply of electrical energy for non-domestic consumers having sanctioned/contracted load up to 85 kW / 100 kVA, using electrical energy for light, fan and power loads for non-domestic purposes like shops, hospitals, nursing homes, clinics, dispensaries, restaurants, bakery outlets, standalone warehouses, scrapyards, hotels, clubs, guest houses, resorts, PG, old age homes, farm houses, marriage houses, public halls, show rooms, centrally air-conditioning units, cold storage, offices, commercial establishments, cinemas, X- ray plants, non-government schools, colleges, libraries and research institutes, boarding/lodging houses, 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, Government educational institutions, Government hospitals and government research institutions and non-profitable government aided educational institutions, non-profitable recognized charitable cum public institutions, places of worship like temples, mosques, gurudwaras, churches etc. and burial/crematorium grounds, signboards, banners and hoardings for advertisement and other installations not covered under any other tariff schedule.

### 2.1. NDS – I: Demand Based

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.

Fixed charge	Energy charges	
Rs./kVA or part thereof per month	Consumption in a month (kVAh)	Rate
		Rs/kVAh
As per the tariff Schedule provided in the section (F) of this order	1-100	As per the tariff Schedule provided in the section (F) of this order
	101-200	
	Above 200	

### 2.2. NDS – II: Demand based

This is applicable to premises having hotels & restaurants, guest houses, marriage houses, resorts, boarding & lodging houses, farm houses, PG, old age homes, etc having sanctioned/contracted load up to 85 kW / 100 kVA.

Fixed charge	Energy charges	
Rs./kVA or part thereof per month	Consumption in a month (kVAh)	Rate
		Rs/kVAh
As per the tariff Schedule provided in the section (F) of this order	1-100	As per the tariff Schedule provided in the section (F) of this order
	101-200	
	Above 200	

**2.3. NDS – III: Demand based**

This tariff shall be applicable to hoardings/ sign boards/advertising boards having sanctioned/contracted load up to 85 kW / 100 kVA.

<b>Fixed charge</b>	<b>Energy charges</b>
<b>Rs./kVA or part thereof per month</b>	<b>Rate</b>
	<b>Rs/kVAh</b>
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

**2.4. NDS – IV: Demand Based**

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>Fixed charge</b>	<b>Energy charges</b>
<b>Rs./kVA or part thereof per month</b>	<b>Rate</b>
	<b>Rs/kVAh</b>
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

**2.5. NDS – V: Connected Load Based**

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>Fixed charge</b>	<b>Energy charges</b>
<b>Rs./kW or part thereof per month</b>	<b>Rate</b>
	<b>Rs/kWh</b>
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

**3.0 AGRICULTURAL SERVICE (AS)****Applicability**

This is applicable for supply of electrical energy 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. This is also 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.

**3.1. LTAS – I: Connected load based**

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>Fixed charge</b>	<b>Energy charges</b>
<b>Rs./kW or part thereof per month</b>	<b>Rate</b>
	<b>(Rs/kWh)</b>
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

### 3.2. LTAS – II: Demand based

This is applicable for supply of electrical energy having sanctioned/contracted load up to beyond 10 kW and upto 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>Fixed charge</b>	<b>Energy charges</b>
<b>Rs./kVA or part thereof per month</b>	<b>Rate</b>
	<b>(Rs/kVAh)</b>
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

### 3.3. LTAS – III: Demand based

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>Fixed charge</b>	<b>Energy charges</b>
<b>Rs./kVA or part thereof per month</b>	<b>Rate</b>
	<b>(Rs/kVAh)</b>
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

## 4.0 INDUSTRIAL SERVICES (LTIS)

### Applicability

This 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.

### 4.1. LTIS – I: (Demand based)

This is applicable for supply of electricity to industrial consumers having sanctioned/contracted load up to 85 kW / 100 kVA.

<b>Fixed charge</b>	<b>Consumption in a month (kVAh)</b>	<b>Energy charges</b>
<b>Rs./kVA or part thereof per month</b>		<b>(Rs/kVAh)</b>
As per the tariff Schedule provided in the section (F) of this order	<b>1-500</b>	As per the tariff Schedule provided in the section (F) of this order
	<b>501-1000</b>	
	<b>Above 1000</b>	

## 5.0. PUBLIC UTILITY SERVICES

### Applicability

This is applicable to public water works, sewerage treatment plant and sewerage pumping stations as well as street light system including Mast lights functioning under state government and state government undertakings and local bodies, Defense establishments/MES and Indian Railways (for traction purpose). This is also applicable to the Traffic Lights having sanctioned/contracted load up to 85 kW / 100 kVA.

### 5.1. LTPS-I: Demand Based

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.

Fixed charge Rs./kVA or part thereof per month	Energy charges
	(Rs./kVAh)
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

### 5.2. LTPS-II: Connected Load Based

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.

Fixed charge Rs./kW or part thereof per month	Rate
	(Rs./kWh)
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

### 5.3. LTPS-III: Connected Load Based

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.

Fixed charge Rs./kW or part thereof per month	Rate
	(Rs./kWh)
	As per the tariff Schedule provided in the section (F) of this order



Fixed charge Rs./kW or part thereof per month	Rate
	(Rs./kWh)
As per the tariff Schedule provided in the section (F) of this order	

## 6.0. Electric Vehicle Charging Stations

### Applicability

This Tariff category is applicable for Public Charging Stations (PCS) and Captive Charging Stations (CCS) for electric vehicle as defined below in accordance with the Ministry of Power, GoI revised consolidated guidelines, and standards for charging infrastructures for Electric Vehicles dated 14th January, 2022 and having sanctioned/contracted load up to 150 kW / 167 kVA.

Public Charging Stations (PCS) shall mean an EV charging station where any electric vehicle can get its battery recharged. Captive Charging Stations (CCS) shall mean an electric vehicle charging station exclusively for the electric vehicles owned or under the control of the owner of the charging station e.g., Government Departments, Corporate houses, Bus Depots, Charging stations owned by the fleet owners, etc. but not being used for commercial purpose of charging other vehicles on paid basis.

Note:

(i) Electricity consumption for other facilities and purposes at Charging Station such as office, restaurant, rest rooms, convenience stores, public amenities, etc., shall be charged at tariff applicable to Non-Domestic Category.

(ii) In case the consumer uses the electricity supply for charging his own electric vehicle at his premises, the tariff applicable shall be as per the category of such premises.

### 6.1. LTEV-I: Demand Based

This Tariff category is applicable for Public Charging Station and Captive Charging Stations for electric vehicle having sanctioned/contracted load up to 150 kW / 167 kVA.

Fixed charge Rs./kVA/month	Energy charges
	(Rs./kVAh)
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

## TERMS AND CONDITIONS OF LT TARIFF

**(Applicable for all the years of the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30)**

### 1. Recovery of Fixed / Demand Charge

The billing demand shall be the maximum demand recorded during the month or 85% of the contract demand whichever is higher.

If the recorded maximum demand is greater than the contracted demand, excess demand shall be billed at double the normal rate. Energy corresponding to excess demand shall also be billed at double the normal rate.

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.

The fixed/demand charge 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 prorata basis.

## **2. Fuel and Power Purchase Cost Adjustment Surcharge (FPPCAS)**

In addition to the tariff, Fuel and Power Purchase Cost Adjustment Surcharge (FPPCAS), if applicable, shall be charged extra.

## **3. 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.

## **4. Duties and Taxes**

The tariff is exclusive of electricity duty, taxes and other charges. Other statutory levies like electricity duty or any other taxes, duties etc., imposed by the State Government / Central Government or any other competent authority, shall be levied extra and shall not be part of the tariff as determined under this Order.

## **5. Advance Payment**

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.

## **6. 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**

(i) For each fall of 0.01 in power factor for $0.85 > pf \geq 0.8$	2% on demand and energy charge
(ii) For each fall of 0.01 in power factor for	2.5% on demand and energy charge

0.80 > pf >= 0.75	
(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)

**7. Time of Day tariff (ToD) (Optional)**

All LT consumers except Agriculture shall be mandatory billed under ToD tariff at the rates given in the below schedule from the date of installation of smart meters in their premises.

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

Time of Use	Demand Charges	Energy Charges
(i) Solar Hours (09:00 to 17:00)	Normal Rate	90% of normal rate of energy charges
(ii) Normal Hours (17:00 to 18:00) and (00:00 to 09:00)	Normal Rate	Normal rate of energy charges
(iii) Peak period (18:00 to 00:00)	Normal Rate	115% of normal rate of energy charges

**8. Temporary Connection**

Temporary Connections shall be billed at 150% of tariff rates of Fixed Charge and Energy Charge under respective tariff category.

Note: For conversion of kW to kVA or kW to HP for LT Consumers, the following factor shall be considered:

1 kW = 1.34 HP ; 1 HP = 0.746 kW

1 kW = 1.176 kVA ; 1 kVA = .85 kW

## **B: High Tension Supply**

### **System of supply:**

#### **7.0. High Tension: 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 up to 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 up to 150 kW/167 kVA connected at low tension supply voltage.

### **CATEGORY OF SERVICE AND TARIFF RATES**

#### **7.1. HTS-I: Demand Based**

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>Fixed charge Rs./kVA or part thereof per month</b>	<b>Energy charges</b>
	<b>(Rs./kVAh)</b>
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

#### **7.2. HTS-II: Demand Based**

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>Fixed charge Rs./kVA or part thereof per month</b>	<b>Energy charges</b>
	<b>(Rs./kVAh)</b>
As per the tariff Schedule provided in the section (F) of this order	As per the tariff Schedule provided in the section (F) of this order

#### **7.3. HTS-III: Demand Based**

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>Demand charge Rs./kVA/Month or part thereof</b>	<b>Energy charges (Rs./kVAh)</b>
-	-

**7.4. HTS-IV: Demand Based**

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>Demand charge Rs./kVA/Month or part thereof</b>	<b>Energy charges (Rs./kVAh)</b>
-	-

**7.5. HTS-V: Demand Based**

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>Demand charge Rs./kVA/Month or part thereof</b>	<b>Energy charges (Rs./kVAh)</b>
-	-

**7.6. HTS-VI: Demand Based**

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>Demand charge Rs./kVA/Month or part thereof</b>	<b>Energy charges (Rs./kVAh)</b>
-	-

**TERMS AND CONDITIONS OF HT TARIFF**

**(Applicable for all the years of the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30)**

**1. Recovery of Fixed / Demand Charge**

The billing demand shall be the maximum demand recorded during the month or 85% of the contract demand whichever is higher.

If the recorded maximum demand is greater than the contracted demand, excess demand shall be billed at double the normal rate. Energy corresponding to excess demand shall also be billed at double the normal rate.

The electricity connection shall be disconnected if the over drawl is more than 20% of the contract demand.

The 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.

**2. Fuel and Power Purchase Cost Adjustment Surcharge (FPPCAS)**

In addition to the tariff, Fuel and Power Purchase Cost Adjustment Surcharge (FPPCAS), if applicable, shall be charged extra.

**3. 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.

**4. Duties and Taxes**

The tariff is exclusive of electricity duty, taxes and other charges. Other statutory levies like electricity duty or any other taxes, duties etc., imposed by the State Government / Central Government or any other competent authority, shall be levied extra and shall not be part of the tariff as determined under this Order.

**5. Advance Payment**

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.

**6. Voltage Rebate / Surcharge**

Consumers under High Tension Services having contracted load above 100 kVA and receiving supply at 33 kV shall avail a voltage rebate of 3% on Energy Charge.

**7. Time of Day tariff (ToD)**

ToD Tariff is mandatory for all the HT/EHT consumers except for agriculture 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 stand-by generating plants shall also be eligible for the aforesaid ToD Tariff.

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

<b>Time of Use</b>	<b>Demand Charges</b>	<b>Energy Charges</b>
(i) Solar Hours (09:00 to 17:00)	Normal Rate	90% of normal rate of energy charges

Time of Use	Demand Charges	Energy Charges
(ii) Normal Hours (17:00 to 18:00) and (00:00 to 09:00)	Normal Rate	Normal rate of energy charges
(iii) Peak period (18:00 to 00:00)	Normal Rate	115% of normal rate of energy charges

### 8. Temporary Connection

Temporary Connections shall be billed at 150% of tariff rates of Fixed Charge and Energy Charge under respective tariff category.

Note: For conversion of kW to kVA or kW to HP for HT/EHT Consumers, the following factor shall be considered:

1 kW = 1.34 HP ; 1 HP = 0.746 kW

1 kW = 1.11 kVA ; 1 kVA = .90 kW

## C: Extra High Tension Supply

### System of supply:

**8.0. Extra High Tension:** 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.

### CATEGORY OF SERVICE AND TARIFF RATES

#### 8.1. EHTS-I: Demand Based

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.

Demand charge Rs./kVA/Month or part thereof	Energy charges (Rs./kVAh)
-	-

#### 7.2 EHTS-II: Demand Based

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.

Demand charge Rs./kVA/Month or part thereof	Energy charges (Rs./kVAh)
-	-



**7.3 EHTS-III: Demand Based**

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>Demand charge Rs./kVA/Month or part thereof</b>	<b>Energy charges (Rs./kVAh)</b>
-	-

**TERMS AND CONDITIONS OF EHT TARIFF**

**(Applicable for all the years of the 4<sup>th</sup> Control Period from FY 2025-26 to FY 2029-30)**

The above tariffs are subject to the following conditions:

**1. Recovery of Fixed / Demand Charge**

The billing demand shall be the maximum demand recorded during the month or 85% of the contract demand whichever is higher.

If the recorded maximum demand is greater than the contracted demand, excess demand shall be billed at double the normal rate. Energy corresponding to excess demand shall also be billed at double the normal rate.

The electricity connection shall be disconnected if the over drawl is more than 20% of the contract demand.

The 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.

**2. Fuel and Power Purchase Cost Adjustment Surcharge (FPPCAS)**

In addition to the tariff, Fuel and Power Purchase Cost Adjustment Surcharge (FPPCAS), if applicable, shall be charged extra.

**3. 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.

**4. Duties and Taxes**

The tariff is exclusive of electricity duty, taxes and other charges. Other statutory levies like electricity

duty or any other taxes, duties etc., imposed by the State Government / Central Government or any other competent authority, shall be levied extra and shall not be part of the tariff as determined under this Order.

## 5. Advance Payment

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.

## 6. Voltage Rebate / Surcharge

Consumers under Extra High Tension Services having contracted load above 5000 kVA and receiving supply at 220 kV shall avail a voltage rebate of 3% on Energy Charge.

## 7. Time of Day tariff (ToD)

ToD Tariff is mandatory for all the HT/EHT consumers except for agriculture 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 stand-by generating plants shall also be eligible for the aforesaid ToD Tariff.

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

Time of Use	Demand Charges	Energy Charges
(i) Solar Hours (09:00 to 17:00)	Normal Rate	90% of normal rate of energy charges
(ii) Normal Hours (17:00 to 18:00) and (00:00 to 09:00)	Normal Rate	Normal rate of energy charges
(iii) Peak period (18:00 to 00:00)	Normal Rate	115% of normal rate of energy charges

## 8. Temporary Connection

Temporary Connections shall be billed at 150% of tariff rates of Fixed Charge and Energy Charge under respective tariff category.

Note: For conversion of kW to kVA or kW to HP for HT/EHT Consumers, the following factor shall be considered:

1 kW = 1.34 HP ; 1 HP = 0.746 kW

1 kW = 1.11 kVA ; 1 kVA = .90 kW

## D: Schedule Of Miscellaneous Charges

**The Miscellaneous and General charges approved by the Commission are as below:**

### 1.1. 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

### 1.2. 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.

### 1.3. Service Connection Charge:

Sl. No.	Category/class	Rate	
(i)	BPL Connections	Free	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 charge shall be payable by the consumer.
(ii)	LT Single Phase except BPL Connections	Rs. 250.00/kVA/ kW	
(iii)	All LT Three Phase Connections with sanctioned load 85 kW/ 100 kVA/ 114 HP (including EV with sanctioned load upto 150 kW/ 167 kVA)	Rs. 500.00/kVA/ kW	
(iv)	All HT Connections upto 167 kVA (150 kW) including EV Connections	Rs. 500.00/kVA	
(v)	HT Connections with load more than 167 kVA (150 kW)	Rs. 750.00/kVA	
(vi)	EHT Connections	Rs. 1000.00/kVA	

### 1.4. 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

Sl. No.	Category /Class	Rate
(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.

#### 1.5. Removing / Re-fixing of Meter at consumer's request:

Sl. No.	Category / class	Rate	Cost of material, as required, will be borne by the consumer as per the estimate.
(i)	Single Phase meter	Rs. 250.00	
(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	

#### 1.6. 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.

#### 1.7. 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.

## G. Directives

Over the years, the Commission has issued various directives to the Petitioner for necessary action at its end. It has been observed that the Petitioner is not fully complying with many of the directives issued by the Commission. In order to strengthen the effective monitoring and ensure timely implementation of all the directives in true spirit, the Commission hereby directs that the Petitioner shall now compulsorily submit:

- The detailed action plan for compliance of all the directives within 1 month of the issuance of this Order.
- The quarterly progress report as per the detailed action plan for all the directives issued in the subsequent sections within 10 days of the end of each quarter of the calendar year.

### 1. Directives continued in this Order

While examining the compliance note and supporting documents submitted by the Petitioner in the present Petition, it is observed that some of the directives issued in the previous Tariff Orders have not been fully complied with by the Petitioner.

The Commission is of the view that substantial time has already been given to the utility for compliance with these directions. Thus, the Commission hereby directs the utility to comply with the directions mentioned below in the given timeframe, failing which the Commission shall be constrained to initiate necessary action under Section 142 of the Electricity Act 2003 read with other provisions of the Act, and the Regulations made thereunder.

#### 1.1 Filing of Review and True up of previous years

##### Commission's latest directive in Tariff Order dated 10th June 2024

The Commission has considered the True-up of expenses for FY 2019-20. The Commission directs the Petitioner to get the accounts audited for FY 2020-21, FY 2021-22, FY 2022-23 and FY 2023-24 and file the true up petitions along with the next MYT tariff filing for the control period FY 2025-26 to FY 2027-28.

##### Petitioner's response in the present Tariff Petition

It is submitted that the Accounts are being compiled and the True-up shall be filed after the same is audited by AG.

##### Commission's view:

The Commission has taken serious note of this and directs the Petitioner to get the accounts audited for FY 2020-21, FY 2021-22, FY 2022-23 and FY 2023-24 and file the true up petitions, on top priority failing which the Commission will be constrained to take appropriate actions.

#### 1.2 Capital Expenditure

##### Commission's latest directive in Tariff Order dated 10th June 2024

The Commission regrets that despite repeated directions to submit the progress report of capitalization on quarterly basis, the Petitioner does not seem concerned at all and has failed to comply the directions of the Commission. The Petitioner has not left any room before the Commission but to initiate Suo-moto proceeding under section 142 of the Electricity Act 2003 for imposition of penalty. However, the Commission, giving the Petitioner a last opportunity, directs the Petitioner to submit the progress

report of capitalisation on quarterly basis strictly in the format already shared failing which the Commission shall be constrained to take action in accordance with the Act.

**Petitioner's response in the present Tariff Petition**

It is submitted that the Department shall submit the Capital Expenditure on quarterly basis from next FY onwards. The Commission may kindly consider and allow the same.

**Commission's view:**

The Commission has noted with serious concerns that despite repeated directions to submit the progress report of capitalization on quarterly basis, the Petitioner does not seem concerned at all and have failed to comply the directions of the Commission. The Petitioner has not left any room before the Commission but to initiate proceedings as per provisions of the Act. The Commission, however, considering the request of the Petitioner, gives a last opportunity to the Petitioner and directs the Petitioner to submit the progress report of capitalisation on quarterly basis strictly in the format henceforth failing which the Commission shall be constrained to take actions in accordance with the Act.

### ***1.3 Improvement of specific fuel consumption***

**Commission's latest directive in Tariff Order dated 10th June 2024**

The Commission has observed that the detailed work undertaken for improvement of specific fuel consumption is not being submitted on quarterly basis. The Commission regrets that despite repeated directions to submit the report on fuel consumption on quarterly basis, the Petitioner does not seem concerned at all and have failed to comply the directions of the Commission . The Petitioner has not left any room before the Commission but to initiate Suo-moto proceeding under section 142 of the Electricity Act 2023 for imposition of penalty. However, the Commission, giving the Petitioner a last opportunity, directs the Petitioner to submit the report on fuel consumption on quarterly basis strictly in the format already shared failing which the Commission shall be constant to take action in accordance with the act.

**Petitioner's response in the present Tariff Petition**

Detailed work undertaken for improvement of specific fuel consumption shall be submitted to the Commission on quarterly basis.

**Commission's view:**

The Commission has observed that the detailed work undertaken for improvement of specific fuel consumption is not being submitted on quarterly basis. The Commission has shown it's serious concerns on this, despite repeated directions to submit the report on fuel consumption on quarterly basis, the Petitioner does not seem concerned at all and has failed to comply the directions of the Commission. The Petitioner has not left any room before the Commission but to initiate proceedings as per provisions of the Act. However, the Commission, considering the submission of the Petitioner and giving the Petitioner a last opportunity, directs the Petitioner to submit the report on fuel consumption on quarterly basis strictly in the format already shared failing which the Commission shall be constrained to take actions in accordance with the Act.

### ***1.4 Metering of consumer installations/ replacement of non-functional or defective meters***

**Commission's latest directive in Tariff Order dated 10th June 2024**

The Commission appreciates the compliance by the Petitioner directs the Petitioner to submit the information on timely manner.

**Petitioner's response in the present Tariff Petition**

Status of consumer metering shall be submitted to Commission on quarterly basis.

**Commission's view:**

The Commission has noted the submission and drops this directive.

**1.5 State Load Despatch Centre**

**Originally issued in Tariff Order dated 19th March 2018**

**Commission's latest directive in Tariff Order dated 10th June 2024**

The Commission noted the submission and directs the Petitioner to expedite the establishment on priority. The Commission further directs the Petitioner to furnish a detailed report regarding the status of establishment of SLDC within 60 days from the issuance of this tariff order.

**Petitioner's response in the present Tariff Petition**

The draft report from POSOCO has not yet received. Further Department shall take up the matter with Central Electricity Authority for extending support in this regard. The status of the same shall be communicated to the Hon'ble Commission in due course.

**Commission's view:**

The Commission noted the submission and directs the Petitioner to expedite the establishment of SLDC on priority with the appropriate man-power strength as per guidelines issued by MoP. The Commission further directs the Petitioner to furnish a detailed report regarding the status of establishment and functioning of SLDC within 60 days from the issuance of this tariff order.

**1.6 Slab wise details**

**Originally issued in Tariff Order dated 19th March 2018**

**Commission's latest directive in Tariff Order dated 10th June 2024**

The Commission again directs the Petitioner to provide the island-wise, month-wise and slab-wise detailed break up of number of consumers, connected load and energy sales under each consumer category for the last five years within three months of the issuance of this order. Further, the Commission also directs the Petitioner to maintain and submit monthly island-wise information for category-wise sales, number of consumers, connected load, T &D losses, plant-wise generation/purchase, fuel cost, etc. on quarterly basis within three months of the issuance of this order.

**Petitioner's response in the present Tariff Petition**

It is submitted that as directed, Department is maintaining the details and same shall be submitted from the next quarter onwards.

**Commission's view:**

The Commission notes the submission of the Petitioner and directs to ensure regular submission of such report on quarterly basis.



## ***1.7 Details of upcoming power plants***

**Originally issued in Tariff Order dated 19th March 2018**

**Commission's latest directive in Tariff Order dated 10th June 2024**

The Commission again directs the Petitioner to submit quarterly the status of the upcoming projects.

**Petitioner's response in the present Tariff Petition**

It is submitted that the details shall be submitted from the next quarter onwards.

**Commission's view:**

The Commission notes the submission of the Petitioner and directs to ensure regular submission of such report on quarterly basis.

## ***1.8 Reliability Indices proposal for the control period***

**Originally issued in Tariff Order dated 31st March 2022**

The Commission observes that the Petitioner even after repeated instructions from the Commission during the proceedings of the MYT Petition, has not submitted the trajectory for the Reliability indices for the Third Control Period. The Commission directs the Petitioner to submit the trajectory for the Reliability indices for the Third Control Period within 30 days from the issuance of this order, failing which the Commission will be forced to set the trajectory Reliability indices for the Third Control Period.

**Commission's latest directive in Tariff Order dated 10th June 2024**

The Commission directs the Petitioner to submit the data of failures for generating plants and distribution network separately for the entire 3rd control period within 30 days of from the issuance of this order. The Commission further directs the Petitioner to submit the trajectory for the Reliability Indices for 4th control period (i.e. FY 2025-26 to FY 2027-28) along with filing of the Business Plan for the next control period.

**Petitioner's response in the present Tariff Petition**

The Petitioner has not provided any reply related to Compliance of the particular directive. Further it has been noticed that in reply to queries in Business Plan order from 4th Control Period the Petitioner has submitted that the Department does not have a system in place to record the parameters SAIFI, SAIDI, and MAIFI.

**Commission's view:**

The Commission directs the Petitioner to build a system in place to record the reliability indices parameters SAIFI, SAIDI and MAIFI and submit the actual SAIFI, SAIDI, and MAIFI data along with the data of failures of generating plants during the Mid Term Review filing. In case of default the Commission will initiate proceedings as per provisions of the Act.

## ***1.9 Explore alternate sources of energy generation***

**Originally issued in Tariff Order dated 19th March 2018**

**Commission's latest directive in Tariff Order dated 28th March 2023**

The Commission is concerned regarding the dependence on costly electricity supply as most of the power is sourced from diesel generation. The Commission directs the Petitioner to explore alternate

source of energy generation and submit an action plan for utilizing the renewable generation sources for reducing the dependency on diesel-based generation.

#### **Commission's latest directive in Tariff Order dated 10th June 2024**

The Commission noted the progress submitted by the Petitioner and directs that the generation of electricity shared through Renewable Energy sources should be focused more in order to bring down the existing cost of supply from DG set.

#### **Petitioner's response in the present Tariff Petition**

The Petitioner has not submitted any response to the issued directive in Tariff Order dated 10th June 2024.

#### **Commission's view:**

The Commission again directs the Petitioner that the generation of electricity shared through Renewable Energy sources should be focused more in order to bring down the existing cost of supply from DG set.

### ***1.10 Proposal for implementation of kVA/kVAh tariff for HT Consumers***

#### **Commission's latest directive in Tariff Order dated 10th June 2024**

The Commission noted the submission and directs the petitioner that all HT consumers should be compliant for kVAh billing by 31 st March 2025.

#### **Petitioner's response in the present Tariff Petition**

Department has requisite infrastructure to implement the same.

#### **Commission's view:**

The Commission has noted the submission and drops this directive.

### ***1.11 Submission of separate tariff rates for Agriculture consumers***

#### **Originally issued in Tariff Order dated 28th March 2023**

As per the comments received by the stakeholders, the Commission instructed the Petitioner to include pertinent facts and a tariff recommendation for agricultural customers in the upcoming tariff petition.

#### **Petitioner's response in the present Tariff Petition**

It is submitted that separate tariff rates for agricultural consumers has been proposed in the instant petition.

#### **Commission's view:**

The Commission appreciates the submission by the Petitioner and drops this directives.

## H. Annexure

### **Annexure 1: List of Stakeholders who attended the public hearing on 20<sup>th</sup> May 2025 through Video Conference**

**Table 80: List of Stakeholders**

List of stakeholders attended public hearing at scheduled via video conferencing	
S.No.	Name of Person (Mr./Ms)
1	Senkuttuvan(Environmental Forest office Conference Hall, Kavaratti)
2	Mohammed Rafeeqe
3	Naveenprabhu .P
4	Sidhartha Sankar Halder
5	Sajid Lehan
6	Mohd. Irfan Khan
7	Nuseera
8	Aushabi
9	Hajarommabi
10	Raseena
11	Rasiyabeegam .K.K
12	Burham
13	Mubarak
14	Attakoya
15	Kasim .K.P.P
16	Mohammedkoya-A
17	Shyi. KV.
18	Saleekh Hussain P
19	C. M. Safeed
20	Ayoob khan VP
21	Mutbaboya-B
22	Mohammed Amir K.K.
23	Basheer KC
24	Kamaludhin. A
25	M.I. Attakya
26	Nithin Fojo

List of stakeholders attended Public hearing at Golden Jublie Museum Hall, Agatti	
S.No.	Name of Person (Mr/Ms)
1	Maviya .P.P.
2	Sainul Hameed
3	F. Khalid
4	Riyas Khan
5	Raheemudheen
6	Abdula Latif
7	Sharaeudeen.M.
8	K. Ittukoya
9	Attekoya
10	Bushra

	List of stakeholders attended Public hearing at Golden Jublie Museum Hall, Agatti
S.No.	Name of Person (Mr/Ms)
11	Sajitha .NM
12	Ali Mubarak
13	Muhammadali .NP
14	Abdul Razak
15	Noorudheen
16	Mohameed Kasim
17	Abdulla