



GOVERNMENT OF INDIA
MINISTRY OF POWER

KEY REGULATORY PARAMETERS OF POWER UTILITIES



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आरईसी
REC

असीमित ऊर्जा, अनन्त संभावनाएँ
Endless energy. Infinite possibilities.

Foreword

With a continuously changing landscape of Power Sector due to energy transition globally and with ambitious economic aspirations for the growth of the nation, there is a fundamental requirement of adapting to such challenges and embracing to the opportunities for the growth of the Indian Power Sector. This transition would require utilities to reshape their traditional way of looking at consumer services and start placing consumers at the centre of their decision-making framework.

In this context, Ministry of Power (MoP) has come up with various initiatives, policy level changes and reforms exercise to enable a sustainable transition. In one of the initiatives, Key Regulatory Parameters of Power Utilities Report is prepared by the Regulatory Compliance Monitoring support unit of REC Limited with continuous guidance from the officials of Regulatory Compliance Monitoring (RCM) and Reforms & Restructuring (R&R) division of Ministry of Power (MoP).

The primary objective of the report is to enable knowledge sharing and facilitate at-a-glance comparison between power utilities including DISCOMs, TRANSCOs and GENCOs based on latest information. It provides information on key regulatory parameters of the last four financial years including latest data available for 2023-24 across all major power utilities in India.

The information is collected from multiple sources including Retail Supply Tariff Orders, True-up Orders and Regulations issued by the Electricity Regulatory Commissions of States and UTs.

This report is prepared with an intent to help policy makers and government agencies in design and implementation of interventions for improving performance of power sector.

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Acronyms

ABR	Average Billing Rate
ACOS	Average Cost of Supply
AEGCL	Assam Electricity Grid Corporation Limited
APCPDCL	Central Power Distribution Company of Andhra Pradesh Limited
APDCL	Assam Power Distribution Company Limited
APEPDCL	Eastern Power Distribution Company of Andhra Pradesh Limited
APGCL	Assam Power Generation Corporation Limited
APGENCO	Andhra Pradesh Power Generation Corporation Limited
APSPDCL	Southern Power Distribution Company of Andhra Pradesh Limited
APTRANSCO	Andhra Pradesh Power Transmission Corporation Limited
ARR	Aggregate Revenue Requirement
AT&C	Aggregate Technical and Commercial
AVVNL	Ajmer Vidyut Vitran Nigam Limited
BESCOM	Bangalore Electricity Supply Company Limited
BRPL	BSES Rajdhani Power Limited
BSPGCL	Bihar State Power Generation Company Limited
BSPTCL	Bihar State Power Transmission Company Limited
BYPL	BSES Yamuna Power Limited
CEA	Central Electricity Authority
CED	Chandigarh Electricity Department
CERC	Central Electricity Regulatory Commission
CESC	Chamundeshwari Electricity Supply Corporation
CSPDCL	Chhattisgarh State Power Distribution Company Limited
CSPGCL	Chhattisgarh State Power Generation Company Limited
CSPTCL	Chhattisgarh State Power Transmission Company Limited
DDED	Daman & Diu Electricity Department
DDUGJY	Deen Dayal Upadhyaya Gram Jyoti Yojana
DEEP	Discovery of Efficient Electricity Price
DGVCL	Dakshin Gujarat Vij Company Limited
DHBVNL	Dakshin Haryana Bijli Vitran Nigam Limited
DISCOM	Distribution Company
DNHPDCL	Dadra & Nagar Haveli Power Distribution Corporation Limited
DNHDDPCL	Dadra & Nagar Haveli and Daman & Diu Power Corporation Limited
DOP, AP	Department of Power, Arunachal Pradesh
DPN	Department of Power, Nagaland
DTL	Delhi Transco Limited
DVVNL	Dakshinanchal Vidyut Vitran Nigam Limited
ED A&N	Electricity Department, Andaman and Nicobar Administration
EDG	Electricity Department, Goa
EV	Electric Vehicles
GEI	Government Educational Institute
GESCOM	Gulbarga Electricity Supply Company Limited
GETCO	Gujarat Energy Transmission Corporation Limited
GOI	Government of India
GSECL	Gujarat State Electricity Corporation Limited
HESCOM	Hubli Electricity Supply Company Limited
HPGCL	Haryana Power Generation Corporation Limited
HPPTCL	H.P. Power Transmission Corporation Limited
HPSEBL	Himachal Pradesh State Electricity Board Limited
HTS	High Tension Supply
HVPNL	Haryana Vidyut Prasaran Nigam Limited
IPDS	Integrated Power Development Scheme
IPGCL	Indraprastha Power Generation Company Limited
I & C	Irrigation & Commercial

JBVNL	Jharkhand Bijli Vitran Nigam Limited
JdVVNL	Jodhpur Vidhyut Vitran Nigam Limited
JERC	Joint Electricity Regulatory Commission
JKPTCL	Jammu and Kashmir Power Transmission Corporation Limited
JKPDCL	Jammu and Kashmir Power Development Corporation Limited
JPDCL	Jammu Power Distribution Corporation Limited
JUSNL	Jharkhand Urja Sancharan Nigam Limited
JUUNL	Jharkhand Urja Utpadan Nigam Limited
JVVNL	Jaipur Vidyut Vitran Nigam Limited
KESCO	Kanpur Electricity Supply Company Limited
KPCL	Karnataka Power Corporation Limited
KPDCL	Kashmir Power Distribution Corporation Limited
KPTCL	Karnataka Power Transmission Corporation Limited
KSEBL	Kerala State Electricity Board Limited
LED	Electricity Department, Union Territory of Lakshadweep
LIP	Large Industrial Power Supply
LTIS	Low Tension Industrial Supply
LTMD	Low Tension Maximum Demand
MAT	Minimum Alternate Tax
MePDCL	Meghalaya Power Distribution Corporation Limited
MePGCL	Meghalaya Power Generation Corporation Limited
MePTCL	Meghalaya Power Transmission Corporation Limited
MES	Military Engineering Services
MESCOM	Mangalore Electricity Supply Company Limited
MGVCL	Madhya Gujarat Vij Company Limited
MIP	Medium Industrial Power Supply
MOP	Ministry of Power, Government of India
MPMaKVVCL	Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company Limited
MPPaKVVCL	Madhya Pradesh Paschim Kshetra Vidyut Vitaran Company Limited
MPPGCL	Madhya Pradesh Power Generating Company Limited
MPPoKVVCL	Madhya Pradesh Poorv Kshetra Vidyut Vitaran Company Limited
MPPTCL	M.P. Power Transmission Company Limited
MSEDCL	Maharashtra State Electricity Distribution Company Limited
MSETCL	Maharashtra State Electricity Transmission Company Limited
MSPCL	Manipur State Power Company Limited
MSPDCL	Manipur State Power Distribution Company Limited
MSPGCL	Maharashtra State Power Generation Company Limited
MVVNL	Madhyanchal Vidyut Vitaran Nigam Limited
NBPDCL	North Bihar Power Distribution Company Limited
NDMC	New Delhi Municipal Council
NDS	Non-Domestic Supply
O&M	Operations and Maintenance
OHPC	Odisha Hydro Power Corporation Limited
OPGCL	Odisha Power Generation Corporation Limited
OPTCL	Odisha Power Transmission Corporation Limited
P&ED	Power and Electricity Department, Mizoram
PaVVNL	Pashchimanchal Vidyut Vitaran Nigam Limited
PED	Puducherry Electricity Department
PFC	Power Finance Corporation
PGVCL	Paschim Gujarat Vij Company Limited
PII	Power Intensive Industry
PPCL	Puducherry Power Corporation Limited
PSPCL	Punjab State Power Corporation Limited
PSR	Power Sector Reforms
PSTCL	Punjab State Transmission Corporation Limited

PTCUL	Power Transmission Corporation of Uttarakhand Limited
PuVVNL	Purvanchal Vidyut Vitaran Nigam Limited
PWW	Public Water Works
R-APDRP	Restructured Accelerated Power Development and Reforms Programme
RGP	Residential General Purpose
RoCE	Return on Capital Employed
RoE	Return on Equity
RPO	Renewable Purchase Obligation
RRB	Regulated Rate Base
RRVPNL	Rajasthan Rajya Vidyut Prasaran Nigam Limited
RRVUNL	Rajasthan Rajya Vidyut Utpadan Nigam Ltd
SAUBHAGYA	Sahaj Bijli Har Ghar Yojana
SBPDCL	South Bihar Power Distribution Company Limited
SERC	State Electricity Regulatory Commission
Sikkim PD	Energy and Power Department, Sikkim
SIP	Small Industrial Power Supply
STP	Sewage Treatment Plant
TANGEDCO	Tamil Nadu Generation and Distribution Corporation Limited
TANTRANSCO	Tamil Nadu Transmission Corporation Limited
TOD	Time of Day (Tariff)
TPCODL	Tata Power Central Odisha Distribution Limited
TPDDL	Tata Power Delhi Distribution Limited
TPGL	Tripura Power Generation Limited
TPNODL	Tata Power Northern Odisha Distribution Limited
TPSODL	Tata Power Southern Odisha Distribution Limited
TPWODL	Tata Power Western Odisha Distribution Limited
TSECL	Tripura State Electricity Corporation Limited
TSGENCO	Telangana State Power Generation Corporation Limited
TSNPDCL	Northern Power Distribution Company of Telangana Limited
TSSPDCL	Southern Power Distribution Company of Telangana Limited
TSTRANSCO	Transmission Corporation of Telangana Limited
TUP	True-up
UDAY	Ujjwal DISCOM Assurance Yojana
UGVCL	Uttar Gujarat Vij Company Limited
UHBVNL	Uttar Haryana Bijli Vitran Nigam Limited
UJALA	Unnat Jyoti by Affordable LEDs for All
UJVNL	Uttarakhand Jal Vidyut Nigam Limited
UPCL	Uttarakhand Power Corporation Limited
UPJVNL	Uttar Pradesh Jal Vidyut Nigam Limited.
UPPTCL	Uttar Pradesh Power Transmission Corporation Limited
UPRVUNL	Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited
URJA	Urban Jyoti Abhiyan
WACC	Weighted Average Cost of Capital
WBPDCL	West Bengal Power Development Corporation Limited
WBSIEDCL	West Bengal State Electricity Distribution Company Limited
WBSETCL	West Bengal State Electricity Transmission Company Limited

Background

The Government of India (GOI) aims to deliver reliable, secure, quality and affordable power to all consumers by creating an efficient and financially sustainable power sector. In this regard, the GOI has implemented various reform initiatives which have led to transformational changes in the Indian power sector. This includes a massive rural electrification program and last-mile connectivity plan—Pradhan Mantri Sahaj Bijli Har Ghar Yojana (SAUBHAGYA) and Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY); initiatives for network strengthening and IT enablement—Integrated Power Development Scheme (IPDS); initiatives for performance improvement of Distribution Utilities (DISCOMs)—Ujjwal DISCOM Assurance Yojana (UDAY); enabling digitization (Vidyut Pravah, Urja, DEEP e-bidding, etc.); improving end-use energy efficiency—Unnat Jyoti by Affordable LEDs for All (UJALA) among others.

Regular monitoring of financial and operational parameters for DISCOMs is essential to identify interventions required for continuous performance improvement. At present, there is no single resource that covers all related parameters under one platform.

To address this knowledge gap, a report capturing key regulatory parameters for all the DISCOMs (including power departments) was prepared under the Power Sectors Reform Programme in the year 2020. The report “Key Regulatory Parameters of Power Utilities” covers 17 broad regulatory parameters for 63 DISCOMs across India for last four financial years. However, it is imperative to keep updating the data set to enable effective knowledge sharing and facilitate meaningful at-a-glance comparison between DISCOMs based on the latest information.

The information presented in this report has been prepared from various sources, which includes regulatory orders, State level regulations, tariff orders and true up orders among others.

List of Parameters for Compliance Status of Regulatory Parameters

The report includes information on key regulatory parameters for Distribution, Transmission and Generation utilities of all state and UTs across the country. The parameters included are as below:

Parameter		Sub-Parameter	Unit		Inclusions
Tariff Comparison*	A	Consumer Category wise Representative Tariff	Rs/kWh	A1	Category-wise breakup of applicable tariff including energy charge, fixed charge, electrical duty, and govt. subsidy across major states.
Tariff Cross Subsidy for industrial consumers	B	Industrial	%	B1	ABR for the Industrial category consumers/ ACoS
Cross Subsidy Surcharge	C	Cross Subsidy Surcharge (CSS)	Rs. /kWh	C1	CSS as approved by respective Electricity Regulatory Commissions for open-access consumers
Additional Surcharge	D	Additional Surcharge (AS)	Rs. /kWh	D1	Additional Surcharge for open-access consumers approved by respective Electricity Regulatory Commissions
Wheeling Charge	E	Wheeling Charge	Rs. /kWh	E1	Wheeling Charge for open-access consumers approved by respective Electricity Regulatory Commissions
Banking Charge	F	Banking Charge	%	F1	Banking Charge for open-access consumers approved by respective Electricity Regulatory Commissions
State-wise Revenue Gap/Surplus	G	Cumulative Revenue Gap/ Surplus	Rs. Crore	G1	Cumulative revenue gap approved by the respective ERC
ToD Tariff Rates Applicability	H	ToD Applicability	None	H1	Applicability of Time of Day (TOD) tariff across consumer categories
Return on Equity (RoE)	I	RoE (on post-tax basis)	Rs. Crore	I1	RoE quantum across DISCOMs, GENCOs and TRANSCOs as approved by the respective ERCs
		RoE (on post-tax basis)	%	I2	Rate of RoE approved by respective ERCs for DISCOMs, GENCOs and TRANSCOs
		Rate of post-tax RoE as per tariff regulations	%	I3	Rate of RoE as per respective state tariff regulations for DISCOMs, GENCOs and TRANSCOs
Transmission Charges	J	Transmission Charges Long Term and Medium Term	Rs. / MW/Month	J1	(Transmission ARR x 10 ⁷)/ (Total load quantum handled x12)
			Rs. Cr/Month	J2	(Transmission ARR)/12
		Transmission Charges Short Term	Rs. / kWh	J3	(Transmission ARR x 10)/ (Total Energy Handled)
			Rs. / MW	J4	(Transmission ARR x 10 ⁷)/ (Total load quantum)
Number of Pending Cases	K	Petitions pending	Number of Cases	K1	No. of petitions pending with CERC/SERC/ JERC for less than 3 months, 3 to 6 months and more than 6 months
		Tariff petitions pending		K2	
		True-up petitions pending		K3	
		Dispute related cases		K4	
Alignment of Electricity (Rights)	L	Alignment of Timelines as per	No. of Days/Yes /	L1	Release of Connections
				L2	Testing of Meters

Parameter		Sub-Parameter	Unit		Inclusions
of Consumers) Rules 2020		DISCOM's Regulations, Standard of Performance (SoP) and Supply Codes with timelines as specified in the Electricity (Rights of Consumers) Rules 2020	No / Not Available	L3	Replacement of Meters
				L4	Issuance of no dues Certificates
				L5	Provision for payment of claims on deviation from SoPs
				L6	Assessment of Rooftop Solar Feasibility
				L7	Connection of rooftop solar after installation
				L8	Regulations for ensuring predetermined demand charges for up to 150kW
				L9	Presence of Multitier Grievance Redressal Forum
Power Procurement Cost of DISCOMs for 2022-23	M	Volume of Power Procured	MU	M1	Volume of Power procured by respective state DISCOMs
		Cost of Power Procured	Rs. Crore	M2	Cost of Power Procured excluding transmission charges
		Average cost of Power Procured	Rs. / kWh	M3	(Cost of Power Procured excluding transmission charges x 10)/ (Volume of Power procured)
Availability of Technical Minimum Regulation	N	Availability of Technical Minimum regulation	Yes / No / Data Not Available	N1	Status of State/UTs specific availability of technical minimum regulation
Merit Order	O	Adherence to Merit Order Dispatch	Yes/No	O1	Status of State/UTs specific Merit Order Adherence

General guidelines to the readers:

1. The negative values in the report appear within parenthesis.
2. Wherever suitable, values between -1 and 1 have been rounded off to nil.
3. 'NA' denotes 'Not Applicable'.
4. 'N/A' denote 'Not Available' in respect of tariff order availability.



Table-1 (a): Tariff Order for FY 2024-25 and True-up Order for FY 2022-23 for Distribution Utilities

The Electricity Act 2003 mandates appropriate commission to determine tariff in a manner as specified in the Section 62 of the Act and timelines specified as per the state regulations. The excerpt of Section 64 of the Electricity Act 2003 is given as below:

“Section 64. (Procedure for tariff order): (1) An application for determination of tariff under section 62 shall be made by a generating company or licensee in such manner and accompanied by such fee, as may be determined by regulations.

(2) Every applicant shall publish the application, in such abridged form and manner, as may be specified by the Appropriate Commission.

(3) The Appropriate Commission shall, **within one hundred and twenty days** from receipt of an application under sub-section (1) and after considering all suggestions and objections received from the public,”

Based on above, the timelines for filing of Tariff/ True up Petition and issuance of Tariff/ True up Order as per relevant regulation of respective SERC/ JERC has been identified and a snapshot of compliance status is captured below:

Sr. No.	State/UTs	Description	Timeline as per relevant Regulation* of SERC	Actual Timeline	Status of Compliance
1	Andaman & Nicobar	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	28/12/2023	✗
		Date of issuance of Tariff Order	30/03/2024	13/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	Not filed	✗
2	Andhra Pradesh	Date of issuance of True-up Order	30/03/2024	Not Issued	✗
		Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	11/03/2024	✓
		True up Order for FY 2022-23			
3	Arunachal Pradesh	Date of filing of True-up Petition	30/11/2023	Not filed	✗
		Date of issuance of True-up Order	30/03/2024	Not Issued	✗
		Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	03/01/2024	✗
		Date of issuance of Tariff Order	30/03/2024	Not Issued	✗
4	Assam	True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	13/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	09/01/2024	✓
		Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓
5	Bihar	Date of issuance of Tariff Order	30/03/2024	27/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	30/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	27/06/2024	✗
		Tariff Order for FY 2024-25			
	Bihar	Date of Filing of Petition	15/11/2023	14/11/2023	✓
		Date of issuance of Tariff Order	15/03/2024	01/03/2024	✓

Sr. No.	State/UTs	Description	Timeline as per relevant Regulation* of SERC	Actual Timeline	Status of Compliance
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	15/11/2023	14/11/2023	✓
		Date of issuance of True-up Order	15/03/2024	01/03/2023	✓
6	Chandigarh	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	06/06/2024	✗
		Date of issuance of Tariff Order	30/03/2024	Not Issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	Not filed	✗
		Date of issuance of True-up Order	30/03/2024	Not Issued	✗
7	Chhattisgarh	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	12/01/2024	✗
		Date of issuance of Tariff Order	30/03/2024	01/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	12/01/2024	✗
		Date of issuance of True-up Order	30/03/2024	01/06/2024	✗
8	Dadra & Nagar Haveli and Daman & Diu	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	29/11/2023	✗
		Date of issuance of Tariff Order	30/03/2024	13/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	29/11/2023	✗
		Date of issuance of True-up Order	30/03/2024	13/06/2024	✗
9	Delhi	Tariff Order for FY 2024-25			
		Date of Filing of Petition	01/11/2023	07/06/2024	✗
		Date of issuance of Tariff Order	01/03/2024	Not Issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	01/11/2023	07/06/2024	✗
		Date of issuance of True-up Order	01/03/2024	Not Issued	✗
10	Goa	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	13/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	30/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	13/06/2024	✗
11	Gujarat	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	12/01/2024	✗
		Date of issuance of Tariff Order	30/03/2024	01/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	12/01/2024	✗
		Date of issuance of True-up Order	30/03/2024	01/06/2024	✗
12	Haryana	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	28/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	05/03/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	28/11/2023	✓

Sr. No.	State/UTs	Description	Timeline as per relevant Regulation* of SERC	Actual Timeline	Status of Compliance
		Date of issuance of True-up Order	30/03/2024	05/03/2024	✓
13	Himachal Pradesh	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	15/03/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	30/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	15/03/2024	✓
14	Jammu & Kashmir	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	Not filed	✗
		Date of issuance of Tariff Order	30/03/2024	Not Issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	Not filed	✗
		Date of issuance of True-up Order	30/03/2024	Not Issued	✗
15	Ladakh	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	Not filed	✗
		Date of issuance of Tariff Order	30/03/2024	Not Issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	Not filed	✗
		Date of issuance of True-up Order	30/03/2024	Not Issued	✗
16	Jharkhand	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	01/12/2023	✗
		Date of issuance of Tariff Order	30/03/2024	Not Issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	01/12/2023	✗
		Date of issuance of True-up Order	30/03/2024	Not Issued	✗
17	Karnataka	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	29/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	28/02/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	29/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	28/02/2024	✓
18	Kerala	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	29/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	Not Issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	Not filed	✗
		Date of issuance of True-up Order	30/03/2024	Not Issued	✗
19	Lakshadweep	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	07/12/2023	✗
		Date of issuance of Tariff Order	30/03/2024	10/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	Not filed	✗
		Date of issuance of True-up Order	30/03/2024	Not Issued	✗
20	Madhya Pradesh	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓

Sr. No.	State/UTs	Description	Timeline as per relevant Regulation* of SERC	Actual Timeline	Status of Compliance
		Date of issuance of Tariff Order	30/03/2024	06/03/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	30/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	05/03/2024	✓
21	Maharashtra	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	27/11/2022	✓
		Date of issuance of Tariff Order	30/03/2024	31/03/2023	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	Not filed	✗
		Date of issuance of True-up Order	30/03/2024	Not Issued	✗
22	Manipur	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	26/12/2023	✗
		Date of issuance of Tariff Order	30/03/2024	14/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	26/12/2023	✗
		Date of issuance of True-up Order	30/03/2024	14/06/2024	✗
23	Meghalaya	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	29/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	06/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	29/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	06/06/2024	✗
24	Mizoram	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	16/01/2024	✗
		Date of issuance of Tariff Order	30/03/2024	15/03/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	16/01/2024	✗
		Date of issuance of True-up Order	30/03/2024	15/03/2024	✓
25	Nagaland	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	16/01/2024	✓
		Date of issuance of Tariff Order	30/03/2024	Not issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	01/12/2023	✗
		Date of issuance of True-up Order	30/03/2024	Not issued	✗
26	Odisha	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	13/02/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	30/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	13/02/2024	✓
27	Puducherry	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	01/12/2023	✗
		Date of issuance of Tariff Order	30/03/2024	12/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	01/12/2023	✗

Sr. No.	State/UTs	Description	Timeline as per relevant Regulation* of SERC	Actual Timeline	Status of Compliance
		Date of issuance of True-up Order	30/03/2024	12/06/2024	✗
28	Punjab	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✗
		Date of issuance of Tariff Order	30/03/2024	14/06/2024	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	04/01/2024	✗
		Date of issuance of True-up Order	30/03/2024	14/06/2024	✗
29	Rajasthan	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	Not issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	30/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	Not issued	✗
30	Sikkim	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	13/03/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	30/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	13/03/2024	✓
31	Tamil Nadu	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	15/07/2022	✓
		Date of issuance of Tariff Order	30/03/2024	09/09/2022	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	Not filed	✗
		Date of issuance of True-up Order	30/03/2024	Not issued	✗
32	Telangana	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	Not filed	✗
		Date of issuance of Tariff Order	30/03/2024	Not issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	22/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	07/06/2024*	✗
33	Tripura	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	28/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	Not issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	28/11/2023	✗
		Date of issuance of True-up Order	30/03/2024	Not issued	✗
34	Uttar Pradesh	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	30/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	Not issued	✗
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	30/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	Not issued	✗
35	Uttarakhand	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	18/12/2023	✗

Sr. No.	State/UTs	Description	Timeline as per relevant Regulation* of SERC	Actual Timeline	Status of Compliance
		Date of issuance of Tariff Order	30/03/2024	28/03/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	18/12/2023	✗
		Date of issuance of True-up Order	30/03/2024	28/03/2024	✓
36	West Bengal	Tariff Order for FY 2024-25			
		Date of Filing of Petition	30/11/2023	24/11/2023	✓
		Date of issuance of Tariff Order	30/03/2024	06/03/2024	✓
		True up Order for FY 2022-23			
		Date of filing of True-up Petition	30/11/2023	24/11/2023	✓
		Date of issuance of True-up Order	30/03/2024	Not issued	✗

Note:

- *As per MYT/ Relevant Tariff Regulation by the SERC
For JBVNL, JSERC has issued MYT for the Control Period FY 2021-22 to FY 2025-26. However, the tariff is determined for FY 2023-24 | For Maharashtra, MERC has issued Mid-term Review order for the period FY 2023-24 & FY 2024-25 | For TN, Tariff schedule is issued on 1st July'23 and to remain valid until issue of the next order | For Telangana APR for FY 2022-23 is issued

Analysis/ observations on compliance

Tariff Petition filing

- DISCOMs of 19 States/ UTs have complied in terms of Filing of Petition for FY 2024-25 as per the timelines of relevant SERC regulation.
- DISCOMs of 17 States/ UTs have not complied in terms of Filing of Petition for FY 2024-25 as per the timelines of relevant SERC regulation.
- The average delay in Filing of Petition by the States/ UTs is **20 days**.

Tariff Order Issuance

- SERCs of 13 States/ UTs have complied in terms of issuance of tariff order for FY 2024-25 as per the timelines of relevant SERC regulation.
- SERCs of 23 States/ UTs are yet to issue tariff order for FY 2024-25

True-up Petition filing

- DISCOMs of 17 States/ UTs have complied in terms of filing of true-up petition for FY 2022-23 as per the timelines of relevant SERC regulation.
- DISCOMs of 9 States/ UTs have not complied in terms of filing of true-up petition for FY 2022-23 as per the timelines of relevant SERC regulation.
- The average delay in filing of true-up petition by the States/ UTs is **32 days**.
- DISCOMs of 10 States/ UTs are yet to file the true-up petition for FY 2022-23

True-up Order issuance

- SERCs of 10 States/ UTs have complied in terms of issuance of true-up order for FY 2022-23 as per the timelines of relevant SERC regulation.
- SERCs of 26 States/ UTs are yet to issue true-up order for FY 2022-23

Table-1 (b): Issuance of Multi Year Tariff (MYT) Order

Sr. No.	State/ UTs	MYT Regulation issued in Year	Period for which latest MYT issued	Latest Tariff Schedule issued for FY	Status of Compliance
1	Andaman Nicobar	2021	FY 2022-23 to FY 2024-25	FY 2024-25	✓
2	Andhra Pradesh	2019	FY 2019-20 to FY 2023-24	FY 2024-25	✗
3	Arunachal Pradesh	2018	N/A	FY 2023-24	✗
4	Assam	2021	FY 2022-23 to FY 2024-25	FY 2024-25	✓
5	Bihar	2018	FY 2022-23 to FY 2024-25	FY 2024-25	✓
6	Chandigarh	2021	FY 2022-23 to FY 2024-25	FY 2023-24	✓
7	Chhattisgarh	2021	FY 2022-23 to FY 2024-25	FY 2024-25	✓
8	Dadra & Nagar Haveli and Daman & Diu	2021	FY 2022-23 to FY 2024-25	FY 2024-25	✓
9	Delhi	2011	N/A	FY 2021-22	✗
10	Goa	2021	FY 2022-23 to FY 2024-25	FY 2024-25	✓
11	Gujarat	2016	FY 2016-17 to FY 2020-21	FY 2024-25	✗
12	Haryana	2019	FY 2020-21 to FY 2024-25	FY 2024-25	✓
13	Himachal Pradesh	2023	FY 2024-25 to FY 2028-29	FY 2024-25	✓
14	Jammu & Kashmir	2018	FY 2021-22 to FY 2025-26	FY 2023-24	✓
15	Ladakh	2018	FY 2021-22 to FY 2025-26	FY 2023-24	✓
16	Jharkhand	2020	FY 2021-22 to FY 2025-26	FY 2023-24	✓
17	Karnataka	2006	FY 2022-23 to FY 2024-25	FY 2024-25	✓
18	Kerala	2021	FY 2021-22 to FY 2026-27	FY 2023-24	✓
19	Lakshadweep	2021	FY 2022-23 to FY 2024-25	FY 2024-25	✓
20	Madhya Pradesh	2021	FY 2022-23 to FY 2026-27	FY 2024-25	✓
21	Maharashtra	2019	FY 2023-24 to FY 2024-25	FY 2024-25	✓
22	Manipur	2014	FY 2023-24 to FY 2027-28	FY 2024-25	✓
23	Meghalaya	2014	FY 2024-25 to FY 2026-27	FY 2024-25	✓
24	Mizoram	2014	FY 2023-24 to FY 2027-28	FY 2024-25	✓
25	Nagaland	2016	Latest order for FY 2023-24	FY 2023-24	✗
26	Odisha	2022	FY 2022-23 to FY 2027-28	FY 2024-25	✓
27	Puducherry	2021	FY 2022-23 to FY 2024-25	FY 2024-25	✓
28	Punjab	2022	FY 2023-24 to FY 2025-26	FY 2024-25	✓
29	Rajasthan	2019	FY 2019-20 to FY 2023-24	FY 2023-24	✗
30	Sikkim	2020	FY 2024-25 to FY 2026-27	FY 2024-25	✓
31	Tamil Nadu	2009	FY 2022-23 to FY 2026-27	FY 2024-25	✓
32	Telangana	2023	N/A	FY 2023-24	✗
33	Tripura	2023	FY 2020-21 to FY 2022-23	FY 2023-24	✗
34	Uttar Pradesh	2019	FY 2020-21 to FY 2024-25	FY 2023-24	✓
35	Uttarakhand	2021	FY 2022-23 to FY 2024-25	FY 2024-25	✓
36	West Bengal	2011	FY 2023-24 to FY 2025-26	FY 2024-25	✓

Note: For K'taka, the Distribution Tariff regulation, 2006 dt. 31.05.2006 and its amendment dt. 18.05.2016 specifies the MYT Framework | For West Bengal, the Distribution Tariff regulation, 2011 dt. 25.04.2011 and its subsequent amendments specify the MYT Framework | N/A denotes not available | For TN, Tariff schedule is issued on 1st July'23 and to remain valid until issue of the next order.

Multiyear Tariff (MYT) Order issuance

- 28 states/UTs/PDs have complied and 8 have not complied w.r.t. issuing MYT orders post issuance of MYT regulations by the respective ERCs/JERCs.
- SERCs of the states such as Himachal Pradesh, Tamil Nadu, Maharashtra, Kerala, and West Bengal have issued tariff schedule for each year of control period either in their MYT order or on yearly basis.

Table-2: Category wise comparison of Representative Tariffs

The category wise comparison of Representative Tariffs across the States/ UTs is compiled covering Energy Charges, Fixed Charges, Electricity Duty, Govt Subsidy (wherever applicable) to give an outline of affordability of power for different categories of consumer.

Table-2(a): Domestic Category (3kW, 100 Units per month)*(in Rs/kWh)*

#	Tariff Applicable from	Applicable Period	Domestic (3kW, 100 Units per month)						
			State	Energy Charges	Fixed Charges	Electrical Duty	Total	Govt Subsidy	Effective Rate
1	01-Apr-23	2023-24	Andaman & Nicobar*	2.75	0.60	0.00	3.35	N/A	3.35
2	01-Apr-24	2024-25	Andhra Pradesh	4.15	0.30	0.06	4.51	1.10	3.41
3	01-Nov-23	2023-24	Arunachal Pradesh*	4.00	0.00	0.00	4.00	N/A	4.00
4	01-Apr-23	2023-24	Assam	5.70	2.10	0.20	8.00	0.75	7.25
5	01-Apr-24	2024-25	Bihar	7.69	0.90	0.46	9.05	3.30	5.75
6	01-Apr-23	2023-24	Chandigarh	2.75	0.45	0.09	3.29	N/A	3.29
7	01-Apr-23	2023-24	Chhattisgarh	3.70	0.60	0.30	4.60	2.30	2.30
8	01-Aug-23	2023-24	Dadra & Nagar Haveli	1.60	0.30	0.00	1.90	N/A	1.90
9	01-Aug-23	2023-24	Daman & Diu	1.60	0.30	0.00	1.90	N/A	1.90
10	01-Oct-21	2021-22	Delhi	3.00	1.50	0.15	4.65	4.65	0.00
11	01-Apr-23	2023-24	Goa*	1.75	0.60	0.20	2.55	N/A	2.55
12	01-Apr-23	2023-24	Gujarat	3.28	0.25	0.49	4.02	N/A	4.02
13	01-Apr-24	2024-25	Haryana*	2.25	1.08	0.10	3.43	N/A	3.43
14	01-Apr-24	2024-25	Himachal Pradesh*	4.37	0.85	0.13	5.35	4.37	0.98
15	01-Dec-23	2023-24	J&K	5.58	0.24	0.35	6.17	3.28	2.89
	01-Nov-23	2023-24	Ladakh	6.45	0.27	0.32	7.04	4.35	2.69
16	01-Jun-23	2023-24	Jharkhand	6.30	1.00	0.38	7.68	7.38	0.30
17	01-Apr-24	2024-25	Karnataka*	4.75	0.74	0.29	5.77	N/A	5.77
18	01-Nov-23	2023-24	Kerala	3.65	0.53	0.37	4.54	0.44	4.10
19	01-Apr-23	2023-24	Lakshadweep*	1.75	0.72	0.00	2.47	N/A	2.47
20	01-Apr-24	2024-25	Madhya Pradesh	4.75	0.98	0.43	6.15	4.75	1.40
21	01-Apr-24	2024-25	Maharashtra	5.88	1.28	0.94	8.10	N/A	8.10
22	01-Apr-23	2023-24	Manipur	6.35	1.95	0.00	8.30	1.25	7.05
23	01-Apr-23	2023-24	Meghalaya	4.50	1.80	0.05	6.35	N/A	6.95
24	01-Apr-24	2024-25	Mizoram	9.53	1.50	0.00	11.03	4.63	6.40
25	01-Apr-23	2023-24	Nagaland	9.96	0.00	0.00	9.96	4.30	5.67
26	01-Apr-24	2024-25	Odisha	3.90	0.72	0.16	4.78	N/A	4.78
27	01-Apr-23	2023-24	Puducherry	2.25	0.90	0.00	3.15	1.13	2.03
28	16-May-23	2023-24*	Punjab	4.44	2.25	0.58	7.27	7.27	0.00
29	01-Apr-23	2023-24	Rajasthan	5.63	2.75	0.40	8.78	5.53	3.25
30	01-Apr-23	2023-24	Sikkim	1.60	0.50	0.00	2.10	N/A	2.10
31	01-Jul-23	2023-24	Tamil Nadu	4.60	0.00	0.00	4.60	3.43	1.18
32	01-Apr-23	2023-24	Telangana	3.42	0.30	0.06	3.78	0.89	2.89
33	01-Oct-23	2023-24	Tripura	5.74	0.38	0.00	6.12	1.19	4.93
34	01-Jun-23	2023-24	Uttar Pradesh	6.50	3.30	0.33	10.13	1.00	9.13
35	01-Apr-24	2024-25	Uttarakhand	3.15	2.10	0.15	5.40	N/A	5.40
36	01-Apr-24	2024-25	West Bengal	5.04	1.08	0.00	6.12	0.98	5.14

Notes: [*] The state has provided subsidy in bulk and subsidy has been included in the energy charges | Subsidy is updated wherever relevant order is available for the state

Table-2(b): Domestic Category (3kW, 500 Units per month)

(in Rs/kWh)

#	Tariff Applicable from	Applicable Period	Domestic (3kW, 500 Units per month)						
			State	Energy Charges	Fixed Charges	Electrical Duty	Total	Govt Subsidy	Effective Rate
1	01-Apr-23	2023-24	Andaman & Nicobar	6.85	0.12	0.00	6.97	N/A	6.97
2	01-Apr-24	2024-25	Andhra Pradesh*	7.05	0.06	0.00	7.11	N/A	7.11
3	01-Nov-23	2023-24	Arunachal Pradesh*	4.00	0.00	0.00	4.00	N/A	4.00
4	01-Apr-23	2023-24	Assam	7.16	0.42	0.20	7.78	0.18	7.60
5	01-Apr-24	2024-25	Bihar	8.80	0.48	0.53	9.80	3.40	6.40
6	01-Apr-23	2023-24	Chandigarh	3.88	0.09	0.09	4.06	N/A	4.06
7	01-Apr-23	2023-24	Chhattisgarh	4.90	0.12	0.39	5.41	1.82	3.59
8	01-Aug-23	2023-24	Dadra & Nagar Haveli*	2.58	0.06	0.00	2.64	N/A	2.64
9	01-Aug-23	2023-24	Daman & Diu	2.58	0.06	0.00	2.64	N/A	2.64
10	01-Oct-21	2021-22	Delhi	4.30	0.30	0.22	4.82	0.00	4.82
11	01-Apr-23	2023-24	Goa*	3.43	0.12	0.20	3.75	N/A	3.75
12	01-Apr-23	2023-24	Gujarat	4.50	0.05	0.68	5.23	N/A	5.23
13	01-Apr-24	2024-25	Haryana*	5.03	0.22	0.10	5.34	N/A	5.34
14	01-Apr-24	2024-25	Himachal Pradesh	5.29	0.17	0.16	5.61	1.22	4.39
15	01-Dec-23	2023-24	J&K	6.37	0.05	0.51	6.92	2.98	3.95
	01-Nov-23	2023-24	Ladakh	8.20	0.05	0.49	8.74	4.96	3.78
16	01-Jun-23	2023-24	Jharkhand	6.30	0.20	0.24	6.74	2.62	4.12
17	01-Apr-24	2024-25	Karnataka*	7.00	0.74	0.42	8.16	N/A	8.16
18	01-Nov-23	2023-24	Kerala	7.90	0.46	0.79	9.15	N/A	9.15
19	01-Apr-23	2023-24	Lakshadweep*	5.45	0.12	0.00	5.57	N/A	5.57
20	01-Apr-24	2024-25	Madhya Pradesh	6.18	1.56	0.74	8.48	N/A	8.48
21	01-Apr-24	2024-25	Maharashtra	12.05	0.26	1.93	14.23	N/A	14.23
22	01-Apr-23	2023-24	Manipur	7.79	0.39	0.00	8.18	2.41	5.77
23	01-Apr-23	2023-24	Meghalaya	5.92	0.48	0.05	6.45	N/A	6.45
24	01-Apr-24	2024-25	Mizoram	14.23	0.30	0.00	14.53	5.35	9.18
25	01-Apr-23	2023-24	Nagaland	10.94	0.00	0.00	10.94	4.31	6.63
26	01-Apr-24	2024-25	Odisha	5.30	0.12	0.21	5.63	N/A	5.63
27	01-Apr-23	2023-24	Puducherry	4.90	0.18	0.00	5.08	0.00	5.08
28	16-May-23	2023-24*	Punjab	6.64	0.45	0.86	7.96	0.00	7.96
29	01-Apr-23	2023-24	Rajasthan	7.04	0.69	0.40	8.13	N/A	8.13
30	01-Apr-23	2023-24	Sikkim	3.11	0.10	0.00	3.21	N/A	3.21
31	01-Jul-23	2023-24	Tamil Nadu*	7.15	0.00	0.00	7.15	N/A	7.15
32	01-Apr-23	2023-24	Telangana*	7.28	0.06	0.06	7.40	N/A	7.40
33	01-Oct-23	2023-24	Tripura	6.72	0.10	0.00	6.82	0.17	6.64
34	01-Jun-23	2023-24	Uttar Pradesh	6.05	0.66	0.30	7.01	0.45	6.56
35	01-Apr-24	2024-25	Uttarakhand	5.46	0.42	0.15	6.03	N/A	6.03
36	01-Apr-24	2024-25	West Bengal	6.62	0.22	0.66	7.50	0.82	6.80

Notes: [*] The state has provided subsidy in bulk and subsidy has been included in the energy charges | Subsidy is updated wherever relevant order is available for the state

Table-2(c): Non-Domestic Category (5kW, 500 Units per month)

(in Rs/kWh)

#	Tariff Applicable from	Applicable Period	Non-Domestic (5kW, 500 Units per month)						
			State	Energy Charges	Fixed Charges	Electrical Duty	Total	Govt Subsidy	Effective Rate
1	01-Apr-23	2023-24	Andaman & Nicobar	10.60	0.07	0.00	10.67	-	10.67
2	01-Apr-24	2024-25	Andhra Pradesh	8.77	0.75	0.06	9.58	-	9.58
3	01-Nov-23	2023-24	Arunachal Pradesh	5.00	0.00	0.00	5.00	-	5.00
4	01-Apr-23	2023-24	Assam	7.90	1.50	0.20	9.60	-	9.60
5	01-Apr-24	2024-25	Bihar ¹	8.69	3.00	0.52	12.21	-	12.21
6	01-Apr-23	2023-24	Chandigarh	4.70	0.25	0.11	5.06	-	5.06
7	01-Apr-23	2023-24	Chhattisgarh	6.93	0.50	0.83	8.26	-	8.26
8	01-Aug-23	2023-24	Dadra & Nagar Haveli	4.15	0.20	0.00	4.35	-	4.35
9	01-Aug-23	2023-24	Daman & Diu	4.15	0.20	0.00	4.35	-	4.35
10	01-Oct-21	2021-22	Delhi	8.50	2.50	0.43	11.43	-	11.43
11	01-Apr-23	2023-24	Goa	4.66	0.40	0.70	5.76	-	5.76
12	01-Apr-23	2023-24	Gujarat	4.35	0.50	0.65	5.50	-	5.50
13	01-Apr-24	2024-25	Haryana	6.35	1.85	0.10	8.30	-	8.30
14	01-Apr-24	2024-25	Himachal Pradesh*	5.42	0.29	0.43	6.14	-	6.14
15	01-Dec-23	2023-24	J&K	7.31	0.60	0.70	8.61	2.65	5.96
	01-Nov-23	2023-24	Ladakh	8.71	0.53	0.63	9.87	4.50	5.37
16	01-Jun-23	2023-24	Jharkhand	6.15	1.50	0.30	7.95	-	7.95
17	01-Apr-24	2024-25	Karnataka	8.50	0.31	0.51	9.32	-	9.32
18	01-Nov-23	2023-24	Kerala	8.15	0.90	0.82	9.87	-	9.87
19	01-Apr-23	2023-24	Lakshadweep	10.64	0.30	0.00	10.94	-	10.94
20	01-Apr-24	2024-25	Madhya Pradesh	6.50	1.56	0.39	8.45	-	8.45
21	01-Apr-24	2024-25	Maharashtra	9.69	1.03	2.03	12.76	-	12.76
22	01-Apr-23	2023-24	Manipur	7.46	0.85	0.00	8.31	-	8.31
23	01-Apr-23	2023-24	Meghalaya	7.58	1.40	0.06	9.04	-	9.04
24	01-Apr-24	2024-25	Mizoram	11.81	0.80	0.00	12.61	3.41	9.20
25	01-Apr-23	2023-24	Nagaland	8.66	0.00	0.00	8.66	-	8.66
26	01-Apr-24	2024-25	Odisha	7.02	0.30	0.28	7.60	-	7.60
27	01-Apr-23	2023-24	Puducherry	7.22	0.75	0.00	7.97	-	7.97
28	16-May-23	2023-24*	Punjab	7.12	0.70	0.93	8.74	-	8.74
29	01-Apr-23	2023-24	Rajasthan	8.52	0.76	0.40	9.68	-	9.68
30	01-Apr-23	2023-24	Sikkim	5.46	1.00	0.00	6.46	-	6.46
31	01-Jul-23	2023-24	Tamil Nadu	8.15	1.02	0.41	9.58	-	9.58
32	01-Apr-23	2023-24	Telangana	9.82	0.70	0.06	10.58	-	10.58
33	01-Oct-23	2023-24	Tripura	7.2 8	0.12	0.00	7.40	-	7.40
34	01-Jun-23	2023-24	Uttar Pradesh	7.50	4.50	0.56	12.56	-	12.56
35	01-Apr-24	2024-25	Uttarakhand	5.40	0.80	0.15	6.35	-	6.35
36	01-Apr-24	2024-25	West Bengal	7.19	0.72	0.90	8.81	-	8.81

Notes: [*] The state has provided subsidy in bulk and subsidy has been included in the energy charges | Subsidy is updated wherever relevant order is available for the state

[¹] BERC has approved the retail tariff for 2024-25 without considering Government Subsidy as direct subsidy is expected to be announced by the Government of Bihar.

Table-2(d): Agriculture Category (7.5kW 15% LF, 817 Units per month)

(in Rs/kWh)

#	Tariff Applicable from	Applicable Period	Agriculture (7.5KW 15% LF, 817 Units per month)						
			State	Energy Charge	Fixed Charge	Electrical Duty	Total	Govt Subsidy	Effective Rate
1	01-Apr-23	2023-24	Andaman & Nicobar*	1.75	0.46	0.00	2.21	N/A	2.21
2	01-Apr-24	2024-25	Andhra Pradesh*	3.75	0.18	0.00	0.00	N/A	3.93
3	01-Nov-23	2023-24	Arunachal Pradesh*	3.10	0.00	0.00	3.10	N/A	3.10
4	01-Apr-23	2023-24	Assam	5.05	0.60	0.20	5.35	N/A	5.85
5	01-Apr-24	2024-25	Bihar ¹	6.74	1.22	0.04	8.00	N/A	8.00
6	01-Apr-23	2023-24	Chandigarh	2.60	0.00	0.00	2.60	N/A	2.60
7	01-Apr-23	2023-24	Chhattisgarh*	5.05	1.22	0.00	6.27	N/A	6.27
8	01-Aug-23	2023-24	Dadra & Nagar Haveli	0.90	0.00	0.00	0.90	N/A	0.90
9	01-Aug-23	2023-24	Daman & Diu	0.90	0.00	0.00	0.90	N/A	0.75
10	01-Oct-21	2021-22	Delhi	1.50	1.15	0.08	2.73	N/A	2.73
11	01-Apr-23	2023-24	Goa*	1.50	0.22	0.20	1.92	N/A	1.92
12	01-Apr-23	2023-24	Gujarat*	0.60	0.24	0.00	0.84	N/A	0.84
13	01-Apr-24	2024-25	Haryana*	6.48	2.45	0.00	8.93	N/A	8.93
14	01-Apr-24	2024-25	Himachal Pradesh*	4.12	0.13	0.41	4.42	3.60	1.06
15	01-Dec-23	2023-24	J&K	4.00	0.24	0.14	4.38	3.10	1.28
	01-Nov-23	2023-24	Ladakh	5.00	0.49	0.15	5.64	4.00	1.64
16	01-Jun-23	2023-24	Jharkhand	5.00	0.49	0.02	5.51	N/A	5.51
17	01-Apr-24	2024-25	Karnataka	4.76	0.00	0.00	4.76	4.76	0.00
18	01-Nov-23	2023-24	Kerala	2.30	0.18	0.23	2.71	N/A	2.71
19	01-Apr-23	2023-24	Lakshadweep	-	-	0.00	-	N/A	0.00
20	01-Apr-24	2024-25	Madhya Pradesh	5.56	0.87	0.00	6.43	N/A	6.43
21	01-Apr-24	2024-25	Maharashtra	4.56	0.64	0.00	5.20	N/A	5.20
22	01-Apr-23	2023-24	Manipur*	7.06	0.60	0.00	5.15	2.49	5.15
23	01-Apr-23	2023-24	Meghalaya	3.50	1.10	0.06	4.66	N/A	4.66
24	01-Apr-24	2024-25	Mizoram*	11.30	0.46	0.00	11.76	7.50	4.26
25	01-Apr-23	2023-24	Nagaland*	3.35	0.00	0.00	3.35	N/A	3.35
26	01-Apr-24	2024-25	Odisha	1.50	0.11	0.03	1.64	0.10	1.54
27	01-Apr-23	2023-24	Puducherry	0.00	0.24	0.00	0.24	N/A	0.24
28	16-May-23	2023-24*	Punjab	6.55	0.00	0.85	7.40	5.66	1.74
29	01-Apr-23	2023-24	Rajasthan	5.55	0.37	0.04	5.96	N/A	5.96
30	01-Apr-23	2023-24	Sikkim	-	-	-	-	N/A	0.00
31	01-Jul-23	2023-24	Tamil Nadu	4.60	0.67	0.00	5.27	N/A	5.27
32	01-Apr-23	2023-24	Telangana*	4.00	0.18	0.00	4.18	N/A	4.18
33	01-Oct-23	2023-24	Tripura*	3.90	0.32	0.00	4.22	N/A	4.22
34	01-Jun-23	2023-24	Uttar Pradesh*	2.00	0.86	0.15	3.01	N/A	3.01
35	01-Apr-24	2024-25	Uttarakhand	3.25	0.00	0.15	3.00	N/A	3.40
36	01-Apr-24	2024-25	West Bengal	4.30	0.44	0.00	4.75	N/A	4.75

Notes: [*] The state has provided subsidy in bulk and subsidy has been included in the energy charges | Subsidy is updated wherever relevant order is available for the state

[¹] BERC has approved the retail tariff for 2023-24 without considering Government Subsidy as direct subsidy is expected to be announced by the Government of Bihar.

Table-2(e): Small Industrial Category (10kW 20% LF, 1460 Units per month)

(in Rs/kWh)

#	Tariff Applicable from	Applicable Period	Small Industrial (10kW, 20% LF, 1460 Units per month)						
			State	Energy Charges	Fixed Charges	Electrical Duty	Total	Subsidy	Effective Rate
1	01-Apr-23	2023-24	Andaman & Nicobar	9.89	0.38	N/A	10.26	-	10.26
2	01-Apr-24	2024-25	Andhra Pradesh	6.70	0.51	0.06	7.27	-	7.27
3	01-Nov-23	2023-24	Arunachal Pradesh	3.85	0.00	N/A	3.85	-	3.85
4	01-Apr-23	2023-24	Assam	5.55	0.48	0.20	6.23	-	6.23
5	01-Apr-24	2024-25	Bihar ¹	7.79	2.37	0.47	10.62	-	10.62
6	01-Apr-23	2023-24	Chandigarh	4.30	0.21	0.11	4.62	-	4.62
7	01-Apr-23	2023-24	Chhattisgarh	5.15	0.82	0.15	6.13	-	6.13
8	01-Aug-23	2023-24	Dadra & Nagar Haveli	3.65	0.27	N/A	3.92	-	3.92
9	01-Aug-23	2023-24	Daman & Diu	3.65	0.27	N/A	3.92	-	3.92
10	01-Oct-21	2021-22	Delhi	7.75	1.71	0.39	9.85	-	9.85
11	01-Apr-23	2023-24	Goa	4.03	0.46	0.70	5.18	-	5.18
12	01-Apr-23	2023-24	Gujarat	4.35	0.79	0.44	5.57	-	5.57
13	01-Apr-24	2024-25	Haryana	7.05	0.00	0.10	7.15	-	7.15
14	01-Apr-24	2024-25	Himachal Pradesh*	5.17	0.11	0.26	5.53	-	5.53
15	01-Dec-23	2023-24	J&K	4.20	0.21	0.63	5.04	-	5.04
	01-Nov-23	2023-24	Ladakh	7.70	0.21	0.55	8.45	4.05	4.40
16	01-Jun-23	2023-24	Jharkhand	5.90	1.03	0.05	6.98	-	6.98
17	01-Apr-24	2024-25	Karnataka	6.76	1.28	0.41	8.44	-	8.44
18	01-Nov-23	2023-24	Kerala	5.80	0.10	0.58	6.48	-	6.48
19	01-Apr-23	2023-24	Lakshadweep	8.00	0.41	N/A	8.41	-	8.41
20	01-Apr-24	2024-25	Madhya Pradesh	6.60	2.19	0.59	9.39	-	9.39
21	01-Apr-24	2024-25	Maharashtra	7.33	0.40	0.68	8.41	-	8.41
22	01-Apr-23	2023-24	Manipur	5.67	0.48	N/A	6.15	-	6.15
23	01-Apr-23	2023-24	Meghalaya	6.80	1.15	0.05	8.00	-	8.00
24	01-Apr-24	2024-25	Mizoram	11.28	0.55	0.00	11.83	3.23	8.59
25	01-Apr-23	2023-24	Nagaland	6.86	0.00	N/A	6.86	-	6.86
26	01-Apr-24	2024-25	Odisha	6.20	0.27	0.31	6.78	-	6.78
27	01-Apr-23	2023-24	Puducherry	6.35	0.34	N/A	6.69	-	6.69
28	16-May-23	2023-24*	Punjab	5.67	0.86	0.74	7.27	-	7.27
29	01-Apr-23	2023-24	Rajasthan	6.30	1.00	0.40	7.70	-	7.70
30	01-Apr-23	2023-24	Sikkim	4.57	0.34	N/A	4.91	-	4.91
31	01-Jul-23	2023-24	Tamil Nadu	7.65	0.53	0.38	8.56	-	8.56
32	01-Apr-23	2023-24	Telangana	7.70	0.51	0.06	8.27	-	8.27
33	01-Oct-23	2023-24	Tripura	7.60	0.34	N/A	7.94	-	7.94
34	01-Jun-23	2023-24	Uttar Pradesh	7.40	1.99	0.56	9.94	-	9.94
35	01-Apr-24	2024-25	Uttarakhand	5.45	1.16	0.20	6.81	-	6.81
36	01-Apr-24	2024-25	West Bengal	6.96	0.62	0.17	7.75	-	7.75

Notes: [*] The state has provided subsidy in bulk and subsidy has been included in the energy charges | Subsidy is updated wherever relevant order is available for the state

[¹] BERC has approved the retail tariff for 2024-25 without considering Government Subsidy as direct subsidy is expected to be announced by the Government of Bihar.

Table-2(f): Medium Industrial Category (50kW 30% LF, 10950 Units per month)

(in Rs/kWh)

#	Tariff Applicable from	Applicable Period	Medium Industrial (50KW, 30% LF, 10950 Units per month)						
			State	Energy Charges	Fixed Charges	Electrical Duty	Total	Subsidy	Effective Rate
1	01-Apr-23	2023-24	Andaman & Nicobar	11.99	0.25	0.00	12.24	-	12.24
2	01-Apr-24	2024-25	Andhra Pradesh	6.70	0.34	0.06	7.10	-	7.10
3	01-Nov-23	2023-24	Arunachal Pradesh	3.50	0.00	0.00	3.50	-	3.50
4	01-Apr-23	2023-24	Assam	6.25	0.49	0.20	6.94	-	6.94
5	01-Apr-24	2024-25	Bihar ¹	7.17	1.97	0.43	9.57	-	9.57
6	01-Apr-23	2023-24	Chandigarh	4.20	0.91	0.11	5.22	-	5.22
7	01-Apr-23	2023-24	Chhattisgarh	5.90	0.68	0.18	6.76	-	6.76
8	01-Aug-23	2023-24	Dadra & Nagar Haveli	3.85	0.49	0.00	4.34	-	4.34
9	01-Aug-23	2023-24	Daman & Diu	3.85	0.49	0.00	4.34	-	4.34
10	01-Oct-21	2021-22	Delhi	7.75	1.14	0.39	9.28	-	9.28
11	01-Apr-23	2023-24	Goa	4.22	0.30	0.70	5.22	-	5.22
12	01-Apr-23	2023-24	Gujarat	4.60	0.45	0.46	5.51	-	5.51
13	01-Apr-24	2024-25	Haryana	6.55	0.60	0.10	7.25	-	7.25
14	01-Apr-24	2024-25	Himachal Pradesh*	5.06	0.66	0.56	6.27	-	6.27
15	01-Dec-23	2023-24	J&K	7.65	0.96	0.62	9.22	3.55	5.67
	01-Nov-23	2023-24	Ladakh	8.50	0.96	0.56	10.01	4.80	5.21
16	01-Jun-23	2023-24	Jharkhand	5.90	0.68	0.05	6.63	-	6.63
17	01-Apr-24	2024-25	Karnataka	7.40	1.60	0.44	9.44	-	9.44
18	01-Nov-23	2023-24	Kerala	6.15	0.04	0.62	6.80	-	6.80
19	01-Apr-23	2023-24	Lakshadweep	8.00	0.27	0.00	8.27	-	8.27
20	01-Apr-24	2024-25	Madhya Pradesh	6.30	1.75	0.57	8.62	-	8.62
21	01-Apr-24	2024-25	Maharashtra	8.47	1.77	0.79	11.03	-	11.03
22	01-Apr-23	2023-24	Manipur	8.10	0.58	0.00	8.68	-	8.68
23	01-Apr-23	2023-24	Meghalaya	6.80	0.77	0.05	7.62	-	7.62
24	01-Apr-24	2024-25	Mizoram	10.09	0.37	0.00	10.46	1.15	9.31
25	01-Apr-23	2023-24	Nagaland	7.42	0.00	0.00	7.42	-	7.42
26	01-Apr-24	2024-25	Odisha	6.20	0.37	0.31	6.88	-	6.88
27	01-Apr-23	2023-24	Puducherry	5.45	2.30	0.00	7.75	-	7.75
28	16-May-23	2023-24*	Punjab	6.10	0.77	0.79	7.66	-	7.66
29	01-Apr-23	2023-24	Rajasthan	7.00	0.70	0.40	8.10	-	8.10
30	01-Apr-23	2023-24	Sikkim	7.02	1.64	0.00	8.67	-	8.67
31	01-Jul-23	2023-24	Tamil Nadu	6.90	3.08	0.35	10.32	-	10.32
32	01-Apr-23	2023-24	Telangana	7.70	0.34	0.06	8.10	-	8.10
33	01-Oct-23	2023-24	Tripura	7.75	0.30	0.00	8.05	-	8.05
34	01-Jun-23	2023-24	Uttar Pradesh	7.30	1.32	0.55	9.17	-	9.17
35	01-Apr-24	2024-25	Uttarakhand	5.15	0.96	0.20	6.31	-	6.31
36	01-Apr-24	2024-25	West Bengal	7.72	0.41	0.96	9.09	-	9.09

Notes: [*] The state has provided subsidy in bulk and subsidy has been included in the energy charges | Subsidy is updated wherever relevant order is available for the state

[¹] BERC has approved the retail tariff for 2023-24 without considering Government Subsidy as direct subsidy is expected to be announced by the Government of Bihar.

Table-2(g): Large Industrial Category (1000kW 40% LF, 365000 Units per month)

(in Rs/kWh)

#	Tariff Applicable from	Applicable Period	Large Industrial (1000KW, 40% LF, 365000 Units per month)						
			State	Energy Charges	Fixed Charges	Electrical Duty	Total	Subsidy	Effective Rate
1	01-Apr-23	2023-24	Andaman & Nicobar	12.24	0.15	0.00	12.39	-	12.39
2	01-Apr-24	2024-25	Andhra Pradesh	6.30	1.30	0.06	7.66	-	7.66
3	01-Nov-23	2023-24	Arunachal Pradesh	3.35	0.00	0.00	3.35	-	3.35
4	01-Apr-23	2023-24	Assam	7.05	0.92	0.20	8.17	-	8.17
5	01-Apr-24	2024-25	Bihar	7.98	1.81	0.48	10.27	-	10.27
6	01-Apr-23	2023-24	Chandigarh	4.50	0.55	0.11	5.16	-	5.16
7	01-Apr-23	2023-24	Chhattisgarh	7.25	1.03	1.45	9.73	-	9.73
8	01-Aug-23	2023-24	Dadra & Nagar Haveli	4.30	1.32	0.00	5.62	-	5.62
9	01-Aug-23	2023-24	Daman & Diu	4.30	1.32	0.00	5.62	-	5.62
10	01-Oct-21	2021-22	Delhi	7.75	0.68	0.39	8.82	-	8.82
11	01-Apr-23	2023-24	Goa	4.95	0.90	0.70	6.55	-	6.55
12	01-Apr-23	2023-24	Gujarat	4.20	0.82	0.63	5.65	-	5.65
13	01-Apr-24	2024-25	Haryana	6.35	0.54	0.10	6.99	-	6.99
14	01-Apr-24	2024-25	Himachal Pradesh	4.46	1.40	0.49	6.35	-	6.35
15	01-Dec-23	2023-24	J&K	8.50	0.74	0.74	9.98	3.55	6.43
	01-Nov-23	2023-24	Ladakh	8.40	0.74	0.65	4.60	4.10	5.68
16	01-Jun-23	2023-24	Jharkhand	5.65	1.10	0.05	6.80	-	6.80
17	01-Apr-24	2024-25	Karnataka	7.40	0.96	0.44	8.80	-	8.80
18	01-Nov-23	2023-24	Kerala	6.15	1.10	0.62	7.86	-	7.86
19	01-Apr-23	2023-24	Lakshadweep	10.50	0.49	0.00	10.99	-	10.99
20	01-Apr-24	2024-25	Madhya Pradesh	5.86	2.31	0.88	9.05	-	9.05
21	01-Apr-24	2024-25	Maharashtra	8.36	1.80	0.78	10.94	-	10.94
22	01-Apr-23	2023-24	Manipur	6.65	0.35	0.00	7.00	-	7.00
23	01-Apr-23	2023-24	Meghalaya	7.74	0.99	0.03	8.75	-	8.75
24	01-Apr-24	2024-25	Mizoram	NA	NA	NA	NA	NA	NA
25	01-Apr-23	2023-24	Nagaland	7.50	0.00	0.00	7.50	-	7.50
26	01-Apr-24	2024-25	Odisha	5.85	0.82	0.47	7.14	-	7.14
27	01-Apr-23	2023-24	Puducherry	5.50	1.58	0.00	7.08	-	7.08
28	16-May-23	2023-24*	Punjab	6.55	0.90	0.85	8.31	-	8.31
29	01-Apr-23	2023-24	Rajasthan	7.30	0.74	0.40	8.44	-	8.44
30	01-Apr-23	2023-24	Sikkim	6.55	1.43	0.00	7.98	-	7.98
31	01-Jul-23	2023-24	Tamil Nadu	6.90	1.85	0.35	9.09	-	9.09
32	01-Apr-23	2023-24	Telangana	7.65	1.56	0.06	9.27	-	9.27
33	01-Oct-23	2023-24	Tripura	7.76	0.22	0.00	7.98	-	7.98
34	01-Jun-23	2023-24	Uttar Pradesh	7.10	0.82	0.53	8.45	-	8.45
35	01-Apr-24	2024-25	Uttarakhand	5.74	1.45	0.50	7.69	-	7.69
36	01-Apr-24	2024-25	West Bengal	6.75	1.26	0.84	8.86	-	8.86

Assumptions

1 kVA = 1 kW (unity power factor)

LF = 100%

1 HP = 0.75 kW

For domestic consumer category, tariff for urban consumers have been considered

Table-3: Cross Subsidy and Consumption Trend for LT Industrial Consumers

The National Tariff Policy 2016 has recognized that in terms of Section 61 (g) of the Electricity Act 2003, the State Commission shall be guided by the objective that the tariff progressively reflects the efficient and prudent cost of supply of electricity. The section 61 (g) of the Electricity Act 2003 is given below:

“Section 61. (Tariff Regulations):(g) that the tariff progressively reflects the cost of supply of electricity and also, reduces cross-subsidies in the manner specified by the Appropriate Commission;]....”

Based on above, the compliance status has been identified for LT Industrial Category as per the recent tariff order by the SERC/ JERC and same is captured below:

State/UT	Cross-Subsidy (%)				Energy Consumption (in MUs)			
	2021-22	2022-23	2023-24	2024-25	2021-22	2022-23	2023-24	2024-25
Andaman & Nicobar	NA	NA	NA	NA	NA	NA	NA	NA
Andhra Pradesh	31%	25%	-77%	NA	1,543	1,664	1,623	NA
Arunachal Pradesh	NA	NA	NA	NA	NA	NA	NA	NA
Assam	-17%	-17%	-6%	NA	132	134	113	NA
Bihar	39%	47%	41%	74%	859	873	1,110	1,046
Chandigarh	-6%	-6%	-19%	NA	18	16	18	NA
Chhattisgarh	16%	23%	15%	NA	565	617	719	NA
Dadra & Nagar Haveli	-19%	3%	-10%	NA	283	244	555	NA
Daman & Diu	-9%	-5%	-10%	NA	221	216	555	NA
Delhi	NA	N/A	N/A	NA	NA	N/A	N/A	NA
Goa	-16%	-16%	-11%	NA	85	85	91	NA
Gujarat	NA	NA	NA	NA	NA	NA	NA	NA
Haryana	12%	N/A	N/A	18%	2,134	2,289	3,312	4,644
Himachal Pradesh	63%	1%	7%	21%	90	92	93	92
Jammu & Kashmir	N/A	-23%	-13%	NA	N/A	251	203	NA
Jharkhand	6%	N/A	N/A	NA	237	N/A	N/A	NA
Karnataka	28%	32%	26%	11%	2,020	2,030	2,241	2,448
Kerala	N/A	7%	N/A	NA	N/A	1,116	N/A	NA
Ladakh	N/A	-47%	-57%	NA	N/A	3.41	2.77	NA
Lakshadweep	-57%	-61%	-73%	NA	0.37	0.40	0.41	NA
Madhya Pradesh	39%	43%	30%	32%	1,456	1,564	1,622	1,681
Maharashtra	10%	12%	7%	6%	7,879	8,260	9,804	9,398
Manipur	-53%	-52%	16%	NA	19	23	21	NA
Meghalaya	66%	85%	24%	NA	6	6	6	NA
Mizoram	-1%	-16%	20%	6%	3	4	3	3
Nagaland	-41%	-25%	0%	NA	69	48	46	NA
Odisha	N/A	N/A	N/A	NA	N/A	N/A	N/A	NA
Puducherry	8%	18%	18%	NA	124	127	133	NA
Punjab	13%	14%	10%	NA	1,052	1,312	914	NA
Rajasthan	8%	5%	2%	NA	819	889	989	NA
Sikkim	-24%	-15%	-32%	NA	2	2	3	NA
Tamil Nadu	N/A	-20%	N/A	NA	N/A	9,368	N/A	NA
Telangana	N/A	23%	22%	NA	N/A	1,150	985	NA

State/UT	Cross-Subsidy (%)				Energy Consumption (in MUs)			
	2021-22	2022-23	2023-24	2024-25	2021-22	2022-23	2023-24	2024-25
Tripura	NA	NA	NA	NA	NA	NA	NA	NA
Uttar Pradesh	28%	48%	19%	NA	3,425	3,481	3,893	NA
Uttarakhand	9%	9%	6%	8%	320	341	395	348
West Bengal	N/A	N/A	N/A	NA	1,536	1,593	1,648	NA

Note:

1. State level aggregation is based on average of DISCOM level values weighted against corresponding energy sales.
2. In absence of categorization, large & medium Industries are assumed under HT Industries while the small industries assumed under LT Industries
3. For Haryana, Odisha and West Bengal, the consumer category wise details are not provided.
4. NA represents not applicable while N/A represents data is not available.

Analysis/ observations on compliance

- SERCs of **19** States/ UTs do not comply with the requirement of $\pm 20\%$ limit for FY 2023-24.
- Cross Subsidy for LT Industrial Consumers is not applicable in Andaman & Nicobar, Delhi, Gujarat and Tripura

Table-4: Cross Subsidy and Consumption Trend for HT Industrial Consumers

The National Tariff Policy 2016 has recognized that in terms of Section 61 (g) of the Electricity Act 2003, the State Commission shall be guided by the objective that the tariff progressively reflects the efficient and prudent cost of supply of electricity. The section 61 (g) of the Electricity Act 2003 is given below:

“Section 61. (Tariff Regulations):(g) that the tariff progressively reflects the cost of supply of electricity and also, reduces cross-subsidies in the manner specified by the Appropriate Commission;]....”

Based on above, the compliance status has been identified for HT Industrial Category as per the recent tariff order by the SERC/ JERC and same is captured below:

State/ UT	Cross-Subsidy (in %)				Energy Consumption (in MUs)			
	2021-22	2022-23	2023-24	2024-25	2021-22	2022-23	2023-24	2024-25
Andaman & Nicobar	-72%	-70%	-71%	N/A	10	12	13	N/A
Andhra Pradesh	17%	5%	6%	N/A	14,546	17,180	20,901	N/A
Arunachal Pradesh	-67%	-67%	-67%	N/A	117	117	117	N/A
Assam	5%	4%	19%	N/A	1,021	1,295	1,173	N/A
Bihar	12%	23%	40%	19%	2,950	2,798	3,536	4,604
Chandigarh	10%	12%	5%	N/A	233	217	231	N/A
Chhattisgarh	9%	12%	4%	N/A	9,088	9,008	11,328	N/A
Dadra & Nagar Haveli	0%	4%	-5%	N/A	6,089	6,436	8,930	N/A
Daman & Diu	3%	6%	-5%	N/A	2,156	2,132	8,930	N/A
Delhi	42%	N/A	N/A	N/A	3,231	N/A	N/A	N/A
Goa	2%	2%	2%	N/A	2,001	2,054	2,251	N/A
Gujarat	19%	-12%	-25%	N/A	35,838	37,629	46,908	N/A
Haryana	12%	N/A	N/A	24%	11,881	12,949	16,960	19,456
Himachal Pradesh	7%	-8%	-3%	2%	5,400	5,508	6,621	6,915
Jammu & Kashmir	N/A	-7%	-25%	N/A	N/A	974	1,332	N/A
Jharkhand	15%	N/A	N/A	N/A	2,039	N/A	N/A	N/A
Karnataka	22%	18%	26%	9%	7,763	8,065	9,029	10,613
Kerala	N/A	5%	N/A	N/A	N/A	3,559	N/A	N/A
Ladakh	N/A	-30%	-50%	N/A	N/A	1.5	1.3	N/A
Lakshadweep	-84%	-65%	-77%	N/A	1	1	2	N/A
Madhya Pradesh	12%	12%	11%	7%	10,851	10,605	12,459	14,406
Maharashtra	15%	15%	15%	13%	35,519	36,934	40,337	41,482
Manipur	-2%	16%	20%	N/A	12	15	15	N/A
Meghalaya	22%	35%	0%	N/A	573	588	679	N/A
Mizoram	3%	10%	19%	5%	9	6	6	10
Nagaland	NA	NA	NA	N/A	NA	NA	NA	N/A
Odisha	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Puducherry	24%	16%	14%	N/A	1,502	1,532	1,600	N/A
Punjab	11%	9%	2%	N/A	17,943	21,980	20,217	N/A
Rajasthan	21%	15%	9%	N/A	13,992	18,126	23,471	N/A
Sikkim	55%	68%	16%	N/A	208	252	328	N/A
Tamil Nadu	N/A	7%	N/A	N/A	N/A	11,796	N/A	N/A
Telangana	N/A	26%	42%	N/A	N/A	15,724	18,246	N/A
Tripura	3%	3%	31%	N/A	45	47	62	N/A

State/ UT	Cross-Subsidy (in %)				Energy Consumption (in MUs)			
	2021-22	2022-23	2023-24	2024-25	2021-22	2022-23	2023-24	2024-25
Uttar Pradesh	27%	6%	5%	N/A	12,353	12,881	14,474	N/A
Uttarakhand	8%	9%	9%	9%	6,884	6,058	7,274	6,987
West Bengal	N/A	N/A	N/A	N/A	9,001	9,391	9,773	N/A

Note:

1. State level aggregation is based on average of DISCOM level values weighted against corresponding energy sales.
2. In absence of categorization, large & medium Industries are assumed under HT Industries while the small industries assumed under LT Industries
3. For Haryana, Odisha and West Bengal, the consumer category wise details are not provided.
4. NA represents not applicable while N/A represents data is not available.

Analysis/ observations on compliance

- SERCs of **20** States/ UTs do not comply with the requirement of $\pm 20\%$ limit.
- Cross Subsidy for HT Industrial Consumers is not applicable Mizoram.
- Among all the States/ UTs, the reduction trend of cross subsidy for HT Industrial Consumers is observed in Goa, Gujarat, Madhya Pradesh, Punjab and Rajasthan only.

Table-5: Open Access Charges

In this section open access charges (such as Cross Subsidy Surcharge, Additional Surcharge, Wheeling charges, Transmission charges and banking charges) across the States/ UTs are compiled:

Table-5(a): Cross Subsidy Surcharge

The Clause 8.5 (1) of the National Tariff Policy, 2016 has laid down guidelines for surcharge to be levied as below:

“The National Tariff Policy, 2016 lays down that the amount of cross-subsidy surcharge and the additional surcharge to be levied from consumers who are permitted open access should not be so onerous that it eliminates competition which is intended to be fostered in generation and supply of power directly to the consumers through open access.

...

Provided that the surcharge shall not exceed 20% of the tariff applicable to the category of the consumers seeking open access....”

(in Rs/kWh)

Andhra Pradesh	2024-25		
Category	APSPDCL	APEPDCL	APCPDCL
HT Category at 11 kV			
HT I Townships, Colonies, Gated Communities and Villas	0.82	1.03	1.33
HT II Commercial & Others	4.02	4.70	4.84
III (A, B, D) Industry	2.28	2.06	3.27
III (C) Energy Intensive Industries	1.14	NA	0.68
IV Institutional	2.64	3.10	3.70
HT Category at 33 kV			
HT I Townships, Colonies, Gated Communities and Villas	2.06	1.70	1.90
HT II Commercial & Others	5.11	3.99	3.66
III (A, B, D) Industry	1.86	1.73	2.06
III (C) Energy Intensive Industries	0.68	0.38	NA
IV Institutional	1.98	3.55	3.97
V Agricultural & Related	1.56	1.54	1.56
HT Category at 132 kV			
HT II Commercial & Others	4.12	7.27	6.89
III (A, B, D) Industry	1.24	1.47	2.13
III (C) Energy Intensive Industries	0.54	0.33	NA
IV (D) Railway Traction	2.63	2.56	2.28
V Agricultural & Related	1.79	NA	1.79
220 kV			
HT II Commercial & Others	6.89	2.50	NA
III Industry	1.20	1.28	NA
III (C) Energy Intensive Industries	NA	0.29	NA
IV (D) Railway Traction	3.01	NA	NA
V Agricultural & Related	1.79	1.79	NA
Assam	2023-24		
Category	APDCL		
HT Commercial	1.52		

HT Bulk Supply - Govt. Edu. Institutions	0.27		
HT Bulk Supply Others	1.46		
HT-II Industry above 150 kVA	1.62		
HT Tea, Coffee & Rubber Category	1.31		
HT Oil & Coal category	1.15		
Bihar	2024-25		
Category	NBPDC		SBPDCL
HT Category			
For 132 kV consumers	1.81		1.81
For 33 kV consumers (other than HTSS)	1.81		1.81
For 11 kV consumers (other than HTSS)	1.81		1.81
Chandigarh	2023-24		
Category	Chandigarh Electricity Department (CED)		
HT/ EHT Level	1.11		
Chhattisgarh	2023-24		
Category	CSPDCL		
	For Non-RE Transactions		For RE Transactions
220 kV/132 kV	1.28		0.64
33 kV	2.35		1.17
Dadra & Nagar Haveli and Daman & Diu	2023-24		
Category	DNHPDCL		
LT & HT Level	-		
Delhi	2021-22		
Category	BRPL	BYPL	TPDDL
Industrial			
Above 66kV level	1.90	1.88	1.87
At 33/ 66kV level	1.90	1.88	1.87
At 11 kV level	1.90	1.88	1.87
At LT level	1.90	1.88	1.87
Non-Domestic			
Above 66kV level	2.24	2.27	2.18
At 33/ 66kV level	2.24	2.27	2.18
At 11 kV level	2.24	2.27	2.18
At LT level	2.24	2.27	2.18
DMRC & DJB			
Above 66kV level	1.47	1.53	0.79
At 33/ 66kV level	0.54	1.29	0.75
At 11 kV level	0.47	1.23	0.64
At LT level	0.03	0.8	0.26
Goa	2023-24		
Category	Electricity Department, Goa (EDG)		
LT/ HT/ EHT Level	NA		
Gujarat	2023-24		
Category	DGVCL	PGVCL	MGVCL
HT Category	1.60	1.60	1.60
Haryana	2024-25		

Category	UHBVNL			DHBVNL	
HT Supply	1.47			1.47	
Bulk Supply (other than DS)	1.26			1.26	
LT Supply	1.15			1.15	
Himachal Pradesh	2024-25				
Category	HPSEBL				
	Non-Peak hours		Peak Hours		
Large Industrial Power Supply EHT Consumers	0.53		0.80		
HT 2 - Consumers	0.46		0.71		
Irrigation & Drinking Water Supply Category - EHT Consumers	0.61		0.79		
Irrigation & Drinking Water Supply Category - HT Consumers	0.37		0.49		
Bulk Supply Category - EHT Consumers	0.63		0.68		
Bulk Supply Category - HT Consumers	0.36		0.41		
Jammu & Kashmir	2023-24				
Category	JPDCL		KPDCL		
HT Consumers	1.44		1.44		
Jharkhand	2023-24				
Category	JBVNL				
HT Services 11 kV	1.69				
HT Services 33 kV & above	1.69				
Karnataka	2024-25				
Category	BESCOM	HESCOM	MESCOM	GESCOM	CESC
HT Categories (66kV & above)					
HT-2a	0.55	0.55	0.55	0.55	0.55
HT-2b Commercial	2.46	2.46	2.46	2.46	2.46
HT-2c (ii)	2.21	2.21	2.21	2.21	2.21
HT-4 Residential Apartments	0.37	0.37	0.37	0.37	0.37
HT-5 Temporary	3.05	3.05	3.05	3.05	3.05
HT-6	2.30	2.30	2.30	2.30	2.30
HT Categories (HT Level-11kV/33kV)					
HT-2a	0.55	0.55	0.55	0.55	0.55
HT-2b Commercial	2.46	2.46	2.46	2.46	2.46
HT-2c (ii)	2.21	2.21	2.21	2.21	2.21
HT-4 Residential Apartments	0.37	0.37	0.37	0.37	0.37
HT-5 Temporary	3.05	3.05	3.05	3.05	3.05
HT-6	2.30	2.30	2.30	2.30	2.30
LT Categories					
LT-1 subsidised	0.48	0.48	0.48	0.48	0.48
LT2	1.20	1.20	1.20	1.20	1.20
LT3a	2.09	2.09	2.09	2.09	2.09
LT3b	5.1	5.1	5.1	5.1	5.1
LT4c Pvt. Nurseries	2.31	2.31	2.31	2.31	2.31
LT5 Industrial	0.71	0.71	0.71	0.71	0.71
LT7 Temporary Supply	4.48	4.48	4.48	4.48	4.48
Kerala	2023-24				

Category	KSEBL		
EHT- I	1.39		
EHT- II	1.32		
EHT-III	1.35		
EHT-G (A)	1.33		
EHT-G (B)	1.87		
EHT-G (C)	2.06		
Railways	1.37		
KMRL	1.38		
HT I(A) – Industry	1.56		
HT I(B) – Industry	1.67		
HT II – A	1.63		
HT II – B	1.89		
HT III – A	1.31		
HT III – B	0.48		
HT IV - Commercial (A)	2.05		
HT IV - Commercial (B)	2.16		
HT V	1.68		
HT VI	1.34		
Madhya Pradesh	2024-25		
Category	MPMaKVCL	MPPaKVCL	MPPoKVCL
HV-1: Railway Traction	0.54	0.54	0.54
HV- 2: Coal Mines	3.60	3.60	3.60
HV- 3.1: Industrial	2.73	2.73	2.73
HV- 3.2: Non-Industrial	4.11	4.11	4.11
HV- 3.3: Shopping Malls	3.53	3.53	3.53
HV- 3.4: Power Intensive Industries	0.70	0.70	0.70
HV- 4: Seasonal & Non-Seasonal	3.45	3.45	3.45
HV- 5: Irrigation, Public Water Works and Other than Agricultural	2.86	2.86	2.86
HV- 6: Bulk Residential Users	2.69	2.69	2.69
HV- 7: Synchronization and Start-Up Power	6.16	6.16	6.16
HV- 8: EV/ E-Rickshaws Charging Stations	1.92	1.92	1.92
HV -9: Metro Rail	3.47	3.47	3.47
Maharashtra	2023-24		
Category	MSEDCL		
HT Category - EHV (66 kV and above)			
HT I(A): Industry (General)	1.69		
HT I(B): Industry (Seasonal)	1.69		
HT II: Commercial	1.69		
HT III: Railways/ Metro/ Monorail	1.69		
HT IV: Public Water Works	1.69		
HT IX(B): Public Services-Others	1.69		
HT Category - 33 kV,22 kV & 11 kV			
HT I(A): Industry (General)	1.69		
HT I(B): Industry (Seasonal)	1.69		
HT II: HT-Commercial	1.69		
HT III: Railways/ Metro/ Monorail	1.69		

HT IV: Public Water Works	1.69			
HT V(B): Agriculture Others	1.34			
HT VI: Group Housing Society (Residential)	1.69			
HT IX(A): Public Services-Government	1.69			
HT IX(B): Public Services-Others	1.69			
HT X: EV Charging Station	1.24			
Meghalaya	2023-24			
Category	MePDCL			
HT Industrial	2.38			
EHT Industrial	1.51			
HT Ferro Alloys Industrial	1.16			
EHT Ferro Alloys Industrial	1.09			
Odisha	2024-25			
Category	TPCODL	TPNODL	TPSODL	TPWODL
HT	0.76	0.14	1.24	0.29
EHT	1.63	1.38	2.43	1.17
Puducherry	2023-24			
Category	Puducherry Electricity Department (PED)			
HT Level	2.10			
EHT Level	1.37			
Punjab	2023-24			
Category	PSPCL			
Large Supply	0.49			
Non-Residential Supply	1.40			
Bulk Supply	1.13			
Rajasthan	2023-24			
Category	AVVNL	JdVVNL	JVVNL	
Non- Domestic service				
11KV	2.23	2.23	2.23	
33KV	2.16	2.16	2.16	
132KV and above	2.14	2.14	2.14	
Mixed Load/ Bulk Supply				
11KV	1.92	1.92	1.92	
33KV	1.85	1.85	1.85	
132KV and above	1.84	1.84	1.84	
Large Industrial Service				
11KV	1.58	1.58	1.58	
33KV	1.67	1.67	1.67	
132KV and above	1.65	1.65	1.65	
Tamil Nadu	2023-24			
Category	TANGEDCO			
HT-Industry	1.86			
Govt. educational institute	2.02			
Pvt Educational Institute	2.27			
HT commercial	2.41			
Temporary Supply	3.24			

Telangana	2023-24				
Category	TSNPDCL		TSSPDCL		
HT Category 11 kV					
HT-I Industry General	2.02		2.03		
HT-II – Others	2.43		2.45		
HT - III Airport Bus and Railway Station	2.10		2.24		
HT-IV Lift Irrigation & Agriculture & CPWS	0.31		0.95		
HT-VI Townships & Residential Colonies	1.88		1.83		
HT-Temporary Supply	3.16		3.16		
HT-IX EV Charging Station	NA		1.44		
HT Category 33kV					
HT-I Industry Segregated	1.71		1.79		
HT-II – Others	2.58		2.04		
HT-IV Lift Irrigation & Agriculture & CPWS	1.29		1.28		
HT-VI Townships & Residential Colonies	1.98		1.74		
HT-Temporary Supply	5.29		2.80		
HT Category 132kV					
HT-I Industry Segregated	1.67		1.59		
HT-II Others	8.24		1.77		
HT-IV Lift Irrigation & Agriculture & CPWS	1.58		1.40		
HT-V Railway Traction & HMR	1.36		1.65		
HT-VI Townships & Residential Colonies	1.65		NA		
HT-III Airports, Bus & Rly Stations	NA		1.86		
Tripura	2023-24				
Category	TSECL				
Commercial					
Semi-Commercial: All Units	1.37				
3-phase: All Units	1.73				
3-phase group	1.75				
Industrial					
Upto 5 HP	0.47				
Above 5-20 HP	1.74				
Above 20-100 HP	1.85				
Above 100 HP	1.90				
Water Works: All Units	0.71				
Tea, Coffee & Rubber Garden	1.38				
Bulk Supply	1.43				
Nagar Panchayat / Municipal Area: All units	1.00				
Mobile Tower	1.43				
Uttar Pradesh	2023-24				
Category	DVVNL	KESCO	PVVNL	PuVVNL	MVVNL
HV-1 (Supply at 11 kV)	1.58	1.58	1.58	1.58	1.58
HV-1 (Supply above 11 kV)	2.12	2.12	2.12	2.12	2.12
HV-2 (Supply at 11 kV)	0.75	0.75	0.75	0.75	0.75
HV-2 (Supply above 11 kV & upto 66kV)	0.49	0.49	0.49	0.49	0.49

HV-2 (Supply above 66 kV & upto 132kV)	0.33	0.33	0.33	0.33	0.33
HV-2 (Supply above 132 kV)	0.31	0.31	0.31	0.31	0.31
HV-3 (For Railway Traction)	2.01	2.01	2.01	2.01	2.01
HV-3 (For Metro traction)	1.44	1.44	1.44	1.44	1.44
HV-4 (Supply at 11 kV)	1.51	1.51	1.51	1.51	1.51
HV-4 (Supply above 11 kV & upto 66kV)	1.81	1.81	1.81	1.81	1.81
HV-4 (Supply above 66 kV & upto 132kV)	1.99	1.99	1.99	1.99	1.99
Uttarakhand	2023-24				
Category	UPCL				
HT Industrial	0.63				
Non-Domestic	1.16				
West Bengal	2024-25				
Category	WBSEDCL				
LV & MV					
Commercial	1.67				
Public Utility	1.31				
Public Water Works	1.11				
Industries (Rural)	1.35				
Industries (Urban)	1.44				
Private School	1.57				
Domestic (50 KVA & above)	0.99				
Industries (50 KVA & above)	1.90				
Commercial (50 KVA & above)	1.99				
HV & EHV					
Domestic	0.67				
Commercial-11kV	2.02				
Commercial-33kV	1.99				
Industries-11kV	1.23				
Industries-33kV	1.04				
Industries-132kV	0.58				
Public Utility	1.97				
Public Water Works	1.94				
Cold Storage	0.21				
Metro	0.33				

Table-5(b): Additional Surcharge

The Rule 22 (3) of the Electricity (Amendment) Rules, 2024 dt.10th January 2024 stipulates the limits within which the same is to be levied and the same is provided as below:

“(3) Additional Surcharge: – The additional surcharge levied on any Open Access Consumer shall not be more than the per unit fixed cost of power purchase of the distribution licensee concerned:

Provided that for a person availing General Network Access or Open Access, the additional surcharge shall be linearly reduced from the value in the year in which General Network Access or Open Access was granted so that, if it is continued to be availed by this person, the additional surcharge shall get eliminated within four years from the date of grant of General Network Access or Open Access:

Provided further that the additional surcharge shall not be applicable for Open Access Consumer to the extent of contract demand being maintained with the distribution licensees:

Provided also that the additional surcharge shall be applicable only for the Open Access Consumers who are or have been consumers of the concerned Distribution licensee.”

(in Rs/kWh)

	Applicable Period	Additional Surcharge
Low Additional Surcharge Level: ≤ Rs 1.50		
Chandigarh	2023-24	1.34
Dadra & Nagar Haveli and Daman & Diu	2023-24	1.21
Goa	2023-24	0.93
Gujarat	2024-25	Apr-Sep'24 – 1.00
Haryana	2024-25	0.53
Himachal Pradesh	2024-25	0.60
Karnataka	2024-25	0.82
Kerala	2022-23	0.00
Madhya Pradesh	2024-25	1.30
Maharashtra	2023-24	1.36
Meghalaya	2022-23	0.44
Odisha	2024-25	0.00
Punjab	2023-24	1.19 (Partial Open Access) 1.54 (Full Open Access) (Apr-23 to Sep-23)
Puducherry	2023-24	1.16
Rajasthan	2023-24	0.89
Tamil Nadu	2023-24	0.00 (Oct-Mar'24)
Telangana	2024-25	Apr-Sep'24 – 1.40
Uttarakhand	2023-24	Apr-Sep'23 – 0.98 Oct-Mar'24 – 1.05
Medium Additional Surcharge Level: > Rs 1.50 to Rs. 2.00		
Delhi	2021-22	(Oct-Apr): 1.33-1.90
		(May-Sep): 0.66-0.95
BRPL	2021-22	(Oct-Apr): 1.70
		(May-Sep): 0.85
BYPL	2021-22	(Oct-Apr): 1.33
		(May-Sep): 0.66
TPDDL	2021-22	(Oct-Apr): 1.90
		(May-Sep): 0.95
Not Available for these states		
Andaman & Nicobar	2023-24	N/A
Andhra Pradesh	2024-25	N/A
Arunachal Pradesh	2023-24	N/A
Assam	2023-24	N/A
Bihar	2024-25	N/A
Chhattisgarh	2023-24	N/A
J&K and Ladakh	2023-24	N/A
Jharkhand	2023-24	N/A
Lakshadweep	2023-24	N/A
Manipur	2023-24	N/A

	Applicable Period	Additional Surcharge
Mizoram	2024-25	N/A
Nagaland	2023-24	N/A
Sikkim	2023-24	N/A
Tripura	2023-24	N/A
Uttar Pradesh	2023-24	N/A
West Bengal	2024-25	N/A

Table-5(c): Wheeling Charge

The Rule 22 (1) of the Electricity (Amendment) Rules, 2024 dt.10th January 2024 stipulates the formula for charging wheeling charges and the same is provided as below:

“(1) Wheeling charges. – Wheeling charges shall be computed as per following formula:

$$\text{Wheeling Charge} = \frac{\text{Annual Revenue Requirement towards wheeling}}{\text{Energy wheeled during the year”}}$$

(in Rs/kWh)

Wheeling Charges							
	Applicable Period (FY)	Voltage Level					
		Below 11 kV	11 kV	33 kV	66 kV	132 kV	200 kV & Above
Andhra Pradesh	2023-24	NA	--	--	--	--	--
APEPDCL	2023-24	NA	1.21	0.53	--	0.45	0.45
APSPDCL	2023-24	NA	1.33	0.58	--	0.47	0.47
APCPDCL	2023-24	NA	1.33	0.58	--	0.47	0.47
Assam	2023-24	NA	0.36	0.36	NA	NA	NA
APDCL	2023-24	NA	0.36	0.36	NA	NA	NA
Bihar	2024-25	NA	0.56	0.51	NA	NA	NA
NBPDCL	2023-24	NA	0.52	0.48	NA	NA	NA
SBPDCL	2023-24	NA	0.52	0.48	NA	NA	NA
Chandigarh	2023-24	0.77	0.08				
Chandigarh ED	2023-24	0.77	0.08				
Chhattisgarh	2023-24	NA	0.28	0.28	NA	NA	NA
CSPDCL	2023-24	NA	0.28	0.28	NA	NA	NA
Dadra & Nagar Haveli and Daman & Diu	2023-24	0.55	0.04	0.04	0.04	NA	NA
DNHDDPDCL	2023-24	0.55	0.04	0.04	0.04	NA	NA
Delhi	2021-22	--	--	--	--	--	
BRPL	2021-22	1.14	1.06	1.05	NA	NA	
BYPL	2021-22	1.35	1.24	1.22	NA	NA	
TPDDL	2021-22	1.08	1.02	1.00	0.99	0.99	
Goa	2023-24	1.67	0.12				
Goa PD	2023-24	1.67	0.12				
Gujarat	2023-24	0.83	0.17	NA	NA	NA	NA
DGVCL	2023-24	0.83	0.17	NA	NA	NA	NA
MGVCL	2023-24	0.83	0.17	NA	NA	NA	NA
PGVCL	2023-24	0.83	0.17	NA	NA	NA	NA
UGVCL	2023-24	0.83	0.17	NA	NA	NA	NA
Haryana	2024-25	0.94	0.61			NA	NA
DHBVNL	2024-25	0.94	0.61			NA	NA
UHBVNL	2024-25	0.94	0.61				
Himachal Pradesh	2024-25	3.41	1.57	0.68	0.25	0.19	0.06
HPSEBL	2024-25	3.41	1.57	0.68	0.25	0.19	0.06
J&K and Ladakh	2023-24	N/A	N/A	N/A	N/A	N/A	N/A
JPDCL	2023-24	0.61	0.19			N/A	N/A
KPDCL	2023-24	0.61	0.19			N/A	N/A
LPDD	2022-23	N/A	N/A	N/A	N/A	N/A	N/A
Jharkhand	2021-22	1.75	1.75	1.75	NA	NA	NA
JBVNL	2023-24	2.08	0.70	0.26	0.26	0.26	0.26
Karnataka	2024-25						
BESCOM: Injection Point→							
Drawl Point							

Wheeling Charges							
	Applicable Period (FY)	Voltage Level					
		Below 11 kV	11 kV	33 kV	66 kV	132 kV	200 kV & Above
HT	2024-25	1.07	0.32			NA	NA
LT	2024-25	0.75	1.07			NA	NA
CESC: Injection Point→							
Drawl Point							
HT	2024-25	1.23	0.37			NA	NA
LT	2024-25	0.86	1.23			NA	NA
GESCOM: Injection Point→							
Drawl Point							
HT	2024-25	1.34	0.40			NA	NA
LT	2024-25	0.94	1.34			NA	NA
HESCOM: Injection Point→							
Drawl Point							
HT	2024-25	1.34	0.40			NA	NA
LT	2024-25	0.94	1.34			NA	NA
MESCOM: Injection Point→							
Drawl Point							
HT	2024-25	1.38	0.42			NA	NA
LT	2024-25	0.96	1.38			NA	NA
Kerala	2023-24	NA	0.62			NA	NA
KSEBL	2023-24	NA	0.62			NA	NA
Madhya Pradesh	2024-25	1.07	0.65	0.16	NA	NA	NA
MPMaKVVCL	2024-25	1.07	0.65	0.16	NA	NA	NA
MPPaKVVCL	2024-25	1.07	0.65	0.16	NA	NA	NA
MPPoKVVCL	2024-25	1.07	0.65	0.16	NA	NA	NA
Maharashtra	2023-24	1.17	0.60			NA	NA
MSEDCL	2023-24	1.17	0.60			NA	NA
Manipur	2023-24	0.65					
MSPDCL	2023-24	0.65					
Meghalaya	2023-24	1.30					
MePDCL	2023-24	1.30					
Mizoram	2023-24	1.91					
Mizoram PD	2024-25	1.70					
Nagaland	2023-24	NA	1.74	1.74	NA	NA	NA
Nagaland PD	2023-24	NA	1.74	1.74	NA	NA	NA
Odisha	2024-25	--	--	--	--	--	--
TPCODL	2024-25	NA	1.01			NA	NA
TPNODL	2024-25	NA	1.52			NA	NA
TPSODL	2024-25	NA	1.56			NA	NA
TPWODL	2024-25	NA	0.97			NA	NA
Puducherry	2023-24	1.11	0.17			0.03	
Puducherry PD	2023-24	1.11	0.17			0.03	
Punjab	2023-24	0.66					
PSPCL	2023-24	0.66					
Rajasthan	2023-24	NA	0.79	0.15	NA	0.01	
AVVNL	2023-24	NA	0.79	0.15	NA	0.01	
JdVVNL	2023-24	NA	0.79	0.15	NA	0.01	
JVVNL	2023-24	NA	0.79	0.15	NA	0.01	
Sikkim	2023-24	NA	0.54	0.54	NA	NA	NA

Wheeling Charges							
	Applicable Period (FY)	Voltage Level					
		Below 11 kV	11 kV	33 kV	66 kV	132 kV	200 kV & Above
Sikkim PD	2023-24	NA	0.54	0.54	NA	NA	NA
Tamil Nadu	2023-24	1.53	1.00				
TANGEDCO	2023-24	1.53	1.00				
Telangana	2021-22	1.08					
TSNPDCL	2021-22	1.08					
TSSPDCL	2021-22	1.08					
Tripura	2023-24	NA	NA	0.48	NA	NA	NA
TSECL	2023-24	NA	NA	0.48	NA	NA	NA
Uttar Pradesh	2023-24	0.88					
DVVNL	2023-24	0.88					
KESCO	2023-24	0.88					
MVVNL	2023-24	0.88					
PaVVNL	2023-24	0.88					
PuVVNL	2023-24	0.88					
Uttarakhand	2023-24	Nil	0.64			Nil	
UPCL	2023-24	Nil	0.64			Nil	
West Bengal	2024-25	0.88					
WBSEDCL	2024-25	0.88					

Table-5(d): Transmission Charge

The Rule 22 (2) of the Electricity (Amendment) Rules, 2024 dt.10th January 2024 stipulates the limits within which the same is to be levied and the same is provided as below:

“(2) Charges for using network of State Transmission Utilities. – The charges for using State Transmission Utility network by the consumers availing short-term open access or Temporary-GNA, as the case may be shall not be more than one hundred ten per cent of the charges levied on consumers using State Transmission Utility network on long-term basis or on General Network Access basis, as the case may be.”

	Applicable Year	Long & Medium Term	Unit	Short Term	Unit
Andhra Pradesh¹	2023-24	188.38	Rs/kW/month	188.38	Rs/kW/month
APTRANSCO	2023-24	188.38	Rs/kW/month	188.38	Rs/kW/month
Arunachal Pradesh	2023-24	71,253	Rs/MW/month	0	Rs/kWh
Arunachal PD	2023-24	71,253	Rs/MW/month	0	Rs/kWh
Assam¹	2023-24	6,963.17	Rs/MW/Day	0.57	Rs/kWh
AEGCL	2023-24	6,963.17	Rs/MW/Day	0.57	Rs/kWh
Bihar	2023-24	154,678	Rs/MW/month	211.31	Rs/MWh
BSPTCL	2023-24	151,398	Rs/MW/month	228	Rs/MWh
BGCL	2024-25	151,398	Rs/MW/month	228	Rs/MWh
Chhattisgarh¹	2023-24	100.57	Rs. Cr./month	0.36	Rs/kWh
CSPTCL	2023-24	100.57	Rs. Cr./month	0.36	Rs/kWh
Dadra & Nagar Haveli and Daman & Diu	2023-24	19,476	Rs/MW/month	640	Rs/MW/Day
ED-DNH	2023-24	19,476	Rs/MW/month	640	Rs/MW/Day
ED-DD	2023-24	37,957	Rs/MW/month	1,248	Rs/MW/Day
Delhi	2021-22	92.86	Rs. Cr./month	N/A	N/A
DTL	2021-22	92.86	Rs. Cr./month	N/A	N/A
Gujarat¹	2023-24	4,113.16	Rs/MW/Day	0.38	Rs/kWh
GETCO	2023-24	4,113.16	Rs/MW/Day	0.38	Rs/kWh
Haryana	2024-25	184.04	Rs. Cr./month	0.33	Rs/kWh
HVPNL	2024-25	184.04	Rs. Cr./month	0.33	Rs/kWh
Himachal Pradesh	2023-24	2.97	Rs. Cr./month	6.77	Paisa/kWh
HPPTCL	2023-24	2.97	Rs. Cr./month	6.77	Paisa/kWh
J&K and Ladakh	2023-24	16.01	Rs. Cr./month	1,636.15	Rs/MW/Day
JKPTCL	2023-24	16.01	Rs. Cr./month	1,636.15	Rs/MW/Day
Jharkhand	2020-21	66.25	Rs. Cr./month	0.34	Rs/kWh
JUSNL	2020-21	66.25	Rs. Cr./month	0.34	Rs/kWh
Karnataka	2024-25	163,760	Rs/MW/month	1,345.97 ^{2a}	Rs. Cr./month
				672.99 ^{2b}	
				336.50 ^{2c}	
KPTCL	2024-25	163,760	Rs/MW/month	1,345.97 ^{2a}	Rs. Cr./month
				672.99 ^{2b}	
				336.50 ^{2c}	
Kerala	2023-24	0.47	Rs/kWh	10,565.00	Rs/MW/Day
KSEBL	2023-24	0.47	Rs/kWh	10,565.00	Rs/MW/Day
Madhya Pradesh	2023-24	4,686.91	Rs/MW/Day	120.63	Rs/MWh
MPPTCL	2023-24	4,686.91	Rs/MW/Day	120.63	Rs/MWh
Maharashtra¹	2024-25	310.98	Rs/kW/month	0.49	Rs/kWh
MSETCL	2024-25	301.98	Rs/kW/month	0.49	Rs/kWh
Manipur	2023-24	0.45	Rs/kWh	N/A	N/A

	Applicable Year	Long & Medium Term	Unit	Short Term	Unit
MSPCL	2023-24	0.45	Rs/kWh	N/A	N/A
Meghalaya	2023-24	0.74	Rs/kWh	0.74	Rs/kWh
MePTCL	2023-24	0.74	Rs/kWh	0.74	Rs/kWh
Odisha	2024-25	0.24	Rs/kWh	0.24	Rs/kWh
OPTCL	2024-25	0.24	Rs/kWh	0.24	Rs/kWh
Punjab¹	2023-24	99,878.94	Rs/MW/month	234.50	Rs/MWh
PSTCL	2023-24	99,878.94	Rs/MW/month	234.50	Rs/MWh
Rajasthan¹	2023-24	176.35	Rs/kW/month	0.371	Rs/kWh
RRVPL	2023-24	176.35	Rs/kW/month	0.371	Rs/kWh
Tamil Nadu	2023-24	5,365.63	Rs/MW/Day	223.57	Rs/MW/Hour
TANTRANSCO	2023-24	5,365.63	Rs/MW/Day	223.57	Rs/MW/Hour
Telangana	2023-24	145.14	Rs/kW/month	N/A	N/A
TSTRANSCO	2023-24	145.14	Rs/kW/month	N/A	N/A
Tripura	2023-24	0.20	Rs/kWh	N/A	N/A
TSECL	2023-24	0.20	Rs/kWh	N/A	N/A
Uttar Pradesh	2023-24	0.2641	Rs/kWh	0.2641	Rs/kWh
UPPTCL	2023-24	0.2641	Rs/kWh	0.2641	Rs/kWh
Uttarakhand	2024-25	3,788.51	Rs/MW/Day	N/A	N/A
PTCUL	2024-25	3,788.51	Rs/MW/Day	N/A	N/A
West Bengal	2024-25	205,049.82	Rs/MW/month	N/A	N/A
WBSETCL	2024-25	205,049.82	Rs/MW/month	N/A	N/A

Remarks:

1. For these states, medium term transmission charges are provided in tariff order and are same as long term. As for the remaining states medium term has not been mentioned separately.
2. (2a) >12 to 24 hours/day/block (2b) >6 to 12 hours/day/block (2c) Upto 6 hours/day/block

Table-5(e): Banking Charges

State	DISCOM	Description of Banking Charges	Banking Period	Treatment of unutilized banked energy	Banking Quantum (in MU) – As approved by Regulator		
					FY-22	FY-21	FY-20
Andaman & Nicobar Islands	ED-A&NI	5.00%	12 months (FY)	1. Limited to 20% of the total generation by RE Generating Station: Deemed purchase at Average Power Purchase Cost (APPC) or Feed-in-Tariff determined for that year without considering subsidy and Accelerated Depreciation, whichever is lower. 2. In excess of 20% of the total generation by RE Generating Station: To lapse and no compensation.	N/A	N/A	N/A
Andhra Pradesh	APEPDCL	2.00%	12 months (FY)	Equivalent to 50% of the Pooled Cost of Power Purchase, applicable for that FY, as determined by the Commission under RPPO/ REC Regulation	NA	0.00	0.00
	APSPDCL						
	APCPDCL						
Arunachal Pradesh	DoP	No Rules/ Regulations instituted in SERC			NA	N/A	N/A
Assam	APDCL	For Wind and Small Hydro: 2%	Within a period of one calendar year	NA	N/A	N/A	N/A
		For Solar Generation: NIL					
Bihar	NBPDCL	RE based generating plants: 2%	12 months (FY)	To be treated as sold to distribution licensee	0	Banking Purchase: 129.93 MU	Banking Sale: 130.18 MU
	SBPDCL	Other than RE based generating plants: 12.5%			0	Banking Purchase: 158.74 MU	Banking Sale: 152.82 MU
Chandigarh	EWEDC	5.00%	12 months (FY)	1. Limited to 20% of the total generation by RE Generating Station: Deemed purchase at Average Power Purchase Cost (APPC) or Feed-in-Tariff determined for that year without considering subsidy and Accelerated Depreciation, whichever is lower. 2. In excess of 20% of the total generation by RE Generating Station: To lapse and no compensation.	N/A	N/A	N/A

State	DISCOM	Description of Banking Charges	Banking Period	Treatment of unutilized banked energy	Banking Quantum (in MU) – As approved by Regulator		
					FY-22	FY-21	FY-20
Chhattisgarh	CSPDCL	2.00%	12 months (FY)	- To be purchased by DISCOM at lowest rooftop solar tariff discovered through competitive bidding in the last FY. - If such tariff is not available, lowest tariff through competitive bidding undertaken by SECI in last FY.	Banking Purchase: 308.67 MU Banking Sale: 718.68 MU	Banking Purchase: 590.80 MU Banking Sale: 806 MU	Banking Purchase: 845.62 MU Banking Sale: 2,217.02 MU
Dadra & Nagar Haveli and Daman & Diu	ED-DNH	5.00%	12 months (FY)	- Limited to 20% of the total generation by RE Generating Station: Deemed purchase at Average Power Purchase Cost (APPC) or Feed-in-Tariff determined for that year without considering subsidy and Accelerated Depreciation, whichever is lower. - In excess of 20% of the total generation by RE Generating Station: To lapse and no compensation.	NA	N/A	N/A
Delhi	BRPL	Banking not allowed for supply of electricity from renewable energy sources through Open Access			NA	N/A	N/A
	BYPL				NA	N/A	N/A
	TPDDL				NA	N/A	N/A
Goa	ED-Goa	5.00%	12 months (FY)	- Limited to 20% of the total generation by RE Generating Station: Deemed purchase at Average Power Purchase Cost (APPC) or Feed-in-Tariff determined for that year without considering subsidy and Accelerated Depreciation, whichever is lower. - In excess of 20% of the total generation by RE Generating Station: To lapse and no compensation.	N/A	N/A	N/A
Gujarat	DGVCL	Applicable on solar power consumed by these consumers: - For Residential and Government - Not Applicable - For projects set up under captive use* - a) For Demand based - Rs.1.50/ unit b) For MSME	Daily Basis	To be purchased by DISCOM at 75% of the simple average of tariff discovered and contracted by GUVNL through competitive bidding undertaken in preceding 6 months Period.	0.00	0.00	0.00

State	DISCOM	Description of Banking Charges	Banking Period	Treatment of unutilized banked energy	Banking Quantum (in MU) – As approved by Regulator		
					FY-22	FY-21	FY-20
	MGVCL	Manufacturing units and other than demand based - Rs.1.10/ unit					
	PGVCL	3. For projects under Third Party Sale* - a) For Demand based - Rs.1.50/ unit b) For MSME Manufacturing units and other than LT demand based - Rs.1.10/ unit					
	UGVCL	4. For projects under REC Mechanism - Not Applicable Note: *Not Applicable for Govt Buildings					
Haryana	DHBVNL	Rs. 1.50/unit	12 months (FY)	To lapse and no compensation shall be claimed/ paid for such lapsed banked energy.	Banking Sale: 1,040 MU	Banking Sale: 790.76 MU	Banking Sale: 1,237.70 MU
	UHBVNL			However, for the solar energy banked during the last quarter of the FY to be carry forwarded to next FY.	Banking Sale: 683 MU	Banking Sale: 518.11 MU	Banking Sale: 841.90 MU
Himachal Pradesh	HPSEBL	No Rules/ Regulations instituted in SERC could be found			Banking Sale: 617.29 MU	Banking Sale: 1,370.10 MU	Banking Sale: 2,095.46 MU
					Banking Purchase: 651.54 MU	Banking Purchase: 1,474.29 MU	Banking Purchase: 2,063.60 MU
Jammu & Kashmir and Ladakh	JPDCL	5.00%	12 months (FY)	1. Limited to 20% of the total generation by RE Generating Station: Deemed purchase at Average Power Purchase Cost (APPC) or Feed-in-Tariff determined for that year without considering subsidy and Accelerated Depreciation, whichever is lower.	NA	N/A	N/A
	KPDCL						
	LPDD						

State	DISCOM	Description of Banking Charges	Banking Period	Treatment of unutilized banked energy	Banking Quantum (in MU) – As approved by Regulator		
					FY-22	FY-21	FY-20
Jharkhand	JBVNL	2.00%	12 months (FY)	Deemed purchase by DISCOM at JSERC determined APPC	NA	N/A	N/A
Karnataka	BESCOM	During off-peak: 8.00%	Monthly	- Any unutilized banked energy at the end of the month, shall not be permitted to be carried forwarded to subsequent months - Only RE Generating stations would be entitled to RECs for such remaining unutilized energy at the end of the month.	NA	N/A	N/A
	CESC						
	HESCOM	During peak: 8.00% + 2.00%					
	GESCOM						
	MESCOM						
Kerala	KSEBL	Applicable for Prosumers and Captive Consumers: 5%	Monthly	-	NA	Banking Purchase: 122.28 MU Banking Sale: 330.75 MU	Banking Purchase: 352.67 MU Banking Sale: 228.83 MU
Lakshadweep	LED	5.00%	12 months (FY)	1. <i>Limited to 20% of the total generation by RE Generating Station:</i> Deemed purchase at Average Power Purchase Cost (APPC) or Feed-in-Tariff determined for that year without considering subsidy and Accelerated Depreciation, whichever is lower. 2. <i>In excess of 20% of the total generation by RE Generating Station:</i> To lapse and no compensation.	N/A	N/A	N/A
Madhya Pradesh	MPMaKVVCL	5.00%	12 months (FY)	The remaining power would be construed as power purchased and the payment for the same shall be made by Discom/ MPPMCL as following:	N/A	N/A	N/A
	MPPaKVVCL			1. For Solar or Wind Plant: At the rate equal to lowest tariff rate discovered in Solar/ Wind bidding in the current or previous year			
	MPPoKVVCL			2. For RE Plant (other than Solar or Wind): At APPC as determined by the MPERC in the Tariff Order			

State	DISCOM	Description of Banking Charges	Banking Period	Treatment of unutilized banked energy	Banking Quantum (in MU) – As approved by Regulator		
					FY-22	FY-21	FY-20
Maharashtra	MSEDCL	2.00%	Monthly	- At the end of the month, the unutilized energy limited to 10% of actual total generation by such RE Generator in such month - To be purchased at a rate equivalent to that stipulated under yearly Generic RE Tariff Order applicable for respective technology.	N/A	N/A	N/A
Manipur	MSPDCL	No Rules/ Regulations instituted in SERC			NA	NA	NA
Meghalaya	MePDCL	No Rules/ Regulations instituted in SERC could be found			NA	NA	NA
Mizoram	PD-Mizoram	No Rules/ Regulations instituted in SERC			NA	NA	NA
Nagaland	DoP-Nagaland	No Rules/ Regulations instituted in SERC			NA	NA	NA
Orissa	All DISCOMS	No Rules/ Regulations instituted in SERC			NA	NA	NA
Puducherry	ED-Puducherry	5.00%	12 months (FY)	1. Limited to 20% of the total generation by RE Generating Station: Deemed purchase at Average Power Purchase Cost (APPC) or Feed-in-Tariff determined for that year without considering subsidy and Accelerated Depreciation, whichever is lower. 2. In excess of 20% of the total generation by RE Generating Station: To lapse and no compensation.	NA	NA	NA
Punjab	PSPCL	Yet to decide	12 months (FY)	- Permitted to carry forward from month-to-month basis till the end of FY. - The unutilized energy to lapse at the end of FY and no compensation to be paid.	NA	NA	Banking Purchase: 4,482.29 MU Banking Sale: 4,262.74 MU
Rajasthan	AVVNL	10.00%	12 months (FY)	The unutilized energy to lapse at the end of FY and no compensation to be paid.	NA	NA	NA
	JVVNL						
	JdVVNL						
Sikkim	Power Department	No Rules/ Regulations instituted in SERC			NA	NA	NA
Tamil Nadu	TANGEDCO	For WEGs commissioned on or before 31st Mar'18: 14%	12 months (FY)	At the End of every FY paid to WEG at the 75% rate of Preferential Tariff fixed by TNERC	NA	NA	NA

State	DISCOM	Description of Banking Charges	Banking Period	Treatment of unutilized banked energy	Banking Quantum (in MU) – As approved by Regulator		
					FY-22	FY-21	FY-20
		For WEGs commissioned from 1st Apr'18: No Banking Charges	1 Month	At the End of every month paid to WEG at the 75% rate of Wind Tender Tariff discovered during FY			
Telangana	TSSPDCL	2.00%	12 months (FY)	To be considered as deemed purchase by Discom(s) at the APPC as determined by TSERC for relevant year	N/A	N/A	N/A
	TSNPDCL						
Tripura	TSECL	No Rules/ Regulations instituted in SERC			NA	N/A	N/A
Uttar Pradesh	DVVNL	For Solar and Wind Power (RE based Generation and Co-gen/ Captive RE plants): 6%	Q+2 Basis	- To be treated as sale to Discom(s) - Financial settlement at Rs. 2/unit or rate approved in PPA entered with Discom(s), whichever is less. - Banking charges to be deducted for unutilized banked energy	NA	N/A	N/A
	MVVNL				NA	N/A	N/A
	PVVNL	For Captive Plants (Non-RE/Others): 12%	12 months (FY)	- To be treated as sale to Discom(s) - Financial settlement at the rate approved for sale of power by captive plant. - Banking charges to be deducted for unutilized banked energy	NA	N/A	N/A
	PuVVNL				NA	N/A	N/A
	KESCO				NA	N/A	N/A
Uttarakhand	UPCL	12.50%	12 months (FY)	- On the expiry of the FY to be treated as sold to the Discom. - Financial Settlement at the Commission determined tariff	N/A	N/A	N/A
West Bengal	WBSEDCL	-	12 months (FY)	-	NA	NA	NA

Table-6: Applicability of Time of Day (ToD) Tariff

State	Year (FY)	TOD Applicability	Consumer Category							
			Domestic	LT Commercial	LT Industrial	LT Others	Agriculture	HT Commercial	HT and EHT Industrial	HT and EHT Others
Andhra Pradesh	2024-25	Applicability (Yes/No)	No	No	No	No	No	Yes HT Commercial	Yes HT Category III (A): Industry (General)	No
Arunachal Pradesh	2023-24	Applicability (Yes/No)	No	Yes Commercial	Yes Industry	No	No	Yes Commercial	Yes Industry	No
Assam	2023-24	Applicability (Yes/No)	No	No	Yes Small Industries	No	No	No	Yes 1. HT-I Industries 2. HT-II Industries	Yes 1. HT-VI Tea, Coffee & Rubber plantation/production 2. HT-VII Installation of Oil & Coal sector
Bihar	2024-25	Applicability (Yes/No)	No	No	Yes 1. LTIS-I 2. LTIS-II & PWW	No	No	Yes HT Commercial	Yes 1. HTS- I 2. HTS- II 3. HTS- III 4. HTS- IV 5. HTS (Oxygen Manufacturer) 6. HTSS	Yes Railway Traction Service
Chandigarh	2023-24	Applicability (Yes/No)	Yes HT Domestic (Optional)	No	No	No	No	Yes HT Commercial (Optional)	Yes LIS _B	Yes Bulk Supply

State	Year (FY)	TOD Applicability	Consumer Category							
			Domestic	LT Commercial	LT Industrial	LT Others	Agriculture	HT Commercial	HT and EHT Industrial	HT and EHT Others
Chhattisgarh	2023-24	Applicability (Yes/No)	No	No	No	No	No	No	Yes 1. HV-2 (Mines) 2. HV-3 (Other Industrial & General Purpose) 3. HV-4 Steel Industries	No
DNH and Daman & Diu	2023-24	Applicability (Yes/No)	Yes Domestic	Yes Commercial	Yes LT Industrial	Yes LT PWW	Yes Agriculture	Yes HT consumers	Yes 1. HT Industrial (Ferro Metallurgical/ Steel Melting/ Steel Rerolling/ PII _B (All units))	Yes 1. Public Lighting 2. Hoardings /Signboards 3. Temporary Supply
Delhi	2021-22	Applicability (Yes/No)	No	Yes ToD is applicable with a condition that sanctioned load/MDI (whichever is higher) is 10kW/11kVA & above						Yes (DIAL, Public Utilities, Others)
Goa	2023-24	Applicability (Yes/No)	Yes HT Domestic	Yes LT Commercial (Optional)	Yes LT Industrial (Optional)	No	Yes 1. HT-AG/HT-AGP (Pump Sets/Irrigation) 2. HT-AG/HT-AG (Allied Activities)	Yes HT Commercial	Yes 1. HTI Industrial 2. HT-Ferro/ SM/PI/SR	Yes HT Temporary
Gujarat	2023-24	Applicability (Yes/No)	No	No	No	Yes All PWW and sewerage pumps	No	Yes HTP-I HTP-III	Yes HTP-I	Yes HTP-I HTP-III
Haryana	2024-25	Applicability (Yes/No)	No	No	No	Yes EV Charging station	No	No	Yes HT Industry, HT NDS, Bulk Supply	Yes EV Charging station

State	Year (FY)	TOD Applicability	Consumer Category							
			Domestic	LT Commercial	LT Industrial	LT Others	Agriculture	HT Commercial	HT and EHT Industrial	HT and EHT Others
Himachal Pradesh	2024-25	Applicability (Yes/No)	No	No	Yes 1. SIP 2. MIP	No	Yes Irrigation & Drinking Water Pumping Supply (IDWPS)	No	Yes LIP _B	No
J&K and Ladakh	2023-24	Applicability (Yes/No)	No	No	No	No	No	No	Yes 1. HT Industrial supply (33kV and above) 2. HT Industrial supply for PII _B (33kV) 3. Bulk Supply (33kV and above)	Yes 1. EV Charging station (33kV) 2. Railway Traction Service (33kV)
Jharkhand	2021-22	Applicability (Yes/No)	No	No	No	No	No	Yes HT Institutional	Yes HT Services	No
Karnataka	2024-25	Applicability (Yes/No)	No	No	Yes LT-5	1. LT-6 (c)	No	Yes HT-2 (b)	Yes HT-2 (a)	Yes 1. HT 2 C (i) & (ii) 2. HT-1 3. LT-6 (c)
Kerala	2023-24	Applicability (Yes/No)	Yes HT-V LT-1 having monthly consumption > 500 units (only 3 phase)	No	Yes LT IV (except the pumphouses of Kerala Water Authority)	No	No	No	No	Yes EHT & HT (except HT-V Domestic) consumer

State	Year (FY)	TOD Applicability	Consumer Category							
			Domestic	LT Commercial	LT Industrial	LT Others	Agriculture	HT Commercial	HT and EHT Industrial	HT and EHT Others
Madhya Pradesh	2024-25	Applicability (Yes/No)	No	No	No	No	No	Yes 1. HV-3.2: Non-Industrial 2. HV-3.3: Shopping Mall	Yes 1. HV-3.1: Industrial 2. HV-3.4: PII 3. HV-4: Seasonal	Yes 1. HV-2: Coal Mines 2. HV-5: Irrigation, PWW & Other than Agricultural
Maharashtra	2023-24	Applicability (Yes/No)	No	Yes LT-II: Commercial	Yes LT-V: LT Industry	Yes 1. LT-III: PWW & STP 2. LT-VII (A): GEI & Hospitals 3. LT-VII (B): Others 4. LT-VIII: EV Charging Stations	No	Yes HT-II: Commercial	Yes HT-I (B): Industry (Seasonal)	Yes 1. HT-IV: PWW _B & STP 2. HT-VIII (A): GEI & Hospitals 3. HT-VIII (B): Others 4. HT-IX: EV Charging Stations
Meghalaya	2023-24	Applicability (Yes/No)	No	No	No	No	No	No	Yes Industrial (HT/EHT)	No
Mizoram	2024-25	Applicability (Yes/No)	No	No	No	No	No	No	Yes Industrial HT	No
Odisha	2024-25	Applicability (Yes/No)	No	No	Yes SIP / MIP / LIP	Yes Specified Public Purpose PWW & Sewerage Pumping	Yes Irrigation Pumping, Agriculture & Allied Agro-Industrial Activities (LT & HT)	No	Yes All Industries HT & EHT category	Yes 3 Phase HT & EHT Others

State	Year (FY)	TOD Applicability	Consumer Category							
			Domestic	LT Commercial	LT Industrial	LT Others	Agriculture	HT Commercial	HT and EHT Industrial	HT and EHT Others
Puducherry	2023-24	Applicability (Yes/No)	No	No	No	No	No	No	Yes HT/EHT Industrial	No
Punjab	2023-24	Applicability (Yes/No)	No	Yes Non-Residential Consumers Above 100 kVA	No	No	No	No	Yes MIP/ LIP	Yes EV Charging Stations Bulk Supply
Rajasthan	2023-24	Applicability (Yes/No)	No	No	No	Yes (EV/ LT-8)	No	No	Yes (HT-5)	Yes (EV/ HT-6)
Tamil Nadu	2023-24	Applicability (Yes/No)	No	No	No	Yes LT-II (B), LT-III (B), LT-V	No	No	Yes HT-I and HT-III	Yes HT-II (B)
Telangana	2023-24	Applicability (Yes/No)	No	No	No	No	No	Yes HT-II (B): Wholly Religious Places HT-III: Airports, Railways and Bus stations	Yes HT-I (A): Industry General, Poultry Farms	Yes HT-II (A): Others HT-IX: EV Charging Station
Tripura	2023-24	Applicability (Yes/No)	No	No	Yes Industrial	Yes PWW _B	Yes Irrigation	Yes Tea/ Coffee/ Rubber Gardens	Yes Industrial	Yes Bulk Supply
Uttar Pradesh	2023-24	Applicability (Yes/No)	No	No	Yes LMV-6 Small & Medium Power	Yes LMV-3 Public Lamps LMV-11 EV Charging	No	No	Yes HV-2 Large & Heavy Power	No
Uttarakhand	2023-24	Applicability (Yes/No)	No	Yes RTS-2: Non-Domestic	Yes RTS-5: LT Industry	No	No	No	Yes RTS-5: HT Industry	No

State	Year (FY)	TOD Applicability	Consumer Category							
			Domestic	LT Commercial	LT Industrial	LT Others	Agriculture	HT Commercial	HT and EHT Industrial	HT and EHT Others
West Bengal	2024-25	Applicability (Yes/No)	Yes 1. Domestic Rural & Urban 2. Domestic (50kVA & above)	Yes 1. Commercial Rural & Urban, 2. Commercial (50 kVA & above) 3. Commercial Plantation and short-term supply for commercial plantations	Yes 1. Cottage Industry/Artisans /Weavers etc 2. Industry (Rural & Urban) and Cold Storage & Dairy with chilling plant 3. Poultry, Duckery, Horticulture etc	Yes 1. PWW _B and sewerage system 2. Public Utility/ Bodies 3. Private educational Institute and hospitals 4. Bulk supply to group cooperative group housing	Yes 1. Irrigation Pumping for Agriculture 2. Short-term Supply (for I&C plantation) 3. Community I&C plantation	Yes 1. Commercial consumer 50 kVA & above 2 Commercial 11kV, 33kV and 132 kV	Yes 1. Industry (Rural & Urban) 2. Industrial consumer 50 kVA & above 3. Industries 11kV & 33kV 4. Industries 132kV 5. Cold Storage & Dairy with chilling plant	Yes 1. Emergency Supply 2. Construction Power Supply 3. Common Service of Industrial estate 4. Public Utility (11kV & 33kV) 5. Bulk supply to group cooperative group housing 6. PWW _B and sewerage system (11kV & 33kV) 7. Private educational Institute and hospitals

Notes:

- For Andaman & Nicobar Islands, Lakshadweep and Sikkim, the Commission has not approved any TOD tariffs in their latest tariff orders.

Table-7: Return on Equity

Table-7(a): RoE-Generation Utilities

	Year (FY)	Approved RoE (in Rs. Cr)	Approved rate of post-tax RoE	Rate of post-tax RoE as per tariff regulations
Andaman & Nicobar	2023-24	NA	NA	15.50%
ED Andaman & Nicobar	2023-24	NA	NA	15.50%
Andhra Pradesh	2023-24	538	15.50%	15.50%
APGENCO	2023-24	538	15.50%	15.50%
Arunachal Pradesh	2019-20	23	14.00%	17.56%
Arunachal PD	2019-20	23	14.00%	17.56%
Assam	2023-24	102.3	15.50%	15.50%
APGCL	2023-24	102.3	15.50%	15.50%
Bihar	2018-19	245	14.00%	14.00%
BSPGCL	2018-19	245	14.00%	14.00%
Chandigarh	2023-24	NA	NA	15.50%
Chandigarh ED	2023-24	NA	NA	15.50%
Chhattisgarh	2023-24	419	14.00%	14.00%
CSPGCL	2023-24	419	14.00%	14.00%
Dadra & Nagar Haveli and Daman & Diu	2023-24	15.40	15.50%	15.50%
DNHPDCL	2023-24	15.40	15.50%	15.50%
Delhi	2021-22	53	8.72%	NA
IPGCL	2021-22	15	8.43%	NA
PPCL	2021-22	38	6.33%	NA
Goa	2023-24	NA	NA	15.50%
Goa PD	2023-24	NA	NA	15.50%
Gujarat	2023-24	1,078	13.00%-14.00%	13.00%-14.00%
GSECL	2023-24	1,078	13.00%-14.00%	13.00%-14.00%
Haryana	2023-24	246.7	11.67%/ 12.67%	14.00%
HPGCL	2023-24	246.7	11.67%/ 12.67%	14.00%
Himachal Pradesh	2023-24	28.76	15.50%	15.50%
HPSEB Ltd.	2023-24	28.76	15.50%	15.50%
J&K and Ladakh	2022-23	75.03	15.50%	15.50%
JKPDCL	2022-23	75.03	15.50%	15.50%
Jharkhand	2020-21	3	15.50%	15.50%
JUUNL	2020-21	3	15.50%	15.50%
Karnataka	2018-19	31	15.50%	15.50%
KPCL	2018-19	31	15.50%	15.50%
Kerala	2022-23	116.38	14.00%	14.00%
KSEBL	2022-23	116.38	14.00%	14.00%
Lakshadweep	2023-24	NA	NA	15.50%
Lakshadweep ED	2023-24	NA	NA	15.50%
Madhya Pradesh	2023-24	816.4	15.50%	15.50%
MPPGCL	2023-24	816.4	15.50%	15.50%
Maharashtra	2023-24	1,642	14.00%	15.50%
MSPGCL	2023-24	1,642	14.00%	15.50%
Meghalaya	2023-24	69.5	NA	NA
MePGCL	2023-24	69.5	NA	NA

	Year (FY)	Approved RoE (in Rs. Cr)	Approved rate of post-tax RoE	Rate of post-tax RoE as per tariff regulations
Mizoram	2024-25	0	0.00%	15.50%
Mizoram PD	2024-25	0	0.00%	15.50%
Nagaland	2022-23	0	0.00%	15.50%
Nagaland PD	2022-23	0	0.00%	15.50%
Odisha	2023-24	164	16.00%	16.00%
OHPC	2023-24	92	15.50% & 16.00%	15.50% & 16.00%
OPGCL	2023-24	72	16.00%	16.00%
Puducherry	2023-24	10.2	15.50%	15.50%
PPCL	2023-24	10.2	15.50%	15.50%
Punjab	2023-24	386	15.50% - 16.50%	15.50% - 16.50%
PSPCL	2023-24	386	15.50% - 16.50%	15.50% - 16.50%
Rajasthan	2023-24	0	0.0%	15.00%
RRVUNL	2023-24	0	0.0%	15.00%
Sikkim	2023-24	0	0.00%	14.00%
Sikkim PD	2023-24	0	0.00%	14.00%
Tamil Nadu	2023-24	0	0.00%	14.00%
TANGEDCO	2023-24	0	0.00%	14.00%
Telangana	2023-24	1,625.4	15.50% - 16.50%	16.50%
TSGENCO	2023-24	1,625.4	15.50% - 16.50%	16.50%
Tripura	2023-24	10.8	15.50%-16.50%	15.50% - 16.50%
TPGL	2023-24	10.8	15.50%-16.50%	15.50% - 16.50%
Uttar Pradesh	2018-19	136	15.50%	15.50%
UPJVNL	2018-19	11.4	15.50%	15.50%
UPRVUNL	2018-19	124.3	15.50%	15.50%
Uttarakhand	2023-24	119.5	16.5% & 15.50%	16.5% & 15.50%
UJVNL	2023-24	119.5	16.5% & 15.50%	16.5% & 15.50%
West Bengal	2022-23	912	0.00% & 15.50%	15.50%
WBPDC	2022-23	864.5	15.50%	15.50%

Note: CERC (Terms and Conditions of Tariff) Regulations, 2024 has specified RoE (Base Rate) as below:

Sr. No.	Plant Source Type	RoE for Existing Plants (in %)	RoE for New Plants* (in %)
1	Thermal Generating Stations	15.50%	15.50%
2	Run-of-River Hydro Generating Stations		
3	Storage type Hydro Generating stations	16.50%	17.00%
4	Pumped Storage Hydro Generating stations		
5	Run-of-river generating station with pondage		

Note: Achieved COD on or after 1st Apr 2024

Table-7(b): RoE-Transmission Utilities

	Year (FY)	Approved RoE (in Rs. Cr)	Approved rate of post-tax RoE	Rate of post-tax RoE as per tariff regulations
Andaman & Nicobar	2023-24	NA	NA	15.50%
ED Andaman & Nicobar	2023-24	NA	NA	15.50%
Andhra Pradesh	2023-24	1,577	11.23%	14.00%
APTRANSCO	2023-24	1,577	11.23%	14.00%
Arunachal Pradesh	2018-19	NA	NA	14.00%
Arunachal PD	2018-19	NA	NA	14.00%
Assam	2023-24	111.7	13.50%	15.50%
AEGCL	2023-24	111.7	13.50%	15.50%
Bihar	2023-24	306.6	10.00%	14.00 & 15.50%
BSPTCL	2023-24	306.6	10.00%	14.00 & 15.50%
Chandigarh	2023-24	NA	NA	14.00%
Chandigarh ED	2023-24	NA	NA	14.00%
Chhattisgarh	2023-24	226	14.00%	14.00%
CSPTCL	2023-24	226	14.00%	14.00%
Dadra & Nagar Haveli and Daman & Diu	2023-24	11	15.50%	15.50%
ED-DNH	2023-24	8.30	15.50%	15.50%
ED-DD	2023-24	2.70	15.50%	15.50%
Delhi	2021-22	484	NA	14.00%
DTL	2021-22	484	NA	14.00%
Goa	2023-24	NA	NA	15.50%
Goa PD	2023-24	NA	NA	15.50%
Gujarat	2023-24	1,232	14.00%	14.00%
GETCO	2023-24	1,232	14.00%	14.00%
Haryana	2023-24	299.9	10.67%	14.00%
HVPNL	2023-24	299.9	10.67%	14.00%
Himachal Pradesh	2023-24	30.5	15.50%	15.50%
HPPTCL	2023-24	30.5	15.50%	15.50%
J&K and Ladakh	2023-24	0	0	15.50%
JKPTCL	2023-24	0	0	15.50%
Jharkhand	2020-21	92	15.50%	15.50%
JUSNL	2020-21	92	15.50%	15.50%
Karnataka	2023-24	1027.69	15.50%	15.50%
KPTCL	2023-24	975.86	15.50%	15.50%
Kerala	2022-23	120	14.00%	14.00%
KSEBL	2022-23	120	14.00%	14.00%
Lakshadweep	2023-24	NA	NA	15.50%
Lakshadweep ED	2023-24	NA	NA	15.50%
Madhya Pradesh	2023-24	667.9	15.50%	15.50%
MPPTCL	2023-24	667.9	15.50%	15.50%
Maharashtra	2023-24	1,288	16.96%	14.00%
MSETCL	2023-24	1,288	16.96%	14.00%
Manipur	2023-24	1.56	15.50%	15.50%

	Year (FY)	Approved RoE (in Rs. Cr)	Approved rate of post-tax RoE	Rate of post-tax RoE as per tariff regulations
MSPCL	2023-24	1.56	15.50%	15.50%
Meghalaya	2023-24	15.7	14.00%	14.00%
MePTCL	2023-24	15.7	14.00%	14.00%
Mizoram	2023-24	NA	NA	15.50%
Mizoram PD	2023-24	NA	NA	15.50%
Nagaland	2023-24	NA	NA	15.50%
Nagaland PD	2023-24	NA	NA	15.50%
Odisha	2023-24	140.42	15.50%	15.50%
OPTCL	2023-24	140.42	15.50%	15.50%
Puducherry	2023-24	NA	NA	15.50%
Puducherry PD	2023-24	NA	NA	15.50%
Punjab	2023-24	151.3	15.50%	15.50%
PSTCL	2023-24	151.3	15.50%	15.50%
Rajasthan	2023-24	0	0.00%	14.00%
RRVPL	2023-24	0	0.00%	14.00%
Sikkim	2023-24	NA	NA	14.00%
Sikkim PD	2023-24	NA	NA	14.00%
Tamil Nadu	2023-24	608.3	14.00%	14.00%
TANTRANSCO	2023-24	608.3	14.00%	14.00%
Telangana	2023-24	1,767	10.89%	NA
TSTRANSCO	2023-24	1,767	10.89%	NA
Tripura	2023-24	3.81	15.50%	15.50%
TSECL	2023-24	3.81	15.50%	15.50%
Uttar Pradesh	2023-24	208	2.00%	15.50%
UPPTCL	2023-24	208	2.00%	15.50%
Uttarakhand	2023-24	53.6	15.50%	15.50%
PTCUL	2023-24	53.6	15.50%	15.50%
West Bengal	2022-23	535.7	15.50%	15.50%
WBSETCL	2022-23	535.7	15.50%	15.50%

Note: CERC (Terms and Conditions of Tariff) Regulations, 2024 has specified RoE (Base Rate) as below:

Sr. No.	Plant Source Type	RoE for Existing Projects (in %)	RoE for New Projects (in %)
1	Transmission System (including communication systems)	15.50%	15.00%

Note: Achieved COD on or after 1st Apr 2024

Table-7(c): RoE-Distribution Utilities

	Year (FY)	Approved RoE (in Rs. Cr)	Approved rate of post-tax RoE	Rate of post-tax RoE as per tariff regulations
Andaman & Nicobar	2023-24	27.80	16.00%	16.00%
EDAN	2023-24	27.80	16.00%	16.00%
Andhra Pradesh	2024-25	N/A	N/A	N/A
APEPDCL	2024-25	N/A	N/A	N/A
APSPDCL	2024-25	N/A	N/A	N/A
APCPDCL	2024-25	N/A	N/A	N/A
Arunachal Pradesh	2023-24	NA	0.00%	16.00%
Arunachal PD	2023-24	NA	0.00%	16.00%
Assam	2023-24	162.8	14.00%	16.00%
APDCL	2023-24	162.8	14.00%	16.00%
Bihar	2024-25	710.91	14.00 & 15.50 %	14.00 & 15.50 %
NBPDCL	2024-25	392.25	14.00 & 15.50 %	14.00 & 15.50 %
SBPDCL	2024-25	318.66	14.00 & 15.50 %	14.00 & 15.50 %
Chandigarh	2023-24	Wire : 22.92 Supply : 2.63	15.50%-16.00%	15.50%-16.00%
CED	2023-24	Wire : 22.92 Supply : 2.63	Wire : 15.50% Supply : 16.00%	Wire : 15.50% Supply : 16.00%
Chhattisgarh	2023-24	362	16.00%	16.00%
CSPDCL	2023-24	362	16.00%	16.00%
DNH and Daman & Diu	2023-24	30.82	Wire : 15.50% Supply : 16.00%	Wire : 15.50% Supply : 16.00%
DNHDDPDCL	2023-24	30.82	Wire : 15.50% Supply : 16.00%	Wire : 15.50% Supply : 16.00%
Delhi	2021-22	1,288	16.00%	14.00%
BRPL	2021-22	576.4	16.00%	14.00%
BYPL	2021-22	290.3	16.00%	14.00%
TPDDL	2021-22	421.4	16.00%	14.00%
Goa	2023-24	71.41	Wire : 15.50% Supply : 16.00%	Wire : 15.50% Supply : 16.00%
Goa PD	2023-24	71.41	Wire : 15.50% Supply : 16.00%	Wire : 15.50% Supply : 16.00%
Gujarat	2023-24	1,383.5	14.00%	14.00%
DGVCL	2023-24	214.6	14.00%	14.00%
MGVCL	2023-24	173.5	14.00%	14.00%
UGVCL	2023-24	282.9	14.00%	14.00%
PGVCL	2023-24	712.5	14.00%	14.00%
Haryana	2024-25	613.58	12.00%	14.00%
DHBVNL	2024-25	291.89	12.00%	14.00%
UHBVNL	2024-25	321.69	12.00%	14.00%
Himachal Pradesh	2024-25	85.81	16.00%	16.00%
HPSEBL	2024-25	85.81	16.00%	16.00%
J&K and Ladakh	2023-24	0	0.00%	15.50%
JPDCL	2023-24	0	0.00%	15.50%
KPDCL	2023-24	0	0.00%	15.50%
LPDD	2023-24	0	0.00%	15.50%
Jharkhand	2023-24	542	14.50%	14.50%
JBVNL	2023-24	542	14.50%	14.50%
Karnataka	2024-25	183.74	15.50%	15.50%
BESCOM	2024-25	0	15.50%	15.50%

	Year (FY)	Approved RoE (in Rs. Cr)	Approved rate of post- tax RoE	Rate of post-tax RoE as per tariff regulations
CESC	2024-25	0	15.50%	15.50%
GESCOM	2024-25	0	15.50%	15.50%
HESCOM	2024-25	0	15.50%	15.50%
MESCOM	2024-25	183.74	15.50%	15.50%
Kerala	2023-24	253.50	14.00%	14.00%
KSEBL	2023-24	253.50	14.00%	14.00%
Lakshadweep	2023-24	10.04	16.00%	16.00%
LED	2023-24	10.04	16.00%	16.00%
Madhya Pradesh	2024-25	682.88	14%	14%
MPMaKVVCL	2024-25	272.30	14%	14%
MPPaKVVCL	2024-25	172.74	14%	14%
MPPoKVVCL	2024-25	237.85	14%	14%
Maharashtra	2024-25	Wire : 1,735 Supply : 217	Wire : 14.00% Supply : 15.50%	Wire : 16.96% Supply : 18.78%
MSEDCL	2024-25	Wire : 1,735 Supply : 217	Wire : 14.00% Supply : 15.50%	Wire : 16.96% Supply : 18.78%
Manipur	2023-24	1.56	15.50%	15.50%
MSPDCL	2023-24	1.56	15.50%	15.50%
Meghalaya	2023-24	0	0.00%	
MePDCL	2023-24	0	0.00%	
Mizoram	2024-25	0	0.00%	15.50%
Mizoram PD	2024-25	0	0.00%	15.50%
Nagaland	2023-24	0	0.00%	15.50%
Nagaland PD	2023-24	0	0.00%	15.50%
Odisha	2024-25	352	16.00%	16.00%
TPCODL	2024-25	116	16.00%	16.00%
TPNODL	2024-25	69	16.00%	16.00%
TPSODL	2024-25	73	16.00%	16.00%
TPWODL	2024-25	95	16.00%	16.00%
Puducherry	2023-24	Wire : 44.02 Supply : 5.05	Wire : 15.50% Supply : 16.00%	Wire : 15.50% Supply : 16.00%
Puducherry PD	2023-24	Wire : 44.02 Supply : 5.05	Wire : 15.50% Supply : 16.00%	Wire : 15.50% Supply : 16.00%
Punjab	2023-24	Wire : 530 Supply : 59	16.00%	16.00%
PSPCL	2023-24	Wire : 530 Supply : 59	16.00%	16.00%
Rajasthan	2023-24	0	0.00%	16.00%
AVVNL	2023-24	0	0.00%	16.00%
JdVVNL	2023-24	0	0.00%	16.00%
JVVNL	2023-24	0	0.00%	16.00%
Sikkim	2023-24	0	0.00%	14.00%
Sikkim PD	2023-24	0	0.00%	14.00%
Tamil Nadu	2023-24	0	0.00%	14.00%
TANGEDCO	2023-24	0	0.00%	14.00%
Telangana	2022-23	438.2	14.00%	14.00%
TSNPDCL	2022-23	174.7	14.00%	14.00%
TSSPDCL	2022-23	263.5	14.00%	14.00%
Tripura	2023-24	20.52	15.50%	15.50%
TSECL	2023-24	20.52	15.50%	15.50%
Uttar Pradesh	2023-24	2,546	15.00%	15.00%
DVVNL	2023-24	633	15.00%	15.00%

	Year (FY)	Approved RoE (in Rs. Cr)	Approved rate of post- tax RoE	Rate of post-tax RoE as per tariff regulations
KESCO	2023-24	57	15.00%	15.00%
MVVNL	2023-24	588	15.00%	15.00%
PaVVNL	2023-24	635	15.00%	15.00%
PuVVNL	2023-24	633	15.00%	15.00%
Uttarakhand	2024-25	197.80	16.50%	16.50%
UPCL	2024-25	197.80	16.50%	16.50%
West Bengal	2024-25	404.9	16.50%	16.50%
WBSEDCL	2024-25	404.9	16.50%	16.50%

Table-8: Number of Pending Petitions

		Status as on	Petitions Pending			Tariff Petitions			True-up Petitions			Dispute Related			Other cases		
Pending for (Months)→			<3	3-6	>6	<3	3-6	>6	<3	3-6	>6	<3	3-6	>6	<3	3-6	>6
	Organization																
APTEL		Mar-24	167	133	2304	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	167	133	2304
CERC		Mar-23	112	86	510	20	3	92	11	1	77	64	60	321	17	22	20
SERC/JERC																	
Andhra Pradesh		Mar-22	40	18	39	17	4	12	0	0	0	23	14	27	0	0	0
Arunachal Pradesh		May-22	3	0	4	2	0	4	1	0	0	0	0	0	0	0	0
Assam		Dec-23	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Bihar		Mar-22	10	0	1	5	0	0	5	0	1	0	0	0	0	0	0
Chhattisgarh		Mar-24	22	9	14	5	7	2	0	0	0	1	1	3	16	1	9
Delhi		Mar-24	28	6	93	7	0	15	6	0	15	4	3	37	11	3	26
Goa		Jul-22	3	3	0	3	1	0	0	0	0	0	0	0	0	2	0
Gujarat		Mar-23	19	9	172	0	0	0	0	0	0	5	1	43	14	8	129
Haryana		Mar-24	16	8	23	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Himachal Pradesh		Jun-22	13	16	17	7	7	5	0	0	1	0	1	2	6	8	9
J&K and Ladakh		Jun-22	13	0	0	6	0	0	6	0	0	0	0	0	1	0	0
Jharkhand		Dec-22	11	14	26	0	4	2	5	9	4	5	1	11	1	0	9
Karnataka		Mar-24	7	24	49	0	0	0	0	0	0	0	0	0	7	24	49
Kerala		Dec-23	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Madhya Pradesh		Jun-22	31	1	3	3	0	0	1	1	0	18	0	2	9	0	1
Maharashtra		Dec-23	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Manipur & Mizoram		Mar-24	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Meghalaya		Mar-24	7	5	5	3	0	0	4	2	0	0	3	5	0	0	0
Nagaland		Mar-22	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Odisha		Dec-23	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

	Status as on	Petitions Pending			Tariff Petitions			True-up Petitions			Dispute Related			Other cases		
Pending for (Months)→		<3	3-6	>6	<3	3-6	>6	<3	3-6	>6	<3	3-6	>6	<3	3-6	>6
Punjab	Apr-22	14	19	24	0	2	2	0	1	1	1	0	4	13	16	17
Rajasthan	Mar-22	29	11	35	9	1	13	0	0	0	20	10	22	0	0	0
Sikkim	Dec-22	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0
Tamil Nadu	Mar-24	29	36	46	0	0	0	0	0	0	6	16	23	22	20	23
Telangana	Apr-22	41	3	38	4	0	10	0	0	8	37	3	20	0	0	0
Tripura	Jun-22	37	3	20	0	0	0	0	0	0	37	3	20	0	0	0
Uttar Pradesh	Mar-24	13	17	42	1	9	2	0	0	0	4	3	21	8	5	19
Uttarakhand	Mar-24	19	3	2	0	0	0	0	0	0	0	0	0	N/A	N/A	N/A
West Bengal	Dec-23	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Note: Status updated for w.r.t previous quarter for none of the states | N/A denotes data not available

Q-o-Q Change Summary:

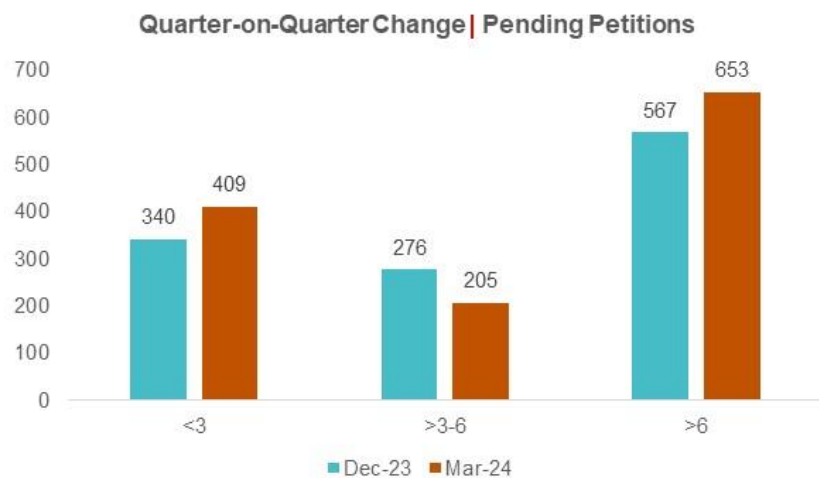


Table-9: Alignment of Electricity (Rights of Consumers) Rules 2020

State	Release of Connection	Testing of Meters	Replacement of Meters	Issuance of No dues Certificates to applicants	Provision for payment of claims on deviation from SoPs	Assessing feasibility of rooftop solar installation	Connection of rooftop solar after installation	Regulations for ensuring predetermined demand charges for up to 150kW	Establishment / Presence of multi-tier Grievance Redressal Mechanism	
	Within 7 days in metro cities, 15 days in municipal areas & 30 days in rural areas	Within 30 days of receipt of the complaint from the consumer	Within 24 hrs. in urban areas & 72 hrs. in rural areas	Within 7 days from the Receipt of final Payment	Yes/No	Within 20 days from day of receiving request	Within 30 days from date of submission of Installation Certificate	Yes/No	Yes/No	FRGR-E-2 Number of CGRFs across circles status
Alignment of Regulations/Standard of Performance (SOP)/Supply Code with above timelines										
Andaman & Nicobar	Urban area (mainland) - 16 days Rural area (mainland) - 24 days Urban & Rural area (Island) - 30 days	●	● 15 days	●	●	● 30 days	◆	◆	●	3
Andhra Pradesh	●	◆	● 7 Days	◆	●	◆	◆	◆	●	APEPDCL: 7 APSPDCL: 8 APCPDCL: 3
Arunachal Pradesh	● Cities: 30 Days Urban: 40 days Rural: 50 days	● Cities: 4 Days Urban: 10 days Rural: 15 days Remote: 25 days	●	◆	●	◆	◆	◆	●	7
Assam	● Urban - 15 days Rural - 30 days	●	●	◆	●	◆	◆	◆	●	15
Bihar	● Within 1 month	●	● 7 - 14 Days	◆	●	◆	◆	◆	●	NBPDCL: 2 SBPDCL: 3
Chandigarh	●	●	● 15 days	●	●	● 30 days	◆	◆	●	1
Chhattisgarh	●	●	● If faulty – within subsequent billing cycle If burnt – within 7 days	◆	●	◆	◆	◆	●	3
Dadra & Nagar Haveli and Daman	●	●	● 15 days	●	●	● 30 days	◆	◆	●	2

State	Release of Connection	Testing of Meters	Replacement of Meters	Issuance of No dues Certificates to applicants	Provision for payment of claims on deviation from SoPs	Assessing feasibility of rooftop solar installation	Connection of rooftop solar after installation	Regulations for ensuring predetermined demand charges for up to 150kW	Establishment / Presence of multi-tier Grievance Redressal Mechanism	
& Diu										
Delhi	●	●	●	⦿ 15 days	●	◆	◆	◆	●	BRPL: 1 BYPL: 1 TPDDL: 1
Goa	⦿ Urban area (mainland) - 16 days Rural area (mainland) - 24 days Urban & Rural area (Island) - 30 days	●	⦿ 15 days	●	⦿	⦿ 30 days	◆	◆	●	1
Gujarat	●	●	⦿ Rural & Urban : 7 Days	●	●	●	●	◆	●	DGVCL: 3 MGVCL: 5 UGVCL: 4 PGVCL: 3
Haryana	●	●	●	●	●	●	●	◆	●	DHBVNL: 1 UHBVNL: 1
Himachal Pradesh	●	●	⦿ Urban: 56 hrs. Rural: 120 hrs.	●	●	⦿ 30 Days	⦿ 90-180 days	◆	●	1
J&K and Ladakh	⦿ 30 days for all connection type	●	⦿ 15 days	●	●	●	◆	◆	●	JPDCL: 0 KPDCL: 3 LPDD: 4
Jharkhand	●	●	⦿ 15 days	⦿ 30 Days	●	●	◆	◆	●	5
Karnataka	●	●	●	●	●	●	◆	◆	●	BESCOM: 6 CESC: - GESCOM: 1 HESCOM: 7 MESCOM: 4
Kerala	⦿ 30 days	●	⦿ Within 7 days	◆	●	●	◆	⦿	●	3
Lakshadweep	⦿ Urban area (mainland) - 16 days Rural area (mainland) - 24 days Urban & Rural area (Island) - 30 days	●	⦿ 15 days	●	⦿	⦿ 30 days	◆	◆	●	-
Madhya Pradesh	●	●	●	●	●	●	●	●	●	MPMaKVVCL: 1 MPPaKVVCL: 2 MPPoKVVCL: 4

State	Release of Connection	Testing of Meters	Replacement of Meters	Issuance of No dues Certificates to applicants	Provision for payment of claims on deviation from SoPs	Assessing feasibility of rooftop solar installation	Connection of rooftop solar after installation	Regulations for ensuring predetermined demand charges for up to 150kW	Establishment / Presence of multi-tier Grievance Redressal Mechanism	
Maharashtra	●	●	⊙ Within subsequent billing cycle	⊙ 30 days	●	●	◆	◆	●	MSEDCL: 16
Manipur	⊙ Class I cities/ Urban areas/ Rural areas - 30 days	● Class-I city - 4 days Urban - 7 days Rural - 12 days	⊙ Class I city - 3 days Urban - 5 days Rural - 15 days	⊙ Class I city & Urban areas - 30 days Rural & Remote - 45 days	●	◆	●	⊙	●	1
Meghalaya	⊙	●	⊙ Within 3 days	●	●	◆	◆	⊙	●	1
Mizoram	⊙ Class I cities/ Urban areas/ Rural areas - 30 days	● Class-I city - 4 days Urban - 7 days Rural - 12 days	⊙ Class I city - 3 days Urban - 5 days Rural - 15 days	⊙ Class I city & Urban areas - 30 days Rural & Remote - 45 days	●	◆	●	⊙	●	1
Nagaland	⊙ Urban - 10 days Rural - 15 days Remote - 20 days	●	⊙ At least 7 days	◆	●	◆	◆	⊙	⊙	0
Odisha	●	●	⊙ 30 days	⊙ Within 1 month	●	●	◆	●	●	TPCODL: 4 TPNODL: 2 TPSODL: 2 TPWODL: 3
Puducherry	⊙ Urban area (mainland) - 16 days Rural area (mainland) - 24 days Urban & Rural area (Island) - 30 days	●	⊙ 15 days	●	⊙	⊙ 30 days	◆	◆	●	1
Punjab	●	●	●	●	●	●	●	◆	●	16
Rajasthan	●	●	●	●	●	●	◆	◆	●	◆
Sikkim	●	●	⊙ 7 days	◆	●	●	●	◆	●	1

State	Release of Connection	Testing of Meters	Replacement of Meters	Issuance of No dues Certificates to applicants	Provision for payment of claims on deviation from SoPs	Assessing feasibility of rooftop solar installation	Connection of rooftop solar after installation	Regulations for ensuring predetermined demand charges for up to 150kW	Establishment / Presence of multi-tier Grievance Redressal Mechanism	
Tamil Nadu	●	●	⦿ Within 30 days	●	●	●	●	◆	●	38
Telangana	⦿ Within 30 days	●	⦿ Within 7 days	◆	●	⦿ Within 21 days	◆	◆	●	TSNPDCL: 16 TSSPDCL: 12
Tripura	⦿ Within 30 Days	●	⦿ Class-I cities: 4 days Urban areas: 7 days Rural areas: 12 days	◆	⦿	●	●	◆	●	8
Uttar Pradesh	⦿ Inspection: 10 Days + Demand Note: 7 Days + Installation: 7 Days (For all connection types)	●	⦿ Within 15 days	⦿ 30 Days	●	●	●	◆	●	DVVNL: 5 KESCO: 2 MVVNL: 3 PaVVNL: 3 PuVVNL: 5
Uttarakhand	⦿ Within 15 days	●	⦿ Within 15 days	●	●	◆	◆	◆	●	9
West Bengal	⦿	●	●	◆	●	●	◆	◆	●	WBSEDCL: 17

●	Aligned to Electricity Rules	⦿	Not aligned to electricity rules	◆	Regulation available at ERC; Data not specified
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Note: Data in this section is collected from individual SoPs, Supply Codes and Roof top solar regulations published by individual ERCs.

Analysis/ observations on compliance

- MPERC aligns with the timelines as highlighted under the Rules for all the above parameters.
- For Release of Connection SERCs of **15 States/ UTs** namely Andaman & Nicobar, Arunachal Pradesh, Bihar, Goa, Kerala, Lakshadweep, Manipur, Meghalaya, Mizoram, Puducherry, Tamil Nadu, Telangana, Tripura, Uttarakhand and West Bengal do not comply with the timeline as specified in Electricity (Right of Consumer) Rules 2020.
- For Testing of Meters, APERC and JERC-Manipur & Mizoram have not specified timeline in their relevant regulation/ supply code etc as specified in the Rules.
- For Replacement of Meters SERCs of **29 States/ UTs** namely Andaman & Nicobar, Andhra Pradesh, Arunachal Pradesh, Bihar, Chandigarh, Chhattisgarh, Dadra & Nagar Haveli and Daman & Diu, Goa, Gujarat, Himachal Pradesh, J&K and Ladakh, Jharkhand, Kerala, Lakshadweep, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Odisha, Puducherry, Sikkim, Tamil Nadu, Telangana, Tripura, Uttar Pradesh and Uttarakhand do not comply with the timeline as specified in the Rules.
- For Provision for payment of claims on deviation from SoPs is compiled by **27 States** namely Andhra Pradesh, Himachal Pradesh, Arunachal Pradesh, Assam, Bihar, Chhattisgarh, Delhi, Gujarat, Haryana, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Manipur, Meghalaya, Mizoram, Nagaland, Odisha, Punjab, Rajasthan, Sikkim, Tamil Nadu, Telangana, Uttar Pradesh, Uttarakhand, West Bengal.
- HERC aligns with all the timelines as highlighted under the Rules except for ensuring predetermined demand charges for up to 150 kW.
- For Assessing feasibility of rooftop solar installation complied by 15 States namely Gujarat, Haryana, Jharkhand, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Odisha, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal
- All States have Presence of multi-tier Grievance Redressal Mechanism except Nagaland.

Table-10: Availability of Technical Minimum Regulation

State	Applicability	Relevant regulation / document
Andhra Pradesh	Yes	Tariff Order for Retail Sale during FY 2020-21 dated 10 th Feb'20
Arunachal Pradesh	Not Applicable	--
Assam	Not Applicable	--
Bihar	Not Applicable	Tariff order for FY20-21 for NBPDCCL & SBPDCL dated 20 th Mar'20
Chandigarh	Not Applicable	--
Chhattisgarh	Yes	As per telephonic conversation with the utility technical minimum regulation for CEA is followed in the state. On an average technical minimum threshold is 55%
Dadra & Nagar Haveli	Not Applicable	--
Daman & Diu	Not Applicable	--
Delhi	Not Applicable	--
Goa	Not Applicable	--
Gujarat	Yes	Tariff order by Gujarat Electricity Regulatory Commission for FY2022-23 dated 30 th March 2022
Haryana	Yes	Tariff order by Haryana Electricity Regulatory Commission for FY2021-22 dated 18 th Feb 2021
Himachal Pradesh	Not Applicable	--
J&K and Ladakh	Not Applicable	--
Jharkhand	Yes	Tariff order for FY20-21 for Jharkhand Bijli Vitran Nigam Limited (JBVNL) dated 01 Oct 2020
Karnataka	Yes	Twenty first annual report (19-20) of Karnataka Electricity Regulatory Commission
Kerala	Not Applicable	--
Madhya Pradesh	Yes	MP grid code 2019 issued vide order dated 12.06.2019
Maharashtra	Yes	MERC vide order dated 1 st Mar'20 in the matter related to a reduction in the Technical Minimum of Generating Units in Maharashtra as per Central Electricity Regulatory Commission norms have provided the norms related to a technical minimum for coal-based stations.
Manipur & Mizoram	Not Applicable	--
Meghalaya	Not Applicable	--
Nagaland	Not Applicable	--
Odisha	Yes	As per telephonic conversation with the utility technical minimum threshold is 55% in the state
Puducherry	Not Applicable	--
Punjab	Yes	Review Petition under Section 94 of the Electricity Act, 2003 against tariff order dated 27.05.2019 for 2019- 20 (in petition no. 02 of 2019).
Rajasthan	Yes	As per telephonic conversation with the utility technical minimum threshold is 55% in the state
Sikkim	Not Applicable	--
Tamil Nadu	Yes	As per telephonic conversation with the utility technical minimum threshold is 70% for 600MW and 80% for 210 MW in the state. Further the State Commission has not issued regulations for technical minimum operations
Telangana	Yes	As per telephonic conversation with the utility technical minimum threshold for various plants in the state is in the range of 59%- 68%
Tripura	Not Applicable	--
Uttar Pradesh	Yes	Petition No. 1217/2017 with UPERC for specifying technical minimum schedule of all generating stations
Uttarakhand	Not Applicable	--
West Bengal	Yes	As per telephonic conversation with the utility technical minimum threshold for various plants in the state is in the range of 66% - 78%

Note: 'Not applicable' against a particular state in the above table implies there are no state-owned coal based thermal plant in the state

Table-11: Merit Order Adherence

State	Merit Order Followed
Andhra Pradesh	Yes
Arunachal Pradesh	Yes
Assam	Yes
Bihar	Yes
Chandigarh	Yes
Chhattisgarh	Yes
Dadra & Nagar Haveli	Yes
Delhi	Yes
Goa	Yes
Gujarat	Yes
Haryana	Yes
Himachal Pradesh	Yes
J&K and Ladakh	Yes
Jharkhand	Yes
Karnataka	Yes
Kerala	Yes
Madhya Pradesh	Yes
Maharashtra	Yes
Manipur	Yes
Meghalaya	Yes
Mizoram	Yes
Nagaland	Yes
Odisha	-
Puducherry	Yes
Punjab	Yes
Rajasthan	Yes
Sikkim	Yes
Tamil Nadu	Yes
Telangana	Yes
Tripura	Yes
Uttar Pradesh	Yes
Uttarakhand	Yes
West Bengal	Yes

Table-12: Automatic Adjustment of Fuel and Power Purchase Costs

The Electricity (Amendment) Rules 2022 has stipulated rules regarding timely recovery of power purchase cost for automatic passthrough of fuel and power purchase cost on monthly basis as per the methodology and formula specified under the rules. The relevant Rule 14 of the Electricity (Amendment) Rules 2022 is given below:

“Timely recovery of power purchase costs by distribution licensee- The Appropriate Commission shall within ninety days of publication of these rules, **specify a price adjustment formula for recovery of the costs, arising on account of the variation in the price of fuel, or power purchase costs and the impact in the cost due to such variation shall be automatically passed through in the consumer tariff, on a monthly basis, using this formula and such monthly automatic adjustment shall be trued up on annual basis by the Appropriate Commission....”**

Based on above, the compliance status as per their recent tariff order/ regulation/ any other relevant order by the respective SERC/ JERC and same is captured below:

Sr. No.	State/ UT	Regulation issued by the SERC in line with Rule 14	Automatic Adjustment allowed	Adjustment Frequency	Computation formula as per Rule 14
		(Yes/ No)	(Yes/ No)	(Monthly/ Quarterly)	(Yes/ No)
1	Andaman Nicobar	No	Yes [#]	Quarterly [#]	No [#]
2	Andhra Pradesh	Yes	Yes	Monthly	No
3	Arunachal Pradesh	No	Yes	Quarterly [#]	No
4	Assam*	Yes	Yes	Monthly	Yes
5	Bihar	Yes	Yes	Monthly	Yes
6	Chandigarh	No	Yes [#]	Quarterly [#]	No [#]
7	Chhattisgarh	Yes	Yes	Monthly	Yes
8	DNH and Daman & Diu	Yes	Yes	Monthly	No
9	Delhi	Yes	Yes	Quarterly	No
10	Goa	Yes	Yes	Monthly	No
11	Gujarat*	Yes	Yes	Monthly	Yes
12	Haryana	Yes	Yes	Monthly	Yes
13	Himachal Pradesh	Yes	Yes	Monthly	Yes
14	Jammu & Kashmir	Yes	Yes	Monthly	Yes
15	Ladakh	Yes	Yes	Monthly	Yes
16	Jharkhand	Yes	Yes	Monthly	Yes
17	Karnataka	Yes	Yes	Monthly	No
18	Kerala	Yes	Yes	Monthly	No
19	Lakshadweep	No	Yes [#]	Quarterly [#]	No [#]
20	Madhya Pradesh	Yes	Yes	Monthly	Yes
21	Maharashtra	No	No [#]	Monthly	No [#]
22	Manipur	Yes	Yes	Monthly	Yes
23	Meghalaya	No	No [#]	Quarterly [#]	No [#]
24	Mizoram	Yes	Yes	Monthly	Yes
25	Nagaland	No	Yes [#]	Quarterly [#]	No [#]
26	Odisha	Yes	Yes	Monthly	No [#]
27	Puducherry	Yes	Yes	Monthly	No
28	Punjab	Yes	Yes	Monthly	Yes
29	Rajasthan	No	Yes [#]	Quarterly	No [#]
30	Sikkim	No	Yes [#]	Quarterly [#]	No [#]
31	Tamil Nadu	No	No [#]	Quarterly [#]	No [#]
32	Telangana	No	Yes [#]	Monthly [#]	No [#]
33	Tripura	No	Yes [#]	Quarterly [#]	No [#]

Sr. No.	State/ UT	Regulation issued by the SERC in line with Rule 14	Automatic Adjustment allowed	Adjustment Frequency	Computation formula as per Rule 14
		(Yes/ No)	(Yes/ No)	(Monthly/ Quarterly)	(Yes/ No)
34	Uttar Pradesh	No	No [#]	Quarterly [#]	No [#]
35	Uttarakhand	Yes	Yes	Monthly	No
36	West Bengal	No	No	Monthly [#]	No [#]

Note: [#]indicates status as per the existing regulatory provisions of the respective State | ^{*}indicates details as per draft regulations

Analysis/ observations on compliance as per Rule 14 of the Electricity (Amendment) Rules, 2022:

- SERCs of **22** States/UTs have issued regulations in line with Rule 14 of the Electricity (Amendment) Rules, 2022. Out of these states, regulations issued for **2** States/ UTs (i.e., Assam and Gujarat) are in the draft stage.
- SERCs of **14** States/UTs are yet to issue regulations in line with Rule 14 of the Electricity (Amendment) Rules, 2022.
- SERCs of **32** States/ UTs have allowed automatic adjustment of FPPCA charges.
- SERCs of **5** States/ UTs (Maharashtra, Meghalaya, Tamil Nadu, Uttar Pradesh, and West Bengal) do not allow automatic adjustment of fuel and power purchase cost.
- The computation formula of **17** states is as per the formula in Rule 14 of the Electricity (Amendment) Rules, 2022.

Table-13: Green Tariff

The Electricity (Promoting Renewable Energy through Green Energy Open Access) Rules 2022 envisage the determination of tariff for the green energy by the State Commission. The Rule 4 (2) of the Electricity (GEOA) Rules 2022 is given below:

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

Based on above, the compliance status is identified as per their recent tariff order relevant order by the respective SERC/ JERC and same is captured below:

Sr. No.	State/ UT	Stage of Issuance	Applicable Green Tariff over and above the normal tariff	Remarks
		(Approved/ Proposed)		
1	Andhra Pradesh	A	Rs 0.75/ kWh	Applicable to all electricity categories
2	Assam	A	Rs 1.83/ kWh	Green tariff applicable to willing consumer categories
3	Chandigarh	P	Rs 1.65/ kWh	Issued discussion paper for determination of Green Energy Tariff
4	Chhattisgarh	A	Wind- Rs 0.61/ kWh Hydro- Rs 3.38/ kWh Other- Rs 1.72/ kWh	Green Tariff for different RE Sources
5	DNH and Daman & Diu	A	Rs 1.00/ kWh	Issued as per Suo moto order of JERC
6	Goa	A	Rs 0.89/ kWh	Issued as per Suo moto order of JERC
7	Gujarat	A	Rs 1.00/ kWh	Applicable to willing consumer categories
8	Haryana	A	Solar: Rs 2.30/ kWh Non-Solar: Rs 1.00/ kWh	Applicable to willing consumer categories
9	Himachal Pradesh	A	Rs 0.39/ kWh	Applicable to willing consumer categories
10	Jammu & Kashmir	A	Rs 0.50/ kWh	Applicable to willing consumer categories
11	Ladakh	A	Rs 0.50/ kWh	Applicable to willing consumer categories
12	Karnataka	A	Rs 0.50/ kWh	Applicable to all willing HT consumers
13	Kerala	A	Rs 0.77/ kWh	Applicable to willing consumer categories
14	Madhya Pradesh	A	For reduction of carbon footprint & seeking certification – Rs 0.56/kWh Wind- Rs 0.29/ kWh Hydro- Rs 2.53/ kWh Other- Rs 0.34/ kWh	Applicable to willing LV and HV consumer categories (except for LV Domestic category)
15	Maharashtra	A	For EHV/ HV/ LV- Rs 0.66/ kWh For Obligated Entity- Rs 1.16/ kWh	Applicable to willing LV, HV and EHV consumer categories (including OA consumers for balance power supply by distribution licensee)

Sr. No.	State/ UT	Stage of Issuance	Applicable Green Tariff over and above the normal tariff	Remarks
		(Approved/ Proposed)		
16	Odisha	A	Rs 0.25/ kWh	The state has introduced Green Consumer Certification by drawing 100% green power the DISCOMs for which Green Tariff is charged as a premium.
17	Puducherry	A	Rs 0.38/kWh	Issued as per Suo moto order of JERC
18	Punjab	A	Solar (without storage)- Rs 0.37/ kWh Non-Solar- Rs 0.64/ kWh Composite (Solar/ Non-Solar)- Rs 0.47/ kWh	Applicable to willing consumer categories
19	Rajasthan	P	-	Applicable to LIP and NPS (HT) Category
20	Tamil Nadu	A	10% extra on respective tariff	Applicable to willing HT consumers
21	Telangana	A	Rs 0.66/ kWh	Applicable to willing LT and HT consumer categories
22	Uttar Pradesh	A	Rs 0.54/ kWh	Applicable to all willing consumers except domestic and agriculture consumers
23	Uttarakhand	A	Rs 0.26/ kWh	Applicable for HT Industry category consumers availing 100% RE power
24	West Bengal	A	Rs 0.50/ kWh	Applicable to all willing consumers except domestic and agriculture consumers

Note: P: Proposed | A: Approved

Analysis/ observations on compliance as per Rule 4 of the Electricity (Promoting Renewable Energy Through Green Energy Open Access) Rules, 2022

- SERCs of **22** States/ UTs have issued green tariff for FY 2024-25.
- Chandigarh have issued discussion paper for seeking comments/ suggestion for determination of green tariff for FY 2023-24.
- SERCs of **12** States/ UTs namely Andaman & Nicobar, Arunachal Pradesh, Bihar, Delhi, Jharkhand, Lakshadweep, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, and Tripura are yet to issue green tariff.

Table-14: Green Energy Open Access (GEOA) Regulation implementation as per Rule 5 of the Electricity (Promoting Renewable Energy Through Green Energy Open Access) Rules, 2022

The Electricity (Promoting Renewable Energy through Green Energy Open Access) Rules 2022 directs the adoption of Green Energy Open Access regulation consistent with the Rule 5 of the Electricity (GEOA) Rules 2022, the same is given below:

“(5) Green Energy Open Access, (1) To provide Green Energy Open Access to consumers of green energy, the appropriate Commission may, if necessary, amend the relevant regulations made by it and such regulations shall be consistent with these rules.....”

Based on above, the compliance status is identified for the respective SERC/ JERC and same is captured below:

Sr. No.	State	Regulation Issued by SERC	Status of Compliance	Remarks
		(Yes/ No)		
1	Andaman & Nicobar Islands	Yes (Draft)	✓	Issued draft as per rules vide regulation dt. Jan'24
2	Andhra Pradesh	Yes	✓	Implemented as per rules vide regulation dt. 01 st May'24
3	Arunachal Pradesh	Yes	✓	Implemented as per rules vide regulation dt. 05 th Feb'24
4	Bihar	Yes (Draft)	✓	Issued draft as per rules vide regulation dt. May'24
5	Chandigarh	Yes (Draft)	✓	Issued draft as per rules vide regulation dt. Jan'24
6	Chhattisgarh	Yes	✓	Implemented as per rules vide regulation dt. 4 th Oct'19, 25 th Jul'23, and 6 th Oct'23
7	DNH and Daman & Diu	Yes (Draft)	✓	Issued draft as per rules vide regulation dt. Jan'24
8	Goa	Yes (Draft)	✓	Issued draft as per rules vide regulation dt. Jan'24
9	Gujarat	Yes	✓	Implemented as per rules vide regulation dt. 21 st Feb'24
10	Haryana	Yes	✓	Implemented as per rules vide regulation dt. 24 th Apr'23
11	Jammu & Kashmir	Yes	✓	Implemented as per rules vide regulation dt. 24 th Apr'23
12	Ladakh	Yes	✓	Implemented as per rules vide regulation dt. 24 th Apr'23
13	Lakshadweep	Yes (Draft)	✓	Issued draft as per rules vide regulation dt. Jan'24
14	Jharkhand	Yes (Draft)	✓	Issued draft regulations
15	Karnataka	Yes	✓	Implemented as per rules vide regulation dt. 12 th Jan'23 and KERC's clarifications issued vide dt. 8 th Jun'23 and further notification dt. 9 th Aug'23
16	Madhya Pradesh	Yes	✓	Implemented as per rules vide regulation dt. 9 th Mar'23
17	Maharashtra	Yes	✓	Partially implemented as per rules vide regulation dt. 10 th Nov'23
18	Manipur	Yes	✓	Implemented as per rules vide regulation dt. 9 th Apr'24

Sr. No.	State	Regulation Issued by SERC	Status of Compliance	Remarks
		(Yes/ No)		
19	Meghalaya	Yes	✓	Issued draft regulations dt. 28 th Sep'23
20	Mizoram	Yes	✓	Implemented as per rules vide regulation dt. 9 th Apr'24
21	Odisha	Yes	✓	Implemented regulations as per rules vide regulation dt. 27 th Dec'23
22	Puducherry	Yes (Draft)	✓	Issued draft as per rules vide regulation dt. Jan'24
23	Punjab	Yes	✓	Implemented as per rules vide 10 th amendment to Terms & Conditions for intra-State Open Access) Regulations dt. 2 nd Jun'23
24	Rajasthan	Yes	✓	Partially implemented as per rules vide regulation dt. 4 th Sep'23
25	Tamil Nadu	Yes (Draft)	✓	Issued draft as per rules vide regulation dt. 13 th Jun'24
26	Telangana	Yes	✓	Implemented as per rules vide regulation dt. 15 th Mar'24
27	Tripura	Yes	✓	Implemented as per rules vide regulation dt. 15 th Mar'23
28	Uttarakhand	Yes	✓	Implemented as per rules vide regulation dt. 18 th Oct'23
29	West Bengal	Yes	✓	Implemented as per rules vide regulation dt. 1 st Aug'22

Analysis/ observations on compliance as per Rule 5 of the Electricity (Promoting Renewable Energy Through Green Energy Open Access) Rules, 2022

- SERCs of **20** States/ UTs have issued regulations in compliance with the Green Energy Open Access Rules 2022.
- SERCs of **2** States have issued regulations partially in compliance with the Green Energy Open Access Rules 2022. These states are Maharashtra, and Rajasthan
- SERCs of **9** States/ UTs have issued the draft regulations in compliance with the GEOA Rules 2022.
- SERCs of **7** States/ UTs namely Assam, Delhi, Himachal Pradesh, Kerala, Nagaland, Sikkim, and Uttar Pradesh are yet to implement changes as per GEOA Rules 2022.

Table-15: Banking provisions for Green Hydrogen as per Rule 8 of the Electricity (Promoting Renewable Energy Through Green Energy Open Access) Rules, 2022

The Electricity (Promoting Renewable Energy through Green Energy Open Access) Rules 2022 directs the adoption of Green Energy Open Access regulation consistent with the Rule 8 of the Electricity (GEOA) Rules 2022, the same is given below:

“8 Banking (1) Banking shall be permitted at least on a monthly basis on payment of charges to compensate additional costs, if any, to the distribution licensee by the Banking and the Appropriate Commission shall fix the applicable charges.

(2) The permitted quantum of banked energy by the Green Energy Open Access consumers shall be at least thirty percent of the total monthly consumption of electricity from the distribution licensee by the consumers.”

Explanation: For the purposes of this rule, the expression “Banking” means the surplus green energy injected in the grid and credited with the distribution licensee energy by the Green Energy Open Access consumers and that shall be drawn along with charges to compensate additional costs if any:

Provided that the credit for banked energy shall not be permitted to be carried forward to subsequent months and the credit of energy banked during the month shall be adjusted during the same month.

The compliance status of SERCs/ JERCs regarding banking provisions (specifically for Green Hydrogen) for the respective State/ UTs under the Electricity (GEOA) Rules, 2022 is given below:

Sr. No.	State	Allowed Banking Period	Permitted quantum of Banked Energy	Credit Adjustment Provisioned
		(Monthly/ Quarterly)		(Yes/ No)
Policy/ Regulatory Framework for Green Hydrogen issued by States/ SERCs under the Electricity (GEOA) Rules, 2022				
1	Andaman & Nicobar Islands	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
2	Andhra Pradesh	Monthly	Upto a maximum of 30% of the total monthly consumption of electricity	No (Same billing cycle)
3	Arunachal Pradesh	Monthly	-	No (Same billing cycle)
4	Chandigarh	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
5	Chhattisgarh	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
6	DNH and Daman & Diu	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
7	Goa	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
8	Gujarat	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
9	Haryana	Allowed throughout the billing cycle	Up to 30% of the total monthly consumption of electricity	-
10	Jammu & Kashmir	Monthly	At least 30% of the total monthly consumption of electricity	No (Same banking cycle)
11	Ladakh	Monthly	At least 30% of the total monthly consumption of electricity	No (Same banking cycle)
12	Jharkhand	Monthly	At least 30% of the total monthly consumption of electricity	No (Same banking cycle)
13	Karnataka	Monthly	-	No

Sr. No.	State	Allowed Banking Period	Permitted quantum of Banked Energy	Credit Adjustment Provisioned
		(Monthly/ Quarterly)		(Yes/ No)
14	Lakshadweep	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
15	Madhya Pradesh	Monthly	At least 30% of the total monthly consumption of electricity	No (Same banking cycle)
16	Manipur	Monthly	-	No (Same banking cycle)
17	Meghalaya	Monthly	Yes	No (Same banking cycle)
18	Mizoram	Monthly	-	No (Same banking cycle)
19	Odisha	Monthly	Up to 30% of the total monthly generation or consumption of electricity	No (Same banking cycle)
20	Puducherry	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
21	Punjab	Yearly	Up to 30% of the total monthly consumption of electricity	Yes
22	Rajasthan	Yearly	30% of total monthly consumption or 25% of energy injected during the month, whichever is higher	-
23	Telangana	Monthly	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)
24	Tripura	Monthly	-	No (Same billing cycle)
25	Uttarakhand	Permitted for the Billing Cycle	At least 30% of the total monthly consumption of electricity	No (Same billing cycle)

Analysis/ observations on compliance as per Rule 8 of the Electricity (Promoting Renewable Energy Through Green Energy Open Access) Rules, 2022

- SERCs of **17** States/UTs have issued a GEOA regulation or made amendments to the existing open access regulations.
- SERCs of **8** States/UTs (i.e., Andaman Nicobar, Chandigarh, DNH and Daman & Diu, Goa, Jharkhand, Lakshadweep, Puducherry, and Meghalaya) have issued a draft GEOA regulation.
- SERCs of **11** States/ UTs (i.e., Assam, Bihar, Delhi, Himachal Pradesh, Kerala, Maharashtra, Nagaland, Sikkim, Tamil Nadu, Uttar Pradesh, West Bengal) have not issued relevant policy/ regulatory framework.

Table-16: Status of Standard of Performance (SOP) and Compensation Mechanism

Sr. No.	State/ UTs	Status of Standard of Performance (SOP) and Compensation Mechanism			
		Notified SOP in consonance with Rules	Determined compensation amount for violation of SOP	Notified regulation for establishment of Automatic Payment Compensation Mechanism	Availability of online facility for claim of compensation amount
1	Andaman Nicobar	No	Yes	No	No
2	Andhra Pradesh	No	Yes	No	No
3	Arunachal Pradesh	No	Yes	No	No
4	Assam	Yes	Yes	Yes	No
5	Bihar	No	Yes	No	No
6	Chandigarh	No	Yes	No	No
7	Chhattisgarh	Yes	Yes	No	No
8	DNH and Daman & Diu	No	Yes	No	No
9	Delhi	Yes	Yes	Yes (For Restoration of Power Supply)	No
10	Goa	No	Yes	No	No
11	Gujarat	Yes	Yes	Yes	No
12	Haryana	No	Yes	No	No
13	Himachal Pradesh	Yes	Yes	Yes	No
14	Jammu & Kashmir	Yes	Yes	Yes	No
15	Jharkhand	No	Yes	No	No
16	Karnataka	Yes	Yes	Yes	No
17	Kerala	No	Yes	No	No
18	Ladakh	Yes	Yes	Yes	No
19	Lakshadweep	No	Yes	No	No
20	Madhya Pradesh	No	Yes	No	No
21	Maharashtra	Yes	Yes	Yes	No
22	Manipur	No	Yes	No	No
23	Meghalaya	No	Yes	No	No
24	Mizoram	No	Yes	No	No
25	Nagaland	No	Yes	No	No
26	Odisha	Yes	Yes	Automatic in some cases while compensation to be claimed for others	No
27	Puducherry	No	Yes	No	No
28	Punjab	Yes	Yes	Yes	No
29	Rajasthan	Yes	Yes	Yes (Parameters not defined)	No
30	Sikkim	No	Yes	No	No
31	Tamil Nadu	Yes	Yes	Yes (Parameters not defined)	No
32	Telangana	Yes	Yes	Yes (Parameters not defined)	No
33	Tripura	No	Yes	Yes (Parameters not defined)	No
34	Uttar Pradesh	No	Yes	No	No
35	Uttarakhand	Yes	Yes	Yes	No
36	West Bengal	No	Yes	No	No

Analysis/Observations on Compliance Status for Rights of Consumer Rules as per rule 12 & 13:

- SERCs of 15 States/UTs have notified SOP in consonance with rules.
- SERCs of all States/UTs have determined compensation amount for violation in SOP.
- SERCs of 15 States/UTs have notified regulation for establishment of automatic payment compensation mechanism.
- Availability of online facility for claim of compensation amount are unavailable across all states.

List of Parameters for States Overview

The report includes information on key regulatory parameters for Distribution, Transmission and Generation utilities of all state and UTs across the country. The parameters included are as below:

Parameter		Sub-Parameter	Unit		Inclusions
Tariff Order	P	Date of Issuance of Tariff Order	Date	P1	Tariff order issuance date by respective ERCs for DISCOMs and state owned TRANSCOs and GENCOs.
Distribution Losses	Q	Distribution Losses	%	Q1	(Net Input Energy at the DISCOM periphery-Net Energy Sold) / Net Input Energy at the DISCOM Periphery
Average Billing Rate (ABR)	R	Total Revenue	Rs. Crore	R1	Revenue from domestic, commercial, industrial, agricultural, and other intra-state consumers at approved tariff along with the govt. subsidy
		Total Energy Sold	MU	R2	Energy sold to domestic, commercial, industrial, agricultural, and other intra-state consumers
		ABR	Rs./kWh	R3	((Total Revenue*10)/Total Energy sold)
Average Cost of Supply	S	Total Cost (ARR)	Rs. Crore	S1	Total expenditure approved In Average Revenue Required statement including approved Revenue Gaps, if any and net of Non-Tariff Income and Income from interstate consumers (if provided separately)
		Total Energy Sold	MU	S2	Energy sold to intra-state consumers and inter-state consumers (wherever applicable)
		ACoS	Rs./kWh	S3	((Total Cost*10)/Total Energy sold)



STATES PROFILE





1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation)[#] - Electricity Department (A&N)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order. However, ED-A&N is directed to file a separate tariff petition for fully owned RE generation.



1.2. Tariff Order (Transmission)[#] - Electricity Department (A&N)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order



1.3. (a) Tariff Order (Distribution) - Electricity Department (A&N)

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	05-Dec-19	21-Apr-21	26-Mar-22	20-Jan-23	28-Dec-23
Tariff Issuance	18-May-20	31-May-21	01-Aug-22	28-Mar-23	13-Jun-24
Tariff Applicability	01-Jun-20	01-Jun-21	01-Aug-22	01-Apr-23	16-Jun-24
Disposal (in Days)	165	40	128	67	168

1.3. (b) True up Order (Distribution) - Electricity Department (A&N)

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	15-Dec-21	15-Dec-21	28-Dec-23	-
True up Issuance	10-May-22	10-May-22	-	-
Disposal (in Days)	146	146	-	-

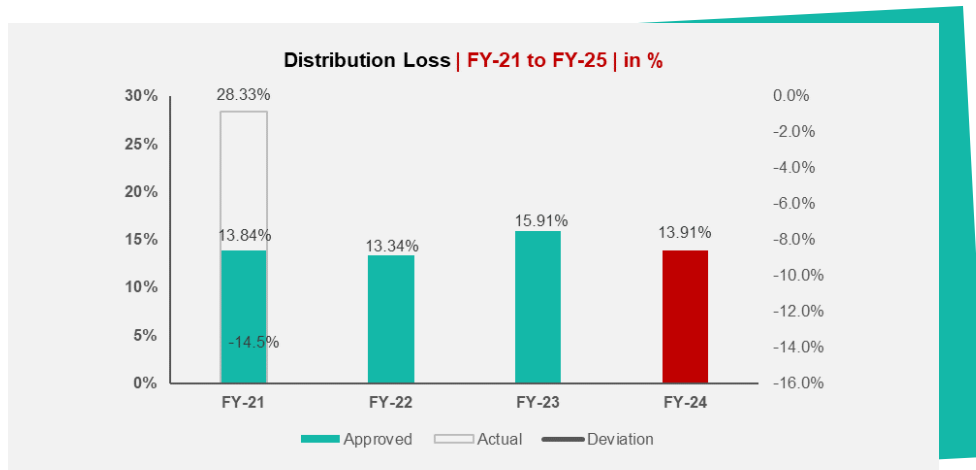
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
ED-A&N	13.84	28.33	13.34	-	15.91	-	13.91	-
UT level	13.84	28.33	13.34	-	15.91	-	13.91	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes transmission loss



3. Cost Reflective Tariff

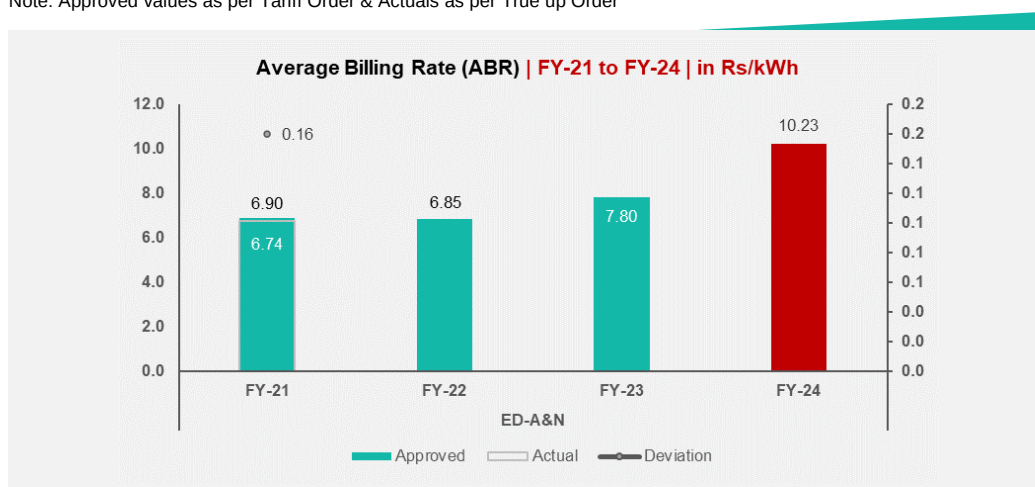
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
ED-A&N	6.90	6.74	6.85	-	7.80	-	10.23	-
UT level	6.90	6.74	6.85	-	7.80	-	10.23	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



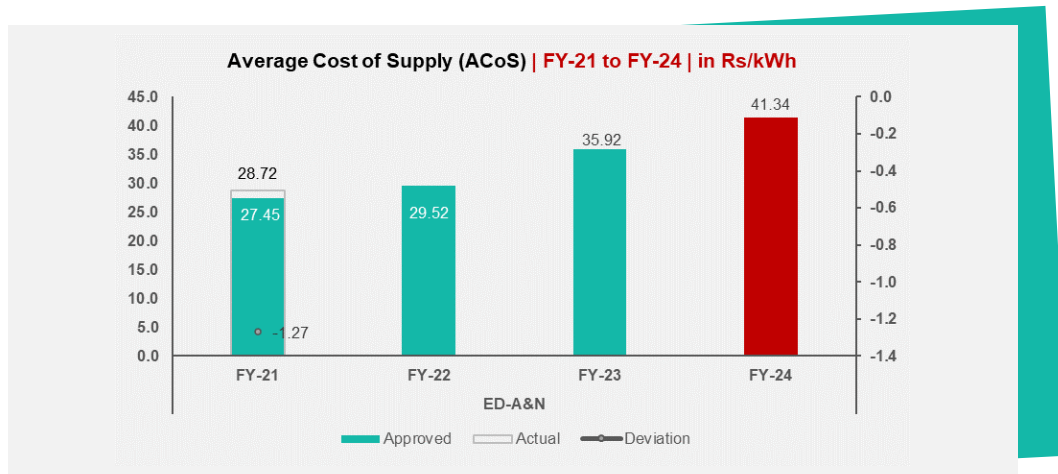
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
ED-A&N	27.45	28.72	29.52	-	35.92	-	41.34	-
UT level	27.45	28.72	29.52	-	35.92	-	41.34	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



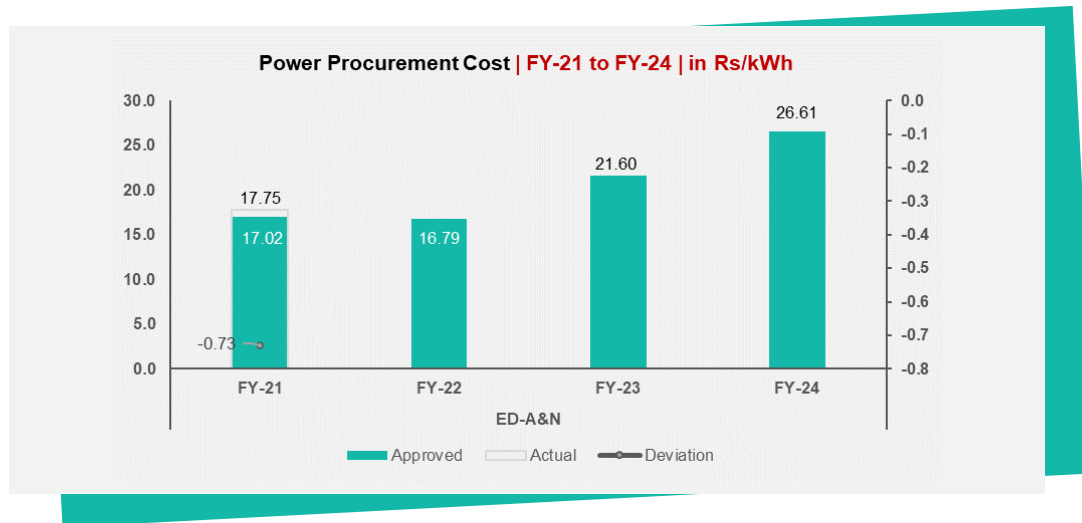
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
ED-A&N	17.02	17.75	16.79	-	21.60	-	26.61
UT level	17.02	17.75	16.79	-	21.60	-	26.61

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	888	906	(17)
2	O&M Expenses	262	240	22
a)	Employee Expenses	205	170	35
b)	R&M Expenses	5	14	(9)
c)	A&G Expenses	52	56	(4)
3	Depreciation	19	19	0

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
4	Interest and Finance Charges	9	8	1
5	Interest on Working Capital	6	6	(1)
6	Return on Equity	27	28	(1)
7	Total Revenue Requirement	1,211	1,207	4
8	Less: Non-Tariff Income	4	4	0
9	Net Revenue Requirement	1,207	1,204	4
10	Total Revenue	254	266	(11)
11	Revenue Gap for FY 2023-24	953	938	15
12	Budgetary support from A&N Administration		938	
13	Remaining Revenue Gap (13=11-12)		0	

4. Cumulative Revenue Gap/ Surplus (Check calculation)

(in Rs. Cr.)

Description	ED-A&N
Closing Revenue Gap till FY 2022-23	-
Annual Revenue Requirement for FY 2023-24	1,204
Revenue from sale of power	266
Budgetary support from A&N Administration	938
Total Revenue Gap approved for FY 2023-24	-

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	NA
b)	Transmission – Tariff Order	NA
c)	Distribution – Tariff Order	X
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	NA
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√

Summary

Latest Tariff Order: FY 2023-24

Latest True up Order: FY 2020-21

Approved Tariff Hike: ~12.14%

New Regulatory Asset: Nil

Proposed Liquidation Plan: NA

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - APGENCO

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	28-Dec-18	28-Dec-18	28-Dec-18	28-Dec-18	-
Tariff Issuance	29-Apr-19	29-Apr-19	29-Apr-19	29-Apr-19	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	NA	NA	NA

1.2. Tariff Order (Transmission) - APTRANSCO



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	06-Dec-18	06-Dec-18	06-Dec-18	06-Dec-18	-
Tariff Issuance	08-Mar-19	08-Mar-19	08-Mar-19	08-Mar-19	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	NA	NA	NA

1.3. (a) Tariff Order (Distribution) - APEPDCL/ APSPDCL/ APCPDCL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	02-Dec-19	30-Nov-20	13-Dec-21	30-Nov-22	30-Nov-23
Tariff Issuance	10-Feb-20	25-Mar-21	30-Mar-22	25-Mar-23	11-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	70	115	107	115	102

1.3. (b) True up Order (Distribution) - APEPDCL/ APSPDCL/ APCPDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	07-Jan-21	07-Jan-21	-	-
True up Issuance	30-Mar-22	30-Mar-22	-	-
Disposal (in Days)	447	447	-	-

Note: True up of only Power Purchase cost for FY 2019-20 & 2020-21 is available

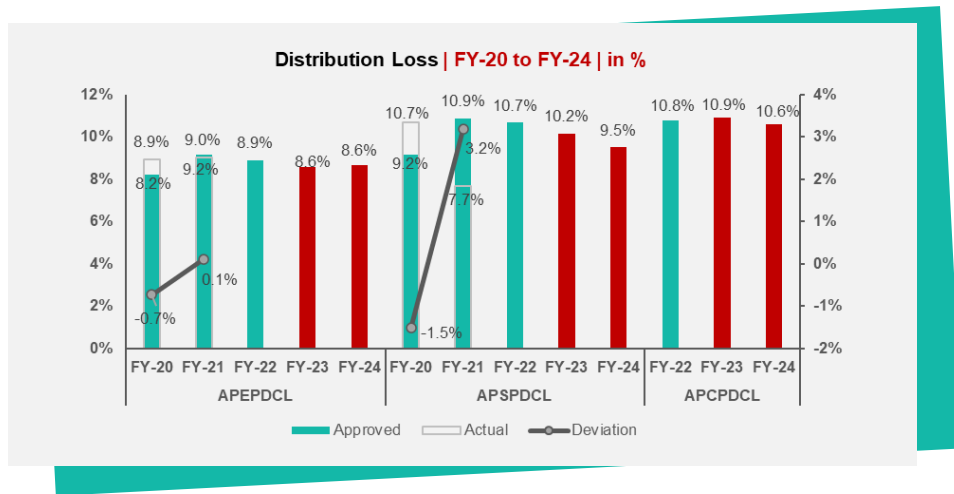
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
APEPDCL	9.28	9.04	8.90	-	8.55	-	8.64	-
APSPDCL	10.87	7.69	10.68	-	10.15	-	9.51	-
APCPCL	NA	NA	10.77	-	10.90	-	10.61	-
State level	10.28	8.88	10.05	-	9.73	-	9.42	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



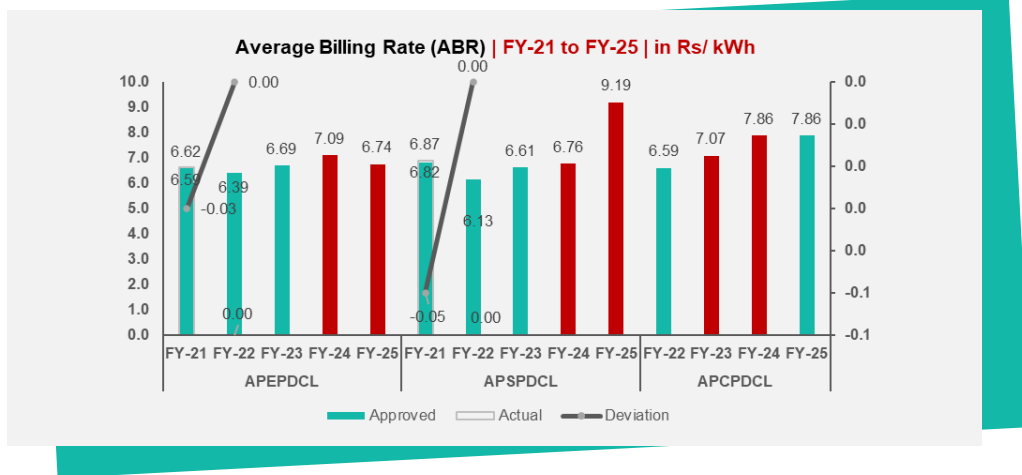
3. Cost Reflective Tariff

3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
APEPDCL	6.59	6.62	6.39	-	6.69	-	7.09	6.74
APSPDCL	6.82	6.87	6.13	-	6.61	-	6.76	9.19
APCPCL	NA	NA	6.59	-	7.07	-	7.86	7.86
State level	6.73	6.77	6.33	-	6.95	-	7.52	7.92

Note: Approved values as per Tariff Order & Actuals as per True up Order

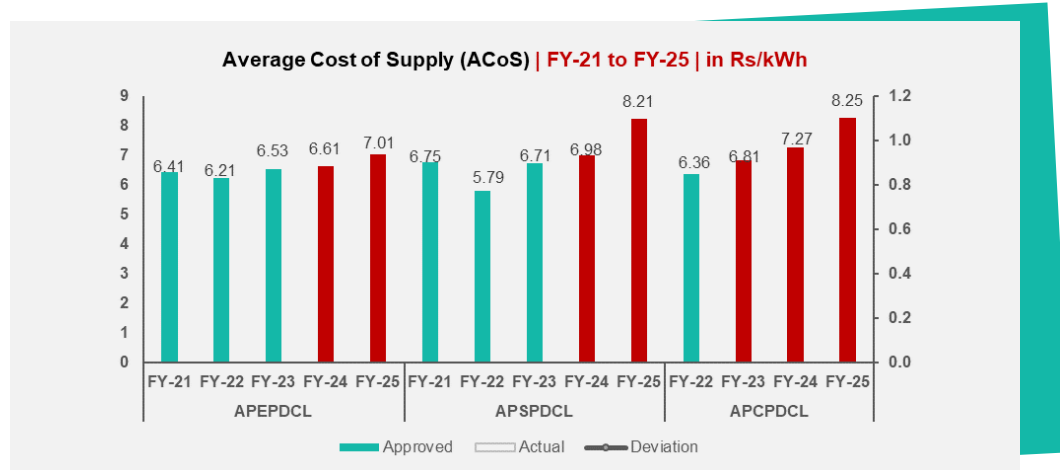


3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
APEPDCL	6.41	-	6.21	-	6.53	-	6.61	7.01
APSPDCL	6.75	-	5.79	-	6.71	-	6.98	8.21
APCPCL	NA	NA	6.36	NA	6.81	-	7.27	8.25
State level	6.62	-	6.08	-	6.67	-	6.90	7.73

Note: Approved values as per Tariff Order | True up of only Power Purchase cost has been done for FY 2020-21 & 2021-22 | excludes outside the state sale

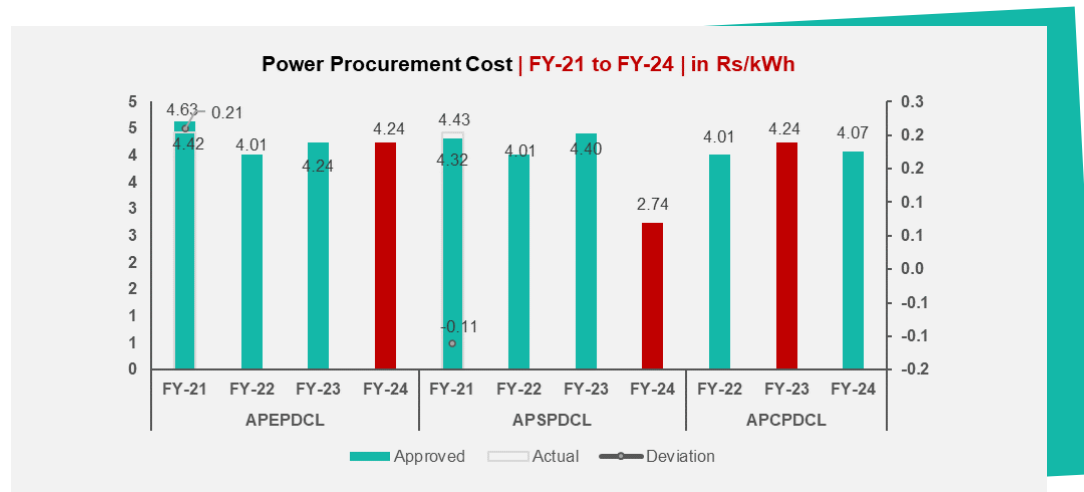


3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2023-24 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Approved	Approved	Approved	Approved	Approved	Approved
APEPDCL	4.63	4.42	4.01	-	4.24	-	4.66
APSPDCL	4.32	4.43	4.01	-	4.40	-	2.74
APCPCL	NA	NA	4.01	-	4.24	-	4.07
State level	4.44	4.43	4.01	-	4.30	-	3.59

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by APERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	APSPDCL			APCPDCL			APEPDCL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Transmission Cost	1,628	1,523	106	940	841	99	1,339	1,579	(240)	3,906	3,942	(36)
2	SLDC Cost	36	42	(6)	20	23	(3)	32	44	(12)	88	109	(21)
3	Distribution Cost	4,490	3,144	1,347	2,161	1,502	660	2,863	1,691	1,172	9,514	6,336	3,179
4	PGCIL Expenses	698	556	141	403	307	95	625	577	48	1,725	1,440	285
5	ULDC Charges	1	1	0	1	1	0	1	1	(0)	4	4	(0)
6	Network and SLDC Cost (1+2+3+4+5)	6,853	5,266	1,588	3,525	2,674	851	4,859	3,891	968	15,237	11,830	3,407
7	Power Purchase Cost	15,094	14,708	387	8,459	8,122	337	15,464	15,250	214	39,018	38,080	938
8	Cost attributable to Retail Supply Business	-	1,346	(1,346)	-	660	(660)	-	1,172	(1,172)	-	3,178	(3,178)
9	Interest on Security Deposit	177	183	(7)	114	119	(4)	195	203	(8)	486	505	(19)
10	Supply Margin in Retail Supply Business	40	15	25	24	19	5	19	15	4	83	50	33
11	Interest on Working Capital	-	1	(1)	-	-	0	-	-	0	-	1	(1)
12	Provision for bad debts	-	148	(148)	-	28	(28)	-	4	(4)	-	180	(180)
13	Uncontrollable Items (Pass Through)	-	767	(767)	-	607	(607)	-	(446)	446	-	928	(928)
14	Additional Interest on pension bonds	521	521	0	292	292	0	534	534	0	1,347	1,347	0
15	Any other relevant expenditure as admissible	174	174	0	138	138	0	90	90	0	402	402	0
16	Supply Cost (7+8+9+10+11+12+13+14+15)	16,006	17,865	(1,859)	9,027	9,985	(958)	16,303	16,822	(519)	41,336	44,672	(3,336)
17	Aggregate Revenue Requirement (6+16)	22,859	23,130	(271)	12,552	12,659	(107)	21,162	20,713	449	56,573	56,502	71
18	Revenue at approved Tariff	13,888	14,012	(124)	9,141	8,898	243	17,432	17,429	4	40,461	40,339	122
19	Non-Tariff Income	1,388	1,388	0	393	415	(23)	433	433	0	2,213	2,236	(23)
20	LPS Paid to Generators	-	76	(76)	-	24	(24)	-	17	(17)	-	117	(117)
21	Revenue from CSS, RECs & GSC	162	162	0	22	22	0	90	90	0	274	274	0
22	Total Revenue	15,438	15,487	(49)	9,555	9,311	244	17,955	17,934	21	42,948	42,732	216
23	Total Revenue Gap at Approved Tariffs	7,421	7,643	(222)	2,997	3,348	(351)	3,207	2,779	428	13,625	13,770	(145)
24	DBT to various consumers as per Govt GO's	-	471	-	-	460	-	-	598	-	-	1,529	-
25	Provisional true-down for 4 th CP (APTransco)	-	(197)	-	-	(109)	-	-	(204)	-	-	(510)	-
26	Provisional true-up/down for 4 th CP (Distr)	-	2,000	-	-	(1,400)	-	-	(1,800)	-	-	(1,200)	-
27	Net Revenue Gap	-	9,918	-	-	2,299	-	-	1,373	-	-	13,589	-

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	APSPDCL	APCPDCL	APEPDCL	State
Closing Revenue Gap along with carrying cost till FY 2023-24	-	-	-	-
Net Revenue Requirement for FY 2024-25	23,130	12,659	20,713	56,502
Total Revenue at approved tariff*	15,487	9,311	17,934	42,732
Revenue Gap	7,643	3,348	2,779	13,770
Impact of True up/ concessions/ subsidy/ DBT of past years	2,011	(1,049)	(1,476)	(181)
Total Revenue Gap	9,918	2,299	1,373	13,589
Subsidy to be provided by GoAP	9,918	2,299	1,373	13,589
Total Revenue Gap for FY 2024-25	-	-	-	-

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary Latest Tariff Order: FY 2024-25 Latest True up Order: FY 2018-19 Approved Tariff Hike: Nil New Regulatory Asset: Nil Proposed Liquidation Plan: NA
a)	Generation – Tariff Order	√	
b)	Transmission – Tariff Order	√	
c)	Distribution – Tariff Order	√	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) - Deptt. Of Hydro Power Development, Arunachal Pradesh

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	-	-	-	-
Tariff Issuance	-	-	-	-	-
Tariff Applicability	-	-	-	-	-
Disposal (in Days)	-	-	-	-	-

Note: Tariff filed but date of filing is not available for FY 2020-21 | For remaining years not filed

1.2. Tariff Order (Transmission) - DoP, Arunachal Pradesh



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	06-Jul-23	06-Jul-23	06-Jul-23	06-Jul-23	-
Tariff Issuance	25-Oct-23	25-Oct-23	25-Oct-23	25-Oct-23	-
Tariff Applicability	01-Nov-23	01-Nov-23	01-Nov-23	01-Nov-23	-
Disposal (in Days)	111	111	111	111	-

Note: Tariff filed but date of filing is not available for FY 2020-21 | For remaining years not filed

1.3. (a) Tariff Order (Distribution) - DoP, Arunachal Pradesh



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	06-Jul-23	06-Jul-23	06-Jul-23	06-Jul-23	-
Tariff Issuance	25-Oct-23	25-Oct-23	25-Oct-23	25-Oct-23	-
Tariff Applicability	01-Nov-23	01-Nov-23	01-Nov-23	01-Nov-23	-
Disposal (in Days)	111	111	111	111	-

Note: Last Tariff order for FY 2018-19 is extended for FY 2019-20 to FY 2023-24

1.3. (b) True up Order (Distribution) - DoP, Arunachal Pradesh

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	29-Nov-23	29-Nov-23	29-Nov-23	29-Nov-23
True up Issuance	09-Jan-24	09-Jan-24	09-Jan-24	09-Jan-24
Disposal (in Days)	187	187	187	187

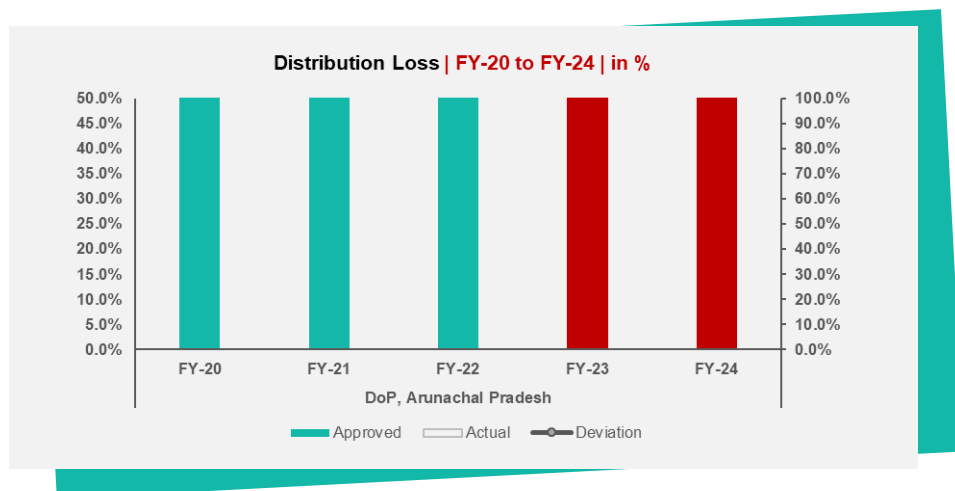
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DoP, AP	44.96	-	44.96	-	44.96	-	44.96	-
State level	44.96	-	44.96	-	44.96	-	44.96	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

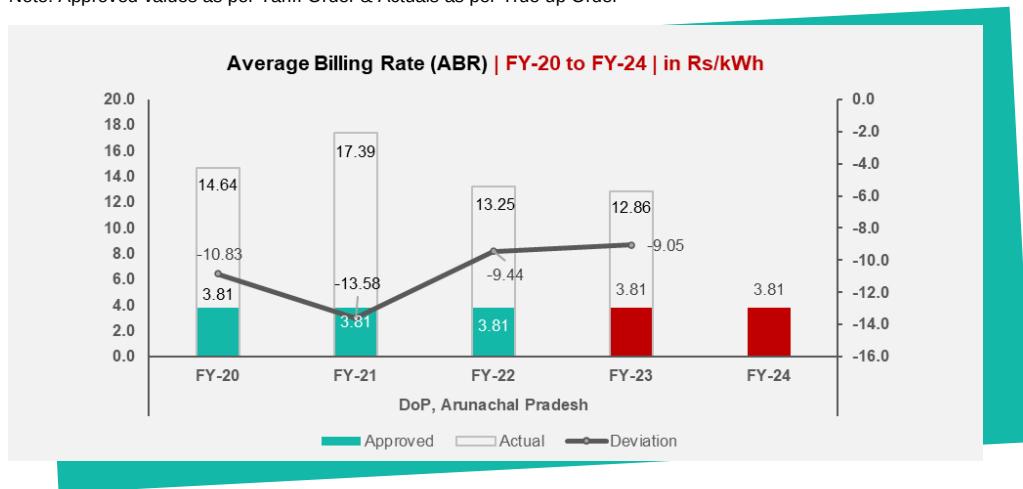
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DoP, AP	3.81	17.39	3.81	13.25	3.81	12.86	3.81	-
State level	3.81	17.39	3.81	13.25	3.81	12.86	3.81	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



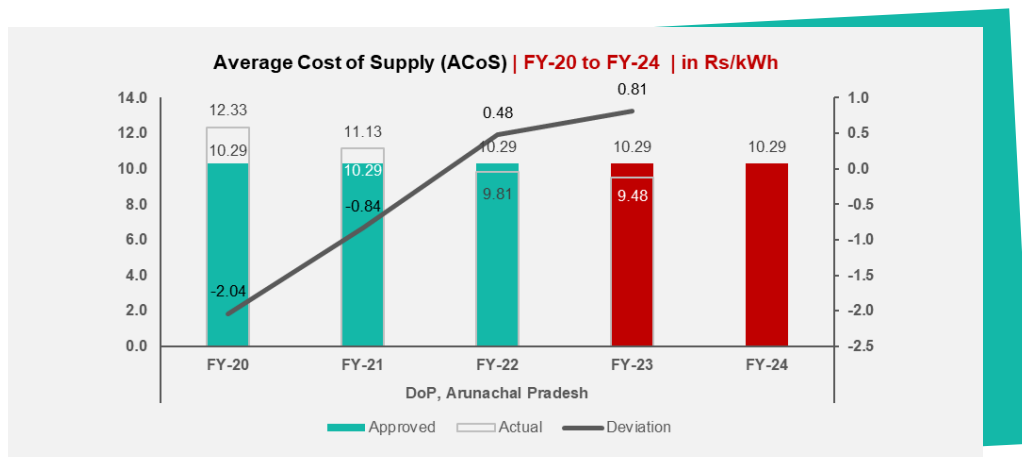
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DoP, AP	10.29	-	10.29	-	10.29	-	10.29	10.29
State level	10.29	-	10.29	-	10.29	-	10.29	10.29

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



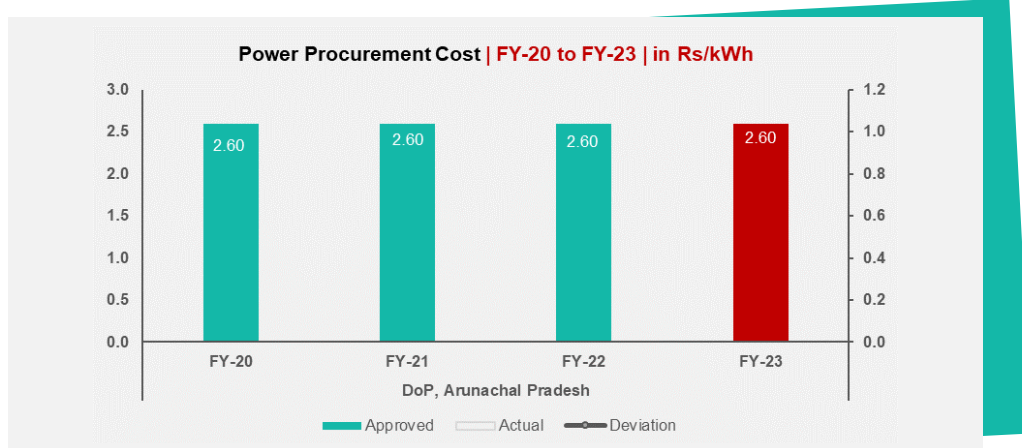
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
DoP, AP	2.60	-	2.60	-	2.60	-	-
State level	2.60	-	2.60	-	2.60	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by APSERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	288	186	102
2	Fuel Cost	26	2	24
3	O&M Expenses	376	376	0
a)	Employee Expenses	326	326	0
b)	R&M Expenses	44	44	0
c)	A&G Expenses	6	6	0
4	Other Costs	0	3	(3)
5	Total Revenue Requirement	690	568	122
12	Less: Non-Tariff Income	4	4	0
17	Net Revenue Requirement	686	564	122

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
b)	Revenue from existing tariff	155	161	(6)
12	Revenue from surplus sale of power	23	23	0
13	Total Annual Income	182	188	(6)
14	Revenue Gap for FY 2018-19	508	380	128
15	Budgetary support for recovery of revenue gap	508	380	128
16	Total Revenue Gap for FY 2018-19		0	

Note: *including Fuel Cost | #including True up and FPPPA impact | \$ at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	DoP, AP
Revenue Gap till FY 2018-19	380
Budgetary support from State Govt for recovery of revenue gap	380
Total Revenue Gap for FY 2018-19	-

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	X
b)	Transmission – Tariff Order	X
c)	Distribution – Tariff Order	X
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	X
3.	Cross subsidy within $\pm 20\%$ of ACoS – LT Industrial Category	X
4.	Cross subsidy within $\pm 20\%$ of ACoS – HT Industrial Category	X

Note: Complied (√) | Not Complied (X)

Summary

Latest Tariff Order: FY 2023-24

Latest True up Order: FY 2022-23

Approved Tariff Hike: - Nil

New Regulatory Asset: Nil

Proposed Liquidation Plan: NA

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) – APGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	03-Dec-20	30-Nov-21	30-Nov-22	23-Nov-23
Tariff Issuance	07-Mar-20	15-Feb-21	21-Mar-22	29-Mar-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	98	74	111	119	-

1.2. Tariff Order (Transmission) - AEGCL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	27-Nov-20	30-Nov-21	30-Nov-22	30-Nov-23
Tariff Issuance	07-Mar-20	15-Feb-21	21-Mar-22	29-Mar-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	98	80	111	119	-

1.3. (a) Tariff Order (Distribution) - APDCL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	28-Nov-20	16-Dec-21	30-Nov-22	30-Nov-23
Tariff Issuance	07-Mar-20	15-Feb-21	21-Mar-22	29-Mar-23	27-Jun-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-July-24
Disposal (in Days)	98	79	95	119	210

1.3. (b) True up Order (Distribution) - APDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	28-Nov-20	16-Dec-21	30-Nov-22	30-Nov-23
True up Issuance	15-Feb-21	21-Mar-22	29-Mar-23	27-Jun-24
Disposal (in Days)	79	95	119	210

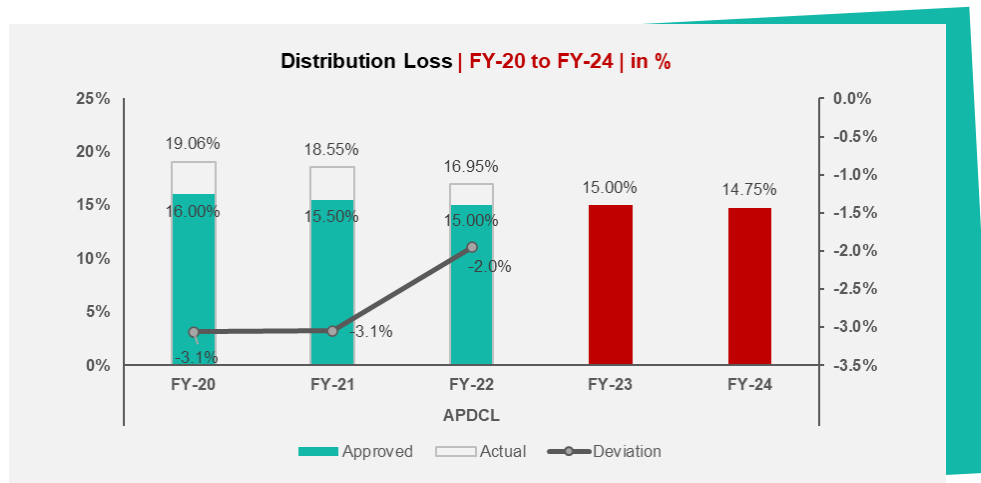
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
APDCL	15.50	18.55	15.00	16.95	15.00	-	14.75	-
State level	15.50	18.55	15.00	16.95	15.00	-	14.75	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

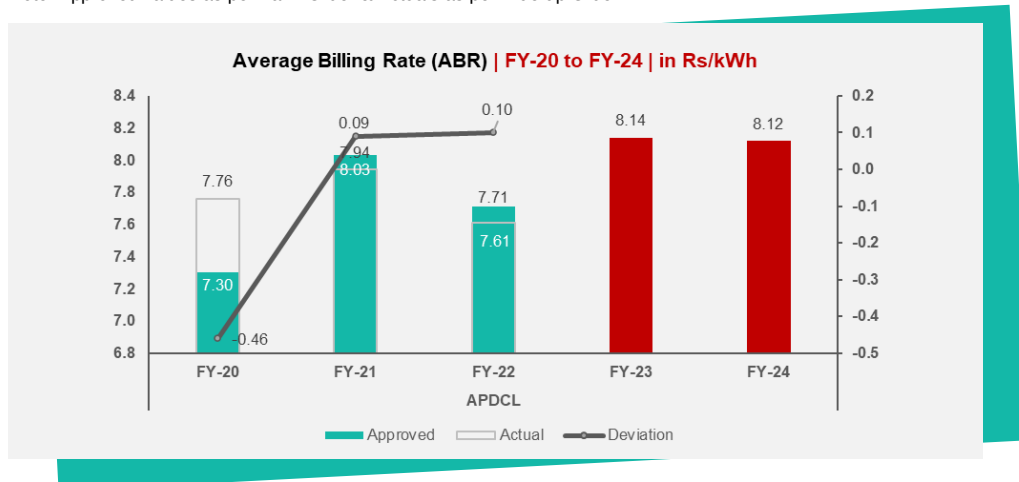
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
APDCL	8.03	7.94	7.71	7.61	8.14	-	8.12	-
State level	8.03	7.94	7.71	7.61	8.14	-	8.12	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



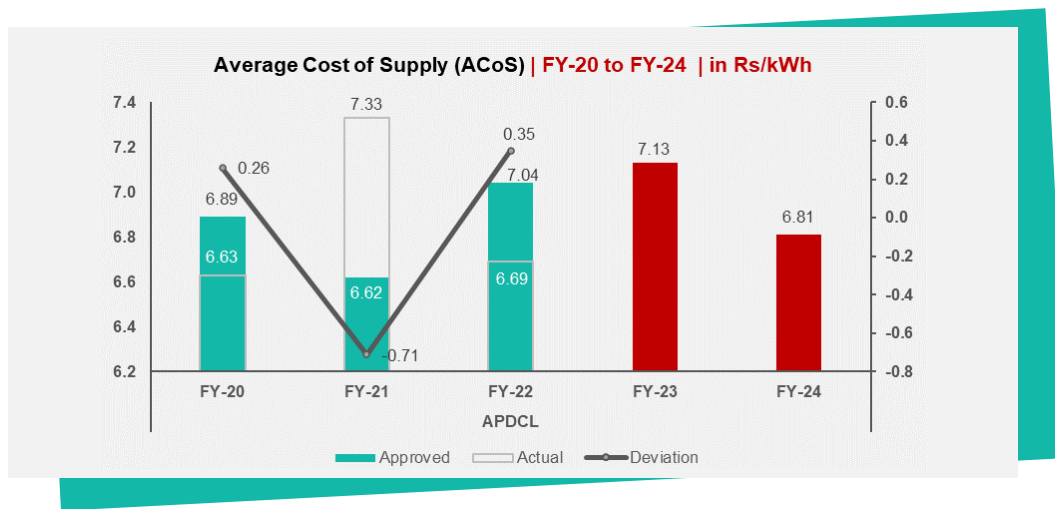
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
APDCL	6.62	7.33	7.04	6.69	7.13	-	6.81	-
State level	6.62	7.33	7.04	6.69	7.13	-	6.81	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



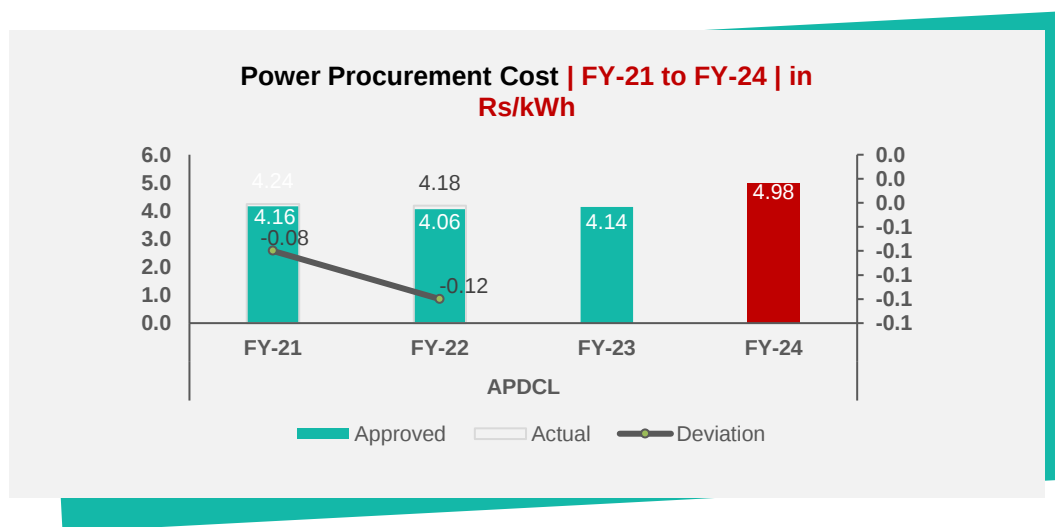
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 and approved of 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
APDCL	4.16	4.24	4.06	4.18	4.14	-	4.98
State level	4.16	4.24	4.06	4.18	4.14	-	4.98

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by AERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	8,348	6,409	1,939
2	O&M Expenses	1,296	1,364	(68)
a)	Employee Expenses	920	948	(29)
b)	R&M Expenses	312	305	7
c)	A&G Expenses	65	111	(46)
3	Depreciation	144	173	(29)
4	Interest and Finance Charges	7	4	4

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
5	Interest on Working Capital	27	0	27
6	Interest on Security Deposit	53	53	0
7	Return on Equity	212	163	50
8	Other Debits, incl. Provisioning for Bad Debts	7	7	0
9	Total Revenue Requirement	10,095	8,173	1,922
10	Less: Non-Tariff Income	385	472	(87)
11	Less: Other Income	710	110	600
12	Net Revenue Requirement	9,000	7,591	1,408
13	Cumulative Revenue Requirement [#]	9,274	7,831	1,443
14	Total Revenue ^{\$}	7,368	7,927	(560)
15	Revenue Gap/Surplus for FY 2023-24	1,906	(96)	-

Note: *including Interstate Transmission charges | [#]including True up and FPPPA impact | ^{\$} at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	APDCL
Revenue Requirement for FY 2023-24	7,591
Less: Impact of True-up of APGCL, AEGCL and SLDC	91
Add: FPPPA under recovery in FY 2022-23	457
Cumulative Revenue Requirement for FY 2023-24	7,831
Revenue from Existing Tariff in FY 2023-24	7,927
Total Revenue Surplus for FY 2023-24	96.33

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2021-22 Approved Tariff Decrease: ~1.20% New Regulatory Asset: Nil Proposed Liquidation Plan: NA
a)	Generation – Tariff Order	X	
b)	Transmission – Tariff Order	X	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	Nil	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - BSPGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order



1.2. Tariff Order (Transmission) – BSPTCL/ BGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	15-Nov-19	24-Dec-20	14-Dec-21	15-Nov-22	14-Nov-23
Tariff Issuance	20-Mar-20	19-Mar-21	25-Mar-22	21-Mar-23	01-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	126	85	101	126	139



1.3. (a) Tariff Order (Distribution) - NBPDC/ SBPDCL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	15-Nov-19	30-Dec-20	15-Nov-21	15-Nov-22	14-Nov-23
Tariff Issuance	20-Mar-20	26-Mar-21	25-Mar-22	23-Mar-23	01-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	126	86	130	128	139

1.3. (b) True up Order (Distribution) - NBPDC/ SBPDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	30-Dec-20	15-Nov-21	15-Nov-22	14-Nov-23
True up Issuance	26-Mar-21	25-Mar-22	23-Mar-23	01-Mar-24
Disposal (in Days)	86	130	128	111

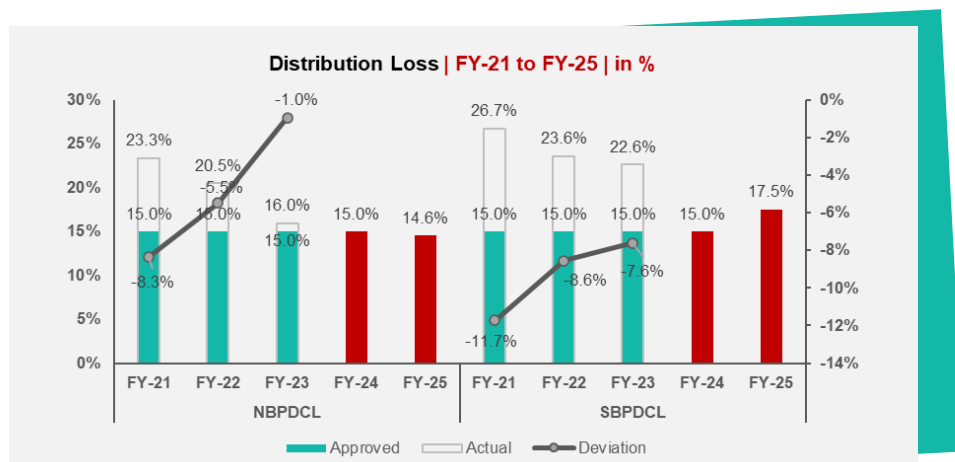
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
NBPDC	15.00	23.34	15.00	20.48	15.00	15.95	15.00	14.55
SBPDCL	15.00	26.72	15.00	23.56	15.00	22.62	15.00	17.49
State level	15.00	25.23	15.00	22.18	15.00	19.69	15.00	19.69

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

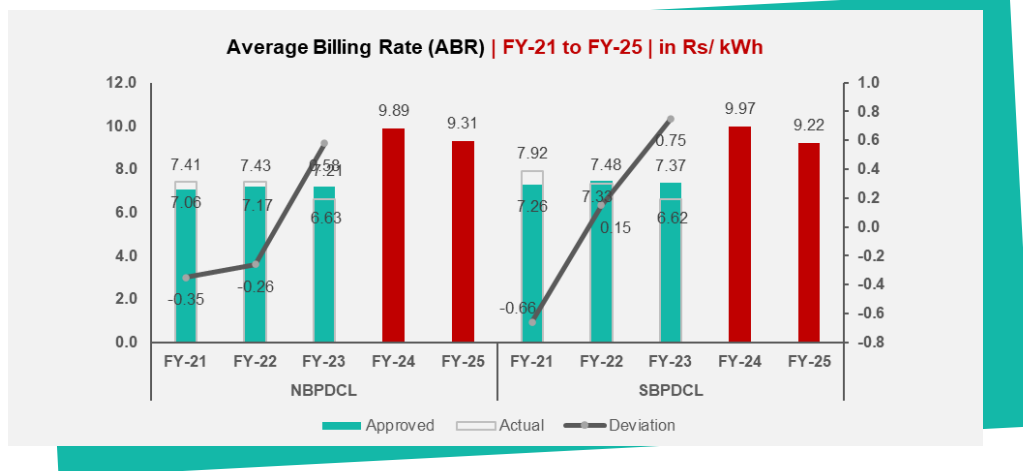
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
NBPDC	7.06	7.41	7.40	7.96	7.21	6.63	9.79	9.31
SBPDCL	7.26	7.92	7.07	8.37	7.37	6.62	9.79	9.22
State level	7.17	7.68	7.22	8.17	7.30	6.62	9.89	9.26

Note: Approved values as per Tariff Order | includes outside the state sale



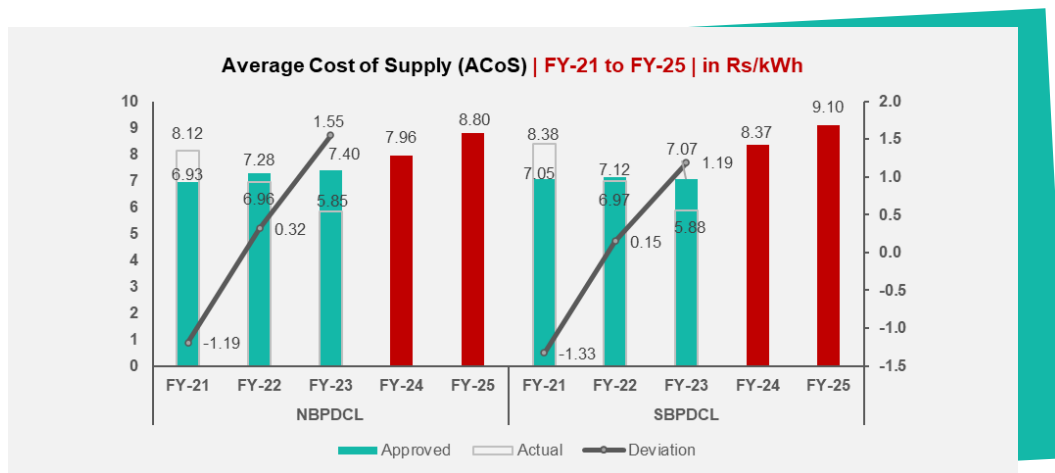
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Approved	Approved	Actual	Approved	Actual	Approved	Approved
NBPDC	6.93	8.12	7.28	6.96	7.40	5.85	7.96	8.80
SBPDCL	7.05	8.38	7.12	6.97	7.07	5.88	8.37	9.10
State level	6.99	8.26	7.19	6.96	7.22	5.86	8.17	8.96

Note: Approved values as per Tariff Order | includes outside the state sale



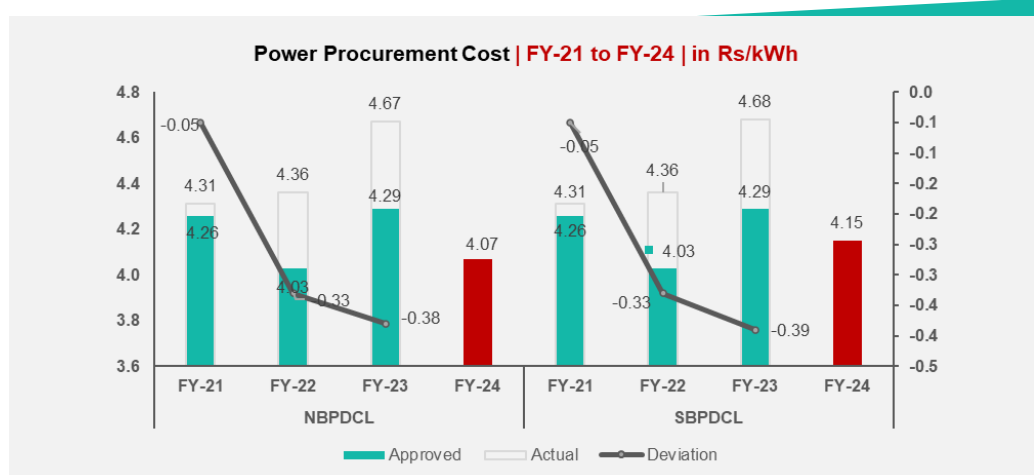
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
NBPDC	4.26	4.31	4.03	4.36	4.29	4.67	4.07
SBPDCL	4.26	4.31	4.02	4.36	4.29	4.68	4.15
State level	4.26	4.31	4.02	4.36	4.29	4.68	4.12

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by BERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	NBPDCCL			SBPDCL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Purchase of power	12,920	10,623	2,297	15,167	12,726	2,441	28,088	23,349	4,738
2	Transmission charges [#]	2,056	2,267	(212)	2,413	2,662	(249)	4,469	4,929	(461)
3	<i>Sale of surplus power</i>	(1,688)	0	(1,688)	(1,636)	0	(1,636)	(3,324)	0	(3,324)
4	<i>O & M Expenses (A+B+C+D)</i>	1,495	1,309	186	1,474	1,369	105	2,970	2,679	291
a)	<i>Employee expenses</i>	527	527	0	764	764	0	4,114	7,608	0
b)	<i>R&M expenses</i>	286	279	7	303	288	15	589	567	22
c)	<i>A&G expenses</i>	654	477	177	379	291	88	1,033	768	265
d)	<i>Holding company expenses</i>	28	26	2	29	27	2	57	53	5
7	Depreciation	566	490	76	411	425	(14)	977	915	62
8	Interest on loan	640	696	(56)	528	518	11	1,169	1,214	(45)
9	Other finance charges	69	61	8	110	125	(15)	179	186	(7)
10	Return on equity	551	454	97	446	408	38	997	862	135
11	Interest on SD	32	32	0	58	58	0	90	90	0
12	Energy saving certificate (ESCs)	12	0	12	32	0	32	44	0	44
13	Demand Side Management (DSM)	30	30	0	30	30	0	60	60	0
14	Interest on working capital	66	0	66	63	0	63	129	0	129
15	Less: Non-tariff income	(690)	(783)	93	(293)	(408)	115	(983)	(1,191)	208
16	ARR for the year	16,060	15,180	880	18,802	17,913	890	34,862	33,093	1,770
17	Less: Revenue from Existing tariff	15,744	15,832	(89)	18,523	18,523	0	34,267	34,355	(89)
18	Revenue Gap/(Surplus)	0	(652)	652	0	(610)	610	0	(1,262)	1,262
19	Trued up revenue gap/(Surplus) of FY23	0	899	(899)	0	(1,251)	1,251	0	(352)	352
20	Revised Revenue Gap/(Surplus)	0	247	(247)	0	(1,861)	1,861	0	(1,614)	1,614
21	Less: Revenue from Revised tariff	0	15,477	(15,477)	0	18,145	(18,145)	0	33,622	(33,622)
22	Net Gap/(Surplus)	0	602	(602)	0	(1,483)	1,483	0	(880)	880

Note: [#] including Interstate & Intra state

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	NBPDCL	SBPDCL	State
Net Revenue Requirement for FY 2024-25	15,180	17,913	33,093
Total Revenue at approved tariff	15,477	18,145	33,622
Revenue Gap/ (Surplus) for FY 2024-25	602	(1,483)	(880)

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	NA	Latest Tariff Order: FY 2024-25
b)	Transmission – Tariff Order	√	Latest True up Order: FY 2022-23
c)	Distribution – Tariff Order	√	Approved Tariff Reduction: 1%-28%
d)	Distribution – True up Order	√	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	√	Proposed Liquidation Plan: NA
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation)#- EWEDC

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: UT exempted from issuance of tariff order.



1.2. Tariff Order (Transmission)#- EWEDC

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: UT exempted from issuance of tariff order



1.3. (a) Tariff Order (Distribution) - EWEDC

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	30-Jan-21	30-Mar-22	30-Jan-23	-
Tariff Issuance	19-May-20	30-Mar-21	11-Jul-22	30-Mar-23	-
Tariff Applicability	01-Jun-20	01-Apr-21	01-Jul-22	01-Apr-23	-
Disposal (in Days)	171	59	103	59	-

1.3. (b) True up Order (Distribution) - EWEDC

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	30-Jan-21	30-Jan-23	30-Jan-23	-
True up Issuance	30-Mar-21	30-Mar-23	-	-
Disposal (in Days)	59	59	-	-

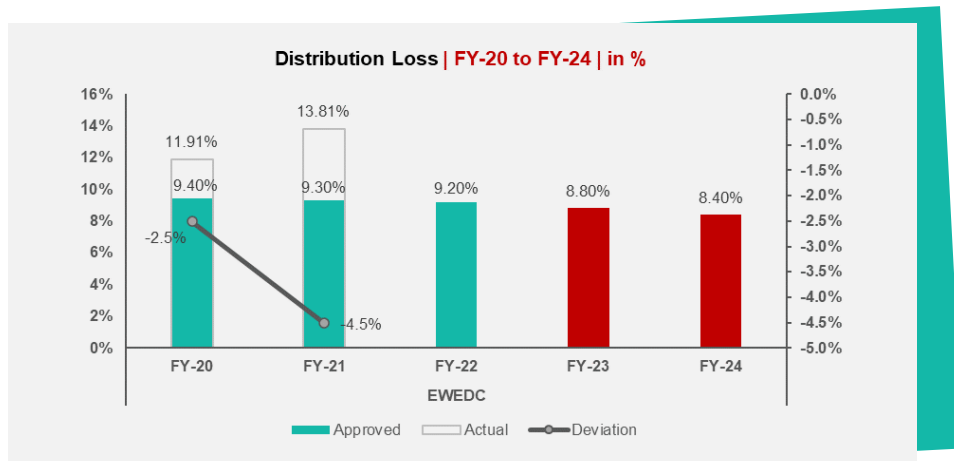
2. Distribution Loss

The Approved and Actual distribution loss for FY 2019-20 to FY 2021-22 and approved distribution loss for FY 2022-23 and FY 2023-24 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
EWEDC	4.87	3.87	4.73	-	5.10	-	4.67	-
UT level	4.87	3.87	4.73	-	5.10	-	4.67	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes transmission loss



3. Cost Reflective Tariff

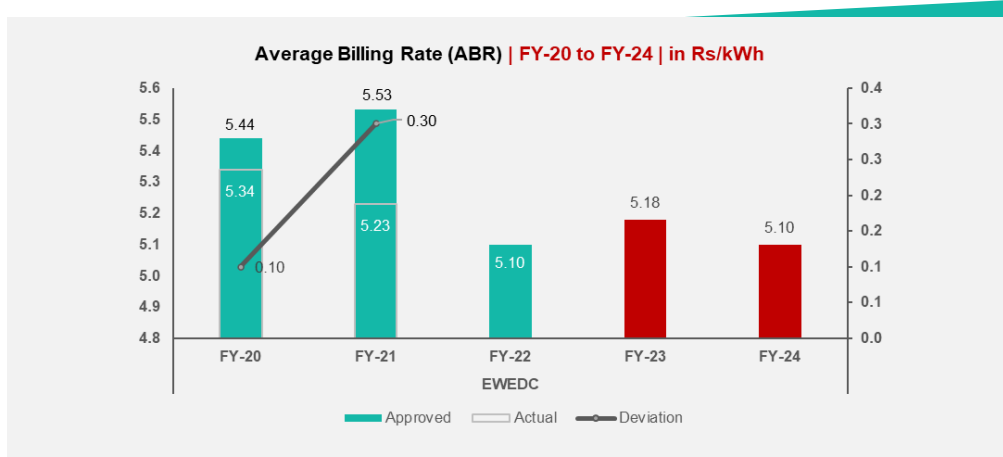
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
EWEDC	5.53	5.23	5.10	-	5.18	-	5.10	-
UT level	5.53	5.23	5.10	-	5.18	-	5.10	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



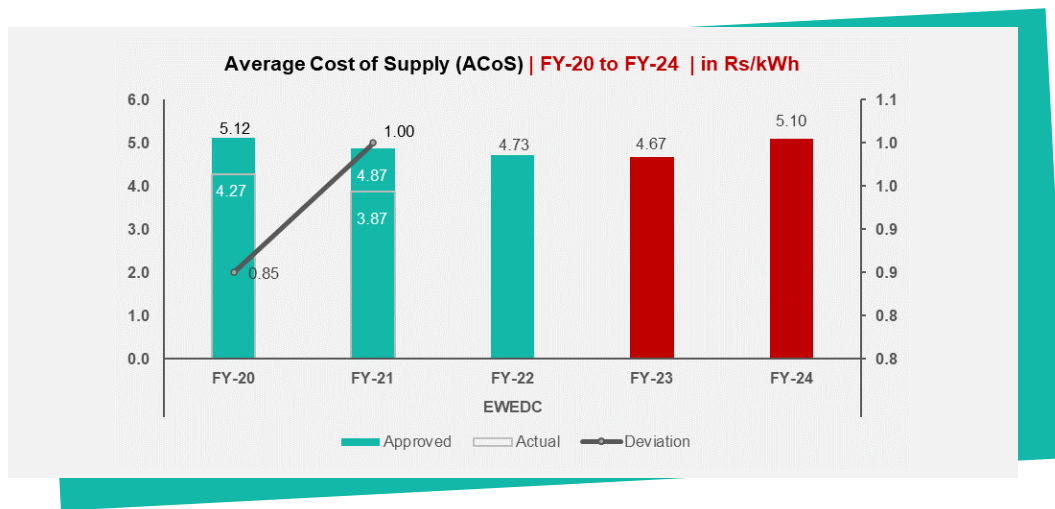
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
EWEDC	4.87	3.87	4.73	-	4.67	-	5.10	-
UT level	4.87	3.87	4.73	-	4.67	-	5.10	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



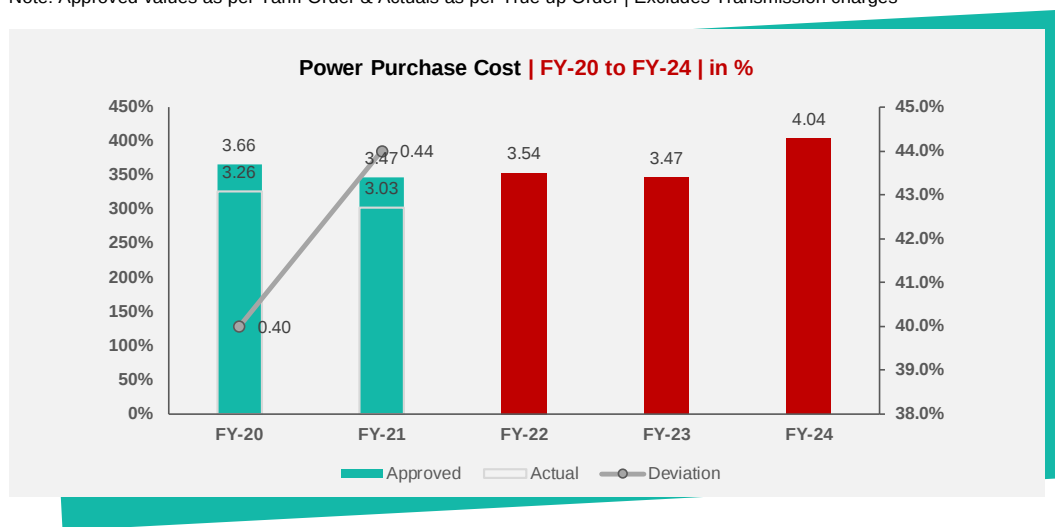
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
EWEDC	3.47	3.03	3.54	-	3.47	-	4.04
UT level	3.47	3.03	3.54	-	3.47	-	4.04

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	899	746	153
2	O&M Expenses	119	119	(0)
a)	Employee Expenses	94	94	(0)
b)	R&M Expenses	7	7	0
c)	A&G Expenses	18	18	(0)
3	Depreciation	20	13	7
4	Interest and Finance Charges	3	4	(1)
5	Interest on Security Deposit	7	7	0

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
6	Return on Equity	26	26	0
7	Other Debits	10	-	10
8	Income Tax	-	-	0
9	Total Revenue Requirement	1,084	915	169
10	Less: Non-Tariff Income	52	25	27
11	Net Revenue Requirement	1,032	890	142
12	Total Revenue [§]	832	853	(21)
13	Standalone Revenue Gap for FY 2023-24	200	37	164

Note: § at approved tariff | *including Interstate transmission charges

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	EWEDC
Closing Revenue Surplus till FY 2022-23	213
Standalone Revenue Gap for FY 2023-24	37
Closing Surplus for FY 2023-24	176
Average Surplus	192
Carrying Cost for FY 2023-24 @8.00% RoI	16
Total Revenue Surplus approved for FY 2023-24	192

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	NA	
b)	Transmission – Tariff Order	NA	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			Summary Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2020-21 Approved Tariff Hike: Nil New Regulatory Asset: Nil Proposed Liquidation Plan: NA

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) - CSPGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Dec-19	12-Jan-21	28-Dec-21	15-Dec-22	-
Tariff Issuance	30-May-20	02-Aug-21	13-Apr-22	28-Mar-23	-
Tariff Applicability	01-Jun-20	01-Aug-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	152	202	106	103	-

1.2. Tariff Order (Transmission) - CSPTCL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	28-Dec-19	06-Jan-21	31-Dec-21	30-Nov-22	-
Tariff Issuance	30-May-20	02-Aug-21	13-Apr-22	28-Mar-23	-
Tariff Applicability	01-Jun-20	01-Aug-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	154	208	103	118	-

1.3. (a) Tariff Order (Distribution) - CSPDCL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	09-Jan-20	04-Jan-21	21-Dec-21	28-Nov-22	12-Dec-24
Tariff Issuance	30-May-20	02-Aug-21	13-Apr-22	28-Mar-23	01-Jun-24
Tariff Applicability	01-Jun-20	01-Aug-21	01-Apr-22	01-Apr-23	01-Jun-24
Disposal (in Days)	142	210	113	120	141

1.3. (b) True up Order (Distribution) - CSPDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	04-Jan-21	21-Dec-21	28-Nov-22	12-Dec-24
True up Issuance	02-Aug-21	13-Apr-22	28-Mar-23	01-Jun-24
Disposal (in Days)	210	113	120	141

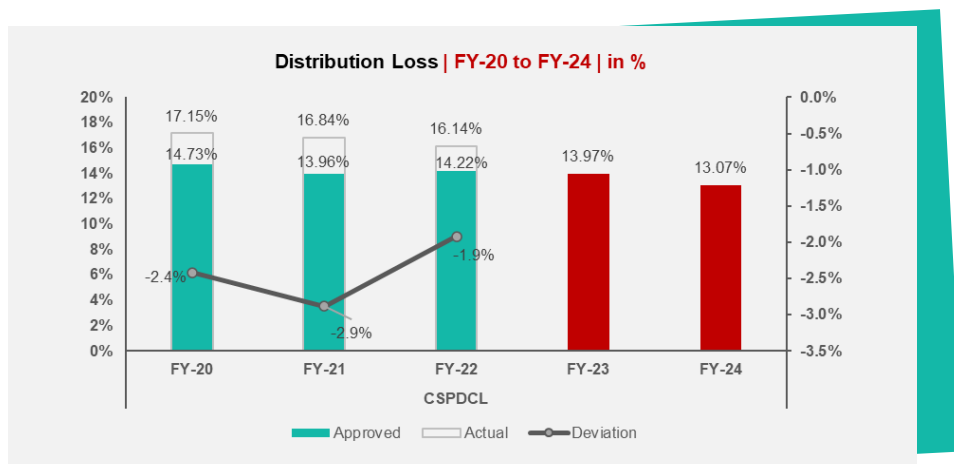
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2021-22 and approved distribution loss for FY 2022-23, FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
CSPDCL	13.96	16.84	14.22	16.14	13.07	16.14	13.97	-
State level	13.96	16.84	14.22	16.14	13.07	16.14	13.97	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

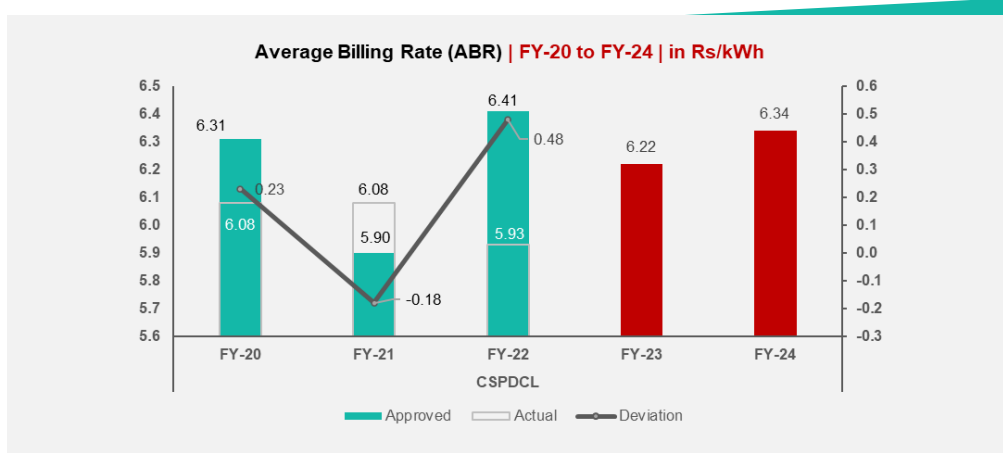
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
CSPDCL	5.90	6.08	6.41	5.93	6.22	-	6.34	-
State level	5.90	6.08	6.41	5.93	6.22	-	6.34	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Operating order for FY 2023-24 issued



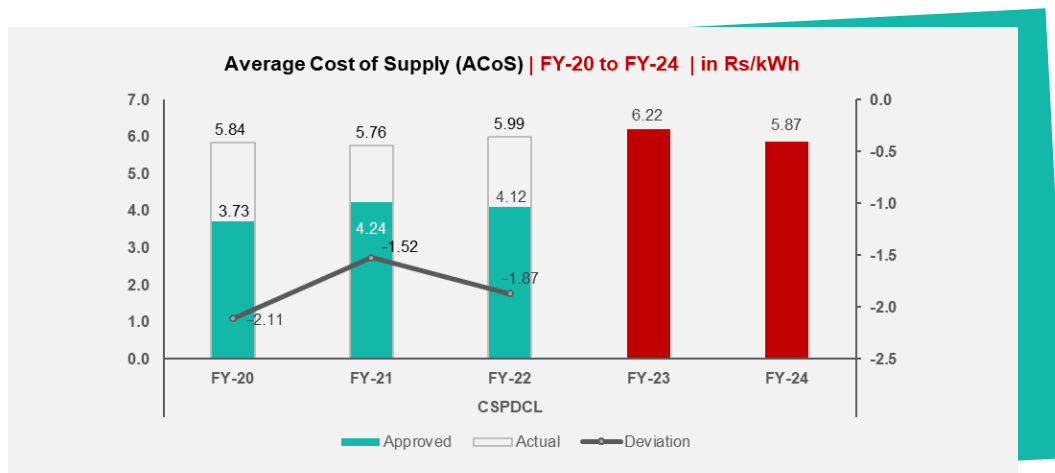
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
CSPDCL	4.24	5.76	4.12	5.99	6.22	-	5.87	-
State level	4.24	5.76	4.12	5.99	6.22	-	5.87	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale | For FY 2022-23 excludes interstate sale



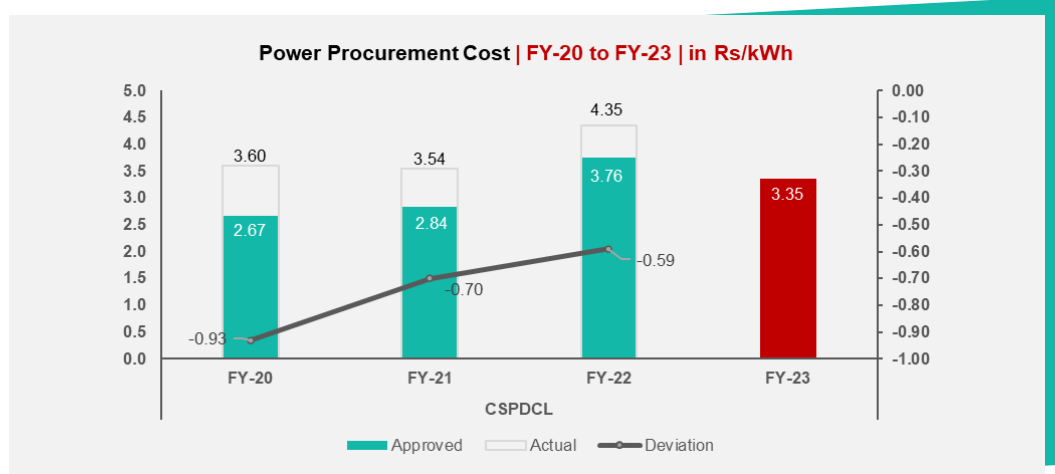
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
CSPDCL	2.84	3.54	3.76	4.35	3.35	-	3.30
State level	2.84	3.54	3.76	4.35	3.35	-	3.30

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by CSERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	15,179	15,822	(643)
a)	Power Purchase Cost	13,279	13,922	(643)
b)	Inter-State Transmission charge	725	725	0
c)	Intra-State Transmission Charges	1,156	1,156	0
d)	CSLDC Charges	20	20	0
2	Operation & Maintenance Expenses	2,448	2,431	17
a)	Net Employee Expenses	1,317	1,308	9
b)	Net A&G Expenses	93	92	1

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
c)	Net R&M charges	269	262	7
d)	Pension & Gratuity	768	768	0
3	Interest & Finance Expenses	534	285	249
a)	Interest on Loan	360	150	211
b)	Interest on Working Capital Requirement	173	135	38
4	Other Expenses	984	657	327
a)	Depreciation	532	297	235
b)	Return on Equity	453	361	92
5	Less: Non-Tariff Income	204	185	19
6	Impact of APTEL Judgement	136	96	39
7	Less: Revenue from Sale of Surplus Power	3,495	1,878	1,618
8	Aggregate Revenue Requirement for FY 2022-23	15,581	17,228	(1,647)
9	Standalone Revenue Gap/(Surplus)	(3,763)	(1,804)	(1,959)
10	Total Past Revenue Gap	6,135	4,729	1,406
11	Total Revenue	19,344	19,429	(84)
12	Cumulative Revenue Gap up to FY 2023-24	2,372	2,925	(553)

Note: ₹ at approved tariff | *including Interstate transmission charges

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	CSPDCL
Total Past Revenue Gap upto FY 2022-23	4,729
Standalone Revenue Surplus for FY 2023-24	1,804
Cumulative Revenue Gap	2,925
Revenue Gap to be met through Tariff Hike	397
Total Revenue Gap approved till FY 2023-24	2,528

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	X
b)	Transmission – Tariff Order	X
c)	Distribution – Tariff Order	X
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√

Summary

Latest Tariff Order: FY 2023-24

Latest True up Order: FY 2021-22

Approved Tariff Hike: NA

New Regulatory Asset: Nil

Proposed Liquidation Plan: No

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - DNHPDCL[#]

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: UT exempted from issuance of tariff order.



1.2. Tariff Order (Transmission) – DNH & DD and ED (Transmission Division)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	12-Dec-19	18-Dec-20	30-Nov-21	05-Dec-22	15-Jan-24
Tariff Issuance	19-May-20	23-Mar-21	31-Mar-22	30-Mar-23	-
Tariff Applicability	01-Jun-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	159	95	121	115	-



1.3. (a) Tariff Order (Distribution) – DNHDDPDCL (erstwhile DNHPDCL)

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	01-Dec-20	24-Dec-21	05-Dec-22	29-Nov-23
Tariff Issuance	18-May-20	23-Mar-21	31-Mar-22	01-Aug-23	13-Jun-24
Tariff Applicability	01-Jun-20	01-Apr-21	01-Apr-22	01-Aug-23	16-Jun-24
Disposal (in Days)	171	112	97	243	197

Note: After unbundling, DNHDDPDCL undertook the power distribution business of erstwhile DNHPDCL and EDDD.

1.3. (b) True up Order (Distribution) – DNHDDPDCL (erstwhile DNHPDCL)

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	01-Dec-21	24-Dec-21	05-Dec-22	29-Nov-23
True up Issuance	23-Mar-21	31-Mar-22	30-Mar-23	13-Jun-24
Disposal (in Days)	112	97	115	197

Note: After unbundling, DNHDDPDCL undertook the power distribution business of erstwhile DNHPDCL and EDDD.

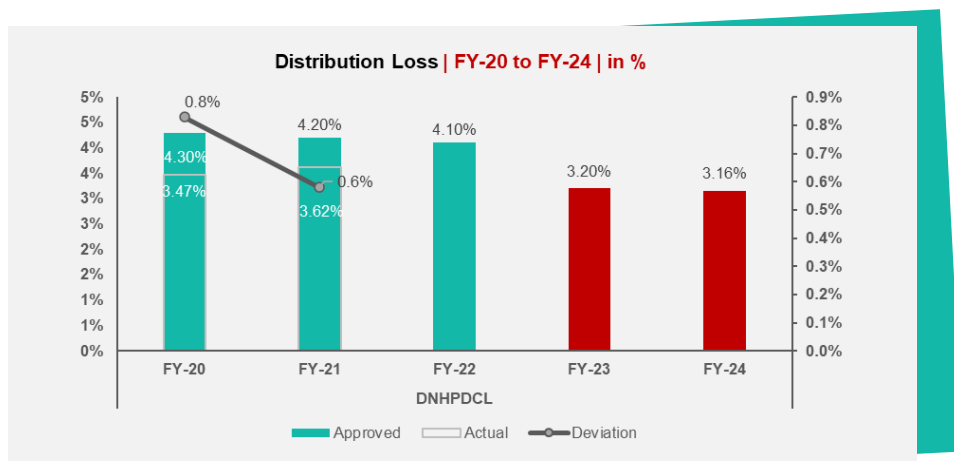
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2021-22 and approved distribution loss for FY 2022-23, FY 2023-24 and 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DNHPDCL	4.20	3.62	4.10	-	3.20	-	3.16	-
UT level	4.20	3.62	4.10	-	3.20	-	3.16	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes transmission loss



3. Cost Reflective Tariff

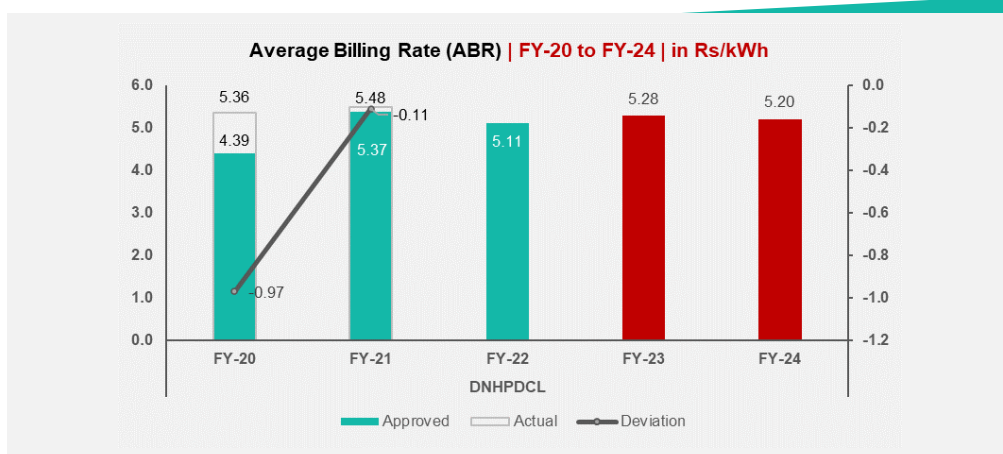
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DNHPDCL	5.37	5.48	5.11	-	5.28	-	5.20	-
UT level	5.37	5.48	5.11	-	5.28	-	5.20	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



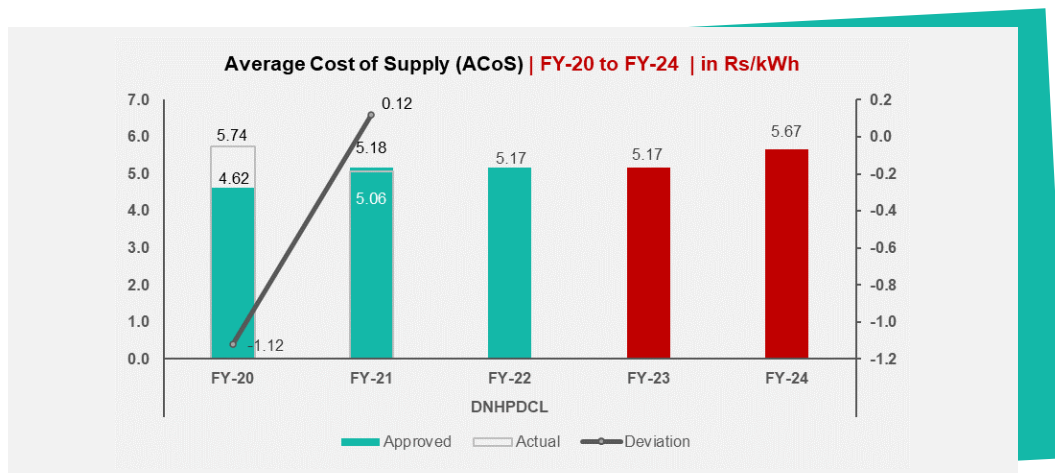
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DNHPDCL	5.18	5.06	5.17	-	5.17	-	5.67	-
UT level	5.18	5.06	5.17	-	5.17	-	5.67	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



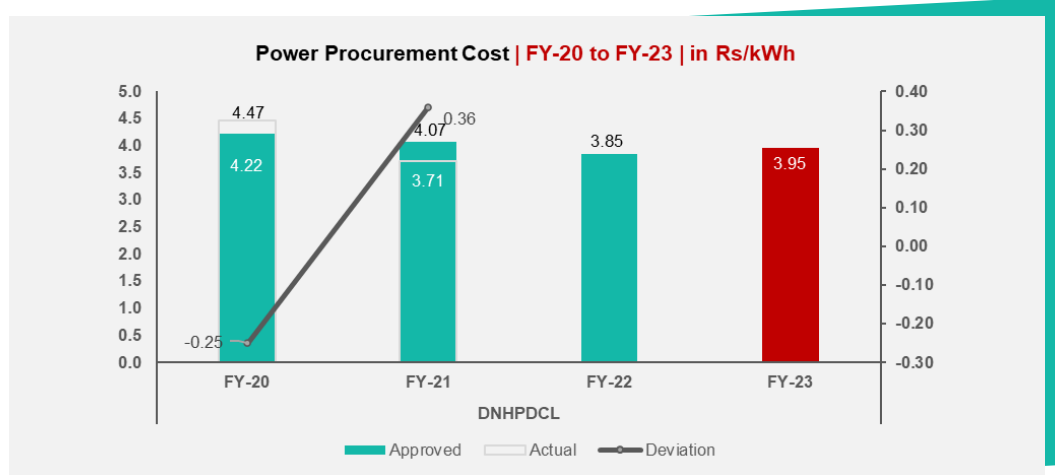
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
DNHPDCL	4.07	3.71	3.85	-	3.95	-	4.55
UT level	4.07	3.71	3.85	-	3.95	-	4.55

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Cost	5,052	5,545	(493)
2	O&M Expense	96	60	36
3	Depreciation	27	20	7
4	Interest Cost on Long-term Capital Loans	23	22	1
5	Interest on Working Capital Loans	25	19	6
6	Return on Equity	36	31	5
7	Interest on security deposit	8	8	0
8	Total Revenue Requirement	5,265	5,705	(440)
9	Less: Non-Tariff Income	4	57	(53)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
10	Annual Revenue Requirement	5,261	5,648	(387)
11	Total Revenue at existing Tariff [§]	5,241	5,170	71
12	Standalone Revenue Gap	20	478	(458)

Note: [§] at approved tariff post revision | *including Interstate transmission charges

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	DNHDDPDCL
Annual Revenue Requirement	5,648
Revenue at existing tariff	5,170
Opening Surplus for FY 2023-24	518
Revenue Gap for FY 2023-24	478
Closing Surplus for FY 2023-24	40
Average Surplus	279
Carrying cost @9.50%	26
Total Revenue Surplus approved till FY 2023-24	66

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	NA	
b)	Transmission – Tariff Order	X	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			Summary Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2021-22 Approved Tariff Hike: Nil New Regulatory Asset: Nil Proposed Liquidation Plan: NA

1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation)[#]– ED (D&D)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: UT exempted from issuance of tariff order.

1.2. Tariff Order (Transmission) – DNH & DD and ED (Transmission Division)



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	12-Dec-19	18-Dec-20	30-Nov-21	05-Dec-22	15-Jan-24
Tariff Issuance	19-May-20	23-Mar-21	31-Mar-22	30-Mar-23	-
Tariff Applicability	01-Jun-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	159	95	121	115	-

Note: UT exempted from issuance of tariff order.

1.3. (a) Tariff Order (Distribution) - DNHDDPDCL (erstwhile EDDD)



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	01-Dec-20	22-Dec-21	01-Dec-22	29-Nov-23
Tariff Issuance	18-May-20	23-Mar-21	31-Mar-22	01-Aug-23	13-Jun-24
Tariff Applicability	01-Jun-20	01-Apr-21	01-Apr-22	01-Aug-23	16-Jun-24
Disposal (in Days)	170	112	99	243	197

Note: After unbundling, DNHDDPDCL undertook the power distribution business of erstwhile DNHPDCL and EDDD.

1.3. (b) True up Order (Distribution) - DNHDDPDCL (erstwhile EDDD)

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	01-Dec-20	22-Dec-21	01-Dec-22	29-Nov-23
True up Issuance	23-Mar-21	31-Mar-22	30-Mar-23	13-Jun-24
Disposal (in Days)	112	97	115	197

Note: After unbundling, DNHDDPDCL undertook the power distribution business of erstwhile DNHPDCL and EDDD.

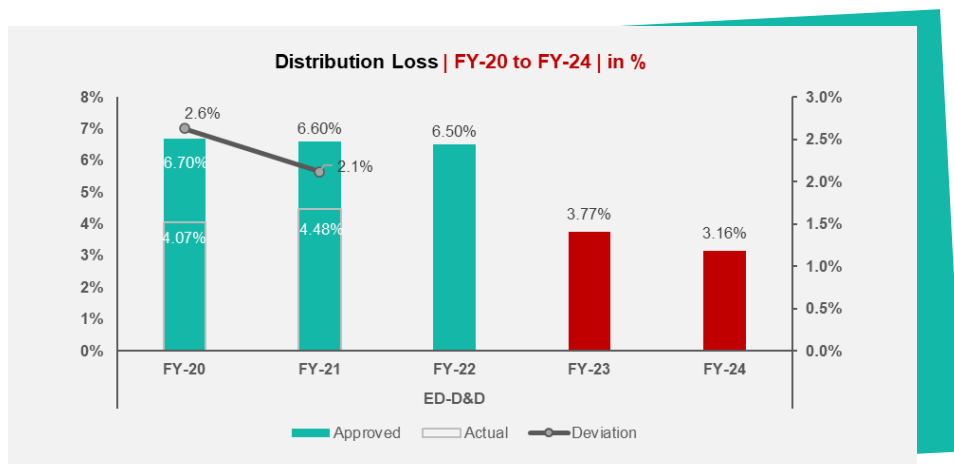
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
ED-D&D	6.60	4.48	6.50	-	3.77	-	3.16	-
UT level	6.60	4.48	6.50	-	3.77	-	3.16	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes transmission loss



3. Cost Reflective Tariff

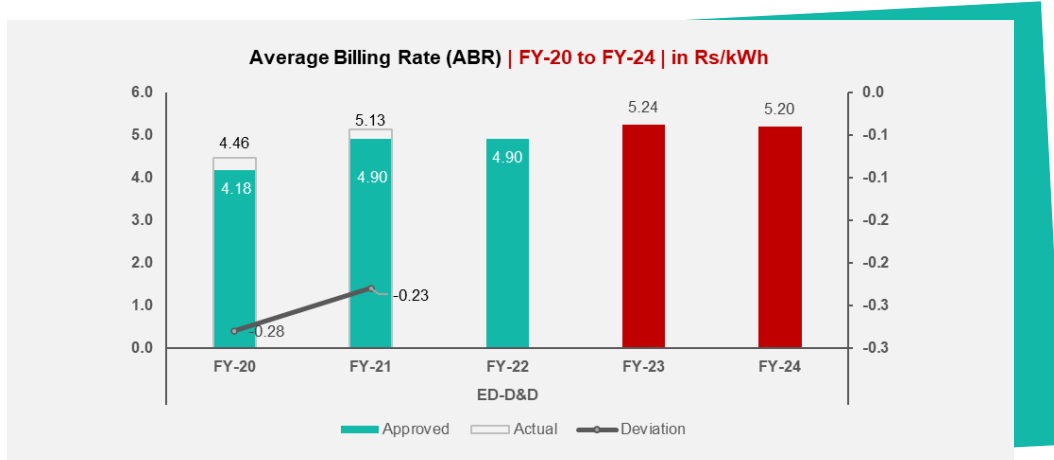
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
ED-D&D	4.90	5.13	4.90	-	5.24	-	5.20	-
UT level	4.90	5.13	4.90	-	5.24	-	5.20	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



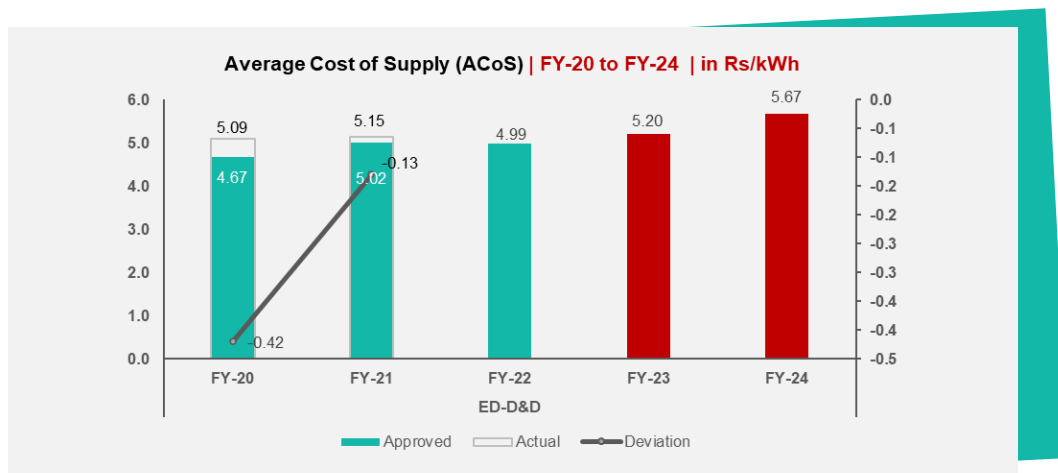
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23	FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Approved	Approved
ED-D&D	5.02	5.15	4.99	-	5.20	5.67	-
UT level	5.02	5.15	4.99	-	5.20	5.67	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



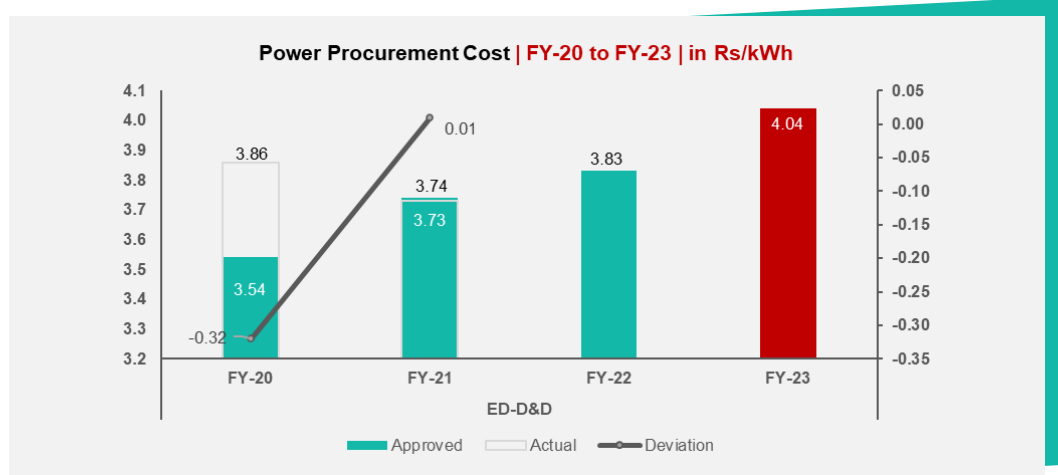
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 along with approved Power Procurement Cost of FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
ED-D&D	3.74	3.73	3.83	-	4.04	-	-
UT level	3.74	3.73	3.83	-	4.04	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Cost	5,052	5,545	(493)
2	O&M Expense	96	60	36
3	Depreciation	27	20	7
4	Interest Cost on Long-term Capital Loans	23	22	1
5	Interest on Working Capital Loans	25	19	6
6	Return on Equity	36	31	5
7	Interest on security deposit	8	8	0
8	Total Revenue Requirement	5,265	5,705	(440)
9	Less: Non-Tariff Income	4	57	(53)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
10	Annual Revenue Requirement	5,261	5,648	(387)
11	Total Revenue at existing Tariff [§]	5,241	5,170	71
12	Standalone Revenue Gap	20	478	(458)

Note: [§] at approved tariff with revised tariff | *including transmission charges

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	DNHPDCL
Annual Revenue Requirement	5,648
Revenue at existing tariff	5,170
Opening Surplus for FY 2023-24	518
Revenue Gap for FY 2023-24	478
Closing Surplus for FY 2023-24	40
Average Surplus	279
Carrying cost @9.50%	26
Total Revenue Surplus approved till FY 2023-24	66

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2021-22 Approved Tariff Hike: Nil New Regulatory Asset: Nil Proposed Liquidation Plan: NA
a)	Generation – Tariff Order	NA	
b)	Transmission – Tariff Order	X	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) – IPGCL and PPCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	03-Feb-20	20-Jan-21	31-Dec-21	-	-
Tariff Issuance	28-Aug-20	30-Sep-21	-	-	-
Tariff Applicability	01-Sep-20	01-Oct-21	-	-	-
Disposal (in Days)	207	253	-	-	-

1.2. Tariff Order (Transmission) - DTL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	13-Feb-20	19-Jan-21	31-Jan-22	-	-
Tariff Issuance	28-Aug-20	30-Sep-21	-	-	-
Tariff Applicability	01-Sep-20	01-Oct-21	-	-	-
Disposal (in Days)	197	254	-	-	-

1.3. (a) Tariff Order (Distribution) – BRPL/ BYPL/ TPDDL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	14-Feb-20	22-Dec-20	31-Dec-21	22-May-23	-
Tariff Issuance	28-Aug-20	30-Sep-21	-	-	-
Tariff Applicability	01-Sep-20	01-Oct-21	-	-	-
Disposal (in Days)	196	282	-	-	-

1.3. (b) True up Order (Distribution) – BRPL/ BYPL/ TPDDL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	22-Dec-20	31-Dec-21	22-May-23	-
True up Issuance	30-Sep-21	-	-	-
Disposal (in Days)	282	-	-	-

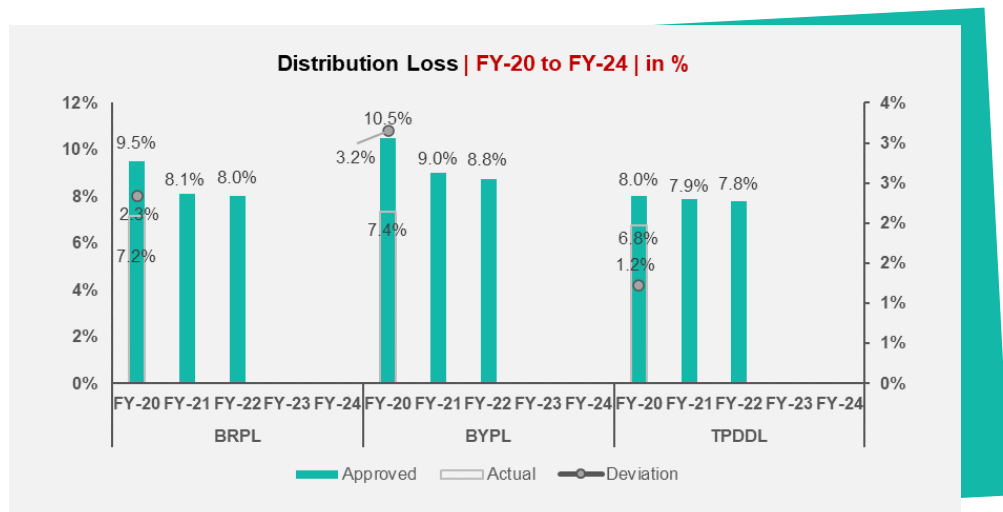
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
BRPL	8.1	-	8.0	-	-	-	-	-
BYPL	9.0	-	8.8	-	-	-	-	-
TPDDL	7.9	-	7.8	-	-	-	-	-
State level	8.25	-	8.11	-	-	-	-	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

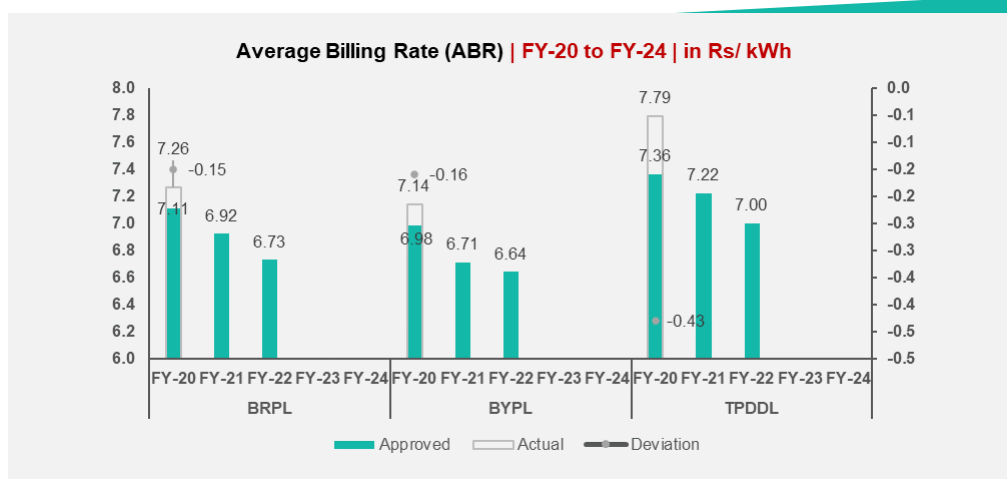
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
BRPL	6.92	-	6.73	-	-	-	-	-
BYPL	6.71	-	6.64	-	-	-	-	-
TPDDL	7.22	-	7.00	-	-	-	-	-
State level	6.97	-	6.80	-	-	-	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



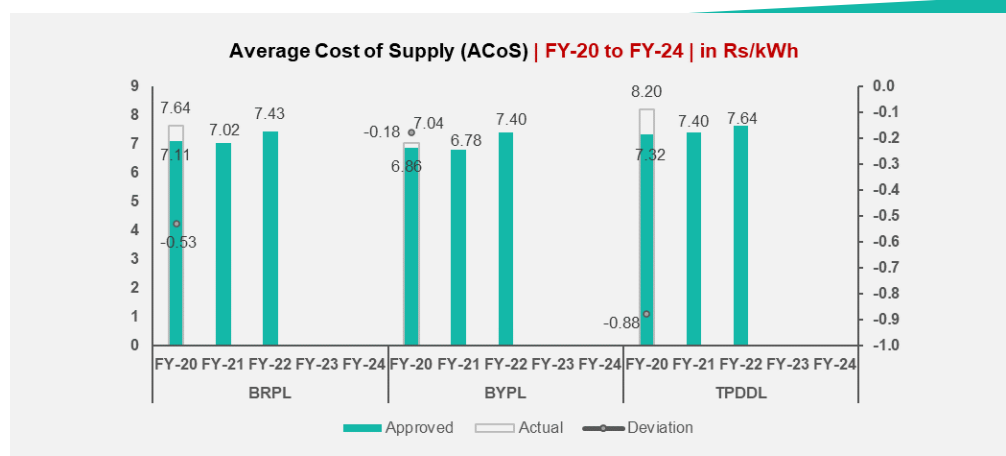
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
BRPL	7.02	-	7.43	-	-	-	-	-
BYPL	6.78	-	7.40	-	-	-	-	-
TPDDL	7.40	-	7.64	-	-	-	-	-
State level	7.09	-	7.49	-	-	-	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



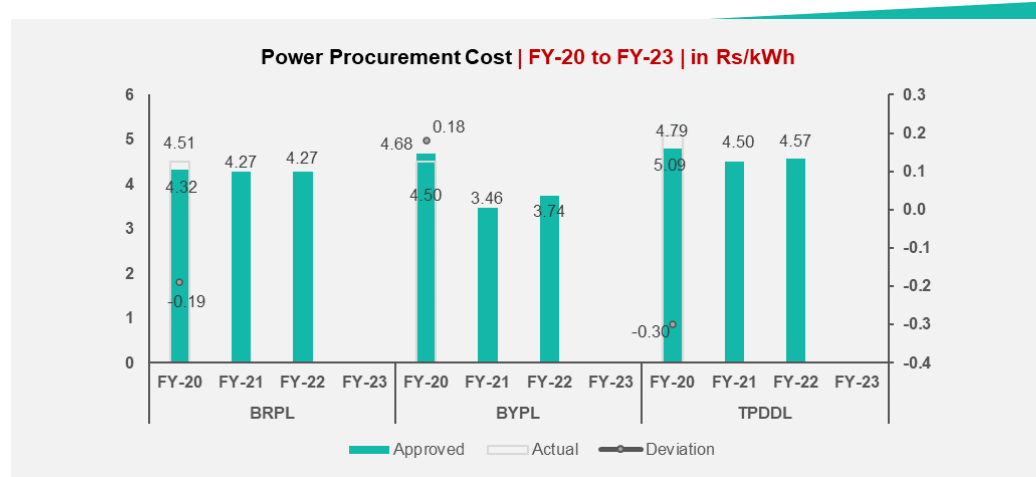
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 along with approved Power Procurement Cost of FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
BRPL	4.27	-	4.27	-	-	-	-
BYPL	3.46	-	3.74	-	-	-	-
TPDDL	4.50	-	4.57	-	-	-	-
State level	4.15	-	4.24	-	-	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by DERC for FY 2021-22, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	BRPL			BYPL			TPDDL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	7,372	6,966	406	3,624	3,314	310	6,305	5,542	763	17,301	15,823	1,478
2	O&M expenses	1,240	1,201	39	1,075	773	302	899	820	78	3,214	2,794	420
3	Other expenses/ statutory levies	374	0	374	0	0	0	0	0	0	374	0	374
4	Depreciation	355	297	58	212	181	31	276	279	(2)	843	757	87
5	Return on Capital Employed	844	576	268	454	290	164	516	421	94	1,814	1,288	525
6	Less- Non Tariff Income	129	226	(97)	72	97	(25)	85	123	(38)	286	446	(159)
7	Aggregate Revenue Requirement	10,055	8,815	508	5,294	4,461	272	7,910	6,939	1,995	23,259	20,215	2,776
8	Carrying Cost	0	366	(366)	0	280	(280)	605	92	512	605	739	(134)
9	Net Aggregate Revenue Requirement	10,055	9,181	874	5,294	4,742	552	8,515	7,032	1,483	23,864	20,954	2,910

Note: *including Transmission charges

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	BRPL	BYPL	TPDDL	State
Revenue Gap till FY 2019-20	4,189	3,111	1,763	9,063
Revenue Surplus for FY 2021-22	18	12	25	55
Total Revenue Gap upto FY 2021-22	4,171	3,099	1,738	9,008

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	X	
b)	Transmission – Tariff Order	X	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	Nil	
3.	Cross subsidy within $\pm 20\%$ of ACoS – LT Industrial Category	NA	
4.	Cross subsidy within $\pm 20\%$ of ACoS – HT Industrial Category	X	
Note: Complied (√) Not Complied (X)			Latest Tariff Order: FY 2021-22 Latest True up Order: FY 2019-20 Approved Tariff Hike: Nil New Regulatory Asset: Nil Proposed Liquidation Plan: NA

1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation)[#] – ED (Goa)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: UT exempted from issuance of tariff order.

1.2. Tariff Order (Transmission)[#] - ED (Goa)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: UT exempted from issuance of tariff order.

1.3. (a) Tariff Order (Distribution) - ED (Goa)



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	30-Nov-20	30-Nov-21	30-Nov-22	30-Nov-23
Tariff Issuance	19-May-20	30-Mar-21	31-Mar-22	30-Mar-23	13-Jun-24
Tariff Applicability	01-Jun-20	01-Apr-21	01-Apr-22	01-Apr-23	16-Jun-24
Disposal (in Days)	172	120	121	120	196

1.3. (b) True up Order (Distribution) - ED (Goa)

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	09-Aug-22	10-Feb-23	10-Feb-23	30-Nov-23
True up Issuance	28-Mar-23	12-Sep-23	12-Sep-23	13-Jun-24
Disposal (in Days)	231	214	214	196

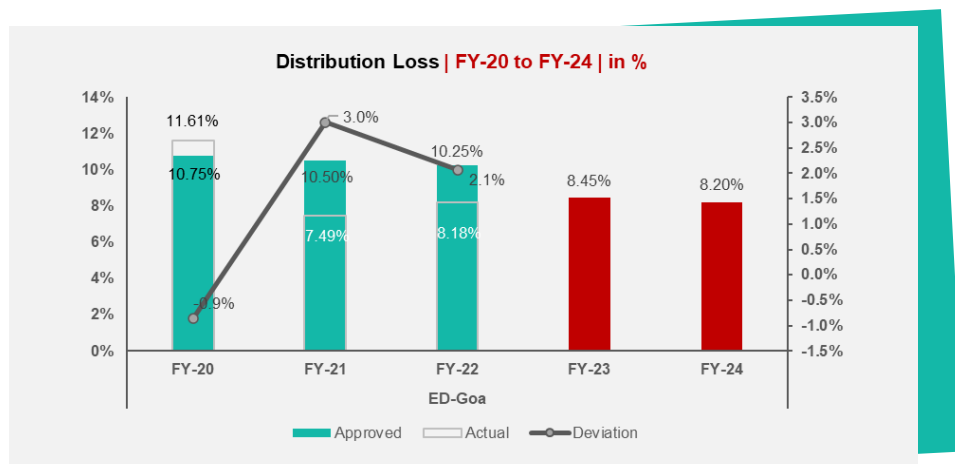
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
ED-Goa	10.50	7.49	10.25	8.18	8.45	-	8.20	-
UT level	10.50	7.49	10.25	8.18	8.45	-	8.20	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes transmission loss



3. Cost Reflective Tariff

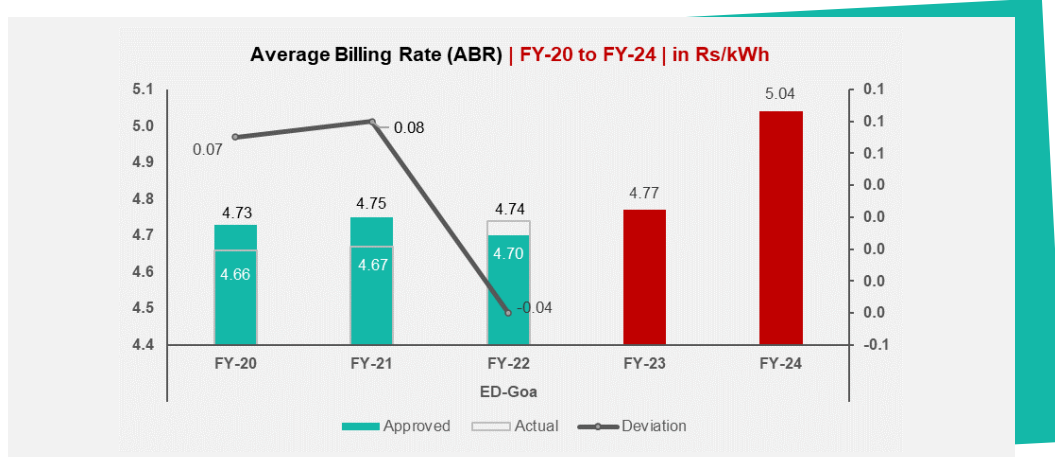
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
ED-Goa	4.75	4.67	4.70	4.74	4.77	-	5.04	-
UT level	4.75	4.67	4.70	4.74	4.77	-	5.04	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



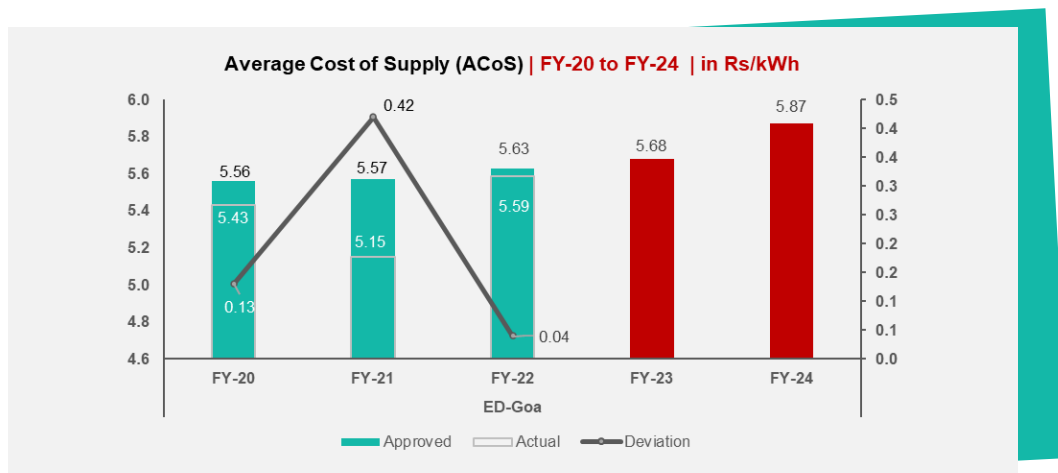
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
ED-Goa	5.57	5.15	5.63	5.59	5.68	-	5.87	-
UT level	5.57	5.15	5.63	5.59	5.68	-	5.87	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



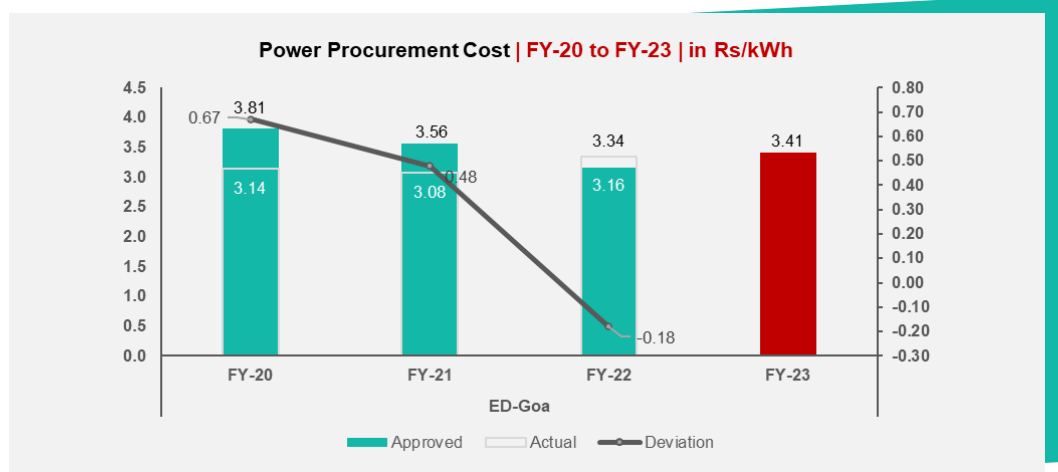
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 along with approved Power Procurement Cost of FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
ED-Goa	3.56	3.08	3.16	3.41	3.34	-	3.62
UT level	3.56	3.08	3.16	3.41	3.34	-	3.62

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	2,014	2,028	(14)
2	O&M Expenses	526	530	(4)
a)	Employee Expenses	436	447	(12)
b)	R&M Expenses	55	49	6
c)	A&G Expenses	36	34	2
3	Depreciation	78	59	18
4	Interest and Finance Charges	45	27	18
5	Interest on Working Capital	17	12	4
6	Interest on Security Deposit	5	5	0
7	Return on Equity	80	71	8

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
8	Total Revenue Requirement	2,764	2,733	31
9	Less: Non-Tariff Income	30	50	(20)
10	Net Revenue Requirement	2,734	2,683	52
11	Total Revenue ^s		2,303	
12	Revenue Gap till FY 2023-24		379	
13	Budgetary support from Govt. of Goa		379	
14	Total Revenue Gap approved till FY 2023-24		0	

Note: ^s at approved tariff with revised tariff | *including transmission charges

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	ED-Goa
Annual Revenue Requirement	2,682
Revenue at approved tariff	2,303
Revenue Gap till FY 2023-24	379
Budgetary support from Govt. of Goa	379
Total Revenue Gap approved till FY 2023-24	0

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	NA
b)	Transmission – Tariff Order	NA
c)	Distribution – Tariff Order	X
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√

Note: Complied (√) | Not Complied (X)

Summary

Latest Tariff Order: FY 2023-24

Latest True up Order: FY 2021-22

Approved Tariff Hike: 5.19%

New Regulatory Asset: Nil

Proposed Liquidation Plan: NA

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) - GSECL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	27-Nov-20	29-Nov-21	15-Dec-22	12-Jan-24
Tariff Issuance	26-Mar-20	30-Mar-21	30-Mar-22	31-Mar-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	118	123	121	106	-

1.2. Tariff Order (Transmission) - GETCO



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	27-Nov-20	29-Nov-21	15-Dec-22	22-Dec-23
Tariff Issuance	26-Mar-20	30-Mar-21	30-Mar-22	31-Mar-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	118	123	121	106	-

1.3. (a) Tariff Order (Distribution) – DGVCL/ MGVCCL/ PGVCL/ UGVCL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	27-Nov-20	29-Nov-21	15-Dec-22	12-Jan-24
Tariff Issuance	31-Mar-20	31-Mar-21	31-Mar-22	31-Mar-23	01-Jun-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Jun-24
Disposal (in Days)	122	124	122	106	141

1.3. (b) True up Order (Distribution) – DGVCL/ MGVCCL/ PGVCL/ UGVCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	27-Nov-20	29-Nov-21	15-Dec-22	12-Jan-24
True up Issuance	31-Mar-21	31-Mar-22	31-Mar-23	01-Jun-24
Disposal (in Days)	124	122	106	141

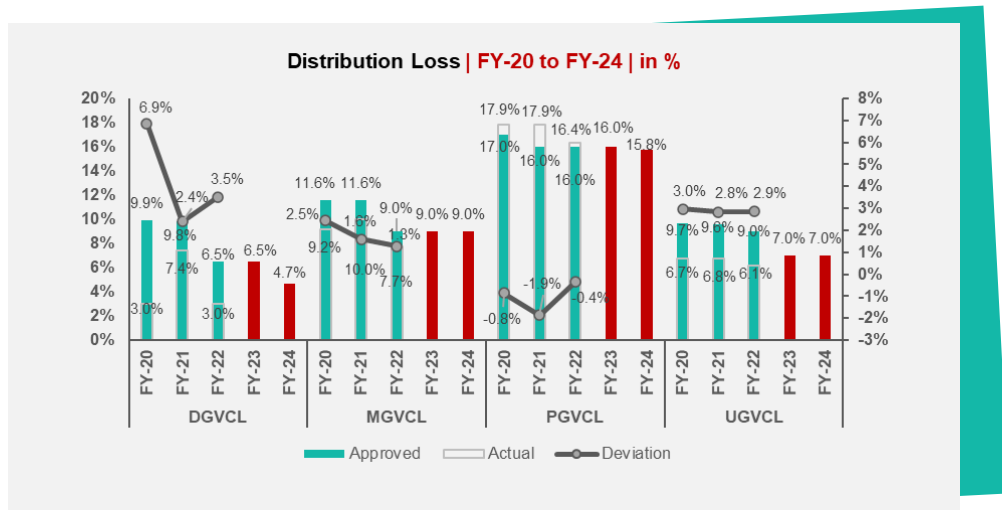
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DGVCL	9.80	7.40	6.50	3.00	6.50	-	4.68	-
MGVCL	11.55	9.96	9.00	7.73	9.00	-	9.00	-
PGVCL	16.00	17.86	16.00	16.36	16.00	-	15.75	-
UGVCL	9.60	6.76	9.00	6.14	7.00	-	7.00	-
State level	12.31	11.56	10.92	9.30	10.38	-	9.77	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

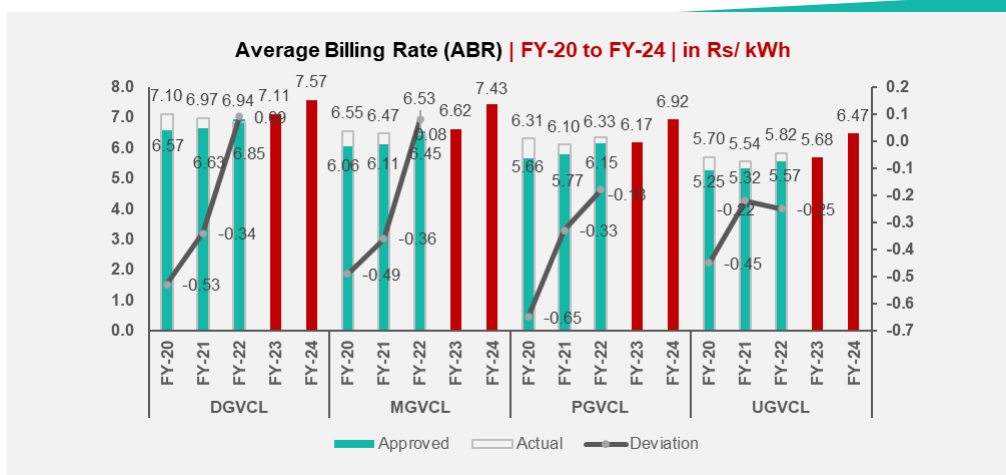
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DGVCL	6.63	6.97	6.94	6.85	7.11	-	7.57	-
MGVCL	6.11	6.47	6.53	6.45	6.62	-	7.43	-
PGVCL	5.77	6.10	6.15	6.33	6.17	-	6.92	-
UGVCL	5.32	5.54	5.57	5.82	5.68	-	6.47	-
State level	5.89	6.18	6.23	6.35	6.32	-	7.04	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



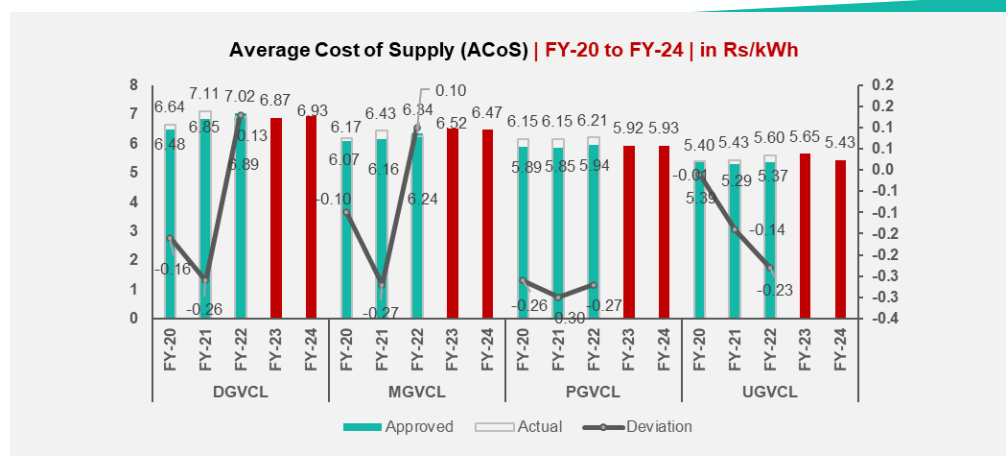
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DGVCL	6.85	7.11	6.89	7.02	6.87	-	6.93	-
MGVCL	6.16	6.43	6.24	6.34	6.52	-	6.47	-
PGVCL	5.85	6.15	5.94	6.21	5.92	-	5.93	-
UGVCL	5.29	5.43	5.37	5.60	5.65	-	5.43	-
State level	5.97	6.19	6.10	6.28	6.16	-	6.20	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



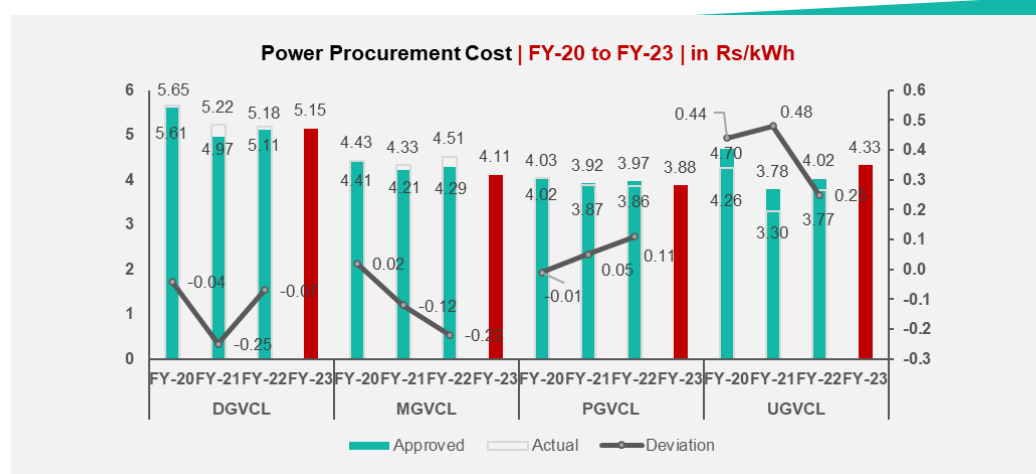
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2021-22 along with approved Power Procurement Cost of FY 2022-23 and FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
DGVCL	4.97	5.22	5.11	5.18	5.15	-	3.18
MGVCL	4.21	4.33	4.29	4.51	4.11	-	3.18
PGVCL	3.92	3.87	3.97	3.86	3.88	-	3.78
UGVCL	3.78	3.30	4.02	3.77	4.33	-	3.78
State level	3.94	4.22	4.38	4.43	4.37	-	3.45

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by GERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	DGVCL			MGVCL			PGVCL			UGVCL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Cost of Power Purchase*	19,638	19,473	164	8,120	8,095	24	18,880	18,792	89	15,387	15,572	(185)	62,024	61,933	92
2	O&M Expenses	889	889	0	962	962	0	1,664	1,664	0	934	934	0	4,449	4,449	0
a)	Employee Cost	630	630	0	682	682	0	1,258	1,258	0	768	768	0	3,337	3,337	0
b)	Repair & Maintenance	70	70	0	71	71	0	202	202	0	103	103	0	446	446	0
c)	A&G Charges	120	120	0	104	104	0	227	227	0	125	125	0	576	576	0
d)	RDSS Metering Opex	195	195	0	172	172	0	298	298	0	58	58	0	723	723	0
e)	Other Expenses	-126	-126	0	-68	-68	0	-320	-320	0	-119	-119	0	-634	-634	0
3	Depreciation	430	430	0	291	291	0	1,034	1,034	0	441	441	0	2,197	2,197	0
4	Interest & Finance Charges	96	95	1	50	51	(0)	183	245	(63)	96	102	(6)	425	493	(68)
5	Provision for Bad Debts	0	0	0	0	0	(0)	6	6	0	1	1	0	7	7	(0)
6	Sub-Total	21,053	20,888	165	9,423	9,399	24	21,768	21,742	26	16,858	17,050	(192)	69,102	69,078	23
7	Return on Equity	230	215	15	174	174	0	714	713	1	284	283	1	1,401	1,384	17
8	Provision for Tax	19	19	0	22	22	0	38	38	0	21	21	0	99	99	0
9	Total Expenditure	21,301	21,121	180	9,618	9,594	24	22,519	22,492	27	17,164	17,354	(191)	70,602	70,561	41
10	Less: Non-Tariff Income	245	245	0	219	219	0	317	317	0	194	194	0	974	974	0
11	ARR	21,056	20,876	180	9,400	9,375	24	22,203	22,176	27	16,969	17,160	(191)	69,628	69,587	41
12	True up and other impacts	(75)	(118)	43	(69)	(97)	29	1,401	1,134	266	1,011	696	315	2,269	1,615	654
13	Total ARR	20,993	20,759	235	9,377	9,278	99	23,626	23,310	316	17,993	17,856	125	71,897	71,202	694
14	Revenue at Existing Tariff	13,246	13,221	25	5,813	5,813	0	13,744	13,728	16	9,810	9,810	(0)	42,613	42,573	41
15	FPPPA Charges	7,131	7,240	(110)	3,248	3,298	(50)	8,763	8,898	(135)	7,141	7,250	(109)	26,282	26,686	(404)
16	Other Income	251	251	0	99	99	0	264	264	0	174	174	0	788	788	0
17	Agriculture Subsidy	54	54	0	71	71	0	430	430	0	545	545	0	1,100	1,100	0
18	Total Revenue [§]	20,681	20,766	(85)	9,231	9,281	(50)	23,201	23,320	(119)	17,670	17,780	(110)	70,783	71,147	(363)
19	Total Gap/(Surplus)	312	(7)	319	146	(3)	149	425	(10)	435	323	76	247	1,207	56	1,151

Note: *including transmission charges | [§]including subsidy

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	DGVCL	MGVCL	PGVCL	UGVCL	State
Total ARR for FY 2023-24	20,759	9,278	23,310	17,856	71,202
Total Revenue	20,766	9,281	23,320	17,780	71,147
Total Gap/(Surplus)	(7)	(3)	(10)	76	56

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	X	
b)	Transmission – Tariff Order	X	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	NA	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X	
Note: Complied (√) Not Complied (X)			Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2021-22 Approved Tariff Hike: Nil New Regulatory Asset: Nil Proposed Liquidation Plan: NA



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - HPGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	26-Nov-20	29-Nov-21	15-Nov-22	24-Nov-23
Tariff Issuance	24-Apr-20	18-Feb-21	22-Feb-22	25-Jan-23	20-Feb-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	147	84	85	71	69



1.2. Tariff Order (Transmission) - HVPNL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	13-Dec-19	26-Nov-20	26-Nov-21	24-Nov-22	24-Nov-22
Tariff Issuance	21-May-20	09-Mar-21	02-Mar-22	30-Jan-23	16-Feb-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-23
Disposal (in Days)	160	103	96	67	84



1.3. (a) Tariff Order (Distribution) - DHBVNL/ UHBVNL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	28-Apr-20	09-Dec-20	14-Dec-21	16-Dec-22	28-Nov-23
Tariff Issuance	01-Jun-20	30-Mar-21	30-Mar-22	15-Feb-23	05-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	34	111	106	61	98

1.3. (b) True up Order (Distribution) - DHBVNL/ UHBVNL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	09-Dec-20	14-Dec-21	16-Dec-22	28-Nov-23
True up Issuance	30-Mar-21	30-Mar-22	15-Feb-23	05-Mar-24
Disposal (in Days)	111	106	61	98

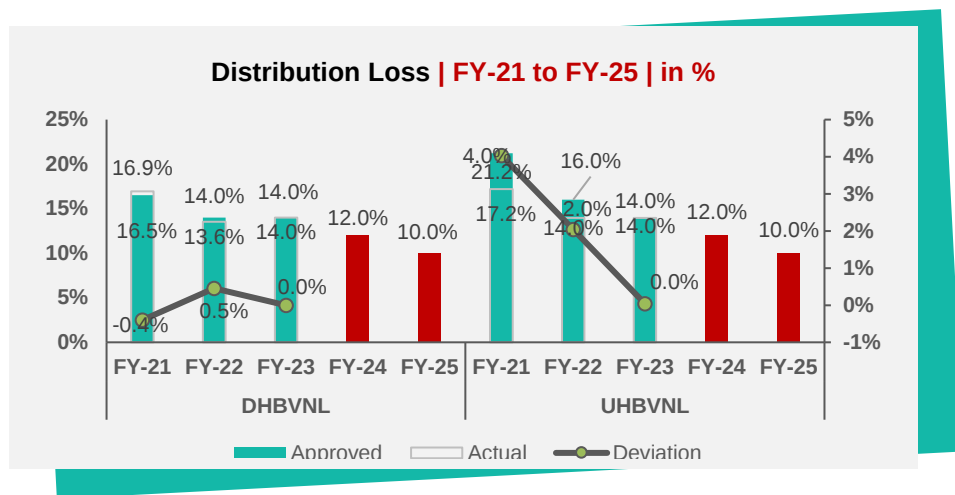
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DHBVNL	16.53	16.93	14.00	13.55	14.00	14.00	12.00	10.00
UHBVNL	21.23	17.20	16.00	13.96	14.00	14.00	12.00	10.00
State level	18.44	17.05	15.00	13.76	14.00	14.00	12.00	10.00

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

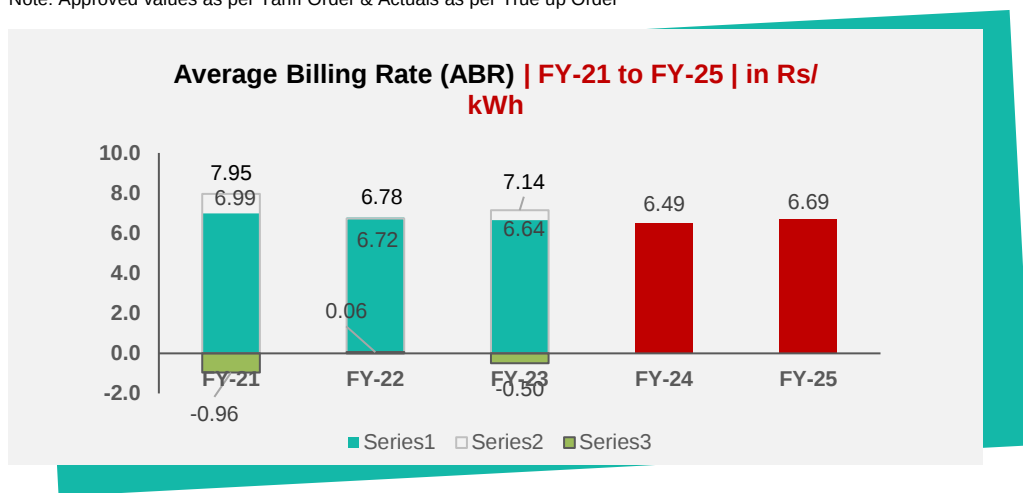
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DHBVNL	6.99	7.95	6.78	6.72	6.64	6.44	6.49	6.69
UHBVNL	6.99	7.95	6.78	6.72	6.64	8.13	6.49	6.69
State level	6.99	7.95	6.78	6.72	6.64	7.14	6.49	6.69

Note: Approved values as per Tariff Order & Actuals as per True up Order



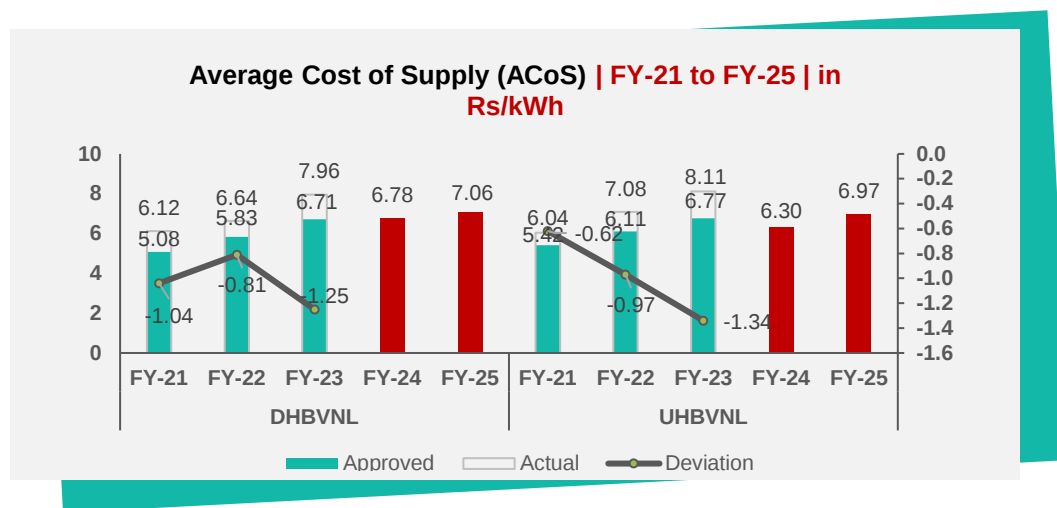
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DHBVNL	5.08	6.12	5.83	6.64	6.71	7.96	6.78	7.06
UHBVNL	5.42	6.04	6.11	7.08	6.77	8.11	6.30	6.97
State level	5.22	6.08	5.95	6.83	6.74	8.02	6.57	7.02

Note: Approved values as per Tariff Order | includes outside the state sale



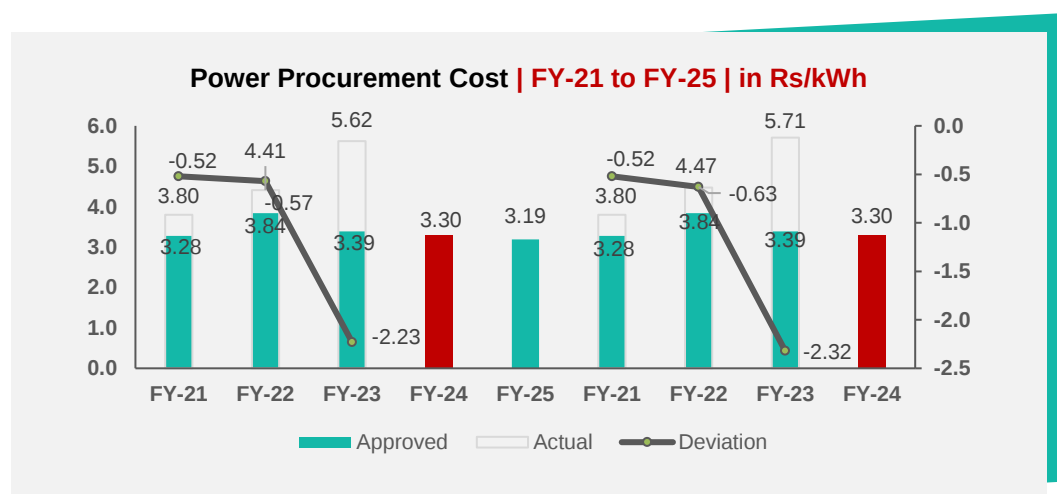
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 and approved value of FY 2023-24 and 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DHBVNL	3.28	3.80	3.84	4.41	3.39	5.62	3.30	3.19
UHBVNL	3.28	3.80	3.84	4.47	3.39	5.71	3.30	3.19
State level	3.28	3.80	3.84	4.43	3.39	5.66	3.30	3.19

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by HERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	DHBVNL			UHBVNL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= II-I)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= II-I)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= II-I)
1	Total Power Purchase Expense	20,348	20,348	0	14,218	15,719	1,500	34,566	36,066	1,500
a)	Power Purchase Expense	17,581	19,787	2,206	12,293	13,827	1,533	29,874	33,613	3,739
b)	Interstate transmission Charge	1,382	1,382	0	958	958	0	2,340	2,340	0
c)	Intrastate transmission & SLDC	1,384	1,085	(299)	967	934	(33)	2,352	2,020	(332)
2	Operations and Maintenance Expense	2,476	2,426	(50)	2,147	1,998	(148)	4,623	4,424	(199)
a)	Employee Expense	1,345	1,313	(32)	1,278	1,232	(45)	2,622	2,545	(77)
b)	Administration & General Exp.	184	166	(17)	228	129	(99)	412	295	(117)
c)	Repair & Maintenance Expense	250	249	(1)	191	187	(4)	441	436	(5)
d)	Terminal Liability	0	0	0	0	0	0	0	0	0
e)	Terminal Benefits	698	698	0	450	450	0	1,148	1,148	0
3	Depreciation	545	417	(129)	454	416	(38)	999	833	(167)
4	Total Interest & Finance Charges	624	562	(61)	464	445	(19)	1,088	1,007	(81)
a)	Interest on CAPEX loans	197	162	(35)	173	158	(15)	371	320	(50)
b)	Interest on Working Capital incl. CC	153	126	(26)	131	127	(4)	284	253	(31)
c)	Interest on Consumer Security Deposit	199	199	0	127	125	(1)	325	324	(1)
d)	Other Interest and Finance charges	25	25	0	35	35	0	60	60	0
e)	Interest on Long Term Loan	197	162	(35)	0	0	0	197	162	(35)
f)	Interest on UDAY Bonds	0	0	0	0	0	0	0	0	0
g)	Guarantee Fee	50	50	0	0	0	0	50	50	0
5	Return on Equity Capital	292	292	0	329	322	(7)	621	614	(7)
6	Provision for Bad & Doubtful Debt	101	0	(101)	0	0	0	101	0	(101)
7	Total Expenditure	0	0	0	17,612	18,899	1,287	17,612	18,899	1,287
8	Less: Non-Tariff Income	309	309	0	278	278	0	587	587	0
9	Net Aggregate Revenue Requirement	23,976	25,642	1,666	17,334	18,621	1,287	41,310	44,263	2,953
10	Total Revenue - From sale of Power	20,109	-	(20,109)	13,902	-	(13,902)	34,012	35,077	1,065
11	Subsidy from GoH	2,885	-	(2,885)	2,885	-	(2,885)	5,770	-	(5,770)
12	Revenue Gap	(1,082)	-	1,082	(546)	-	546	(1,629)	(3,245)	(1,616)
13	Revenue Surplus/ gap for FY23	-	-	0.00	-	-	0.00	(1,364)	-	1,364
14	Net Revenue Gap for FY 2024-25	-	-	0.00	-	-	0.00	(3,167)	(3,245)	(78)

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	DHBVNL	UHBVNL	State
Net Aggregate Revenue Requirement	25,642	18,621	44,263
Total Revenue	-	-	41,018
Revenue Gap	-	-	3,245
Revenue Gap for FY 2024-25	-	-	3,245
Revenue Surplus FY 2022-23	-	-	1.061
Efficiency Gains	-	-	664
Estimated Revenue from MMC	-	-	130
Liquidation of Receivables (15% of defaulting amount as on Oct 2023)	-	-	1,107
Total	-	-	2,962
Balance Revenue gap	-	-	282.69

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary
a)	Generation – Tariff Order	√	Latest Tariff Order: FY 2024-25
b)	Transmission – Tariff Order	√	Latest True up Order: FY 2022-23
c)	Distribution – Tariff Order	√	Approved Tariff Hike: Nil
d)	Distribution – True up Order	√	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	√	Proposed Liquidation Plan: NA
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	NA	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	NA	
Note: Complied (√) Not Complied (X)			



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - HPSEBL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	06-Jan-20	06-Jan-20	06-Jan-20	06-Jan-20	06-Jan-20
Tariff Issuance	11-Nov-21	11-Nov-21	11-Nov-21	11-Nov-21	11-Nov-21
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-23
Disposal (in Days)	-	-	-	-	-



1.2. Tariff Order (Transmission) - HPPTCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-18	30-Nov-18	30-Nov-18	30-Nov-18	-
Tariff Issuance	29-Jun-19	29-Jun-19	29-Jun-19	29-Jun-19	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	NA	NA	-



1.3. (a) Tariff Order (Distribution) - HPSEBL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	28-Nov-20	30-Nov-21	28-Nov-22	30-Nov-23
Tariff Issuance	06-Jun-20	31-May-21	29-Mar-22	31-Mar-23	15-Mar-24
Tariff Applicability	01-Jun-20	01-Jun-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	189	184	119	123	106

1.3. (b) True up Order (Distribution) - HPSEBL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	28-Nov-20	30-Nov-21	28-Nov-22	30-Nov-23
True up Issuance	31-May-21	29-Mar-22	31-Mar-23	15-Mar-24
Disposal (in Days)	184	119	123	106

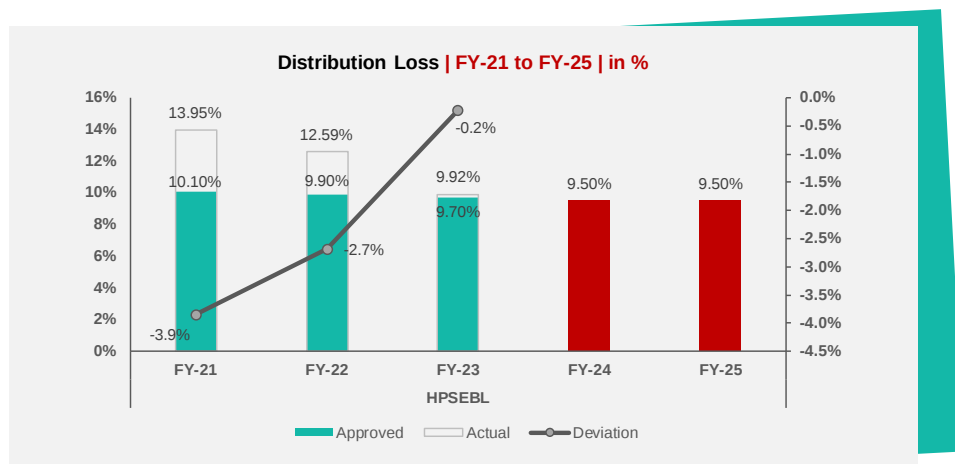
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
HPSEBL	10.10	13.95	9.90	12.59	9.90	9.70	9.50	9.50
State level	10.10	13.95	9.90	12.59	9.90	9.70	9.50	9.50

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

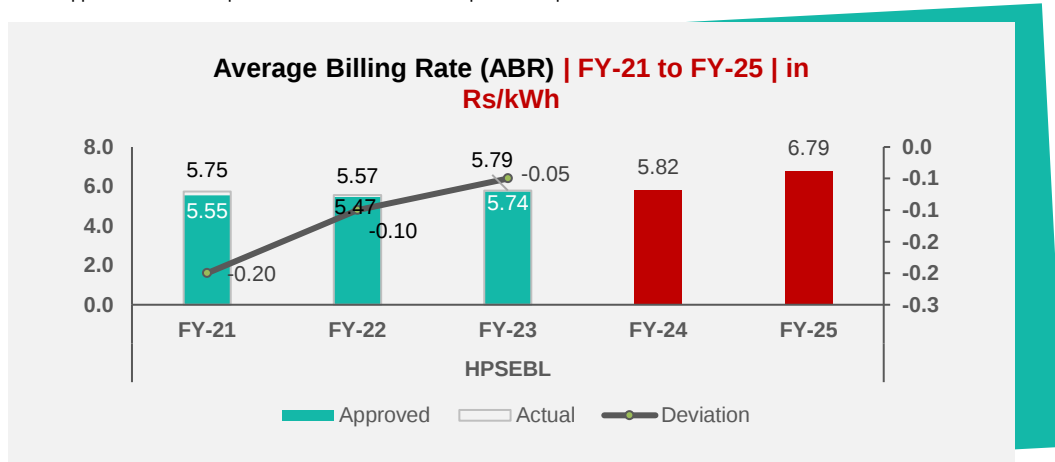
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
HPSEBL	5.55	5.75	5.47	5.57	5.74	5.79	5.82	6.79
State level	5.55	5.75	5.47	5.57	5.74	5.79	5.82	6.79

Note: Approved values as per Tariff Order & Actuals as per True up Order



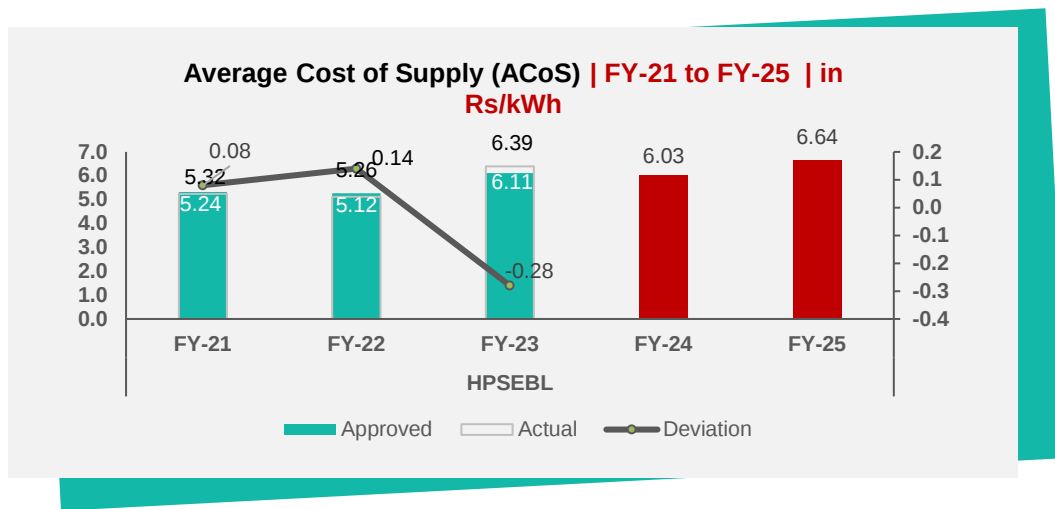
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
HPSEBL	5.32	5.24	5.26	5.12	6.11	6.39	6.03	6.64
State level	5.32	5.24	5.26	5.12	6.11	6.39	6.03	6.64

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



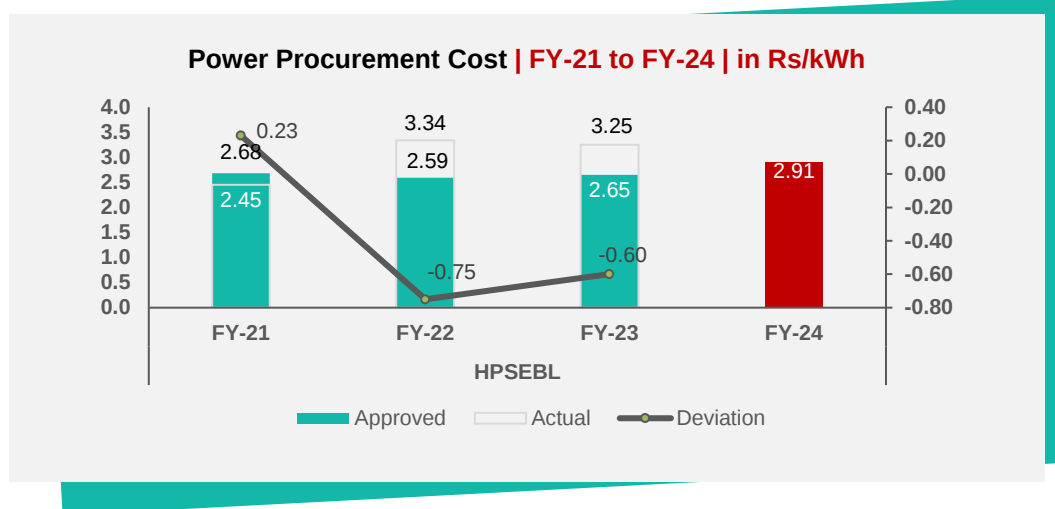
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
HPSEBL	2.68	2.45	2.59	3.34	2.65	3.25	2.91
State level	2.68	2.45	2.59	3.34	2.65	3.25	2.91

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by HPERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	5,869	4,720	1,149
2	Inter-state Charges	5,059	3,947	
3	Intra-state Charges	606		606
4	O&M Expenses	511	525	(14)
a)	Employee Expenses	95	38	57
b)	R&M Expenses	205		205
c)	A&G Expenses	201	201	0
5	Interest & Financing Charges	4	9	(5)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
a)	Interest on Working Capital	3,789	2,795	994
b)	Interest on Security Deposit	3,289	2,516	773
c)	Interest on Long term Loans	133	144	(11)
d)	LC Charges	367	134	233
6	Depreciation	636	254	382
7	Return on Equity	377	238	139
8	Less: Non-Tariff & Other Income	99	86	13
9	Aggregate Revenue Requirement	66	(159)	225
10	Net Aggregate Revenue Requirement*	10,706	7,934	2,772
11	Impact of True Up of Un-Controllable parameters FY23	-	(164)	-
12	Provision of arrears towards HPPCL Plants	-	109	-
13	Provision of arrears towards Central Generating Stations	-	232	-
14	Total Revenue Requirement for FY25		8,111	
15	Revenue at Existing Tariff	-	6,906	-
16	Revenue Gap for FY 2024-25	-	1,205	-

Note: * including prior period adjustments | [§] at approved tariff and including outside state sale revenue

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	HPSEBL
Total Revenue Requirement for FY 2024-25	8,111
Revenue at Existing Tariff	6,906
Additional revenue due to tariff hike	1,205
Total Revenue Surplus approved for FY 2024-25	0.35

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary
a)	Generation – Tariff Order	√	Latest Tariff Order: FY 2024-25
b)	Transmission – Tariff Order	√	Latest True up Order: FY 2022-23
c)	Distribution – Tariff Order	√	Approved Tariff Hike: ~2-7%
d)	Distribution – True up Order	√	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	√	Proposed Liquidation Plan: NA
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - JKPDCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	01-Dec-21	01-Dec-21	01-Dec-21	-
Tariff Issuance	-	22-Sep-22	22-Sep-22	22-Sep-22	-
Tariff Applicability	-	01-Oct-22	01-Apr-22	01-Apr-23	-
Disposal (in Days)	-	295	NA	NA	-



1.2. Tariff Order (Transmission) - JKPTCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	-	01-Dec-21	01-Feb-22	-
Tariff Issuance	-	-	22-Sep-22	10-Oct-23	-
Tariff Applicability	-	-	01-Sep-22	10-Oct-23	-
Disposal (in Days)	-	-	NA	NA	-



1.3. (a) Tariff Order (Distribution) - JPDCL/ KPDCL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	31-Aug-15	-	16-Mar-22	20-May-23	-
Tariff Issuance	07-Oct-16	-	13-Oct-22	24-Nov-23	-
Tariff Applicability	01-Apr-20	-	01-Apr-22	01-Dec-23	-
Disposal (in Days)	NA	-	211	188	-

1.3. (b) True up Order (Distribution) - JPDCL/ KPDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	-	-	-	-
True up Issuance	-	-	-	-
Disposal (in Days)	-	-	-	-

Note: JERC-JKL is yet to approve the True up Order in absence of annual audited accounts

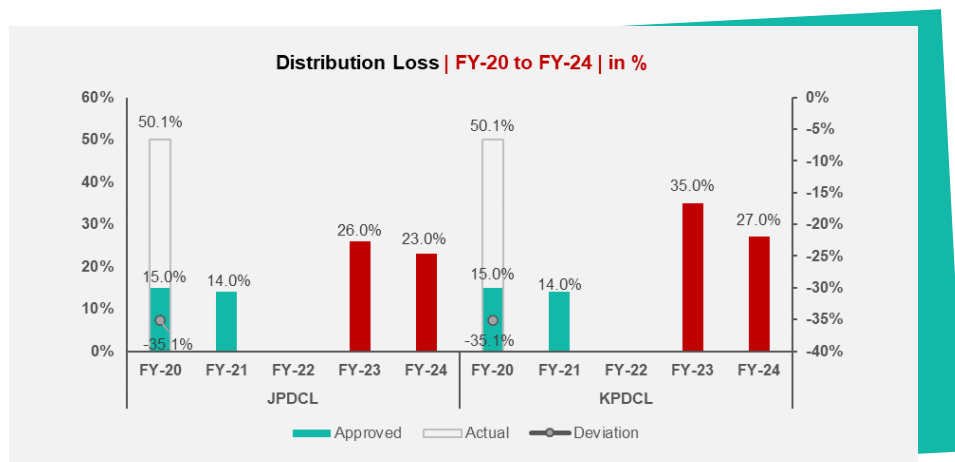
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
JPDCL	14.00	-	-	-	26.00	-	23.00	-
KPDCL	14.00	-	-	-	35.00	-	27.00	-
UT level	14.00	-	-	-	-	-	-	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

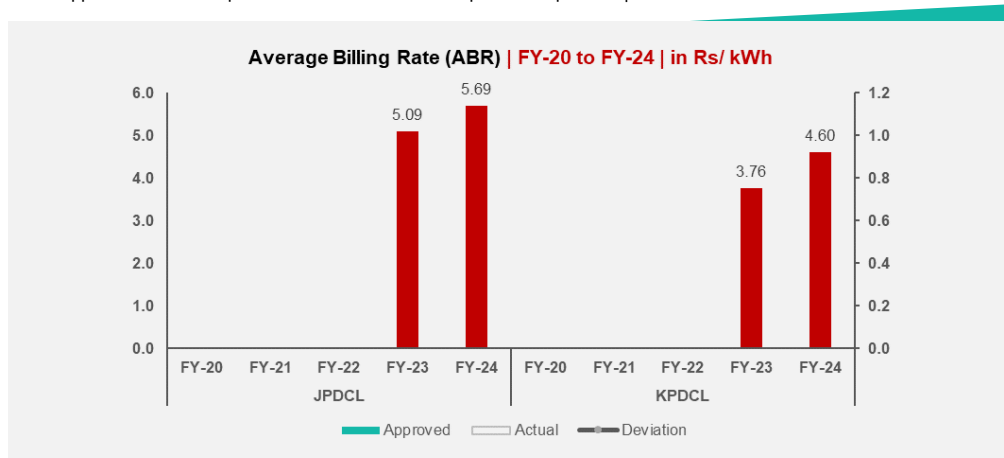
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
JPDCL	-	-	-	-	5.09	-	5.69	-
KPDCL	-	-	-	-	3.76	-	4.60	-
UT level	-	-	-	-	4.47	-	5.17	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Total Revenue not available for FY-2019-20 and FY 2020-21



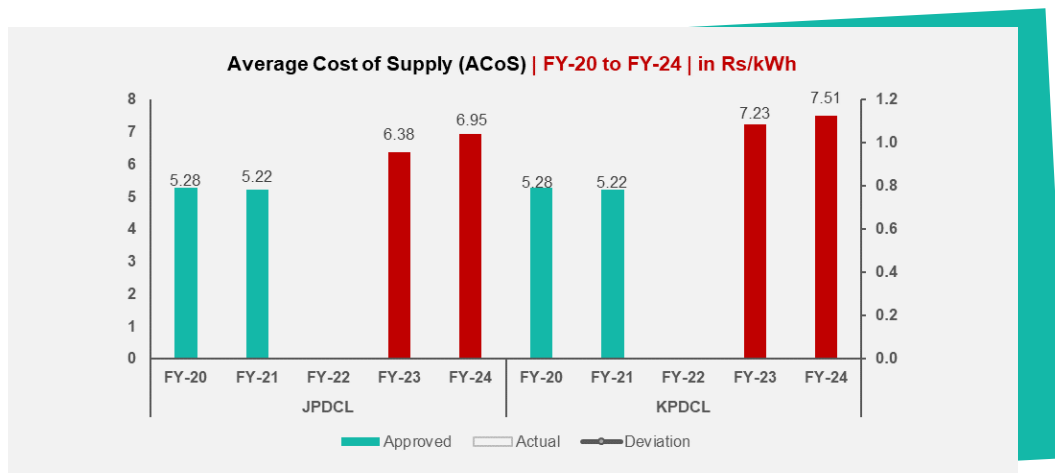
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
JPDCL	5.22	-	-	-	6.38	-	6.95	-
KPDCL	5.22	-	-	-	7.23	-	7.51	-
UT level	5.22	-	-	-	6.77	-	7.22	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



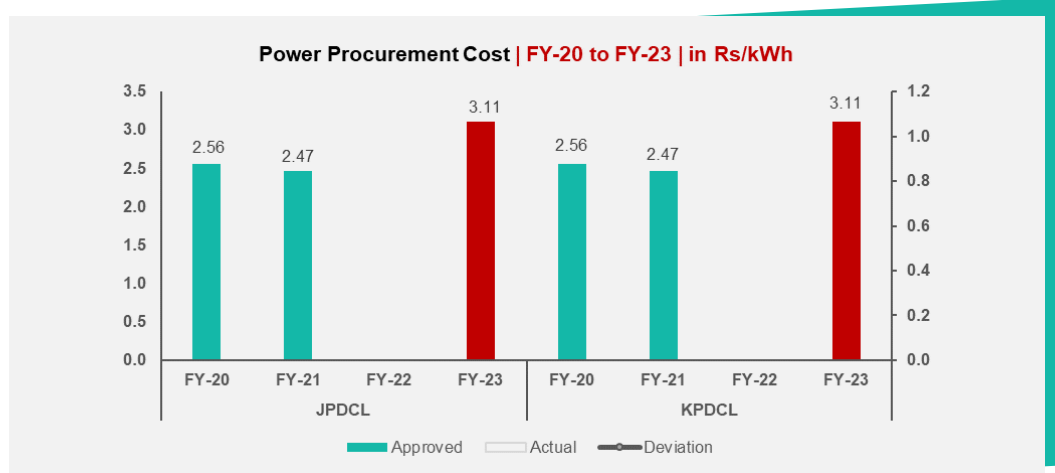
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2021-22 along with approved Power Procurement Cost of FY 2022-23 and FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
JPDCL	2.47	-	-	-	3.11	-	-
KPDCL	2.47	-	-	-	3.11	-	-
UT level	2.47	-	-	-	3.11	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC-JKL for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	JPDCL			KPDCL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	2,465	2,877	(412)	2,441	2,815	(374)	4,906	5,692	(786)
2	O&M Expenses	467	470	(3)	655	559	96	1,122	1,029	93
3	Depreciation	0	0	0	0	0	0	0	0	0
4	Interest and Finance Charges	0	0	0	0	0	0	0	0	0
5	Interest on Working Capital	57	47	10	62	37	25	119	84	35
6	Interest on Security Deposit	0	0	0	0	0	0	0	0	0
7	Return on Equity	0	0	0	0	0	0	0	0	0
8	Bad Debts written off	30	25	5	32	18	14	62	43	19
9	Aggregate Revenue Requirement	3,020	3,418	(398)	3,189	3,428	(239)	6,209	6,846	(637)
10	Less: Non-Tariff Income	1	2	(1)	2	3	(1)	3	5	(2)
11	Net Aggregate Revenue Requirement	3,018	3,416	(398)	3,187	3,426	(239)	6,205	6,842	(637)
12	Total Revenue ^{\$}	2,734	2,548	186	2,074	1,801	273	4,808	4,259	459
13	Revenue Gap for FY 2023-24								2,583	
14	Grant in aid by State Govt.								1,943	
15	Gap to be met through tariff revision								639	

Note: *including Transmission Charges | ^{\$} at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	JPDCL	KPDCL	State
Net Aggregate Revenue Requirement	3,416	3,426	6,842
Total Revenue ^s	2,548	1,801	4,259
Grant in aid by State Govt.	-	-	1,943
Gap to be met through tariff revision	-	-	639
Total Revenue Gap approved for FY 2023-24	0	0	0

Note: This excludes past years revenue gap

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	X
b)	Transmission – Tariff Order	X
c)	Distribution – Tariff Order	X
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√

Note: Complied (√) | Not Complied (X)

Summary

Latest Tariff Order: FY 2023-24

Latest True up Order: -

Approved Tariff Hike: ~15.00% of EC and ~30.00% of FC

New Regulatory Asset: Nil

Proposed Liquidation Plan: Nil



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - LPDD

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	01-Dec-21	01-Dec-21	01-Dec-21	-
Tariff Issuance	-	22-Sep-22	22-Sep-22	22-Sep-22	-
Tariff Applicability	-	01-Oct-22	01-Apr-22	01-Apr-23	-
Disposal (in Days)	-	295	NA	NA	-



1.2. Tariff Order (Transmission) - JKPTCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2023-24
Filing of Petition	-	-	01-Dec-21	01-Feb-22	-
Tariff Issuance	-	-	22-Sep-22	10-Oct-23	-
Tariff Applicability	-	-	01-Sep-22	10-Oct-23	-
Disposal (in Days)	-	-	NA	NA	-



1.3. (a) Tariff Order (Distribution) - LPDD

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	31-Aug-15	-	16-Mar-22	06-Jan-23	-
Tariff Issuance	07-Oct-16	-	13-Oct-22	10-Oct-23	-
Tariff Applicability	01-Apr-20	-	01-Apr-22	01-Nov-23	-
Disposal (in Days)	NA	-	211	277	-

1.3. (b) True up Order (Distribution) - LPDD

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	-	-	-	-
True up Issuance	-	-	-	-
Disposal (in Days)	-	-	-	-

Note: JERC-JKL is yet to approve the True up Order in absence of annual audited accounts

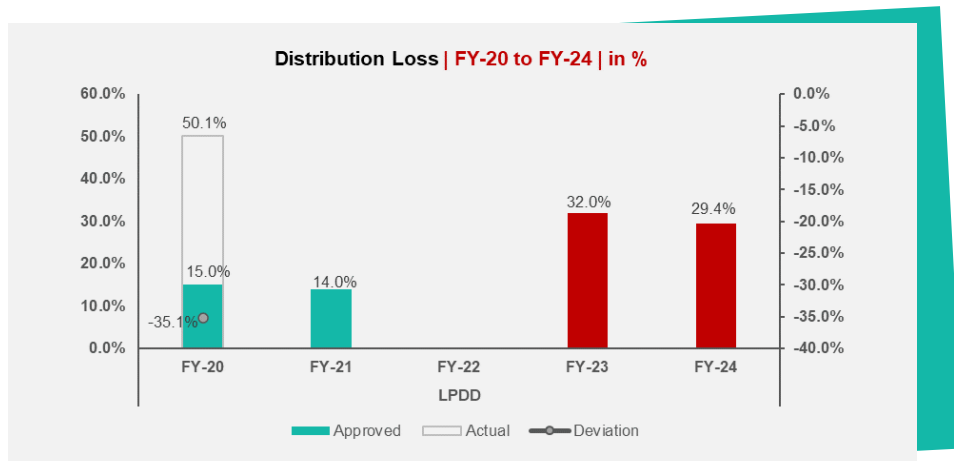
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
LPDD	14.00	-	-	-	32.00	-	29.43	29.43
UT level	14.00	-	-	-	32.00	-	29.43	29.43

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

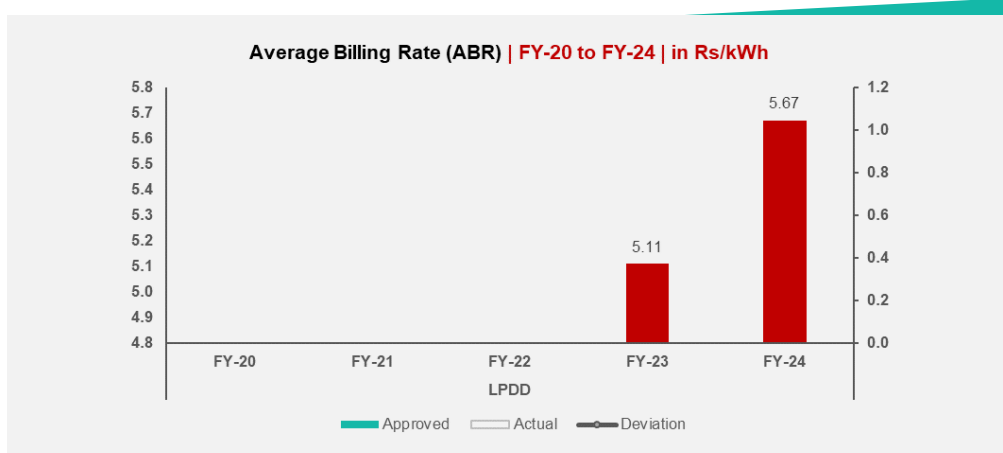
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below::

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
LPDD	-	-	-	-	5.11	-	5.67	5.67
UT level	-	-	-	-	5.11	-	5.67	5.67

Note: Approved values as per Tariff Order & Actuals as per True up Order | Total Revenue not available for FY-2019-20 and FY 2020-21



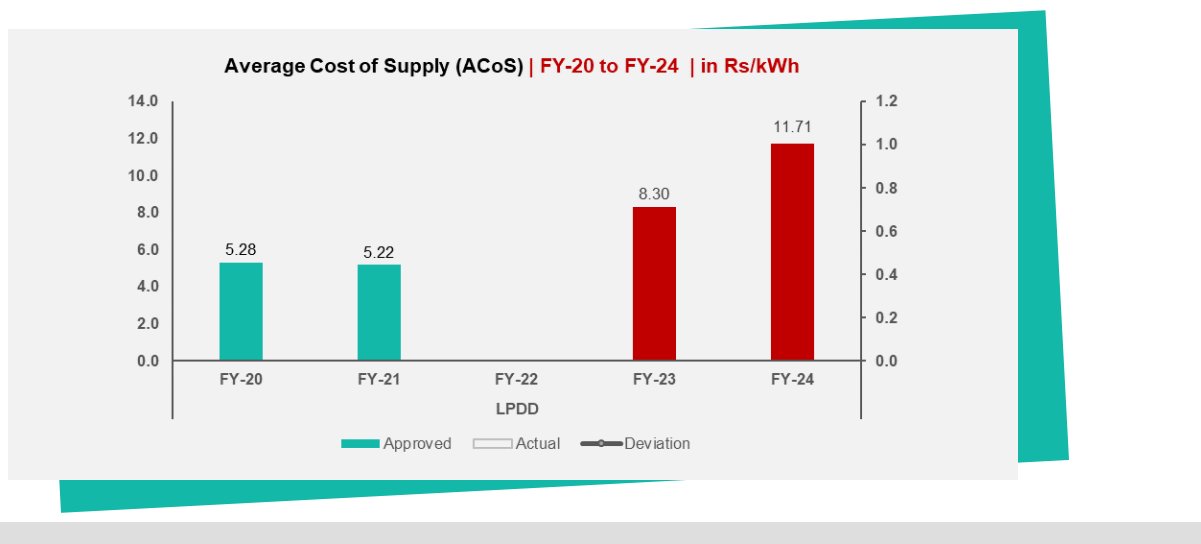
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
LPDD	5.22	-	-	-	8.30	-	11.71	-
UT level	5.22	-	-	-	8.30	-	11.71	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



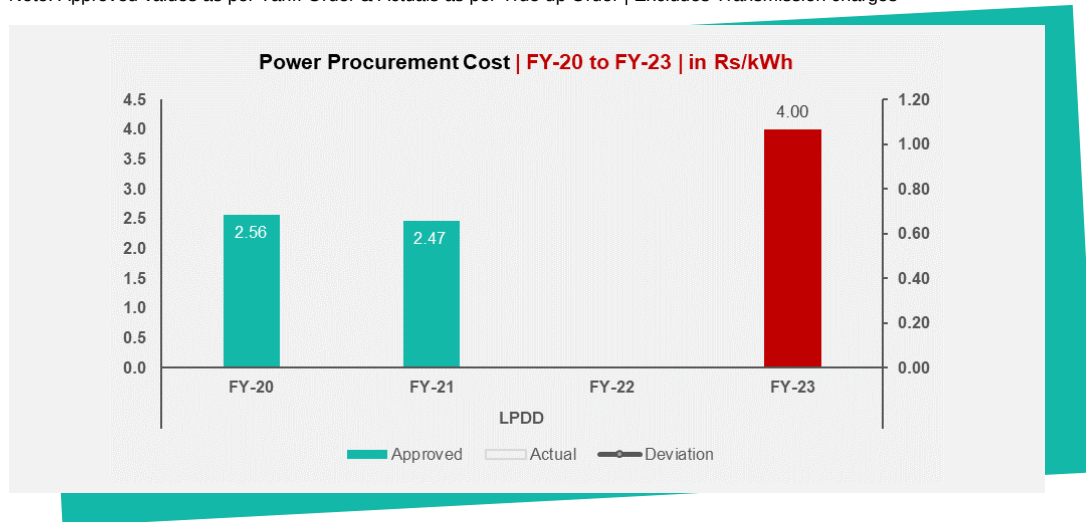
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2021-22 along with approved Power Procurement Cost of FY 2022-23 and FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
LPDD	2.47	-	-	-	4.00	-	-
UT level	2.47	-	-	-	4.00	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC-JKL for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	170	134	36
2	O&M Expenses	78	65	13
3	Gross Aggregate Revenue Requirement	248	199	49
4	Less: Non-Tariff Income	0	0	0
5	Net Aggregate Revenue Requirement	248	199	49
6	Total Revenue with existing Tariff	75	100	(25)
7	Gap for FY 2023-24	173	99	74

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
8	Grant in aid by State Govt	-	96	-
9	Gap to be met through tariff revision	-	4	-
10	Revenue Gap for FY 2023-24	-	0	-

Note: *including Transmission Charges | [§] at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	LPDD
Net Aggregate Revenue Requirement	199
Total Revenue	100
Grant in aid by State Govt	96
Gap to be met through tariff revision	4
Total Revenue Gap approved for FY 2023-24	0

Note: This excludes past years revenue gap

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary Latest Tariff Order: FY 2023-24 Latest True up Order: - Approved Tariff Hike: ~3.90% New Regulatory Asset: Nil Proposed Liquidation Plan: Nil
a)	Generation – Tariff Order	X	
b)	Transmission – Tariff Order	X	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X	
Note: Complied (√) Not Complied (X)			



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - JUUNL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	-	-	-	-
Tariff Issuance	25-Sep-18	-	-	-	-
Tariff Applicability	01-Apr-20	-	-	-	-
Disposal (in Days)	NA	-	-	-	-

1.2. Tariff Order (Transmission) - JUSNL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	17-Oct-22	17-Oct-22	17-Oct-22	-
Tariff Issuance	24-Feb-18	23-Jun-23	23-Jun-23	23-Jun-23	-
Tariff Applicability	01-Apr-20	01-Jul-23	-	-	-
Disposal (in Days)	-	249	NA	NA	-

Note: MYT Order for FY 2021-22 to FY 2025-26

1.3. (a) Tariff Order (Distribution) - JBVNL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Dec-19	01-Dec-20	01-Dec-20	19-Jan-23	01-Dec-23
Tariff Issuance	01-Oct-20	31-May-23	-	28-Feb-24	-
Tariff Applicability	01-Oct-20	01-Jul-23	-	-	-
Disposal (in Days)	276	911	NA	NA	-

Note: MYT Order for FY 2021-22 to FY 2025-26 | JSERC has not carried out ARR for FY 2022-23 due to considerable timelapse.

1.3. (b) True up Order (Distribution) - JBVNL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	01-Dec-20	30-Nov-21	19-Jan-23	01-Dec-23
True up Issuance	31-May-23	28-Feb-24	28-Feb-24	-
Disposal (in Days)	911	820	405	-

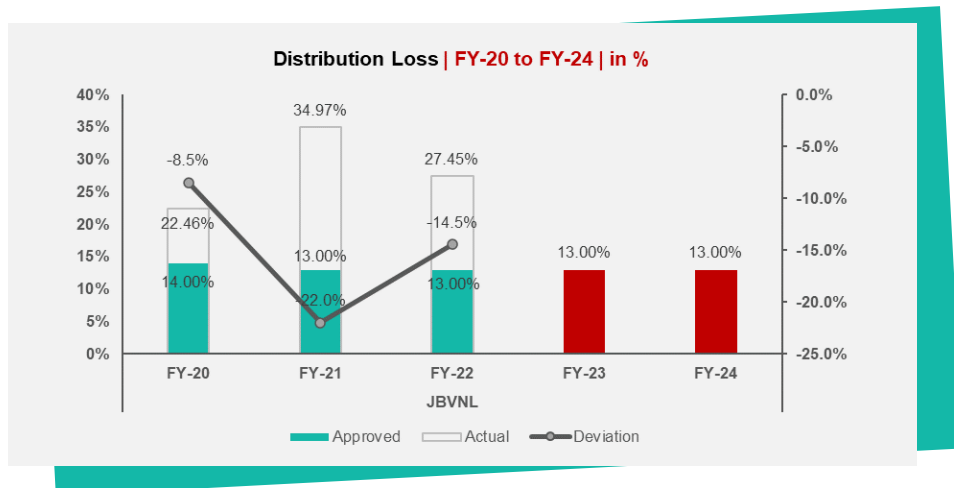
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
JBVNL	13.00	34.97	13.00	27.45	13.00	-	13.00	-
State level	13.00	34.97	13.00	27.45	13.00	-	13.00	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

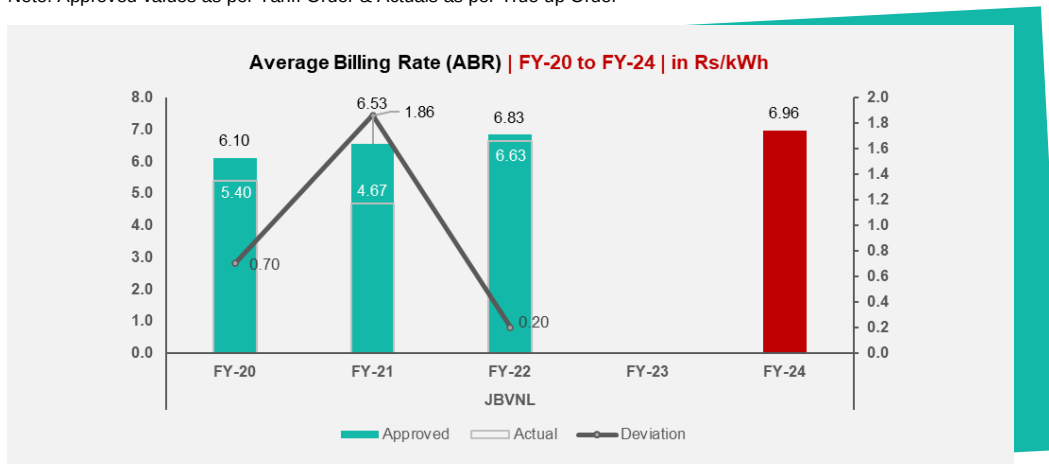
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
JBVNL	6.53	4.67	6.83	6.63	-	-	6.96	-
State level	6.53	4.67	6.83	6.63	-	-	6.96	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



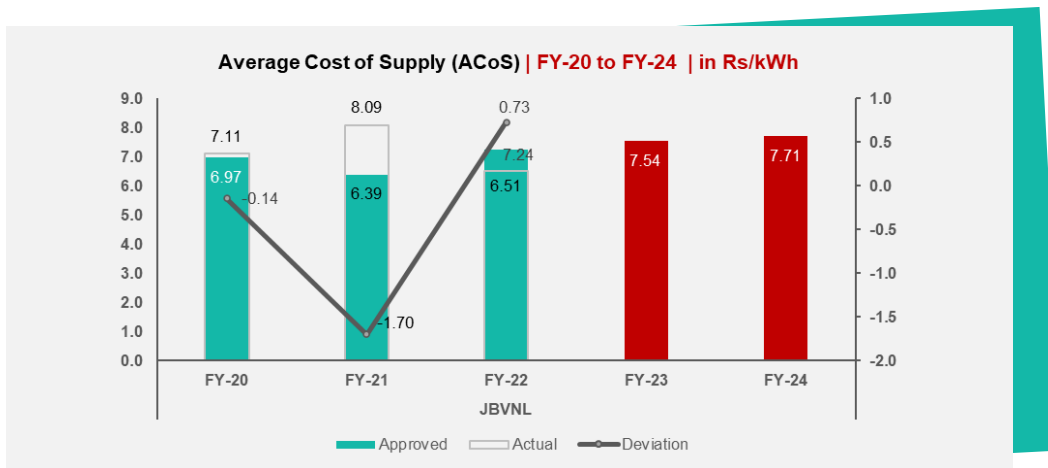
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
JBVNL	6.39	8.09	7.24	6.51	7.54	-	7.71	-
State level	6.39	8.09	7.24	6.51	7.54	-	7.71	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



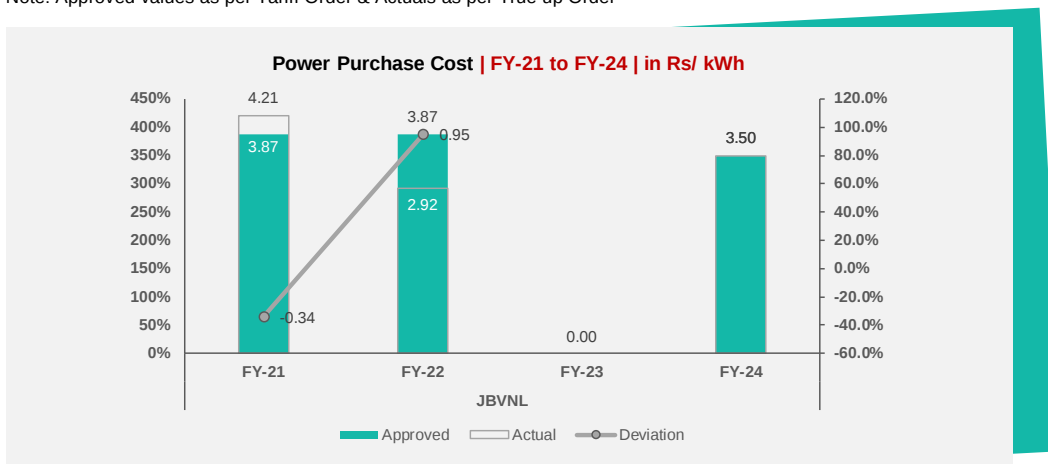
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2021-22 along with approved Power Procurement Cost of FY 2022-23 and FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
JBVNL	3.87	4.21	3.87	2.92	-	-	3.50
State level	3.87	4.21	3.87	2.92	-	-	3.50

Note: Approved values as per Tariff Order & Actuals as per True up Order



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JSERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Cost	5,992	5,882	110
2	Less: Disallowance due to excess Distribution Loss	-	1,041	-
3	Transmission charges (Inter and Intra State)	619	-	-
4	Inter-State Transmission Charges	-	359	(359)
5	Intra-State Transmission Charges	-	260	(260)
6	O&M Expenses	735	676	59
7	Depreciation	938	483	455
8	Interest on Long Term Loan	438	440	(3)
9	Interest on Working Capital Loan	47	10	37
10	Interest on Consumer Security Deposit	65	29	37

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
11	Return on Equity	531	501	30
12	Total Expenses	9,365	-	9,365
13	Total ARR	-	7,600	-
14	Less: Non-Tariff Income	62	524	(461)
15	ARR after NTI	9,303	7,076	2,227
16	Total Revenue at existing tariff	6,769	6,947	(178)
17	Revenue Gap	2,534	129	2,405
18	Additional Revenue due to tariff hike@7.66%	-	45	-
19	Standalone Revenue Gap	-	84	-

Note: ₹ at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	JBVNL
Opening Revenue Gap till FY 2023-24	2,728
Revenue Gap created during FY 2023-24	84
Closing Revenue Gap till FY 2023-24	2,812

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary
a)	Generation – Tariff Order	X	Latest Tariff Order: FY 2023-24
b)	Transmission – Tariff Order	X	Latest True up Order: FY 2020-22
c)	Distribution – Tariff Order	X	Approved Tariff Hike: 7.66%
d)	Distribution – True up Order	X	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	√	Proposed Liquidation Plan: NA
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X	

Note: Complied (√) | Not Complied (X)

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) - KPCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	-	-	-	-
Tariff Issuance	25-Feb-15	25-Feb-15	25-Feb-15	25-Feb-15	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	NA	NA	-

1.2. Tariff Order (Transmission) - KPTCL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	27-Nov-19	30-Nov-20	30-Nov-21	30-Nov-22	29-Nov-23
Tariff Issuance	04-Nov-20	09-Jun-21	04-Apr-22	12-May-23	28-Feb-24
Tariff Applicability	01-Nov-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	342	191	125	163	91

1.3. (a) Tariff Order (Distribution) - BESCOM/ CESC/ GESCOM/ HESSCOM/ MESCOM



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	28-Nov-19	30-Nov-20	30-Nov-21	30-Nov-22	30-Nov-23
Tariff Issuance	04-Nov-20	09-Jun-21	04-Apr-22	12-May-23	28-Feb-24
Tariff Applicability	01-Nov-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	342	191	125	163	90

1.3. (b) True up Order (Distribution) - BESCOM/ CESC/ GESCOM/ HESSCOM/ MESCOM

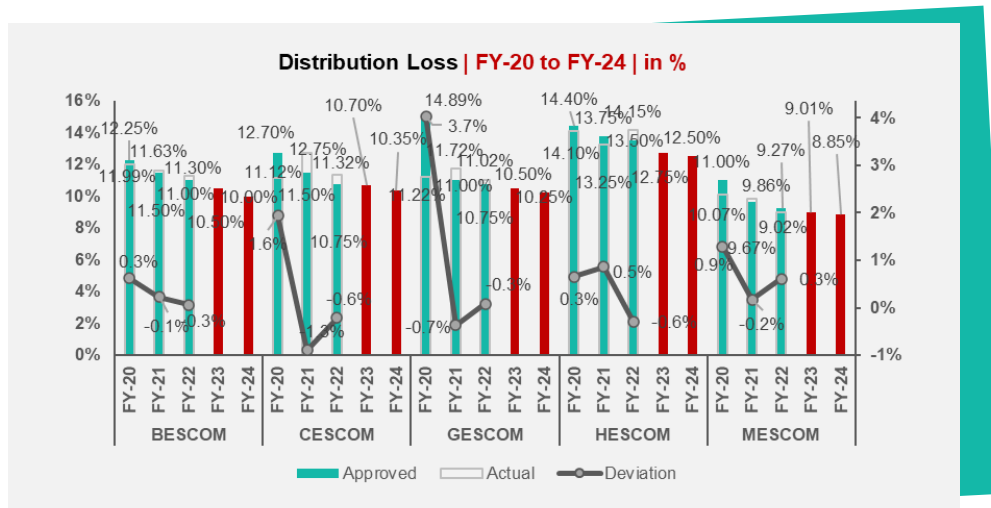
Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	30-Nov-20	30-Nov-21	30-Nov-22	30-Nov-23
True up Issuance	09-Jun-21	04-Apr-22	12-May-23	28-Feb-24
Disposal (in Days)	191	125	163	90

2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-2021 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
BESCOM	11.50	11.00	11.00	11.63	10.00	-	9.60	9.50
CESC	11.50	10.70	10.70	10.75	10.35	-	10.00	9.75
GESCOM	11.00	10.75	10.75	11.72	10.25	-	10.25	10.00
HESCOM	13.75	13.50	13.50	13.25	12.50	-	12.50	12.25
MESCOM	9.67	9.27	9.27	9.86	8.85	-	8.32	8.22
State level	12.27	11.29	11.29	11.94	10.64	-	10.85	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

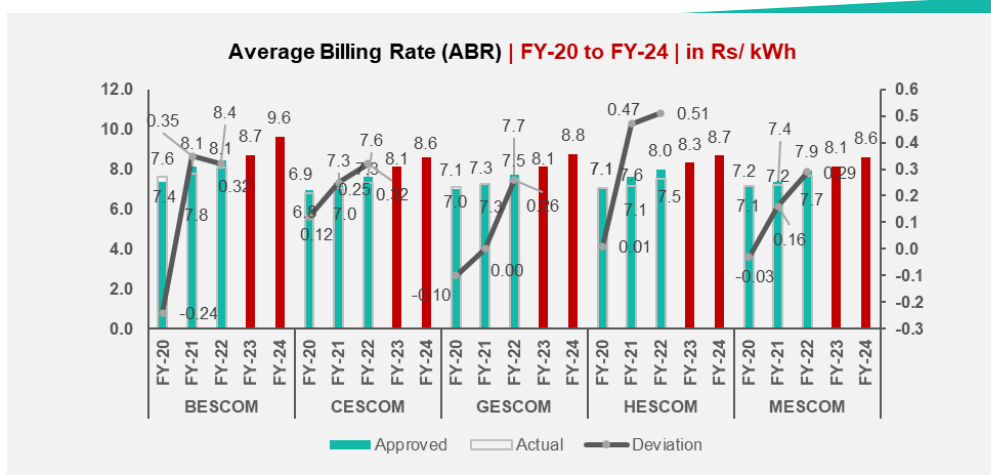
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2019-20 to FY 2021-22 along with approved ABR for FY 2022-23 and FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
BESCOM	8.14	7.79	8.42	8.10	8.70	-	9.62	9.04
CESC	7.29	7.04	7.61	7.29	8.11	-	8.59	9.54
GESCOM	7.25	7.25	7.74	7.48	8.11	-	8.75	8.49
HESCO	7.60	7.13	8.00	7.49	8.31	-	8.69	8.65
MESCO	7.38	7.22	7.94	7.65	8.13	-	8.61	8.61
State level	7.77	7.45	8.12	7.76	8.43	-	9.12	9.04

Note: Approved values as per Tariff Order & Actuals as per True up Order



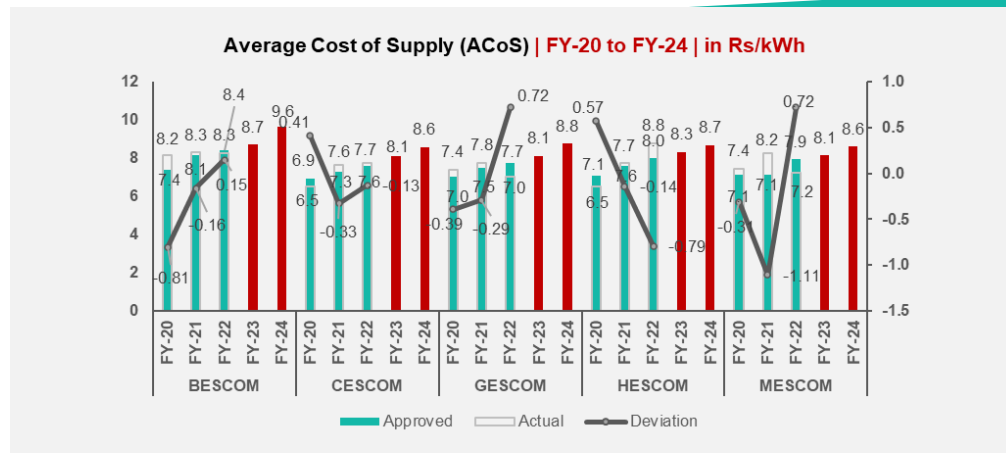
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Approved	Approved	Actual	Approved	Actual	Approved	Approved
BESCOM	8.14	8.42	8.42	8.27	8.70	-	9.62	9.54
CESC	7.30	7.61	7.61	7.74	8.11	-	8.59	8.51
GESCOM	7.47	7.74	7.74	7.02	8.11	-	8.75	8.49
HESCOM	7.60	8.00	8.00	8.79	8.31	-	8.69	8.65
MESCOM	7.13	7.94	7.94	7.22	8.13	-	8.61	8.61
State level	7.77	8.12	8.12	8.05	8.43	-	9.12	9.04

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



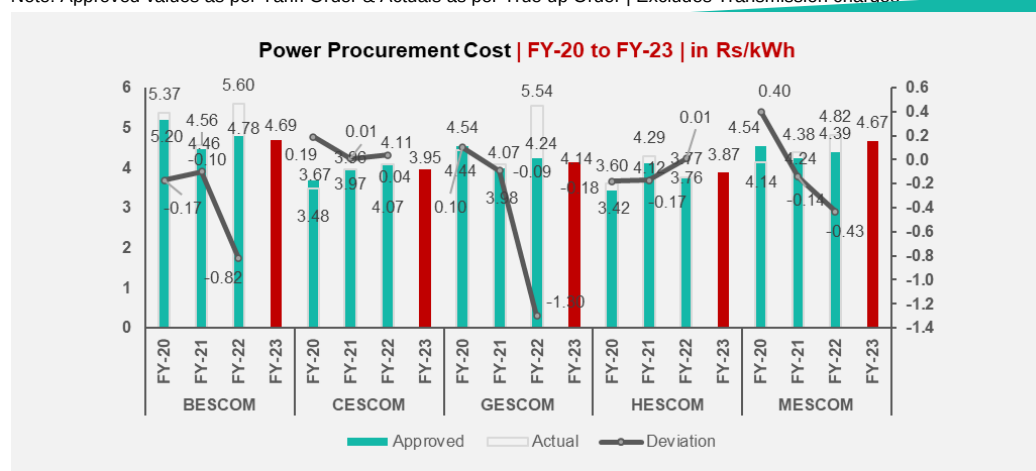
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2021-22 along with approved Power Procurement Cost of FY 2022-23 and FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
BESCOM	4.46	4.56	4.78	5.60	4.69	-	5.63
CESC	3.97	3.96	4.11	4.07	3.95	-	4.45
GESCOM	3.98	4.07	4.24	5.54	4.14	-	5.82
HESCOM	4.12	4.29	3.77	3.76	3.87	-	5.88
MESCOM	4.24	4.38	4.39	4.82	4.69	-	5.07
State level	4.26	4.36	4.24	4.98	4.28	-	5.67

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by KERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	BESCOM			CESCOM			GESCOM		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)
1	Energy at Generation Bus in MU	40,290	39,980	310	10,008	9,595	413	11,190	10,425	765
2	Transmission Loss in %	3	0	3	0	0	0	0	0	0
3	Energy sold at IF Points in MU	39,217	38,915	302	9,741	9,339	402	10,892	10,147	745
4	Energy at IF Points relating to SEZ/Society	0	0	0	0	0	0	0	0	0
5	Total Energy at IF Point	0	38,915	(38,915)	0	9,339	(9,339)	0	10,147	(10,147)
6	Distribution Loss in%	10	10	0	10	10	0	10	10	0
7	Energy Sales to other than IP Sets and BJ/KJ in MU	27,401	27,220	181	4,245	4,233	12	5,067	5,153	(87)
8	Energy Soles to SEZ/Society	0	0	0	0	0	0	0	0	0
9	Energy Sales to BJ/KJ in MU	162	183	(21)	91	82	9	273	265	8
10	Energy Sales to IP Sets (LT-4a) in MU	7,928	7,815	112	4,431	4,114	317	4,436	3,714	722
11	Total Energy Sales	35,491	35,218	273	8,767	8,429	338	9,776	9,133	643
12	Revenue from Tariff	33,158	33,731	(573)	6,940	7,206	(265)	8,080	7,790	290
13	Total Income	33,158	33,731	(573)	6,940	7,206	(265)	8,080	7,790	290
14	Power Purchase Expenses	24,460	22,005	2,455	4,536	4,764	(228)	6,075	5,227	848
15	CTUIL Charges	1,521	2,025	(504)	366	255	111	430	302	128
16	POSOCO Charges	3	3	0	1	1	0	1	1	0
17	KPTCL Transmission Charges	2,865	3,137	(272)	608	610	(2)	605	684	(79)
18	SLDC Charges	14	20	(6)	4	4	(0)	3	4	(1)
19	Total Charges	28,863	27,190	1,673	5,514	5,633	(118)	7,113	6,218	895
20	Employee Expenses	2,357	0	2,357	929	0	929	1,171	0	1,171
21	Repairs & Maintenance	234	0	234	99	0	99	62	0	62
22	Admin & General Expenses	570	0	570	138	0	138	161	0	161
23	Total	3,160	3,352	(192)	1,165	1,129	36	1,394	1,195	198
24	Depreciation	1,334	1,290	44	283	290	(7)	259	253	6
25	Interest on Capital Loan	787	753	35	212	189	23	122	107	16
26	Interest on working capital	673	688	(15)	145	152	(7)	169	164	5
27	LPS / Interest on belated payment of PP Expenses	0	0	0	0	0	0	132	0	132
28	Interest an Consumer Security Deposits	361	386	(24)	73	72	1	35	52	(17)
29	Other Finance Charges	48	48	0	11	11	0	56	56	0
30	Less: Interest Charges Capitalized	(100)	(95)	(5)	0	0	0	0	0	0
31	Total	1,770	1,780	(9)	441	424	17	514	378	136
32	Less: Other Charges Capitalized	0	(5)	5	16	0	16	0	0	0
33	Other Debits / (Credits)	0	0	0	1	0	1	117	0	117
34	Funds towards Consumer Relations/ Education	0	1	(1)	0	1	(1)	0	1	(0)
35	Less: Other Income	(231)	(231)	0	(94)	122	(215)	(111)	(178)	67
36	Total Expenditure	34,897	33,377	1,520	7,328	7,354	(26)	9,286	7,868	1,418
37	Return on Equity	0	0	0	0	0	0	0	0	0

Sr. No.	Particulars	BESCOM			CESCOM			GESCOM		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)
38	Sub-Total	0	0	0	0	0	0	0	0	0
39	Aggregate Revenue Requirement for the year	34,897	33,377	1,520	7,328	7,354	(26)	9,286	7,868	1,418
40	APR Surplus / (Deficit) of previous year		(207)	207	(52)	180	(233)	(386)	111	(497)
41	Net Aggregate Revenue Requirement for the year	34,897	33,583	1,314	7,380	7,173	207	9,672	7,756	1,916
42	Revenue Surplus / (Gap)	(1,739)	148	(1,886)	(440)	33	(472)	(1,592)	33	(1,626)

Sr. No.	Particulars	HESCOM			MESCOM			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= III)
1	Energy at Generation Bus in MU	15,984	15,874	110	6,668	6,677	(9)	84,140	82,551	1,589
2	Transmission Loss in %	0	0	0	3	0	3	5	0	5
3	Energy sold at IF Points in MU	15,558	14,940	618	6,490	6,448	43	81,899	79,790	2,109
4	Energy at IF Points relating to SEZ/Society	0	511	(511)	0	52	(52)	0	563	(563)
5	Total Energy at IF Point	0	15,451	(15,451)	0	6,499	(6,499)	0	80,352	(80,352)
6	Distribution Loss in%	12	12	0	9	8	0	51	50	1
7	Energy Sales to other than IP Sets and BJ/KJ in MU	6,469	5,406	1,063	4,093	4,060	33	47,275	46,073	1,203
8	Energy Sales to SEZ/Society	0	511	(511)	0	52	(52)	0	563	(563)
9	Energy Sales to BJ/KJ in MU	142	124	18	33	33	0	702	687	14
10	Energy Sales to IP Sets (LT-4a) in MU	7,119	7,068	51	1,805	1,773	33	25,720	24,484	1,235
11	Total Energy Sales	13,730	13,110	620	5,932	5,918	14	73,696	71,807	1,889
12	Revenue from Tariff	11,502	11,389	114	4,930	5,120	(190)	64,611	65,235	(624)
13	Total Income	11,502	11,389	113	4,522	5,120	(598)	64,203	65,236	(1,033)
14	Power Purchase Expenses	7,037	7,041	(4)	3,172	3,328	(156)	45,280	42,366	2,915
15	CTUIL Charges	583	708	(125)	227	189	38	3,128	3,479	(351)
16	POSOCO Charges	1	1	0	0	0	0	6	6	0
17	KPTCL Transmission Charges	1,072	1,281	(209)	425	437	(13)	5,574	6,148	(574)
18	SLDC Charges	6	8	(2)	2	3	(1)	30	40	(10)
19	Total Charges	8,700	9,039	(339)	3,826	3,958	(131)	54,017	52,038	1,979
20	Employee Expenses	1,351	0	1,351	737	0	737	6,544	0	6,544
21	Repairs & Maintenance	200	0	200	96	0	96	689	0	689
22	Admin & General Expenses	214	0	214	132	0	132	1,215	0	1,215
23	Total	1,764	1,687	77	964	942	23	8,448	8,305	143
24	Depreciation	379	393	(15)	241	222	20	2,497	2,448	49
25	Interest on Capital Loan	369	306	63	143	107	36	1,634	1,462	172
26	Interest on working capital	726	245	481	105	109	(5)	1,818	1,358	460
27	LPS / Interest on belated payment of PP Expenses	0	0	0	0	0	0	132	0	132
28	Interest an Consumer Security Deposits	85	88	(3)	60	59	1	614	657	(42)
29	Other Finance Charges	40	40	0	1	1	0	156	156	0
30	Less: Interest Charges Capitalized	(40)	(40)	0	0	0	0	(140)	(135)	(5)
31	Total	1,180	638	541	309	277	32	4,214	3,498	717
32	Less: Other Charges Capitalized	0	0	0	0	0	0	16	(5)	21
33	Other Debits / (Credits)	74	0	74	15	0	15	206	0	206
34	Funds towards Consumer Relations/ Education	1	1	0	0	1	(0)	1	3	(2)
35	Less: Other Income	(322)	(322)	(0)	(100)	(107)	7	(857)	(716)	(141)
36	Total Expenditure	11,776	11,437	339	5,256	5,291	(35)	68,543	65,326	3,216
37	Return on Equity	0	0	0	209	184	25	209	184	25
38	Sub-Total	0	0	0	209	184	25	209	184	25
39	Aggregate Revenue Requirement for the year	1,178	11,437	(10,259)	5,465	5,475	(10)	58,154	65,510	(7,356)
40	APR Surplus / (Deficit) of previous year	(468)	101	(569)	(352)	379	(731)	(1,258)	565	(1,824)
41	NET Aggregate Revenue Requirement for the year	12,244	11,336	908	5,282	5,096	186	69,475	64,945	4,530
42	Revenue SURPLUS / (GAP)	(741)	53	(794)	(352)	24	(376)	(4,864)	291	(5,155)

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	BESCOM	CESC	GESCOM	HESCOM	MESCOM	State
Net ARR	33,584	7,173	7,428	11,335	7,756	64,944
Revenue at existing tariff	33,731	7,206	7,790	11,388	5,119	65,235
Revenue Surplus for FY 2024-25	148	32	33	53	24	291
Cumulative Revenue Gap for FY 2024-25	0	0	0	0	0	0

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	√	Latest Tariff Order: FY 2024-25
b)	Transmission – Tariff Order	X	Latest True up Order: FY 2022-23
c)	Distribution – Tariff Order	√	Approved Tariff Hike: 7.84% to 8.86%
d)	Distribution – True up Order	√	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	Nil	Proposed Liquidation Plan: NA
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X	

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation)# - KSEBL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	31-Oct-18	31-Oct-18	31-Jan-22	07-Feb-23	29-Nov-23
Tariff Issuance	08-Jul-19	08-Jul-19	25-Jun-22	31-Oct-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	26-Jun-22	01-Nov-23	-
Disposal (in Days)	NA	NA	145	266	-

Note: Tariff revision proposal filed for FY 2023-24 to FY 2026-27



1.2. Tariff Order (Transmission) - KSEBL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	31-Oct-18	31-Oct-18	31-Jan-22	07-Feb-23	29-Nov-23
Tariff Issuance	08-Jul-19	08-Jul-19	25-Jun-22	31-Oct-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	26-Jun-22	01-Nov-23	-
Disposal (in Days)	NA	NA	145	266	-



1.3. (a) Tariff Order (Distribution) - KSEBL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	31-Oct-18	31-Oct-18	31-Jan-22	07-Feb-23	29-Nov-23
Tariff Issuance	08-Jul-19	08-Jul-19	25-Jun-22	31-Oct-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	26-Jun-22	01-Nov-23	-
Disposal (in Days)	NA	NA	145	266	-

Note: MYT Order for FY 2022-23 to FY 2026-27 | Tariff revision proposal filed for FY 2023-24 to FY 2026-27

1.3. (b) True up Order (Distribution) - KSEBL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	10-Jan-22	10-Jan-22	23-Dec-22	-
True up Issuance	21-Jun-22	24-Jun-22	03-Oct-23	-
Disposal (in Days)	162	165	284	-

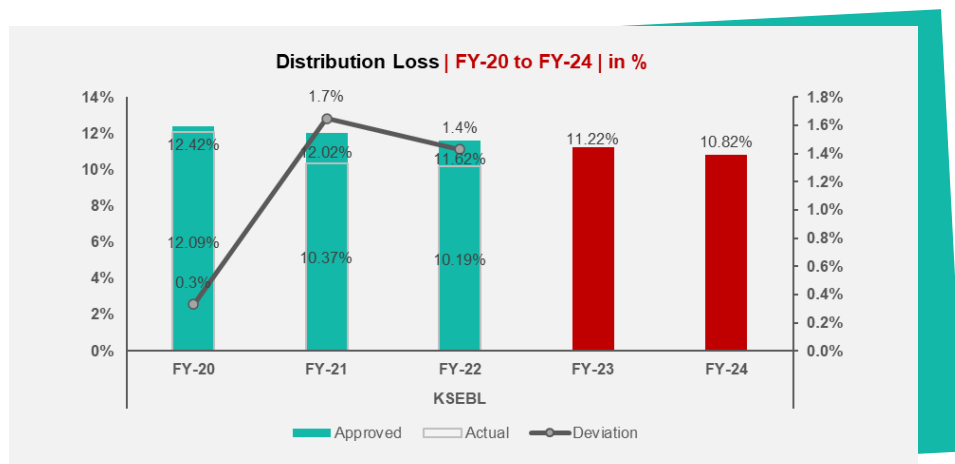
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
KSEBL	12.02	10.37	11.62	10.19	11.22	-	10.82	-
State level	12.02	10.37	11.62	10.19	11.22	-	10.82	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes Transmission losses



3. Cost Reflective Tariff

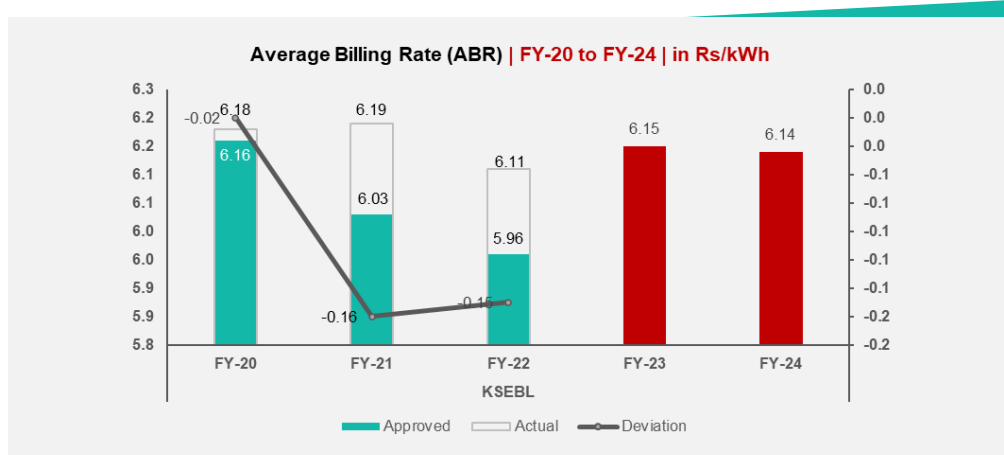
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
KSEBL	6.03	6.19	5.96	6.11	6.15	-	6.14	-
State level	6.03	6.19	5.96	6.11	6.15	-	6.14	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



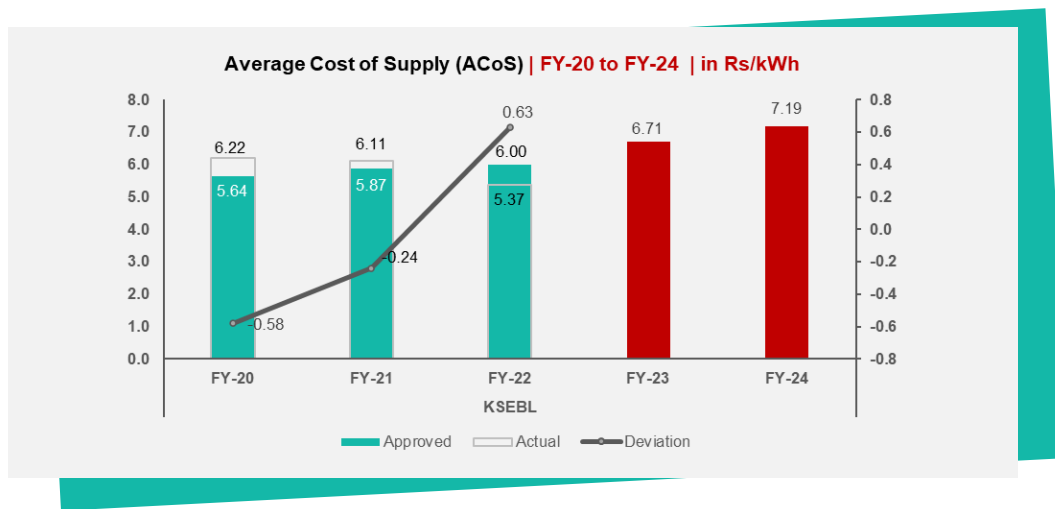
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
KSEBL	5.87	6.11	6.00	5.37	6.71	-	7.19	-
State level	5.87	6.11	6.00	5.37	6.71	-	7.19	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



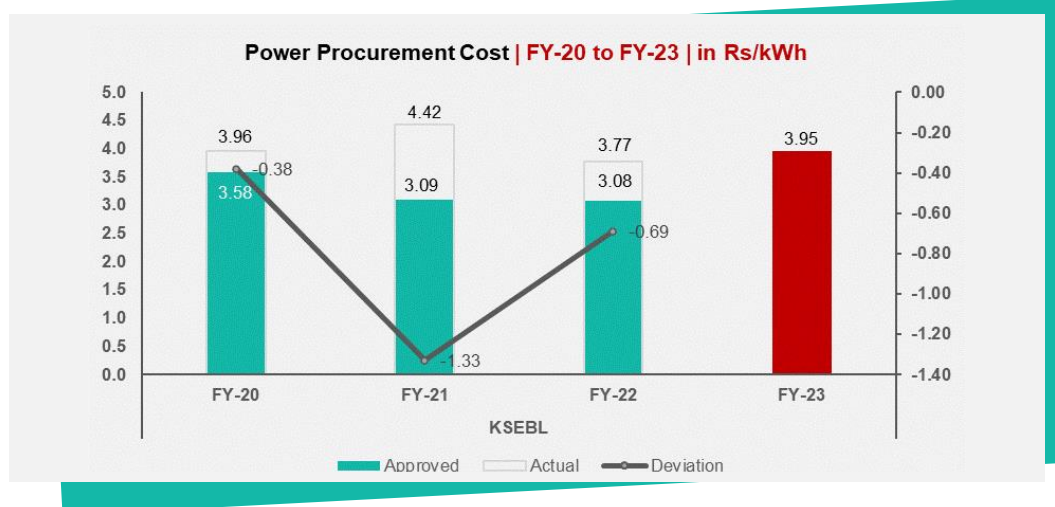
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2021-22 along with approved Power Procurement Cost of FY 2022-23 and FY 2023-24 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
KSEBL	3.09	4.22	3.08	3.77	3.95	-	-
State level	3.09	4.22	3.08	3.77	3.95	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by KSERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Cost of Generation	851	690	161
2	Cost of Power Purchase	10,820	10,564	256
3	Cost of Intra State Transmission	1,763	1,533	230
4	O&M Expenses	3,643	3,605	38
5	Interest & Finance Charges	1,758	1,542	216
6	Additional contribution to Master Trust	333	333	0
7	Depreciation	306	285	21

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
8	Recovery of previous gap	981	850	131
9	Repayment of Bond	339	339	0
10	Total Revenue Expenditure	20,795	19,743	1,052
11	Return on Equity	254	254	0
12	Aggregate Revenue Requirement	21,048	19,996	1,052
13	Less: Non-Tariff Income	801	801	0
14	Net Revenue Requirement	18,830	19,195	(365)
15	Total Revenue ^s	16,217	15,873	344
16	Additional Revenue at approved Tariff Hike	1,044	1,044	0
17	Total Revenue Gap approved for FY 2023-24	2,613	2,278	1,090

Note: ^s at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	KSEBL
Total Revenue Gap till FY 2019-20*	7,206
Revenue Surplus for FY 2020-21*	82
Opening Revenue Gap till FY 2020-21*	7,124
Recovery proposed to be amortized during FY 2022-23*	850
Closing Revenue Gap for FY 2022-23	6,274
Recovery proposed to be amortized during FY 2023-24*	850
Closing Revenue Gap for FY 2023-24	5,424

Note: *Provisional

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Latest Tariff Order: FY 2023-24
a)	Generation – Tariff Order	X	Latest True up Order: FY 2020-21
b)	Transmission – Tariff Order	X	Approved Tariff Hike: 3.2%
c)	Distribution – Tariff Order	X	New Regulatory Asset: Nil
d)	Distribution – True up Order	X	Proposed Liquidation Plan: Yes
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation)[#] - LED

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order.



1.2. Tariff Order (Transmission)[#] - LED

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order



1.3. (a) Tariff Order (Distribution) - LED

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	12-Feb-21	06-Jan-22	26-Dec-22	06-Dec-23
Tariff Issuance	18-May-20	31-Mar-21	31-Mar-22	28-Mar-23	10-Jun-24
Tariff Applicability	01-Jun-20	01-Apr-21	01-Apr-22	01-Apr-23	10-Jun-24
Disposal (in Days)	170	47	84	92	186

1.3. (b) True up Order (Distribution) - LED

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	06-Dec-23	-	-	-
True up Issuance	10-Jun-24	-	-	-
Disposal (in Days)	186	-	-	-

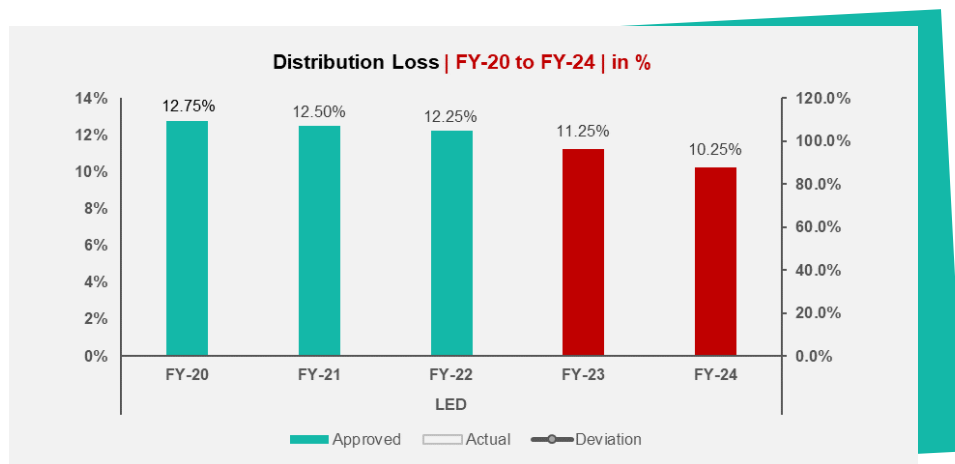
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
LED	12.50	-	12.25	-	11.25	-	10.25	10.25
UT level	12.50	-	12.25	-	11.25	-	10.25	10.25

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes transmission loss



3. Cost Reflective Tariff

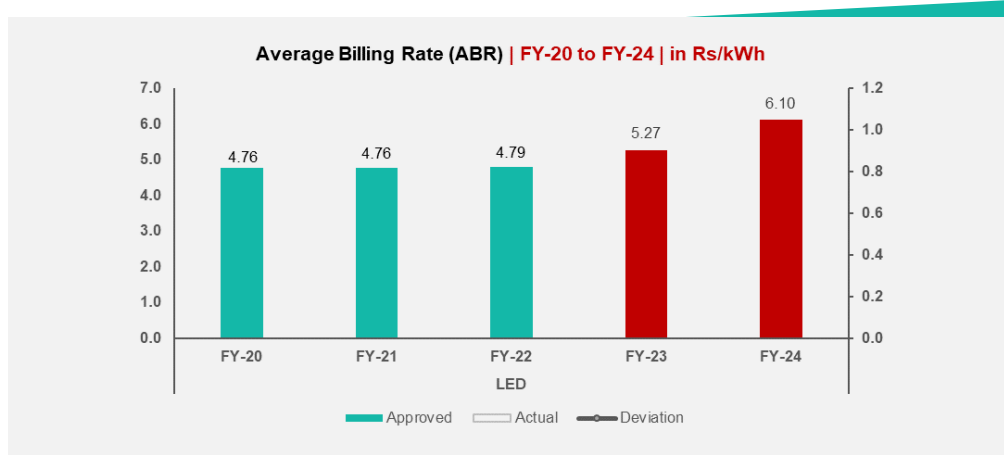
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
LED	4.76	-	4.79	-	5.27	-	6.10	-
UT level	4.76	-	4.79	-	5.27	-	6.10	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



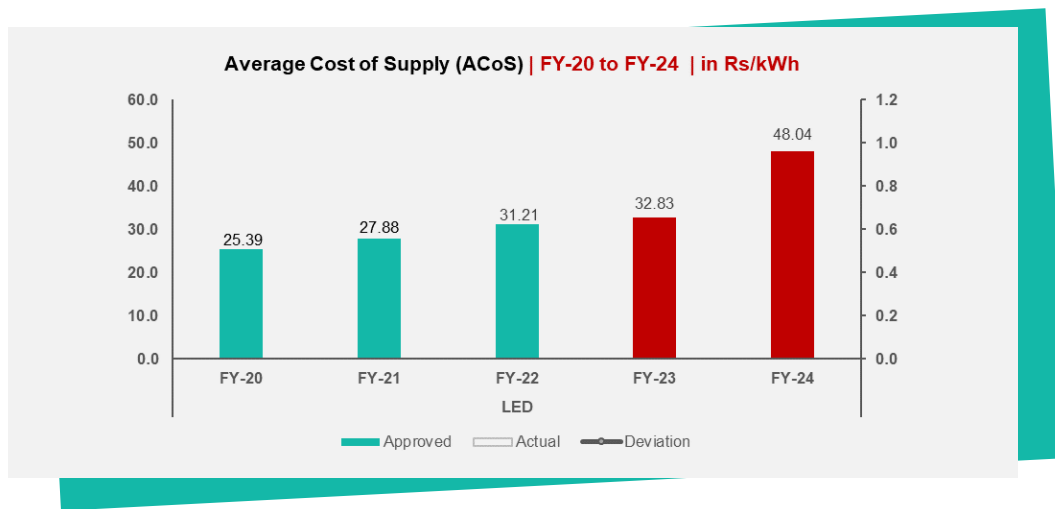
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
LED	27.88	-	31.21	-	32.83	-	48.04	-
UT level	27.88	-	31.21	-	32.83	-	48.04	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



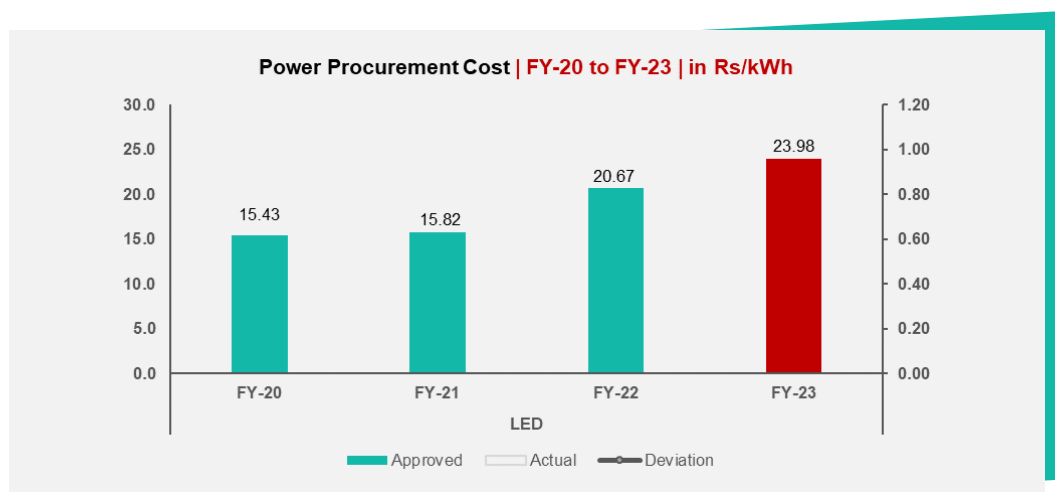
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2021-22 along with approved Power Procurement Cost of FY 2022-23 and FY 2023-24 is provided as below::

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
LED	15.82	-	20.67	-	23.98	-	32.92
UT level	15.82	-	20.67	-	23.98	-	32.92

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	208	201	7
2	O&M Expenses	35	40	(5)
a)	Employee Expenses	24	26	(2)
b)	R&M Expenses	9	9	0
c)	A&G Expenses	3	6	(3)
3	Depreciation	8	6	2

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
4	Interest on Charges	1	1	0
5	Return on Equity	10	10	0
6	Total Revenue Requirement	264	259	5
7	Less: Non-Tariff Income	1	1	0
8	Net Revenue Requirement	262	258	5
9	Total Revenue [§]	39	33	6
10	Total Revenue Gap till FY 2023-24	223	225	(2)

Note: [§] at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	LED
Closing Revenue Gap till FY 2022-23	-
Annual Revenue Requirement for FY 2023-24	258
Revenue from sale of power	33
Total Revenue Gap till FY 2023-24	225
Gap to be met through Budgetary support	225
Total Revenue Gap approved for FY 2023-24	-

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	NA	
b)	Transmission – Tariff Order	NA	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X	
Note: Complied (√) Not Complied (X)			Summary Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2018-19 Approved Tariff Hike: ~13.40% New Regulatory Asset: Nil Proposed Liquidation Plan: NA

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) - MPPGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	13-Aug-20	13-Aug-20	13-Aug-20	13-Aug-20	-
Tariff Issuance	19-May-21	19-May-21	19-May-21	19-May-21	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	NA	NA	-

Note: MYT Order for FY 2019-20 to FY 2023-24

1.2. Tariff Order (Transmission) - MPPTCL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	26-Jun-20	26-Jun-20	26-Jun-20	26-Jun-20	-
Tariff Issuance	19-May-21	19-May-21	19-May-21	19-May-21	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	NA	NA	-

Note: MYT Order for FY 2019-20 to FY 2023-24

1.3. (a) Tariff Order (Distribution) - MPMaKVVCL/ MPPaKVVCL/ MPPoKVVCL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	15-Jan-21	07-Feb-22	30-Nov-22	30-Nov-23
Tariff Issuance	17-Dec-20	30-Jun-21	31-Mar-22	28-Mar-23	06-Mar-24
Tariff Applicability	26-Dec-20	08-Jul-21	08-Apr-22	05-Apr-23	01-Apr-24
Disposal (in Days)	384	166	52	118	97

1.3. (b) True up Order (Distribution) - MPMaKVVCL/ MPPaKVVCL/ MPPoKVVCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	07-Dec-20	14-Dec-21	29-Nov-22	30-Nov-23
True up Issuance	12-Oct-21	23-Mar-22	20-Mar-23	05-Mar-24
Disposal (in Days)	309	99	111	96

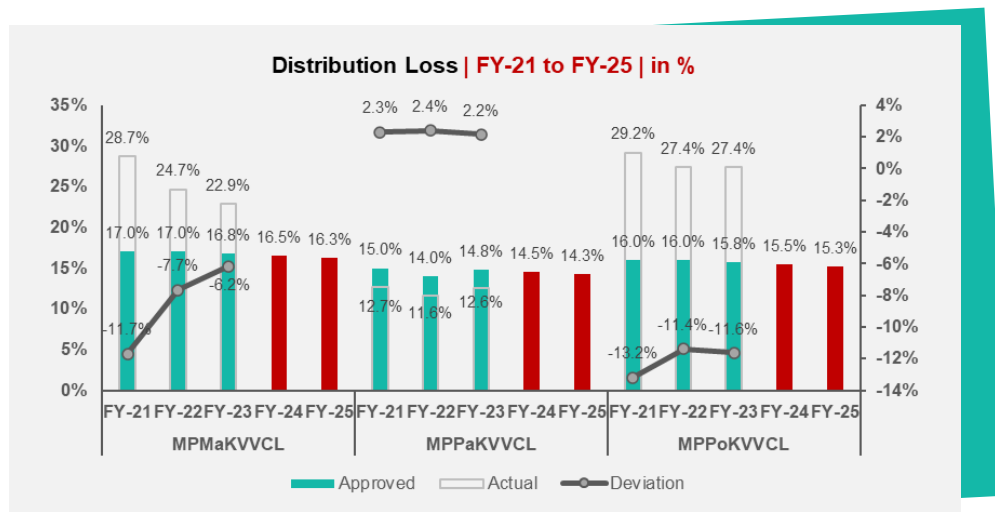
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MPMaKVVCL	17.00	28.69	17.00	24.67	16.75	22.91	16.50	16.25
MPPaKVVCL	15.00	12.71	14.00	11.61	14.75	12.60	14.50	14.25
MPPoKVVCL	16.00	29.19	16.00	27.40	15.75	27.39	15.50	15.25
State level	15.94	20.00	15.94	-	15.69	-	15.95	15.19

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

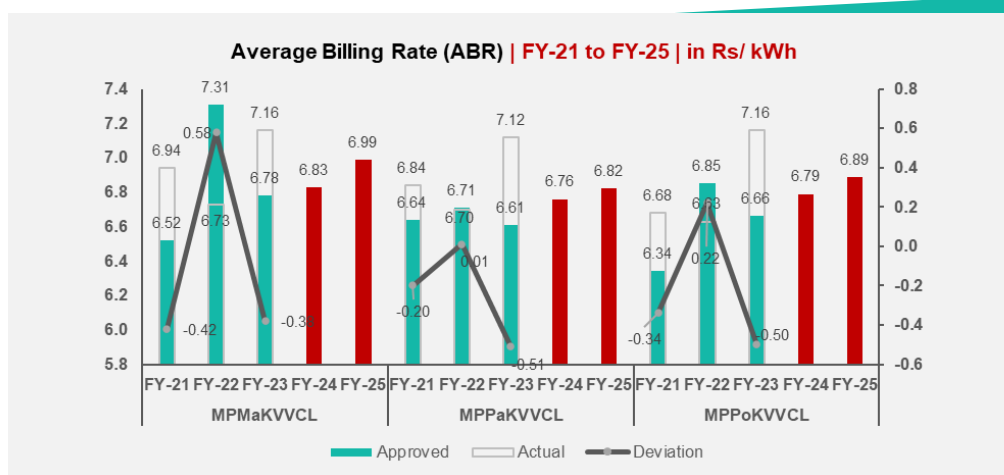
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MPMaKVCL	6.52	6.94	7.31	6.73	6.78	7.16	6.83	6.99
MPPaKVCL	6.64	6.84	6.71	6.70	6.61	7.12	6.76	6.82
MPPoKVCL	6.34	6.68	6.85	6.63	6.66	7.16	6.79	6.89
State level	6.51	6.83	6.94	6.69	6.68	7.14	6.79	6.90

Note: Approved values as per Tariff Order & Actuals as per True up Order



3. (b) Average Cost of Supply (ACoS)

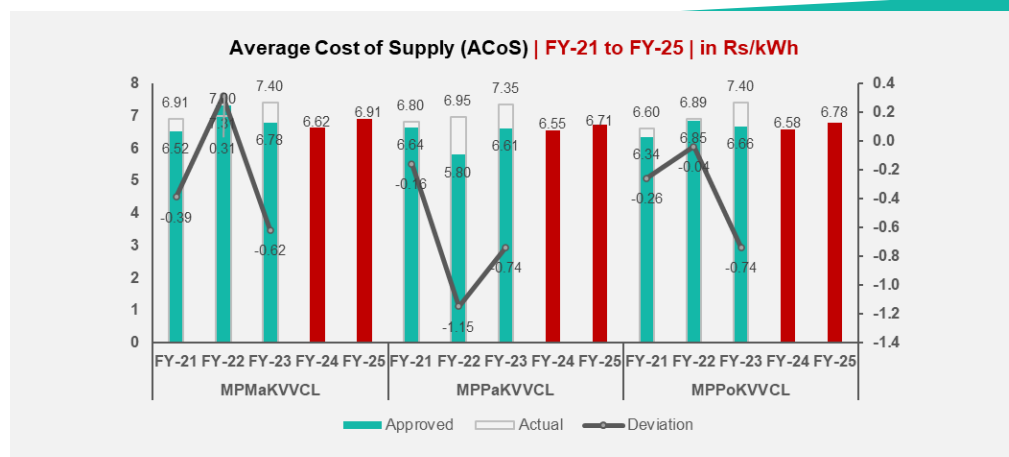
The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MPMaKVVCL	6.52	6.91	7.31	7.00	6.78	7.40	6.62	6.91
MPPaKVVCL	6.64	6.80	5.80	6.95	6.61	7.35	6.55	6.71
MPPoKVVCL	6.34	6.60	6.85	6.89	6.66	7.40	6.58	6.78
State level	6.51	6.78	6.60	6.95	6.68	7.38	6.58	6.80

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale

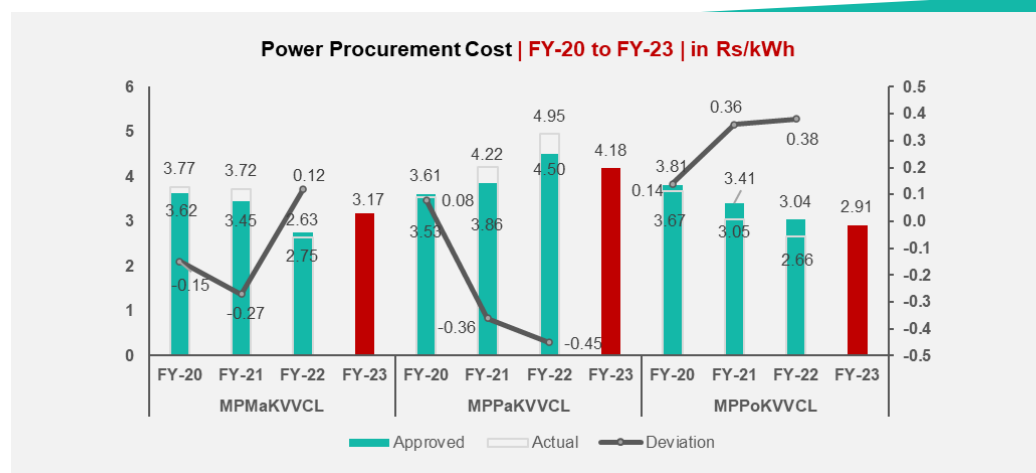


3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2021-22 along with approved Power Procurement Cost of FY 2022-23 and FY 2023-24 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		(in Rs./ kWh)
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
MPMaKVVCL	3.45	3.72	2.75	2.63	3.17	3.23	2.70
MPPaKVVCL	3.86	4.22	4.50	4.95	4.18	4.18	3.22
MPPoKVVCL	3.41	3.05	3.04	2.66	2.91	2.88	2.36
State level	3.59	3.70	3.49	3.53	3.49	3.51	2.81

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by MPERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	East DISCOM			West DISCOM			Central DISCOM			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses*	10,384	9,399	985	17,351	16,139	1,212	13,756	13,167	589	41,491	38,704	2,787
2	Intra-State Tx Charges [#]	1,688	1,692	(4)	1,706	1,709	(3)	1,709	1,710	(2)	5,103	5,111	(9)
3	O&M Expenses	1,922	1,988	(66)	1,952	1,907	46	1,927	1,911	16	5,802	5,805	(4)
a)	Employee Expenses	1,428	1,458	(30)	1,579	1,398	181	1,447	1,266	181	4,454	4,121	333
b)	A&G Expenses	142	134	8	153	150	3	150	148	2	445	432	13
c)	R&M Expenses	351	318	33	220	220	0	330	330	0	901	868	33
4	Depreciation	376	386	(11)	345	210	135	437	380	57	1,158	976	182
5	Interest & Finance Charges	396	402	(5)	219	293	(74)	489	510	(21)	1,105	1,205	(100)
a)	On Project Loans	306	255	52	132	132	(0)	382	346	37	821	732	88
b)	On Working Capital Loans	31	64	(33)	17	19	(2)	33	55	(21)	81	138	(56)
c)	On Security Deposit	59	83	(24)	70	142	(71)	74	110	(37)	203	335	(132)
6	Return on Equity	238	238	0	177	173	4	276	272	4	691	683	8
7	Bad & Doubtful Debts	2	0	2	2	0	2	2	0	2	6	0	6
8	Total Revenue Requirement	15,006	14,104	902	21,753	20,430	1,323	18,596	17,951	646	55,355	52,485	2,870
9	Less: Non-Tariff Income	182	162	19	220	173	47	179	149	30	581	485	96
10	Net Revenue Requirement	14,824	13,942	882	21,533	20,257	1,276	18,417	17,801	616	54,774	52,000	2,774
11	Impact of True ups	580	233	347	(112)	322	(434)	638	223	415	1,106	778	328
12	Net ARR	15,404	14,175	1,366	21,421	20,580	842	19,055	17,929	1,031	55,880	52,779	3,102
13	Total Revenue ^{\$}	15,128	14,175	953	21,215	20,580	635	18,729	18,025	704	55,072	52,780	2,292
14	Revenue Gap/Surplus for FY 2024-25	276	(0.22)	276	206	(0.30)	206	327	(0.27)	327	809	(0.79)	810

Note: *including Interstate Transmission charges | # including SLDC charges | \$ at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	East DISCOM	West DISCOM	Central DISCOM	State
Closing Revenue Surplus for FY 2022-23	0	0	0	0
Revenue Requirement for FY 2024-25	14,174.62	20,579.75	18,024.52	52,778.89
Revenue from existing Tariff in FY 2024-25	14,165.45	20,564.65	18,012.02	52,742.12
Revenue from approved tariff hike @0.07%	14,174.84	20,580.05	18,024.79	52,779.68
Total Revenue Gap/ Surplus for FY 2024-25	(0.22)	(0.30)	(0.27)	(0.79)

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary
a)	Generation – Tariff Order	X	Latest Tariff Order: FY 2024-25
b)	Transmission – Tariff Order	X	Latest True up Order: FY 2022-23
c)	Distribution – Tariff Order	√	Approved Tariff Hike: ~0.07%
d)	Distribution – True up Order	√	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	Nil	Proposed Liquidation Plan: NA
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X	
Note: Complied (√) Not Complied (X)			



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - MSPGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	01-Nov-19	01-Nov-19	01-Nov-19	01-Nov-19	-
Tariff Issuance	30-Mar-20	30-Mar-20	30-Mar-20	30-Mar-20	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	150	NA	NA	NA	-

1.2. Tariff Order (Transmission) - MSETCL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	01-Nov-19	01-Nov-19	01-Nov-19	01-Nov-19	-
Tariff Issuance	30-Mar-20	30-Mar-20	30-Mar-20	30-Mar-20	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	150	NA	NA	NA	-

1.3. (a) Tariff Order (Distribution) - MSEDCL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	01-Nov-19	01-Nov-19	01-Nov-19	27-Nov-22	27-Nov-22
Tariff Issuance	30-Mar-20	30-Mar-20	30-Mar-20	31-Mar-23	31-Mar-23
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	150	NA	NA	124	124

1.3. (b) True up Order (Distribution) - MSEDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	27-Nov-22	27-Nov-22	27-Nov-22	-
True up Issuance	31-Mar-23	31-Mar-23	31-Mar-23	-
Disposal (in Days)	124	124	124	-

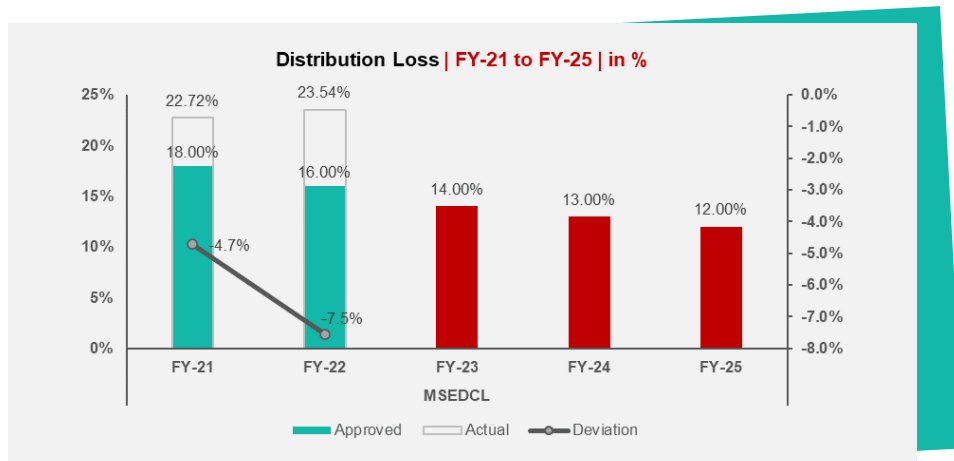
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MSEDCL	18.00	22.72	16.00	23.54	14.00	-	13.00	12.00
State level	18.00	22.72	16.00	23.54	14.00	-	13.00	12.00

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | excludes transmission loss



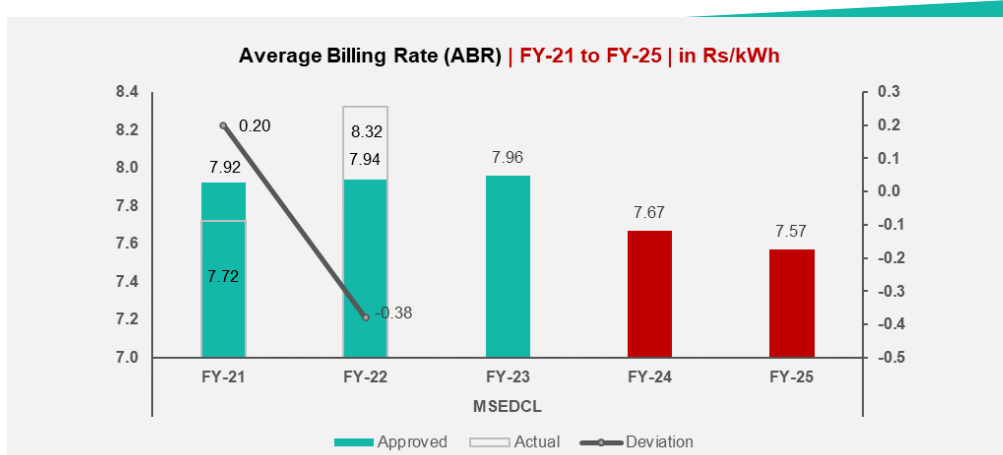
3. Cost Reflective Tariff

3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	(in Rs./ kWh)							
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MSEDCL	7.92	7.72	8.32	7.94	7.96	-	7.67	7.57
State level	7.92	7.72	8.32	7.94	7.96	-	7.67	7.57

Note: Approved values as per Tariff Order & Actuals as per True up Order

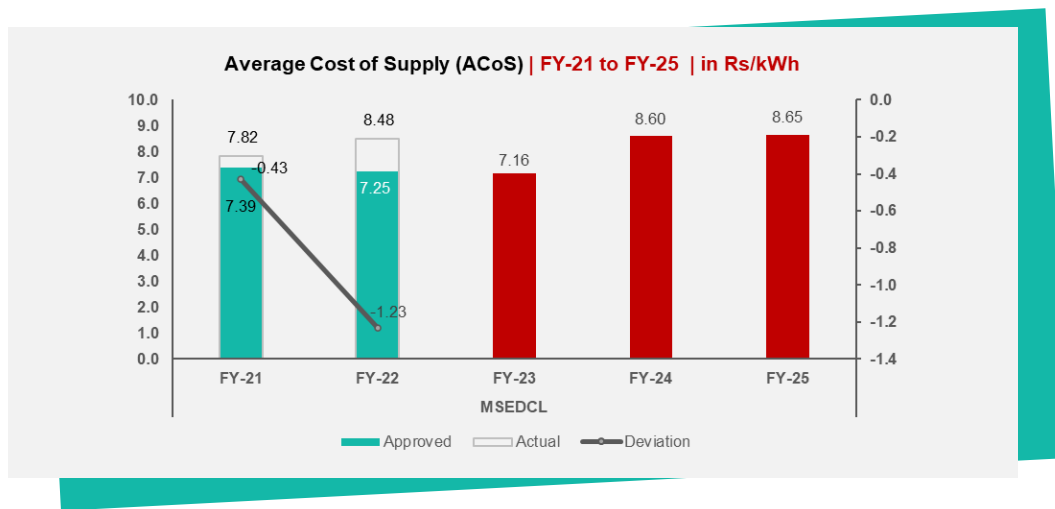


3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	(in Rs./ kWh)							
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MSEDCL	7.39	7.82	7.25	8.48	7.16	-	8.48	-
State level	7.39	7.82	7.25	8.48	7.16	-	8.48	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



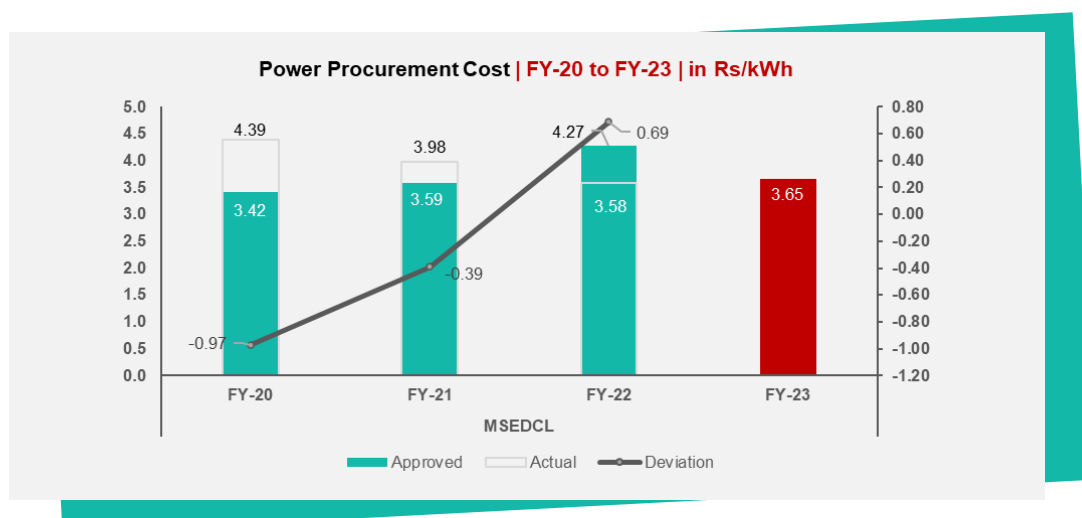
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
MSEDCL	3.59	3.98	4.27	3.58	3.65	-	4.38
State level	3.59	3.98	4.27	3.58	3.65	-	4.38

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by MERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	77,449	73,629	3,820
2	O&M Expenses	8,807	8,660	147
3	Depreciation	3,309	2,821	488
4	Interest on Loan Capital	1,116	670	446
5	Interest on Working Capital	163	127	13
6	Interest on Consumer Security Deposit	483	446	36

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
7	Provision for bad and doubtful debts	1,166	731	435
8	Other Expenses	346	64	282
9	Intra-State Transmission Charges	6,037	8,639	(2,602)
10	Incentives/Discounts	405	405	0
11	Contribution to contingency reserves	200	0	200
12	Return on Equity Capital	1,992	1,951	41
13	Additional surcharge refund	180	180	0
14	Revenue gap recovery allowed	7,017	7,017	0
15	Impact of payment to MPECS in future years	21	21	0
16	Opex schemes	2,367	120	2,247
17	Incremental Consumption Rebate	549	549	0
18	Aggregate Revenue Requirement	1,11,607	1,06,029	5,578
19	Less: Non-Tariff Income	351	351	0
20	Less: Income from Open Access charges	217	215	0
21	Less: Income from Additional surcharges	109	109	0
22	Net Revenue Requirement	1,11,607	1,06,029	1,975
23	Total Revenue [§]	93,031	93,032	(0)
24	Total Revenue Gap	18,576	12,998	5,578

Note: [§] at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	MSDCL
Net Revenue Requirement	1,05,352
Past Period Revenue Gap	10,000
Total ARR	1,15,352
Total Revenue	92,355
Revenue Gap for FY 2024-25	12,998
Cumulative Revenue Gap upto FY 2024-25 (including Past Period Gap)	22,997
Incremental Revenue at proposed tariff	23,327
Total Revenue [§]	1,15,682
Cumulative Revenue Surplus upto FY 2024-25 (after Tariff Hike)	330

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary Latest Tariff Order: FY 2024-25 Latest True up Order: FY 2021-22 Approved Tariff Hike: ~5.6% New Regulatory Asset: Nil Proposed Liquidation Plan: NA
a)	Generation – Tariff Order	X	
b)	Transmission – Tariff Order	X	
c)	Distribution – Tariff Order	√	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	Nil	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - MSPDCL[#]

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State is exempted from issuance of tariff order.



1.2. Tariff Order (Transmission) - MSETCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	02-Jan-20	01-Feb-21	20-Dec-21	14-Dec-22	-
Tariff Issuance	20-Mar-20	26-Apr-21	23-Mar-22	28-Mar-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	78	84	93	104	-



1.3. (a) Tariff Order (Distribution) - MSPDCL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	28-Jan-20	02-Feb-21	24-Dec-21	15-Dec-22	01-Dec-23
Tariff Issuance	20-Mar-20	26-Apr-21	23-Mar-22	28-Mar-23	14-Jun-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	16-Jun-24
Disposal (in Days)	52	83	89	103	171

1.3. (b) True up Order (Distribution) - MSPDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	08-Nov-22	08-Nov-22	15-Dec-22	26-Dec-23
True up Issuance	06-Feb-23	03-Feb-23	28-Mar-23	14-Jun-24
Disposal (in Days)	90	87	103	171

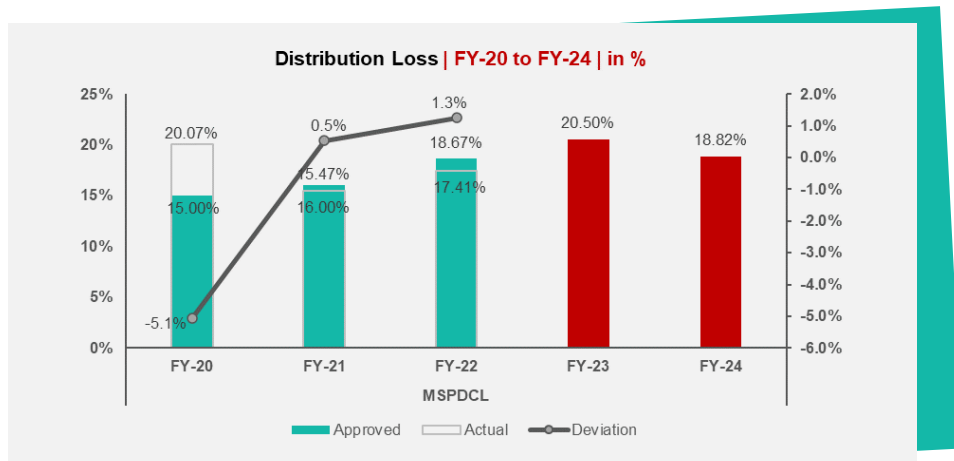
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MSPDCL	16.00	15.47	18.67	17.41	20.50	-	18.82	-
State level	16.00	15.47	18.67	17.41	20.50	-	18.82	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | excludes transmission loss



3. Cost Reflective Tariff

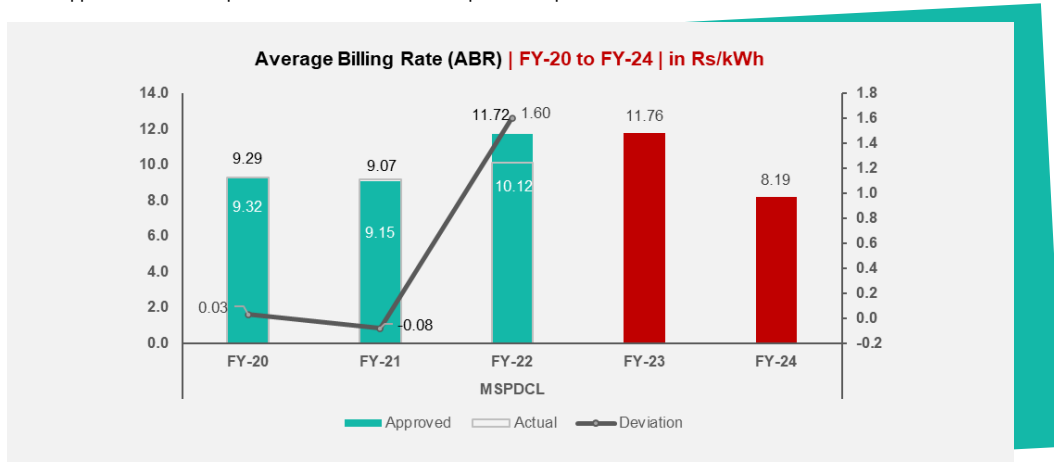
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MSPDCL	9.15	9.07	11.72	10.12	11.76	-	8.19	-
State level	9.15	9.07	11.72	10.12	11.76	-	8.19	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



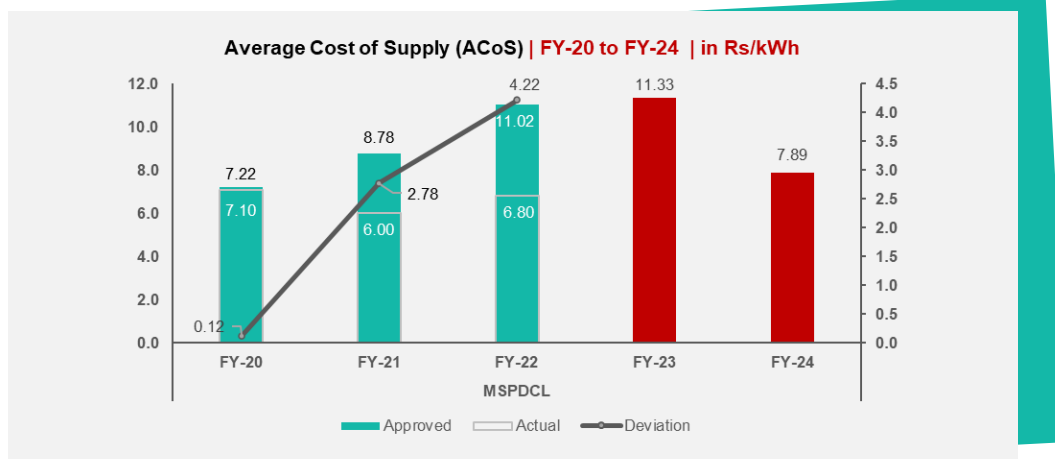
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MSPDCL	8.78	6.00	11.02	6.80	11.33	-	7.89	-
State level	8.78	6.00	11.02	6.80	11.33	-	7.89	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale

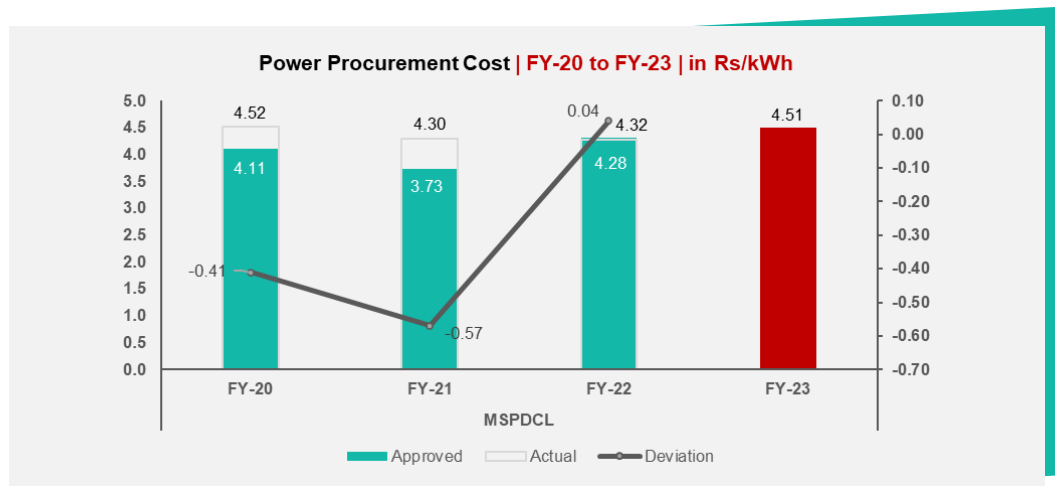


3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below (in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
MSPDCL	3.73	4.30	4.32	4.28	4.51	-	3.07
State level	3.73	4.30	4.32	4.28	4.51	-	3.07

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC-Manipur & Mizoram for FY 2023-24, are given below:

Sr. No.	Particulars	(in Rs. Cr.)		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	569	569	0
2	O&M Expenses	121	101	21
a)	Employee Expenses	99	79	19
b)	R&M Expenses	12	12	0
c)	A&G Expenses	10	9	1
3	Depreciation	16	3	14
4	Interest Cost on Long-term Capital Loans	13	5	8
5	Interest on Working Capital	11	0	11

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
6	Return on Equity	2	2	0
7	Transmission Charges	218	163	56
8	Truing up gap for past 7 years	61	0	61
9	Total Revenue Requirement	1,012	842	170
10	Less: Non-Tariff Income	6	7	(1)
11	Less: True-Up Surplus of FY 2021-22	0	10	(10)
12	Less: True-Up Surplus of 6 yrs (from 2015-16 to 2020-21)	0	37	(37)
13	Net Revenue Requirement	1,006	788	218
14	Total Revenue ^s	1,006	788	218
15	Total Revenue Gap	-	-	-

Note: ^s at approved tariff (including sale of surplus power & subsidy support)

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	MSPDCL
Net Revenue Requirement for FY 2023-24	788
Total Revenue	621
State Govt. Subsidy Support	167
Cumulative Revenue Gap for FY 2023-24	-

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	NA
b)	Transmission – Tariff Order	X
c)	Distribution – Tariff Order	X
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X

Summary

Latest Tariff Order: FY 2023-24

Latest True up Order: FY 2021-22

Approved Tariff Hike: Nil

New Regulatory Asset: Nil

Proposed Liquidation Plan: NA

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - MePGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	04-Dec-20	30-Nov-21	30-Nov-22	30-Nov-23
Tariff Issuance	25-Mar-20	25-Mar-21	25-Mar-22	30-Mar-23	06-Jun-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Jun-24
Disposal (in Days)	117	111	115	120	189



1.2. Tariff Order (Transmission) - MePTCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	04-Dec-20	30-Nov-21	30-Nov-22	29-Nov-23
Tariff Issuance	25-Mar-20	25-Mar-21	25-Mar-22	30-Mar-23	06-Jun-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Jun-24
Disposal (in Days)	117	111	115	120	190



1.3. (a) Tariff Order (Distribution) - MePDCL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	04-Dec-20	30-Nov-21	30-Nov-22	29-Nov-23
Tariff Issuance	25-Mar-20	25-Mar-21	25-Mar-22	11-Apr-23	06-Jun-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Jun-24
Disposal (in Days)	117	111	115	132	190

1.3. (b) True up Order (Distribution) - MePDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	25-Nov-21	31-Oct-22	31-Mar-23	29-Nov-23
True up Issuance	22-Feb-22	22-Mar-23	13-Nov-23	06-Jun-24
Disposal (in Days)	89	142	227	190

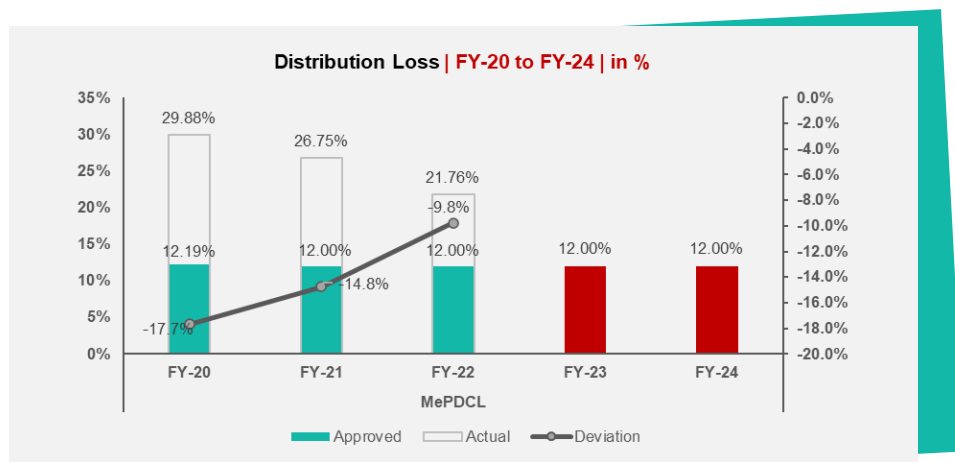
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MePDCL	12.00	26.75	12.00	21.76	12.00	-	12.00	-
State level	12.00	26.75	12.00	21.76	12.00	-	12.00	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | excludes transmission loss



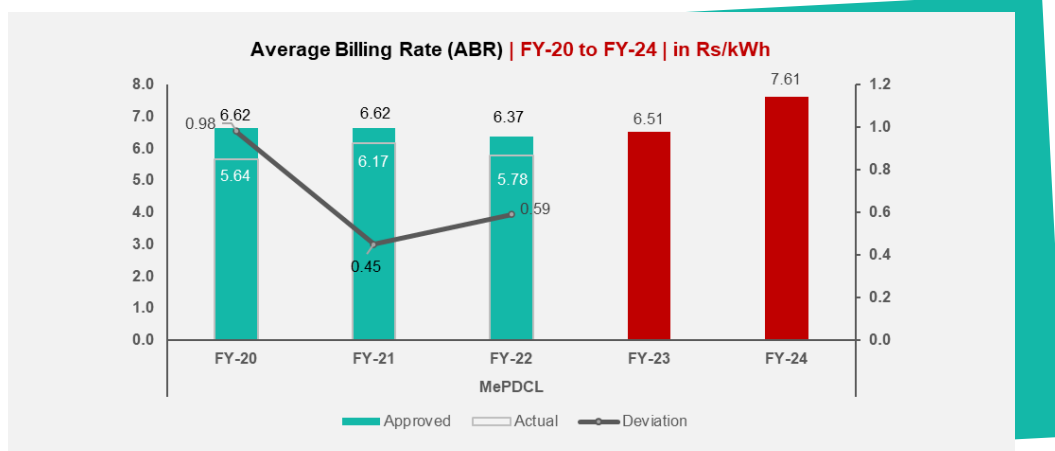
3. Cost Reflective Tariff

3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MePDCL	6.62	6.17	6.37	5.78	6.51	-	7.61	-
State level	6.62	6.17	6.37	5.78	6.51	-	7.61	-

Note: Approved values as per Tariff Order & Actuals as per True up Order

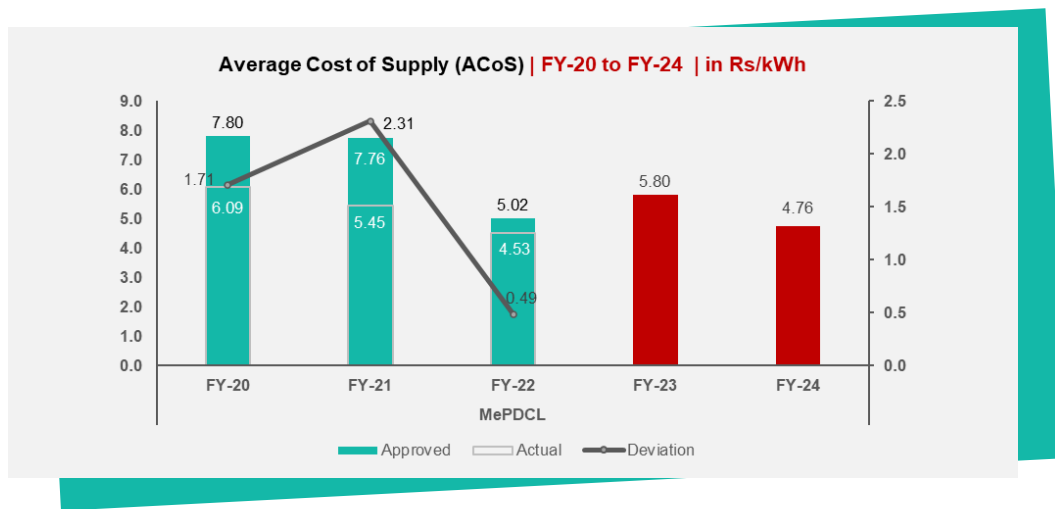


3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
MePDCL	7.76	5.45	5.02	-	5.80	-	4.76	4.76
State level	7.76	5.45	5.02	-	5.80	-	4.76	4.76

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale for approved ACoS



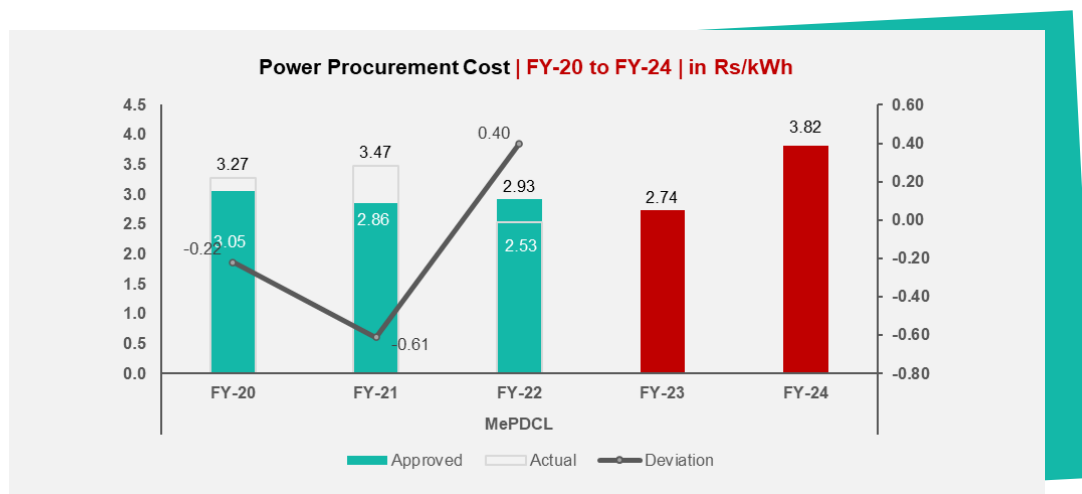
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
MePDCL	2.86	3.47	2.93	2.53	2.74	-	3.82
State level	2.86	3.47	2.93	2.53	2.74	-	3.82

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by MSERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	1,230	1,157	73
2	Transmission Charges	164	183	(19)
a)	Transmission Charges (PGCIL)	72	72	0
b)	Transmission Charges (MePTCL)	92	111	(19)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
3	O&M Expenses	239	194	45
a)	Employee Expenses	196	174	21
b)	R&M Expenses	31	7	24
c)	A & G Expenses	13	13	0
4	Interest and Finance charges	10	6	4
5	Interest on working capital	23	23	0
6	Gross Annual Revenue Requirement (ARR)	1,666	1,567	98
7	Less: Non-Tariff Income and Other Income	107	106	0
8	Less: Sale of Surplus Power	393	394	(1)
9	Net ARR	1,166	1,067	100
10	True up Gap for FY 2020-21	838	228	610
11	ARR in FY 2023-24	2,005	1,295	709
12	Total Revenue ^s	1,024	1,028	(4)
13	Revenue Gap for FY 2023-24	980	267	713
14	Additional Revenue from tariff hike ^s	111	107	4
15	Revenue Gap at Revised Tariff for FY 2023-24	869	160	709

Note: ^s at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	MePDCL
Net Revenue Requirement for FY 2023-24	1,067
Add: Adjustment of Past True ups	228
Aggregate Revenue Requirement for FY 2022-23	1,295
Total Revenue (including tariff hike)	1,135
Cumulative Revenue Gap for FY 2023-24	160

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	X	
b)	Transmission – Tariff Order	X	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			Summary Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2021-22 Approved Tariff Hike: 10.44% New Regulatory Asset: Nil Proposed Liquidation Plan: NA



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) – PED (Mizoram)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	20-Dec-19	28-Dec-20	05-Jan-22	12-Jan-23	16-Jan-24
Tariff Issuance	20-Mar-20	26-Mar-21	23-Mar-22	28-Mar-23	15-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	91	88	77	75	59



1.2. Tariff Order (Transmission)# - PED (Mizoram)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State is exempted from issuance of tariff order.



1.3. (a) Tariff Order (Distribution) - PED (Mizoram)

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	20-Dec-19	28-Dec-20	05-Jan-22	12-Jan-23	16-Jan-24
Tariff Issuance	20-Mar-20	26-Mar-21	23-Mar-22	28-Mar-23	15-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	91	88	77	75	59

1.3. (b) True up Order (Distribution) - PED (Mizoram)

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	28-Dec-20	05-Jan-22	12-Jan-23	16-Jan-24
True up Issuance	26-Mar-21	23-Mar-22	28-Mar-23	15-Mar-24
Disposal (in Days)	88	77	75	59

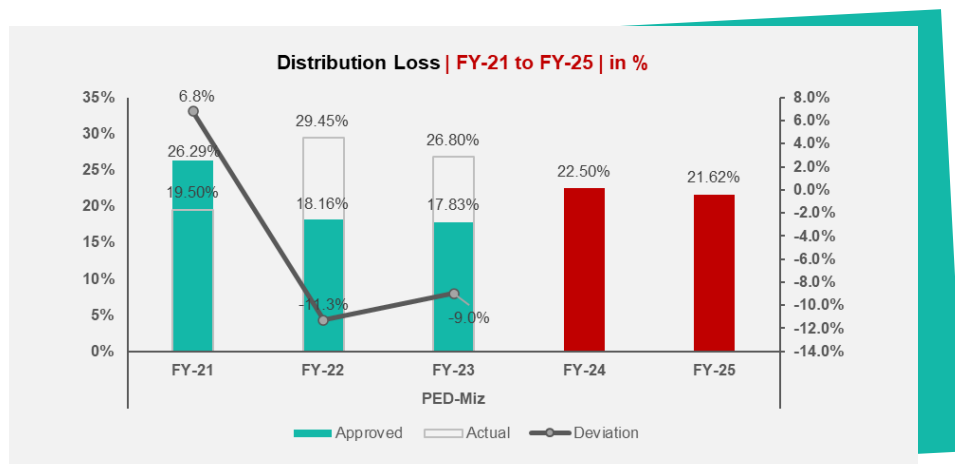
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PED-Mizoram	26.29	19.50	18.16	29.45	17.83	26.80	22.50	21.62
State level	26.29	19.50	18.16	29.45	17.83	26.80	22.50	21.62

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | excludes transmission loss



3. Cost Reflective Tariff

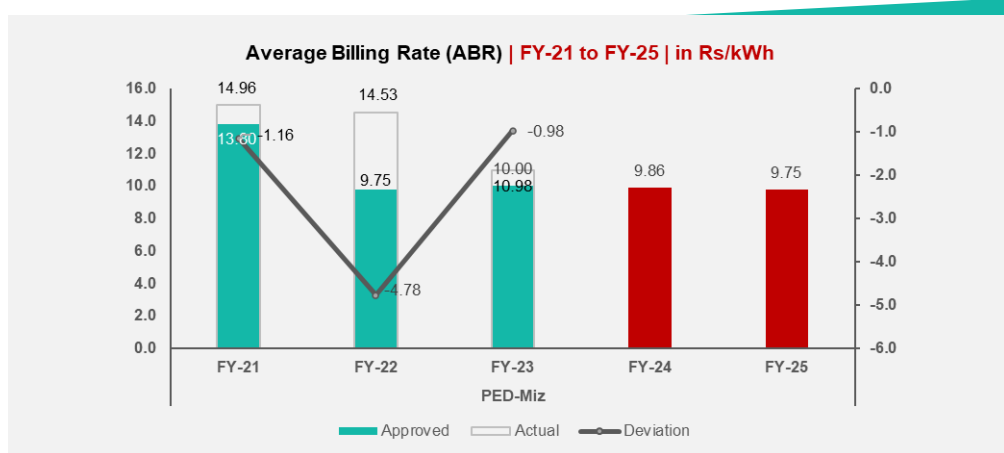
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below.

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PED-Mizoram	13.80	14.96	9.75	14.53	10.00	10.98	9.86	9.75
State level	13.80	14.96	9.75	14.53	10.00	10.98	9.86	9.75

Note: Approved values as per Tariff Order & Actuals as per True up Order



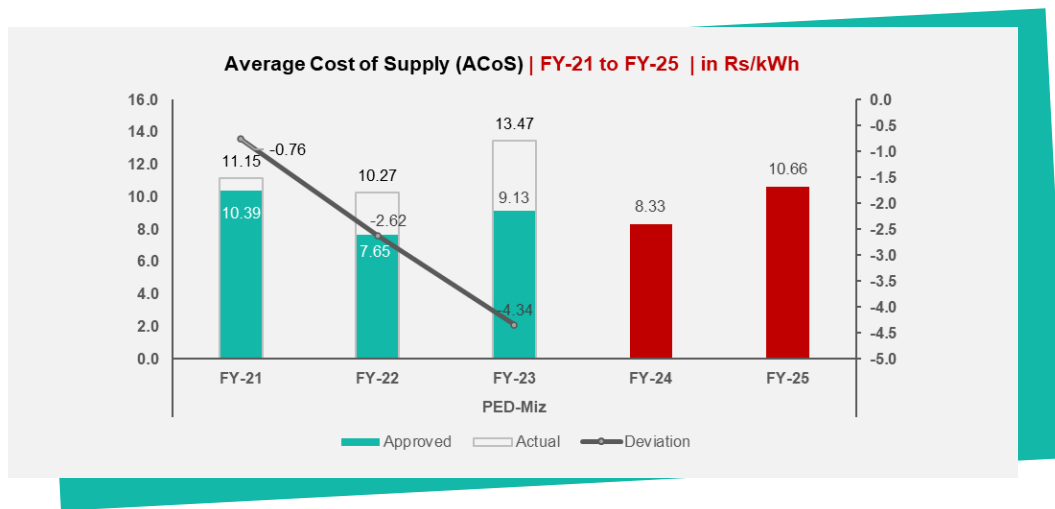
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PED-Mizoram	10.39	11.15	7.65	10.27	9.13	13.47	8.33	10.66
State level	10.39	11.15	7.65	10.27	9.13	13.47	8.33	10.66

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



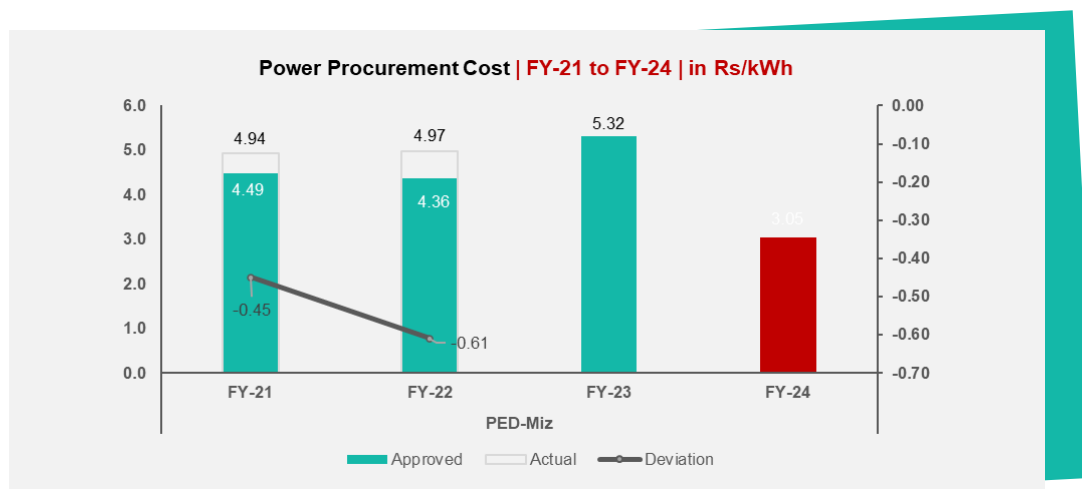
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
PED-Mizoram	4.49	4.94	4.36	4.97	5.32	-	3.05
State level	4.49	4.94	4.36	4.97	5.32	-	3.05

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC-Manipur & Mizoram for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Cost of Fuel	0	0	0
2	Cost of Generation	14	9	4
3	Cost of Power Purchase	512	495	17
4	Operation & Maintenance Exps	151	150	1
a)	a) Employee Cost	136	136	0
b)	b) Repairs & maintenance	10	10	0

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
c)	c) Administrative & General Expenses	5	4	1
5	Inter-State Transmission charges	58	58	0
6	Intra- state Transmission Charges	48	46	3
7	Interest on Loan	0	0	0
8	Depreciation	2	2	0
9	Interest on Working Capital	10	0	10
10	Return on Equity	0	0	0
11	Provision for Bad Debt	0	0	0
12	Contingency Res. Fund contribution	0	0	0
13	Total Revenue Requirement	794	759	35
14	Less: Non-Tariff Income	12	12	0
15	Less: Efficiency Gains	0	2	(2)
16	Less: 1/3rd True-Up surplus of FY 2022-23	0	15	(15)
17	Net ARR requirement [13- (14 to 16)]	782	730	52
18	Less: Revenue from OSS/ IEX Sales	137	96	42
19	ARR after Revenue from Outside state sales	645	635	10
20	Revenue from Retail Sales	433	437	(4)
21	Revenue Surplus/ (Deficit) (20-19)	211	197	14
22	Tariff subsidy from Govt.	0	197	(197)
23	Unmet Revenue Gap	0	0	0

Note: ₹ at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	PED-Mizoram
Opening Revenue Gap for FY 2023-24	-
Net Revenue Requirement for FY 2024-25	730
Total Revenue	437
State Govt. Subsidy Support	197
Cumulative Revenue Gap for FY 2024-25	-

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Latest Tariff Order: FY 2024-25
a)	Generation – Tariff Order	√	Latest True up Order: FY 2022-23
b)	Transmission – Tariff Order	NA	Approved Tariff Hike: Nil
c)	Distribution – Tariff Order	√	New Regulatory Asset: Nil
d)	Distribution – True up Order	√	Proposed Liquidation Plan: NA
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) – DoP (Nagaland)[#]

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order



1.2. Tariff Order (Transmission)[#] - DoP Nagaland

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order



1.3. (a) Tariff Order (Distribution) - DoP (Nagaland)

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-18	29-Nov-18	12-Apr-22	21-Dec-22	01-Dec-23
Tariff Issuance	20-Mar-20	20-Mar-20	02-Jun-22	27-Mar-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Jul-22	01-Apr-23	-
Disposal (in Days)	477	477	51	96	-

1.3. (b) True up Order (Distribution) - DoP (Nagaland)

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	26-Jun-23	26-Jun-23	26-Jun-23	01-Dec-23
True up Issuance	04-Aug-23	04-Aug-23	04-Aug-23	-
Disposal (in Days)	39	39	39	-

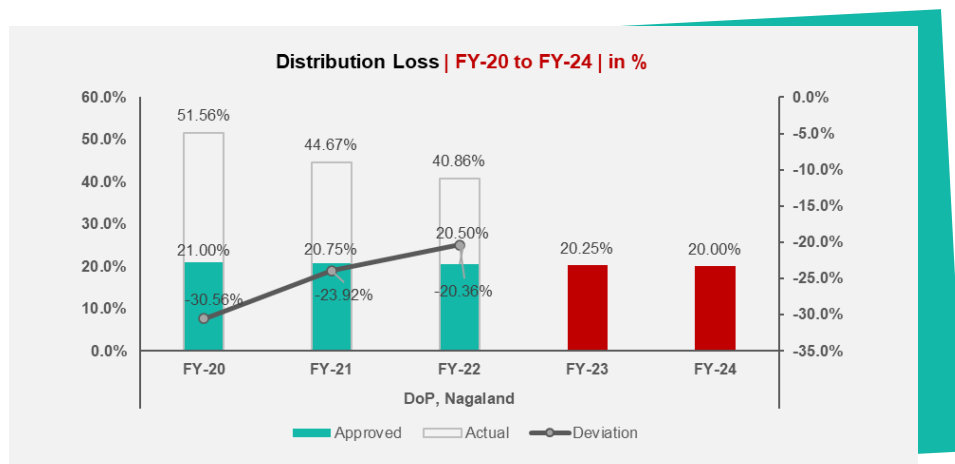
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DoP- Nagaland	20.75	44.67	20.50	40.86	20.25	-	20.00	-
State level	20.75	44.67	20.50	40.86	20.25	-	20.00	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | excludes transmission loss



3. Cost Reflective Tariff

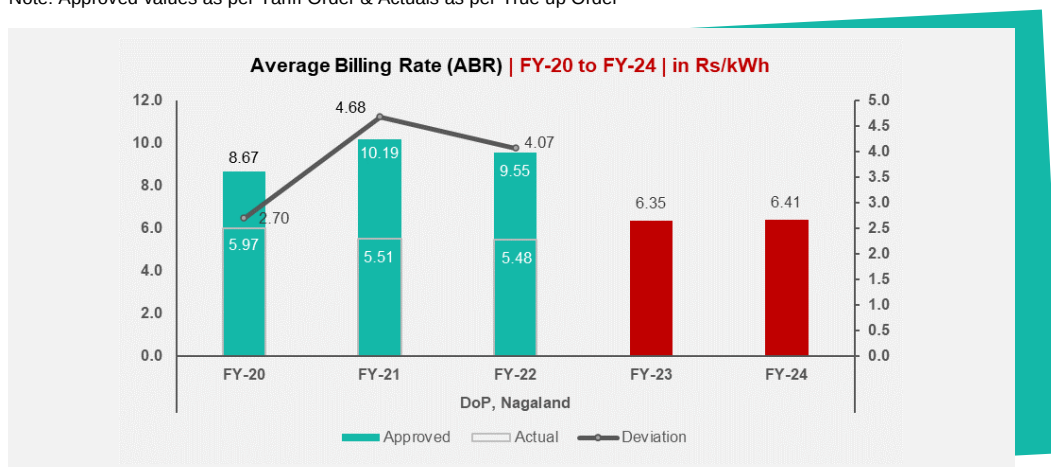
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DoP-Nagaland	10.19	5.51	9.55	5.48	6.35	-	6.41	-
State level	10.19	5.51	9.55	5.48	6.35	-	6.41	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



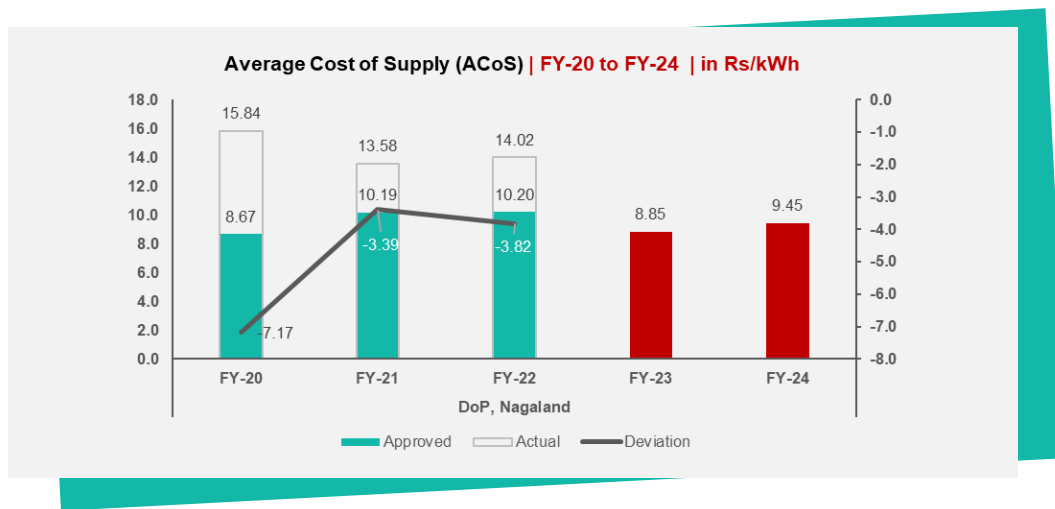
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DoP-Nagaland	10.19	13.58	10.20	14.02	8.85	-	9.45	-
State level	10.19	13.58	10.20	14.02	8.85	-	9.45	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale

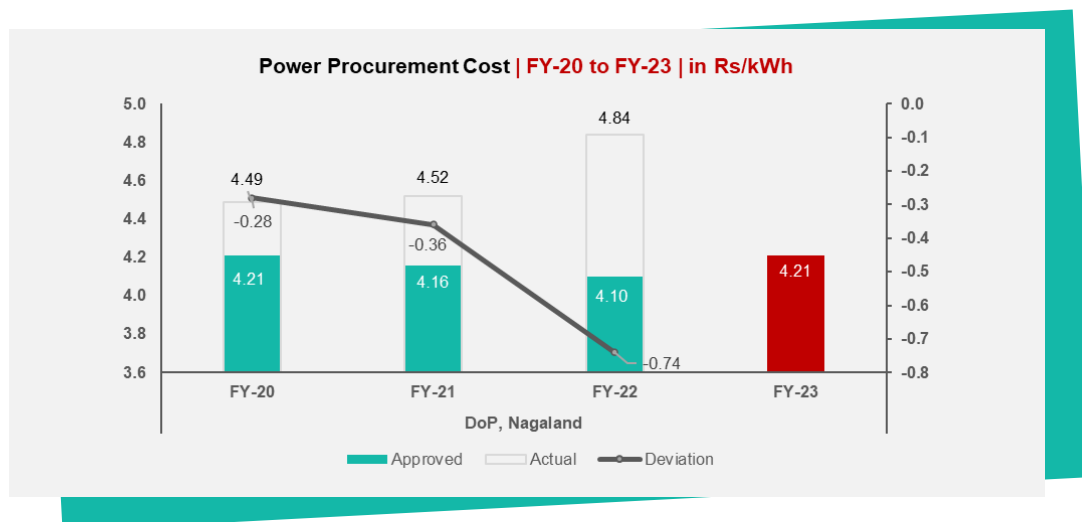


3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below: (in

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
DoP-Nagaland	4.16	4.52	4.10	4.84	4.21	-	3.83
State level	4.16	4.52	4.10	4.84	4.21	-	3.83

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by NERC for FY 2023-24, are given below:

(in Rs. Cr.)				
Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	405	485	(81)
2	Cost of Generation	20	20	0
3	O&M Expenses	192	192	0
a)	Employee expenses	154	154	0
b)	A&G expenses	3	3	0
c)	R&M expenses	35	35	0

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
4	Depreciation	77	0	77
5	Transmission Charges	87	114	(27)
6	Total Revenue Requirement	781	812	(31)
7	Less: Non-Tariff Income	15	15	0
8	Net Revenue Requirement	766	797	(31)
9	Total Revenue [§]	-	499	-
10	Revenue Subsidy from Govt. of Nagaland	-	192	-
11	Additional Revenue from tariff hike [§]	-	11	-
12	Revenue Gap for FY 2023-24	-	94	-
13	Additional Subsidy from Govt. of Nagaland	-	94	-
13	Net Revenue Gap for FY 2023-24	-	0	-

Note: [§] at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	DoP-Nagaland
Net Revenue Requirement	797
Total Revenue	510
Revenue Subsidy from Govt. of Nagaland	192
Revenue Gap for FY 2023-24	94
Additional Subsidy from Govt. of Nagaland	94
Net Revenue Gap for FY 2023-24	0

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2021-22 Approved Tariff Hike: ~2.51% New Regulatory Asset: Nil Proposed Liquidation Plan: NA
a)	Generation – Tariff Order	NA	
b)	Transmission – Tariff Order	NA	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	NA	
Note: Complied (√) Not Complied (X)			

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) – OHPC/ OHPGCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	28-Nov-19	27-Nov-20	30-Nov-21	25-Nov-22	29-Nov-23
Tariff Issuance	22-Apr-20	26-Mar-21	24-Mar-22	23-Mar-23	13-Feb-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	146	119	114	118	76

1.2. Tariff Order (Transmission) - OPTCL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	01-Dec-20	30-Nov-21	30-Nov-22	36-Nov-23
Tariff Issuance	21-Apr-20	26-Mar-21	24-Mar-22	23-Mar-23	13-Feb-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	143	115	114	113	75

1.3. (a) Tariff Order (Distribution) - TPCODL/ TPNODL/ TPSODL/ TPWODL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	03-Dec-19	01-Dec-20	29-Nov-21	30-Nov-22	30-Nov-23
Tariff Issuance	22-Apr-20	26-Mar-21	24-Mar-22	23-Mar-23	13-Feb-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	141	115	115	113	75

1.3. (b) True up Order (Distribution) - TPCODL/ TPNODL/ TPSODL/ TPWODL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	-	30-Nov-22	30-Nov-22	30-Nov-23
True up Issuance	-	23-Mar-23	23-Mar-23	13-Feb-24
Disposal (in Days)	-	113	113	75

Note: Partial True up for FY 2020-21 & FY 2021-22 is done in Tariff Order for FY25 dt. 13th Feb 2024

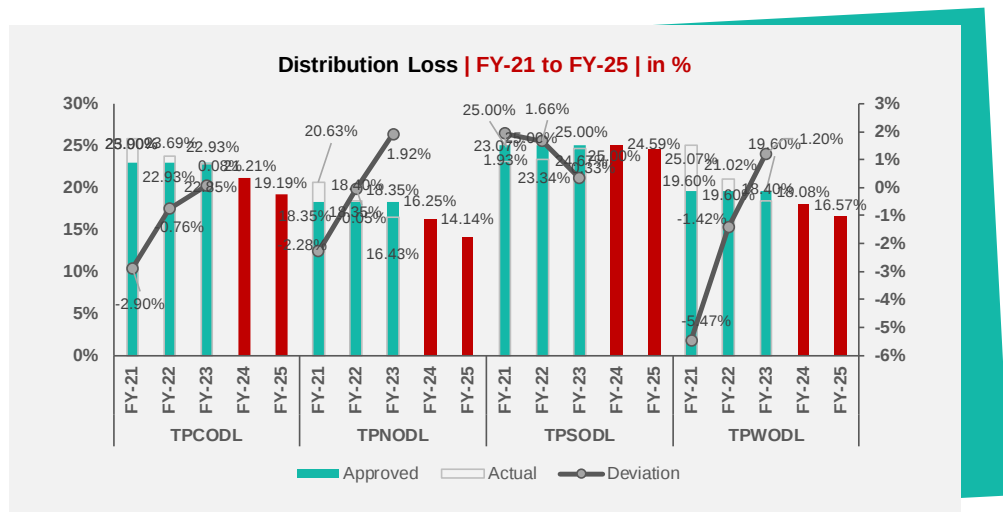
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TPCODL	23.00	25.90	22.93	23.85	22.93	22.85	21.21	19.19
TPNODL	18.35	20.63	18.35	18.40	18.35	16.43	16.25	14.14
TPSODL	25.00	23.07	25.00	23.34	25.00	24.67	25.00	24.59
TPWODL	19.60	25.07	19.60	21.02	19.60	18.40	18.08	16.57
State level	21.36	24.17	21.24	21.76	21.25	20.12	19.58	17.97

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

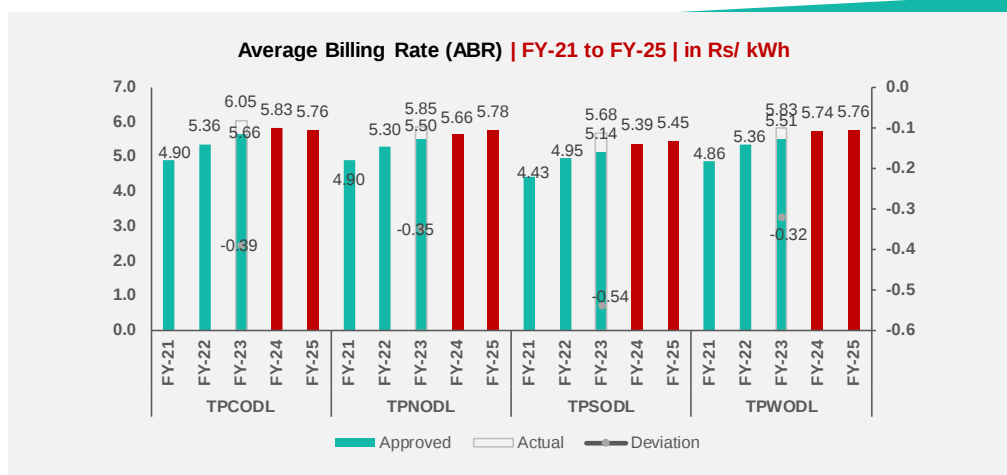
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TPCODL	4.90	-	5.36	-	5.66	6.05	5.83	5.76
TPNODL	4.90	-	5.30	-	5.50	5.85	5.66	5.78
TPSODL	4.43	-	4.95	-	5.14	5.68	5.39	5.45
TPWODL	4.86	-	5.36	-	5.51	5.83	5.74	5.76
State level	4.82	-	5.29	-	5.50	5.88	5.71	5.73

Note: Approved values as per Tariff Order & Actuals as per True up Order



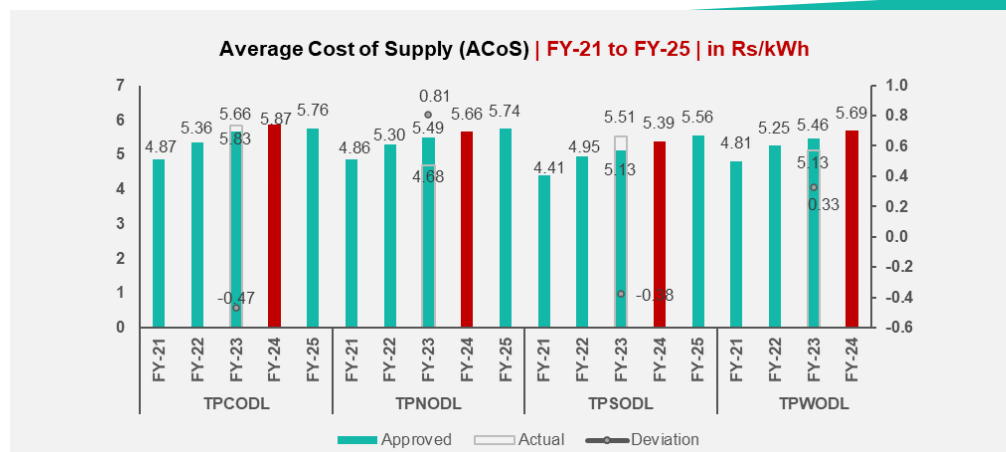
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TPCODL	4.87	-	5.36	-	5.66	5.83	5.87	5.76
TPNODL	4.86	-	5.30	-	5.49	4.68	5.66	5.74
TPSODL	4.41	-	4.95	-	5.13	5.51	5.39	5.56
TPWODL	4.81	-	5.25	-	5.46	5.13	5.69	5.86
State level	4.79	-	5.25	-	5.48	5.26	5.70	5.76

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



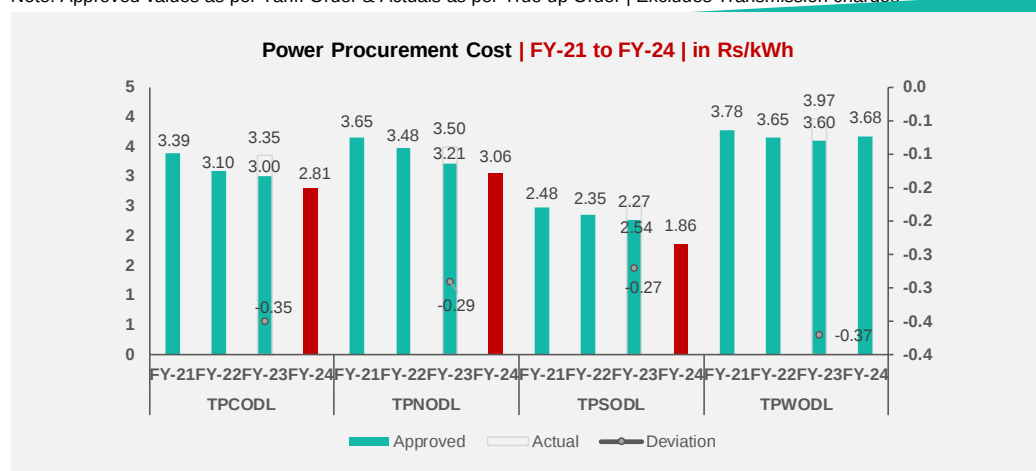
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
TPCODL	3.39	-	3.11	-	3.00	3.25	2.81
TPNODL	3.65	-	3.48	-	3.21	3.50	3.06
TPSODL	2.48	-	2.35	-	2.27	2.54	1.86
TPWODL	3.78	-	3.65	-	3.60	3.97	3.68
State level	3.44	-	3.24	-	3.12	3.50	3.59

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by OERC for FY 2024-25, are given below:

Sr. No.	Particulars	TPWODL			TPNODL			TPSODL			TPCODL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Cost of Power Purchase	4,492	4,556	(64)	2,734	2,857	(123)	1,033	985	48	3,753	3,942	(188)	12,012	12,339	(327)
2	Transmission Cost	276	287	(10)	196	196	(0)	118	118	(0)	295	300	(5)	886	901	(15)
3	SLDC Cost	2	2	(0)	1	2	(0)	1	1	(0)	2	2	(1)	6	7	(2)
4	Employee costs	627	544	83	550	524	26	575	501	74	885	814	71	2,637	2,383	253
5	Repair & Maintenance exp.	337	244	93	321	230	91	194	165	29	358	262	96	1,210	901	309
6	A & G Expenses	246	169	77	134	129	6	131	121	11	234	152	82	746	570	175
7	Provision for Bad & Doubtful Debts	58	57	0	40	40	0	21	20	1	58	58	(0)	177	176	1
8	Depreciation	126	82	44	97	56	42	99	67	32	138	99	39	460	304	156
9	Interest on loan and S.D	198	190	8	177	126	51	101	82	18	214	194	20	689	591	98
10	Less: Employee cost capitalized	20	20	0	17	17	0	36	36	0	29	29	(0)	102	102	(0)
11	Less: Interest Capitalized	14	14	0			0			0			0	14	14	0
12	Return on equity	135	95	41	103	69	34	90	73	17	119	116	3	447	352	95
13	Tax on ROE	46	26	19	34	19	16	30	20	10	40	32	8	150	97	54
14	Carrying Cost on Regulatory Asset	1	0	1	9		9			0			0	10	0	10
15	True up	(371)	0	(371)			0			0			0	(371)	0	(371)
16	Less: Miscellaneous Receipt/ Non-tariff Income	386	386	0	207	207	1	55	55	0	114	114	0	762	761	1
17	BSP Surcharge		(409)	409			0			0			0	0	(409)	409
18	Total Revenue Requirement	5,752	5,833	(81)	4,173	4,023	150	2,303	2,064	239	5,953	5,828	125	18,181	17,747	434
19	Expected Revenue^s	5,751	5,739	13	4,049	4,049	(0)	2,077	2,024	54	5,814	5,826	(12)	17,692	17,638	54
20	Revenue Gap/ (Surplus)	(1)	(95)	93	(124)	27	(151)	(226)	(40)	(186)	(139)	(1)	(137)	(490)	(109)	(380)
21	Net Revenue Gap/ Surplus		(504)	504		27	(27)		(40)	40		(1)	1	0	(518)	518
22	Allowed cumulative true up upto FY23		510	(510)			0		22	(22)		6	(6)	0	537	(537)
23	Surplus after True up		6	(6)		27	(27)		(18)	18		4	(4)	0	19	(19)

Note: ^s at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	TPWODL	TPNODL	TPSODL	TPCODL	State
Total Revenue Requirement	5,833	4,023	2,064	5,828	17,747
Expected Revenue ^s	5,739	4,049	2,024	5,826	17,638
Revenue Gap/ (Surplus) for FY 2024-25	95	(27)	40	2	109

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	√
b)	Transmission – Tariff Order	√
c)	Distribution – Tariff Order	√
d)	Distribution – True up Order	√
2.	Creation of New Regulatory Assets	Nil
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	NA
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	NA

Note: Complied (√) | Not Complied (X)

Summary

Latest Tariff Order: FY 2024-25

Latest True up Order: FY 2022-23

Approved Tariff Hike: Nil

New Regulatory Asset: Nil

Proposed Liquidation Plan: NA



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - PPCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	22-Nov-19	24-Nov-20	24-Nov-21	26-Dec-22	23-Nov-23
Tariff Issuance	18-May-20	07-Apr-21	31-Mar-22	28-Mar-23	NA
Tariff Applicability	01-Jun-20	01-Apr-21	01-Apr-22	01-Apr-23	NA
Disposal (in Days)	178	134	127	92	NA

1.2. Tariff Order (Transmission) # - PED



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order

1.3. (a) Tariff Order (Distribution) - PED



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	06-Dec-19	24-Nov-20	07-Dec-21	26-Dec-22	01-Dec-23
Tariff Issuance	18-May-20	07-Apr-21	31-Mar-22	30-Mar-23	12-Jun-24
Tariff Applicability	01-Jun-20	01-Apr-21	01-Apr-22	01-Apr-23	16-Jun-24
Disposal (in Days)	164	134	114	94	194

1.3. (b) True up Order (Distribution) - PED

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	24-Nov-20	07-Dec-21	26-Dec-22	01-Dec-23
True up Issuance	07-Apr-21	31-Mar-22	30-Mar-23	12-Jun-24
Disposal (in Days)	134	114	94	194

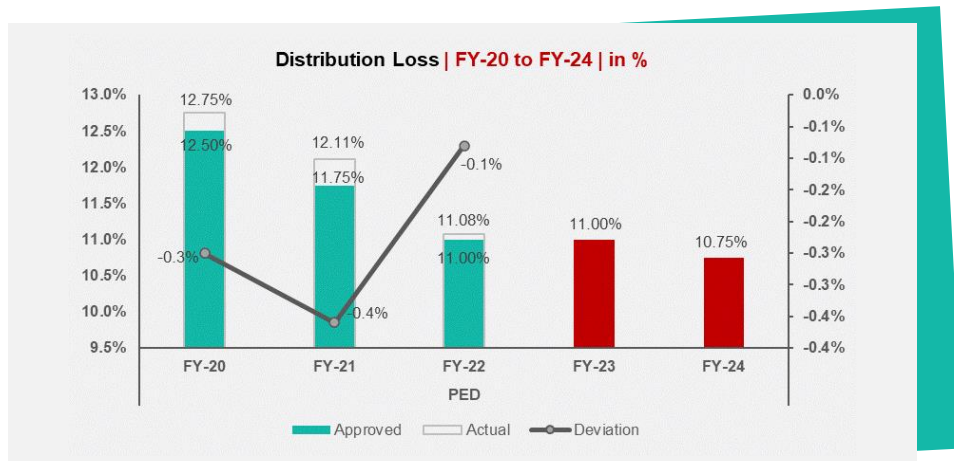
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PED	11.75	12.11	11.00	11.08	10.75	-	11.00	-
UT level	11.75	12.11	11.00	11.08	10.75	-	11.00	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes transmission loss



3. Cost Reflective Tariff

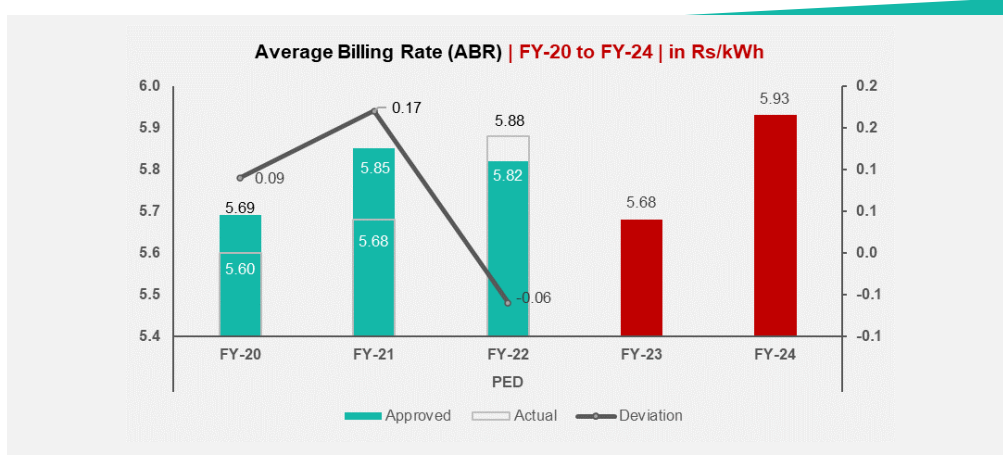
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PED	5.85	5.68	5.82	5.88	5.68	-	5.93	-
UT level	5.85	5.68	5.82	5.88	5.68	-	5.93	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



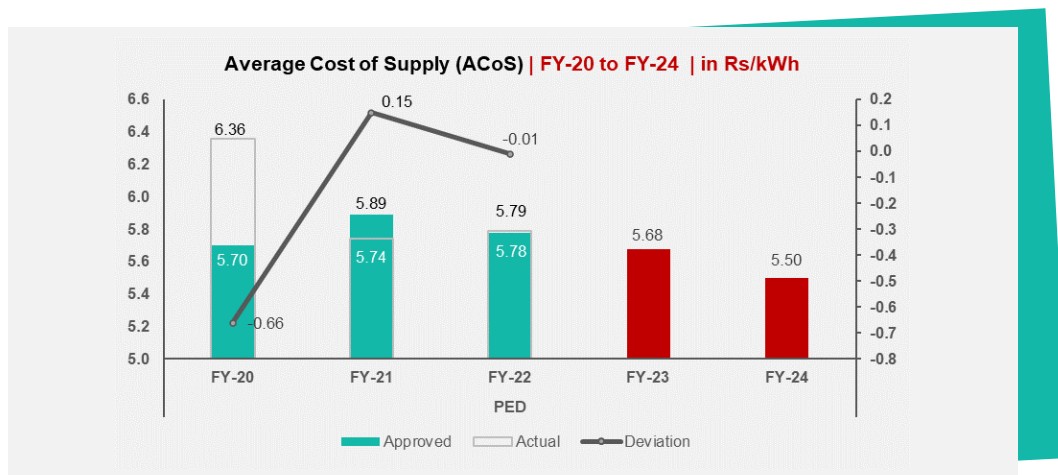
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PED	5.89	5.74	5.78	5.79	5.50	-	5.68	-
UT level	5.89	5.74	5.78	5.79	5.50	-	5.68	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



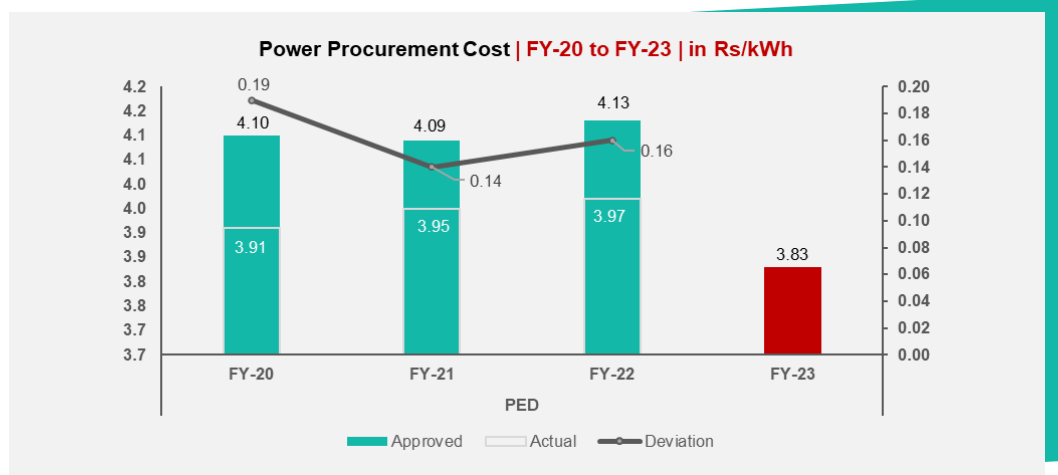
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
PED	4.09	3.95	4.13	3.97	3.83	-	3.83
UT level	4.09	3.95	4.13	3.97	3.83	-	3.83

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by JERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	1,567	1,481	87
2	O&M Expenses	202	162	40
a)	Employee Expenses	137	132	5
b)	R&M Expenses	49	11	38
c)	A&G Expenses	16	20	(4)
3	Depreciation	39	39	0
4	Interest Cost on Long-term Capital Loans	12	12	(0)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
5	Interest on Working Capital	5	0	5
6	Interest on Security Deposit	11	11	(0)
7	Return on Equity	49	49	0
8	Total Revenue Requirement	1,885	1,753	132
9	Less: Non-Tariff Income	25	40	(15)
10	Net Revenue Requirement	1,860	1,713	147
11	Total Revenue [§]	1,767	1,715	52
12	Standalone Revenue Gap/ Surplus for FY 2023-24	93	(2)	

Note: [§] at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	PED
Opening Revenue Gap for FY 2023-24	480
Standalone Revenue Surplus for FY 2023-24	2
Less: Regulatory Surcharge for @8%	137
Approved carrying cost @8%	33
Cumulative Revenue Gap approved upto FY 2023-24	373

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	X	Latest Tariff Order: FY 2023-24
b)	Transmission – Tariff Order	NA	Latest True up Order: FY 2021-22
c)	Distribution – Tariff Order	X	Approved Tariff Hike: ~4.69%
d)	Distribution – True up Order	X	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	√	Proposed Liquidation Plan: Yes
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - PSPCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	12-Dec-19	11-Dec-20	03-Dec-19	-	-
Tariff Issuance	01-Jun-20	28-May-21	31-Mar-20	-	-
Tariff Applicability	01-Jun-20	01-Jun-21	01-Apr-22	-	-
Disposal (in Days)	172	168	119	-	-

1.2. Tariff Order (Transmission) - PSTCL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	01-Dec-19	01-Dec-20	01-Dec-21	29-Nov-22	30-Nov-23
Tariff Issuance	01-Jun-20	28-May-21	31-Mar-22	15-May-23	14-Jun-24
Tariff Applicability	01-Jun-20	01-Jun-21	01-Apr-22	01-Apr-23	16-Jun-24
Disposal (in Days)	183	178	120	167	197

1.3. (a) Tariff Order (Distribution) - PSPCL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	12-Dec-19	11-Dec-20	03-Dec-21	30-Nov-22	30-Nov-23
Tariff Issuance	01-Jun-20	28-May-21	31-Mar-22	15-May-23	14-Jun-24
Tariff Applicability	01-Jun-20	01-Jun-21	01-Apr-22	01-Apr-23	16-Jun-24
Disposal (in Days)	172	168	118	166	197

1.3. (b) True up Order (Distribution) - PSPCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	11-Dec-20	03-Dec-21	30-Nov-22	30-Nov-23
True up Issuance	28-May-21	31-Mar-22	15-May-23	14-Jun-24
Disposal (in Days)	168	118	166	197

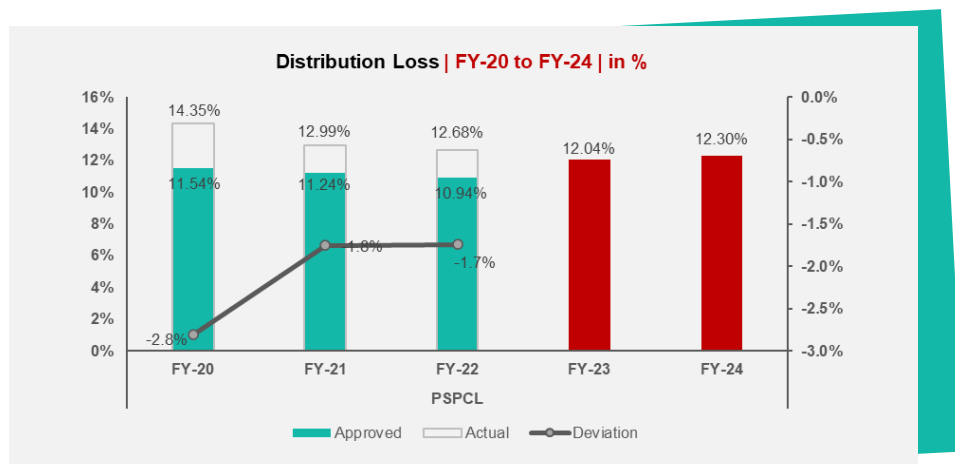
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PSPCL	11.24	12.99	10.94	12.68	12.04	-	12.30	-
State level	11.24	12.99	10.94	12.68	12.04	-	12.30	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | excludes transmission loss



3. Cost Reflective Tariff

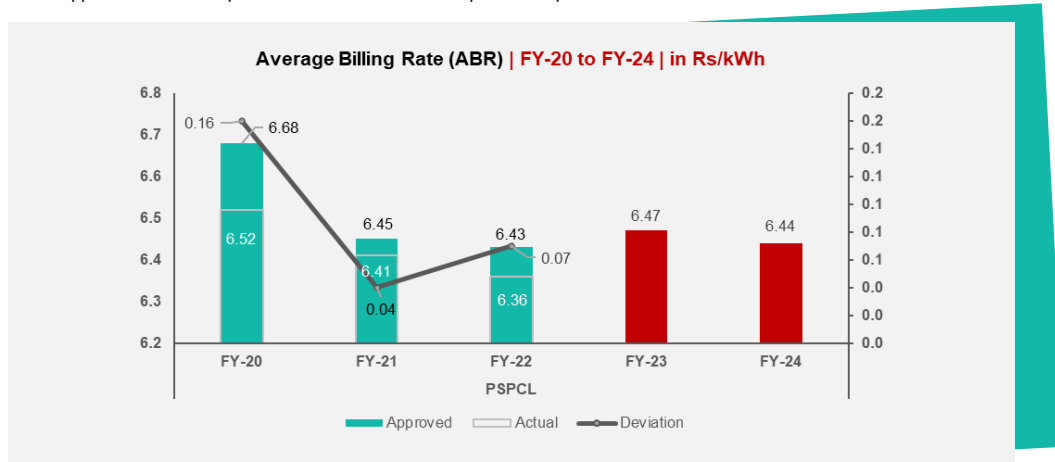
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PSPCL	6.45	6.41	6.43	6.36	6.47	-	6.44	-
State level	6.45	6.41	6.43	6.36	6.47	-	6.44	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



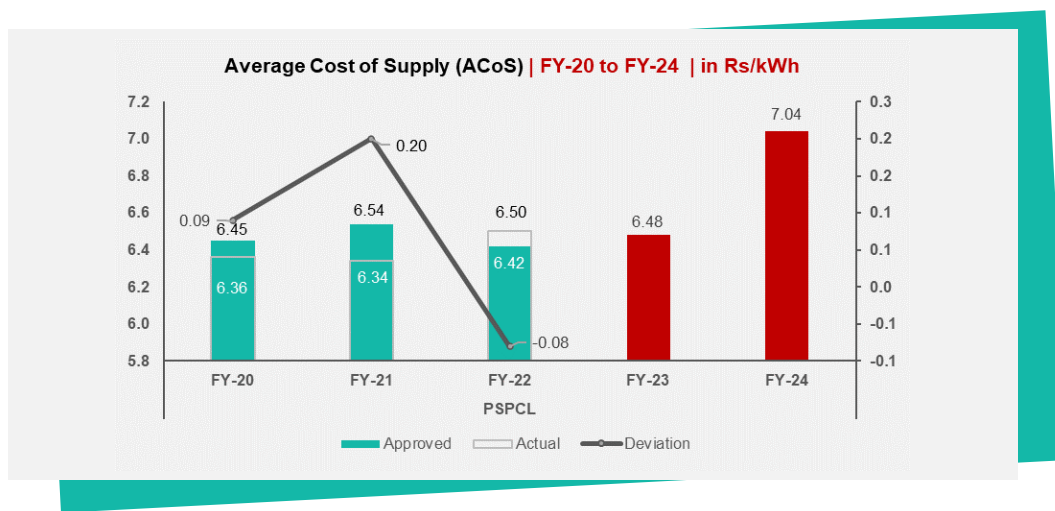
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PSPCL	6.54	6.34	6.42	6.50	6.48	-	7.04	-
State level	6.54	6.34	6.42	6.50	6.48	-	7.04	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



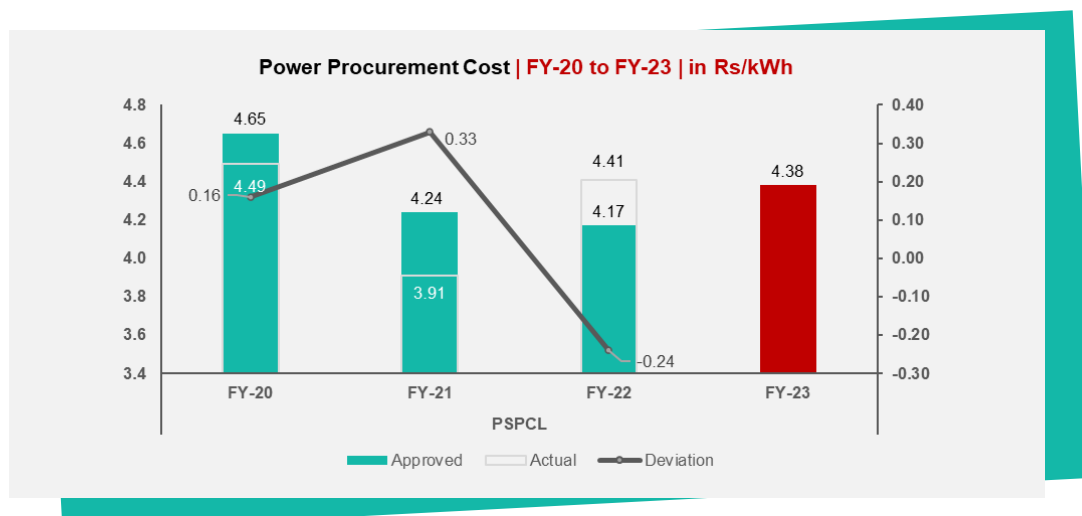
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
PSPCL	4.24	3.91	4.17	4.41	4.38	-	4.56
State level	4.24	3.91	4.17	4.41	4.38	-	4.56

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by PSERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Fuel Cost	1,915	1,771	144
2	Power Purchase Cost	28,118	27,446	672
3	O&M Expenses	7,686	7,283	403
a)	Employee Expenses	6,827	6,439	388
b)	A&G expenses	264	200	64
c)	R&M expenses	595	644	(49)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
4	Depreciation	1,248	1,248	0
5	Interest & Finance Charges	741	378	363
6	Interest on Consumer Security Deposit	150	128	22
7	Return on Equity	1,685	975	710
8	Interest on Working Capital	589	189	400
9	Intra-State Transmission Charges	1,567	1,568	(1)
10	Provision for DSM fund	6	0.03	6
11	Royalty Paid by RSD to GoP	22	12	10
12	Total Revenue Requirement	43,727	40,999	2,728
13	Less: Non-Tariff Income	0	1,191	(1,191)
14	Net Revenue Requirement	43,727	39,808	3,919
15	Total Revenue	-	38,120	-
16	Revenue Gap upto FY 2023-24*	-	3,584	-
17	Net Revenue Requirement (including revenue gap)	-	43,393	-
18	Total Revenue for FY 2023-24 [§]	-	41,704	-
19	Revenue Gap for FY 2023-24	-	1,688	-

Note: [§] at approved tariff | *including Impact of Past years gap etc

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	PSPCL
Net Revenue Requirement	39,808
Revenue Gap upto FY 2023-24*	3,584
Net Revenue Requirement (including revenue gap)	43,393
Total Revenue for FY 2023-24 [§]	41,704
Revenue Gap for FY 2023-24	1,688

Note: [§] at approved tariff | *including Impact of Past years gap etc.

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	X	Latest Tariff Order: FY 2023-24
b)	Transmission – Tariff Order	X	Latest True up Order: FY 2021-22
c)	Distribution – Tariff Order	X	Approved Tariff Hike: 8.64%
d)	Distribution – True up Order	X	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	√	Proposed Liquidation Plan: NA
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	

Note: Complied (√) | Not Complied (X)

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) - RRVUNL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	-	-	-	-
Tariff Issuance	11-Sep-20	15-Dec-21	02-May-22	-	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	-	-
Disposal (in Days)	NA	NA	NA	-	-

1.2. Tariff Order (Transmission) - RRVPNL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	31-Dec-20	07-Jan-22	-	-
Tariff Issuance	12-Oct-20	23-Dec-21	13-Jul-22	-	-
Tariff Applicability	-	-	-	-	-
Disposal (in Days)	318	357	187	-	-

1.3. (a) Tariff Order (Distribution) - AVVNL/ JdVVNL/ JVVNL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	24-Nov-20	24-Nov-20	31-Mar-22	30-Nov-22	30-Nov-23
Tariff Issuance	24-Nov-21	24-Nov-21	01-Sep-22	31-Mar-23	-
Tariff Applicability	-	24-Nov-21	01-Sep-22	01-Apr-23	-
Disposal (in Days)	365	365	154	121	-

1.3. (b) True up Order (Distribution) - AVVNL/ JdVVNL/ JVVNL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	25-Nov-20	04-Feb-22	30-Nov-22	30-Nov-23
True up Issuance	07-Sep-21	14-Jul-22	31-Mar-23	-
Disposal (in Days)	286	160	121	-

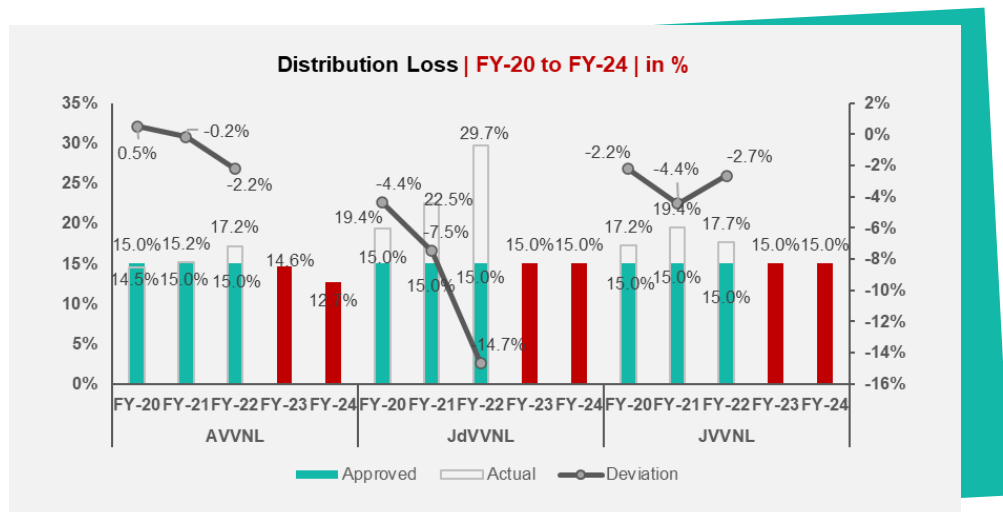
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
AVVNL	15.00	15.15	15.00	17.20	14.60	-	12.73	-
JdVVNL	15.00	22.46	15.00	29.66	15.00	-	15.00	-
JVVNL	15.00	19.44	15.00	17.65	15.00	-	15.00	-
State level	15.00	20.14	15.00	22.07	14.88	-	14.35	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

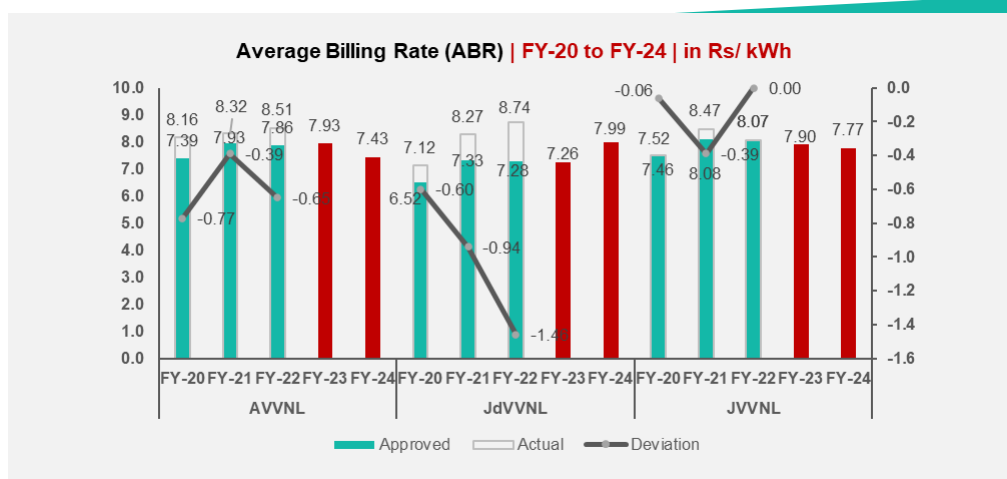
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
AVVNL	7.93	8.32	7.86	8.51	7.93	-	7.43	-
JdVVNL	7.33	8.27	7.28	8.74	7.26	-	7.99	-
JVVNL	8.08	8.47	8.07	8.07	7.90	-	7.77	-
State level	7.78	8.36	7.75	8.41	7.70	-	7.75	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



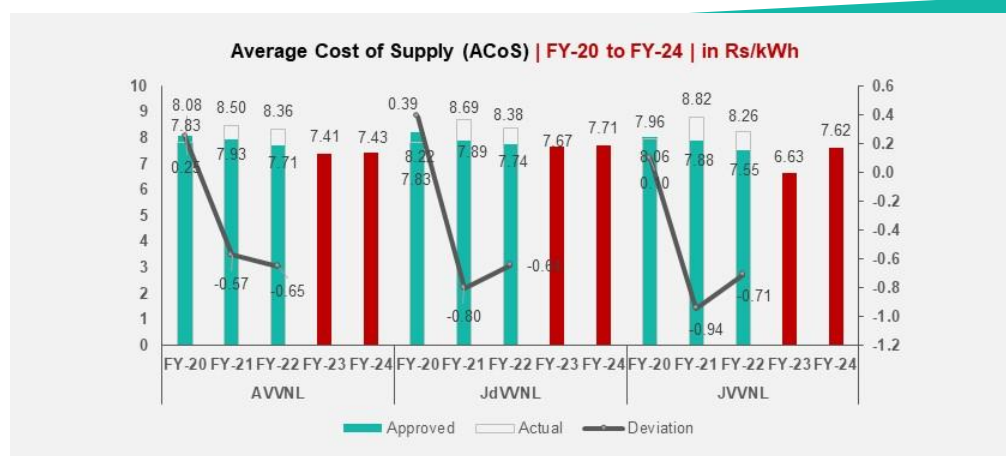
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
AVVNL	7.93	8.50	7.71	8.36	7.41	-	7.43	-
JdVVNL	7.89	8.69	7.74	8.38	7.67	-	7.71	-
JVVNL	7.88	8.82	7.55	8.26	6.63	-	7.62	-
State level	7.90	8.69	7.66	8.33	7.18	-	7.60	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



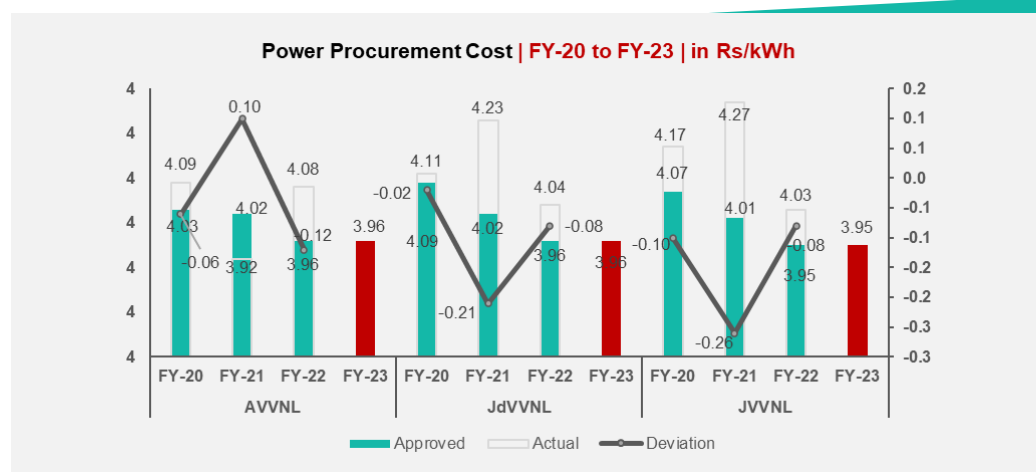
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
AVVNL	4.02	3.92	3.96	4.08	3.96	-	-
JdVVNL	4.02	4.23	3.96	4.04	3.96	-	-
JVVNL	4.01	4.27	3.95	4.03	3.95	-	-
State level	4.02	4.16	3.96	4.05	3.96	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by RERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	JVVNL			AVVNL			JdVVNL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	17,414	16,904	510	11,798	13,025	(1,227)	15,102	15,727	(625)	44,314	45,656	(1,342)
2	Transmission charges	2,057	2,185	(128)	1,396	1,534	(138)	1,786	1,977	(191)	5,239	5,696	(457)
a)	PGCIL	880	880	0	597	597	0	764	764	0	2,241	2,241	0
b)	RVPN	1,165	1,295	(130)	790	930	(140)	1,011	1,204	(193)	2,966	3,429	(463)
c)	RLDC	1	1	0	1	1	0	1	1	0	3	3	0
d)	SLDC	11	9	2	8	6	2	10	8	2	29	23	6
3	O&M Expenses	1,979	1,844	135	1,527	1,472	55	1,843	1,751	92	5,349	5,067	282
4	Terminal Benefits	406	406	0	788	788	0	635	635	0	1,829	1,829	0
5	Interest and Finance Charges	1,058	931	127	578	475	103	1,119	623	496	2,755	2,029	726
6	Interest on Working Capital	224	213	11	168	154	14	243	263	(20)	635	630	5
7	Interest of Regulatory assets	2,303	1,918	385	1,466	1,230	236	2,583	2,149	434	6,352	5,297	1,055
8	Depreciation	1,360	882	478	1,139	688	451	1,341	697	644	3,840	2,267	1,573
9	Insurance Expenses	39	35	4	34	28	6	35	25	10	108	88	20
10	Interest on Uday Loan	520	520	0	538	538	0	488	488	0	1,546	1,546	0
11	Aggregate Revenue Requirement	27,361	25,838	1,523	19,431	19,933	(502)	25,175	24,335	840	71,967	70,106	1,861
12	Less: Non-Tariff Income	527	250	277	486	262	224	531	257	274	1,544	769	775
13	Less: Income from wheeling charges	2	2	0	1	1	0	1	1	0	4	4	0
14	Less: Cross Subsidy Surcharge	0	0	0	1	1	0	0	0	0	1	1	0
15	Less: Additional Surcharge	2	2	0	1	1	0	0	0	0	3	3	0
16	Net Aggregate Revenue Requirement	26,829	25,584	1,245	18,942	19,667	(725)	24,643	24,077	566	70,414	69,328	1,086
17	Total Revenue	25,316	25,064	252	19,931	19,654	277	21,405	21,927	(522)	66,652	66,645	7
18	Subsidy against compounding charges	19	19	0	34	34	0	3	3	0	56	56	0
19	Total Gap/ (Surplus)	1,494	501	993	(1,023)	(21)	(1,002)	3,235	2,147	1,088	3,706	2,627	1,079
20	Loss Subsidy under FRBM Scheme		505			0			2,993				
21	Total Gap/ (Surplus) for FY 2023-24		(4)			(21)			(846)			(891)	

Note: # including SLDC charges | * at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	JVVNL	AVVNL	JdVVNL	State
Unfunded Gap up to FY 2022-23	17,848	11,507	19,368	48,724
Standalone Revenue Surplus for FY 2023-24	4	21	846	891
Total Unfunded Gap up to FY 2023-24	17,844	11,846	18,522	47,833

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	X	Latest Tariff Order: FY 2023-24
b)	Transmission – Tariff Order	X	Latest True up Order: FY 2021-22
c)	Distribution – Tariff Order	X	Approved Tariff Hike: Nil
d)	Distribution – True up Order	X	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	Nil	Proposed Liquidation Plan: Yes
3.	Cross subsidy within $\pm 20\%$ of ACoS – LT Industrial Category	√	
4.	Cross subsidy within $\pm 20\%$ of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation)[#] - PD (Sikkim)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order



1.2. Tariff Order (Transmission)[#] - PD (Sikkim)

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	NA	NA	NA
Tariff Issuance	NA	NA	NA	NA	NA
Tariff Applicability	NA	NA	NA	NA	NA
Disposal (in Days)	NA	NA	NA	NA	NA

Note: State exempted from issuance of tariff order



1.3. (a) Tariff Order (Distribution) - PD (Sikkim)

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	27-Nov-19	25-Nov-20	30-Nov-21	16-Nov-22	30-Nov-23
Tariff Issuance	16-Mar-20	26-Feb-21	14-Mar-22	21-Mar-23	13-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	110	93	104	125	104

1.3. (b) True up Order (Distribution) - PD (Sikkim)

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	25-Nov-20	30-Nov-21	16-Nov-22	30-Nov-23
True up Issuance	26-Feb-21	14-Mar-22	21-Mar-23	13-Mar-24
Disposal (in Days)	93	104	125	104

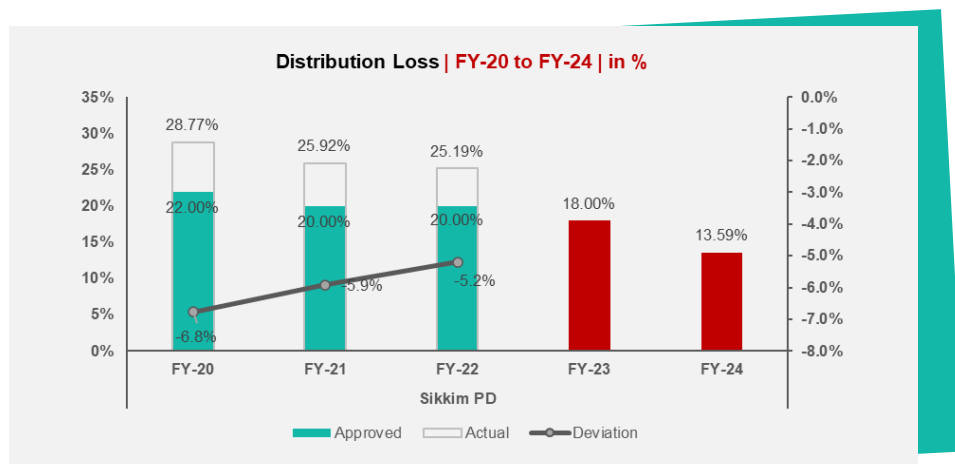
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PD-Sikkim	20.00	25.92	20.00	25.19	18.00	-	13.59	-
State level	20.00	25.92	20.00	25.19	18.00	-	13.59	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | includes transmission loss



3. Cost Reflective Tariff

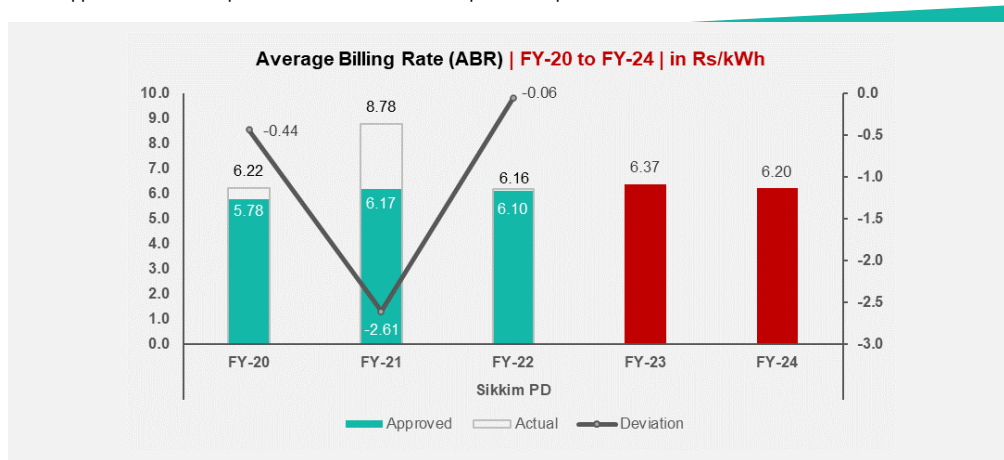
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PD-Sikkim	6.17	8.78	6.10	6.16	6.37	-	6.20	-
State level	6.17	8.78	6.10	6.16	6.37	-	6.20	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



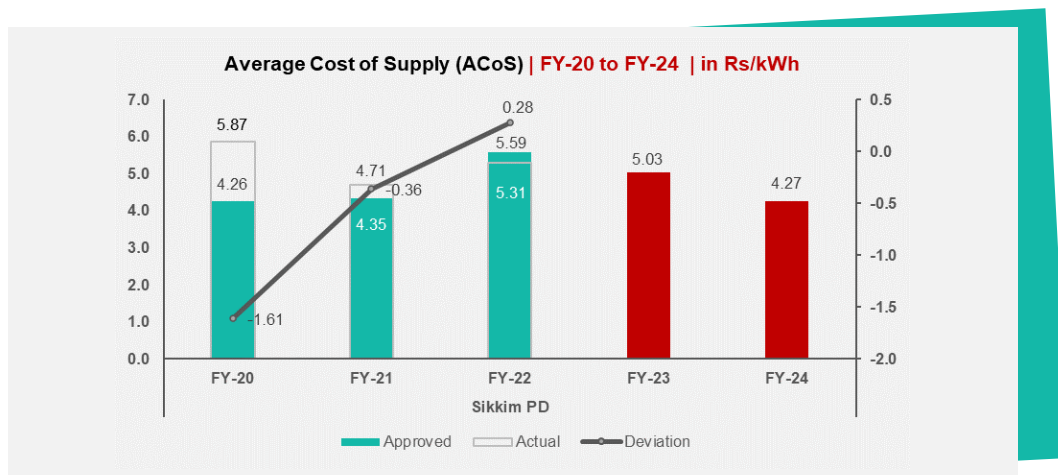
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
PD-Sikkim	4.35	4.71	5.59	5.31	5.03	-	4.27	-
State level	4.35	4.71	5.59	5.31	5.03	-	4.27	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



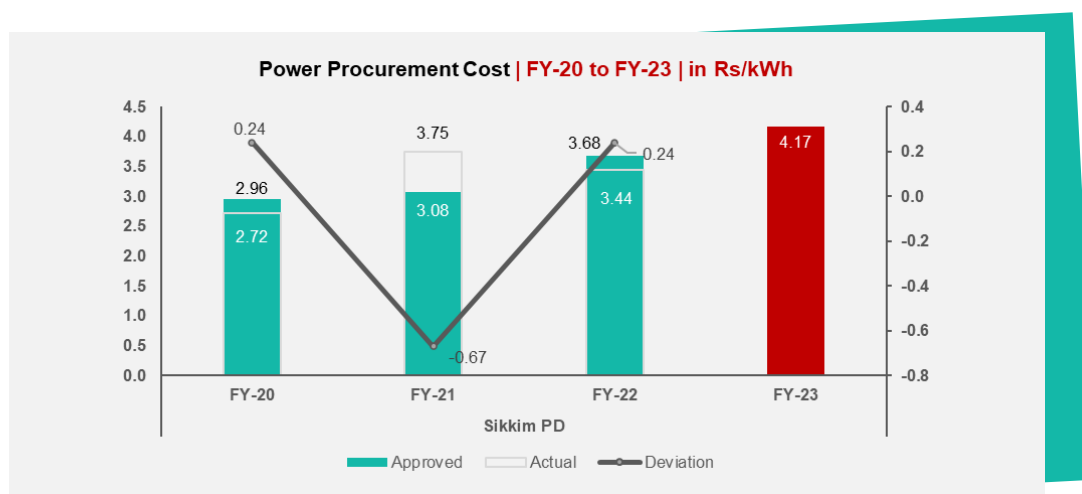
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
PD-Sikkim	3.08	3.75	3.68	3.44	4.17	-	-
State level	3.08	3.75	3.68	3.44	4.17	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by SSERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	140	108	32
2	O&M Expenses	211	211	0
a)	Employee Expenses	194	194	0
b)	R&M Expenses	11	11	0
c)	A&G Expenses	6	6	0

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
3	Depreciation	39	30	9
4	Interest on Working Capital	3	7	(4)
5	Return on Equity	1	0	1
6	Intra State Transmission Charge	45	45	0
7	Total Revenue Requirement	439	401	39
8	Less: Non-Tariff Income	3	3	0
9	Net Revenue Requirement	436	398	39
10	Revenue from Approved Tariff	350	351	(1)
11	Revenue from Sale Outside the State	188	178	9
12	Total Revenue ^s	537	529	8
13	Revenue Gap/(Surplus) for FY 2023-24	(101)	(131)	30

Note: ^s at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	PD-Sikkim
Closing Revenue Gap till FY 2022-23	90
Revenue Gap as per True up of FY 2021-22	53
Revenue Surplus as per review of FY 2022-23	30
Total Revenue Surplus approved for FY 2023-24	131

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary Latest Tariff Order: FY 2023-24 Latest True up Order: FY 2021-22 Approved Tariff Hike: ~2-3% (Comm.) & ~3-10% (Domestic) New Regulatory Asset: Nil Proposed Liquidation Plan: NA
a)	Generation – Tariff Order	NA	
b)	Transmission – Tariff Order	NA	
c)	Distribution – Tariff Order	X	
d)	Distribution – True up Order	X	
2.	Creation of New Regulatory Assets	√	
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - TANGEDCO

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	-	15-Jul-22	15-Jul-22	-
Tariff Issuance	-	-	09-Sep-22	09-Sep-22	-
Tariff Applicability	-	-	10-Sep-22	01-Jul-23	-
Disposal (in Days)	-	-	56	NA	-

1.2. Tariff Order (Transmission) - TANTRANSCO



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	NA	NA	15-Jul-22	15-Jul-22	NA
Tariff Issuance	NA	NA	09-Sep-22	09-Sep-22	NA
Tariff Applicability	NA	NA	10-Sep-22	-	NA
Disposal (in Days)	NA	NA	56	NA	NA

1.3. (a) Tariff Order (Distribution) - TANGEDCO



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	-	15-Jul-22	15-Jul-22	15-Jul-22
Tariff Issuance	-	-	09-Sep-22	09-Sep-22	09-Sep-22
Tariff Applicability	-	-	10-Sep-22	01-Jul-23	-
Disposal (in Days)	-	-	56	NA	NA

Note: Tariff Order not issued for FY 2019-20 to FY 2021-22 | MYT Tariff order issued for FY 2022-23 to FY 2026-27

1.3. (b) True up Order (Distribution) - TANGEDCO

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	15-Jul-22	15-Jul-22	31-Mar-23	-
True up Issuance	09-Sep-22	09-Sep-22	28-Mar-24	-
Disposal (in Days)	56	56	363	-

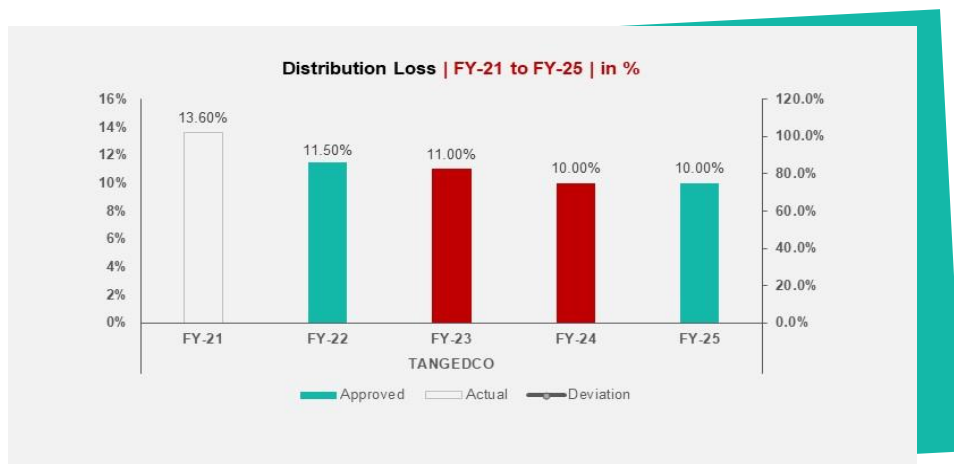
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TANGEDCO	-	13.60	11.50	-	11.00	-	10.00	10.00
State level	-	13.60	11.50	-	11.00	-	10.00	10.00

Note: Tariff Order not issued for FY 2019-20 to FY 2021-22 | Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | excludes transmission loss | As per APR for FY 2021-22



3. Cost Reflective Tariff

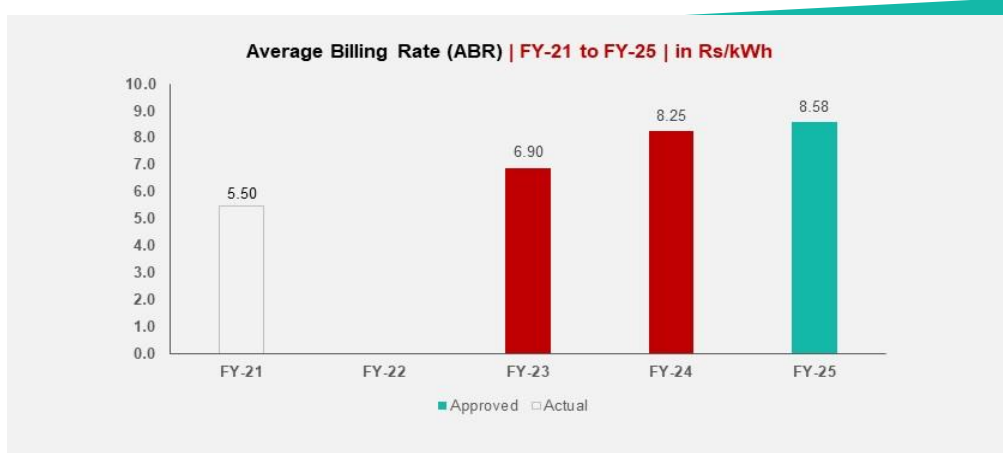
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TANGEDCO	-	5.50	-	-	6.90	-	8.25	8.58
State level	-	5.50	-	-	6.90	-	8.25	8.58

Note: Tariff Order not issued for FY 2019-20 to FY 2021-22 | Approved values as per Tariff Order & Actuals as per True up Order



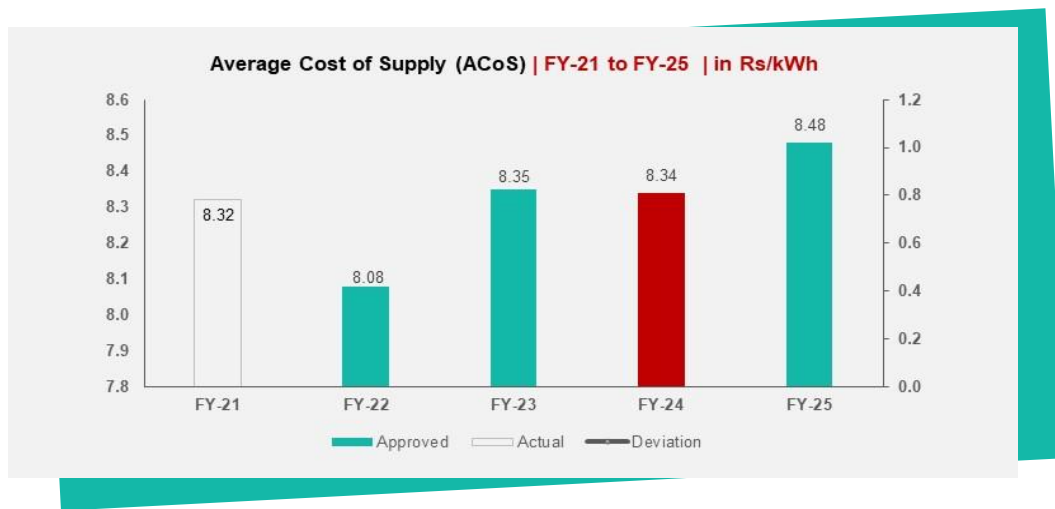
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TANGEDCO	-	8.32	8.08	-	8.35	-	8.34	8.48
State level	-	8.32	8.08	-	8.35	-	8.34	8.48

Note: Tariff Order not issued for FY 2019-20 to FY 2021-22 | Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale | As per APR for FY 2021-22



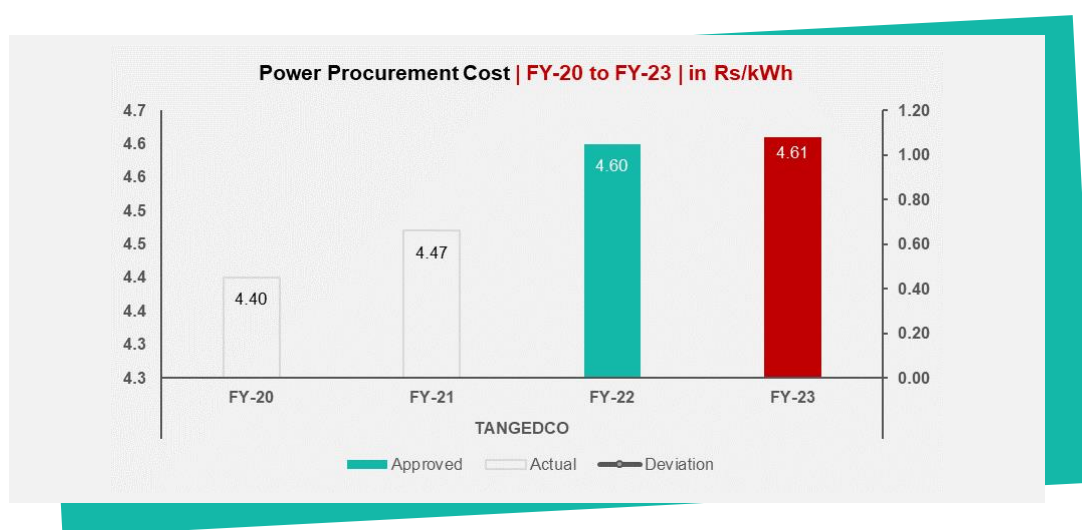
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual2	Approved	Actual	Approved
TANGEDCO	-	4.47	460	-	4.61	-	-
State level	-	4.47	460	-	4.61	-	-

Note: Tariff Order not issued for FY 2019-20 to FY 2021-22 | Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges | As per APR for FY 2021-22



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by TNERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	34,341	35,302	(961)
2	Transmission Charges	9,331	9,535	(204)
3	Generation Cost	22,670	19,569	3,101
4	O&M Expenses	11,408	11,408	0
5	Depreciation	2,181	2,060	121

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
6	Interest on Loan Capital	8,035	5,423	2,612
7	Interest on Working Capital	252	55	197
8	Return on Equity	1,472	0	1,472
9	Other Debts	25	0	25
10	Gross ARR	89,715	83,351	6,364
11	Less: Non-tariff revenue	1,830	2,713	(883)
12	Less: Other income	1,120	1,120	0
13	Net Revenue Requirement	86,764	79,518	7,246
14	Revenue from sales		52040	
15	Revenue Gap for FY 2024-25		26,344	

Note: ₹ at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	TANGEDCO
Opening Revenue Gap for FY 2021-22	82,320
Revenue Gap for FY 2021-22	20,931*
Closing Revenue Gap for FY 2021-22	82,320
Carrying cost @8.57%	7,055
Net Closing Revenue Gap for FY 2021-22	89,375

Note: * Revenue Gap for FY 2021-22 is not added to regulatory asset

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		Summary
a)	Generation – Tariff Order	√	Latest Tariff Order: FY 2023-24
b)	Transmission – Tariff Order	NA	Latest True up Order: - FY 2020-21
c)	Distribution – Tariff Order	√	Approved Tariff Hike: ~6%
d)	Distribution – True up Order	X	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	√	Proposed Liquidation Plan: No
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - TSGENCO

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	06-Aug-21	06-Aug-21	06-Aug-21	06-Aug-21	-
Tariff Issuance	22-Mar-22	22-Mar-22	22-Mar-22	22-Mar-22	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	NA	NA	-



1.2. Tariff Order (Transmission) - TSTRANSCO

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	30-Nov-19	30-Nov-19	30-Nov-19	-
Tariff Issuance	20-Mar-20	20-Mar-20	20-Mar-20	20-Mar-20	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	NA	NA	-



1.3. (a) Tariff Order (Distribution) - TSNPDCL/ TSSPDCL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	16-Dec-19	16-Dec-19	30-Nov-21	30-Nov-22	-
Tariff Issuance	29-Apr-20	29-Apr-20	23-Mar-22	24-Mar-23	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	-
Disposal (in Days)	NA	NA	113	114	-

Note: ARR and Wheeling tariff issued for FY 2019-20 to FY 2021-22

1.3. (b) True up Order (Distribution) - TSNPDCL/ TSSPDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	-	-	30-Nov-22	22-Nov-23
True up Issuance	-	-	23-Mar-23	07-Jun-24
Disposal (in Days)	-	-	113	198

Note: True up of only power purchase cost is done upto FY 2021-22 | APR issued for FY 2022-23

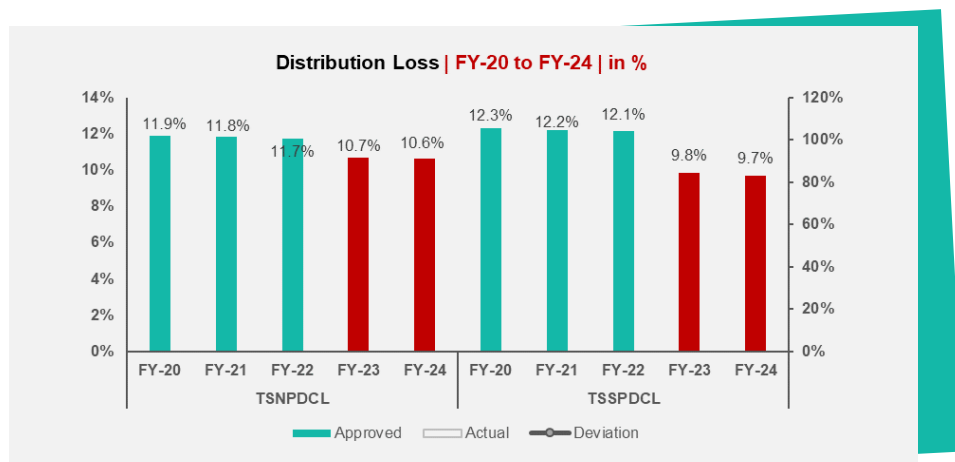
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TSNPDCL	11.81	-	11.72	-	10.70	-	10.63	-
TSSPDCL	12.22	-	12.13	-	9.84	-	9.69	-
State level	-	-	-	-	10.09	-	9.96	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



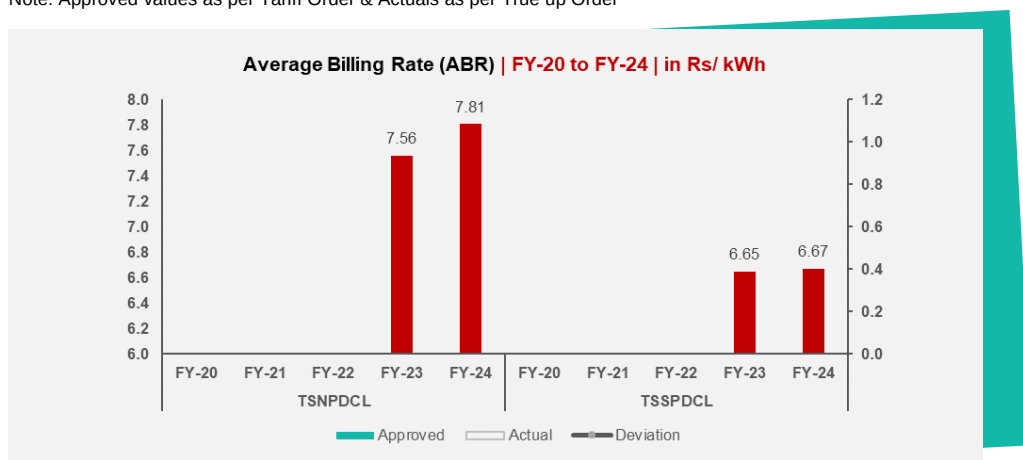
3. Cost Reflective Tariff

3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TSNPDCL	-	-	-	-	7.56	-	7.81	-
TSSPDCL	-	-	-	-	6.65	-	6.67	-
State level	-	-	-	-	6.92	-	7.00	-

Note: Approved values as per Tariff Order & Actuals as per True up Order

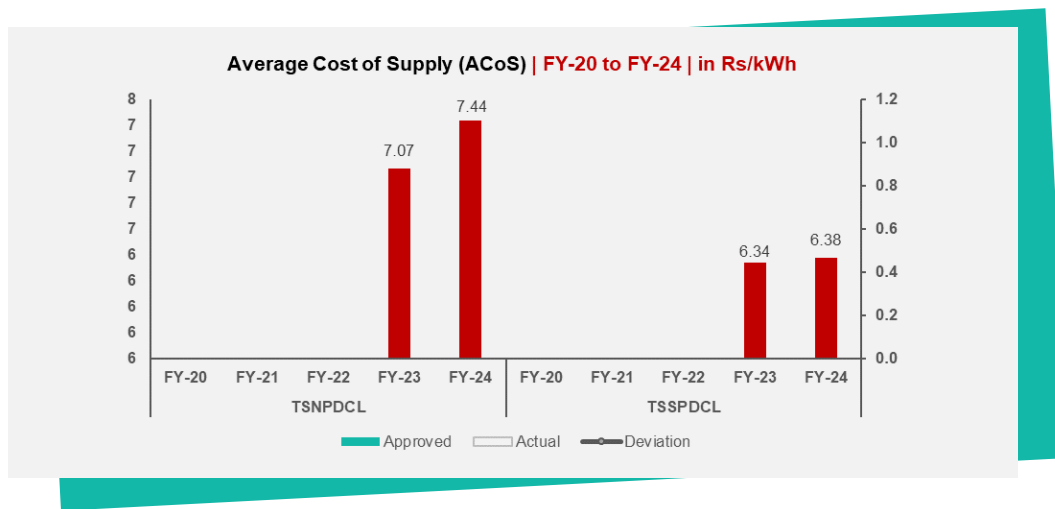


3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TSNPDCL	-	-	-	-	7.07	-	7.44	-
TSSPDCL	-	-	-	-	6.34	-	6.38	-
State level	-	-	-	-	6.56	-	6.69	-

Note: Approved values as per Tariff Order | includes outside the state sale



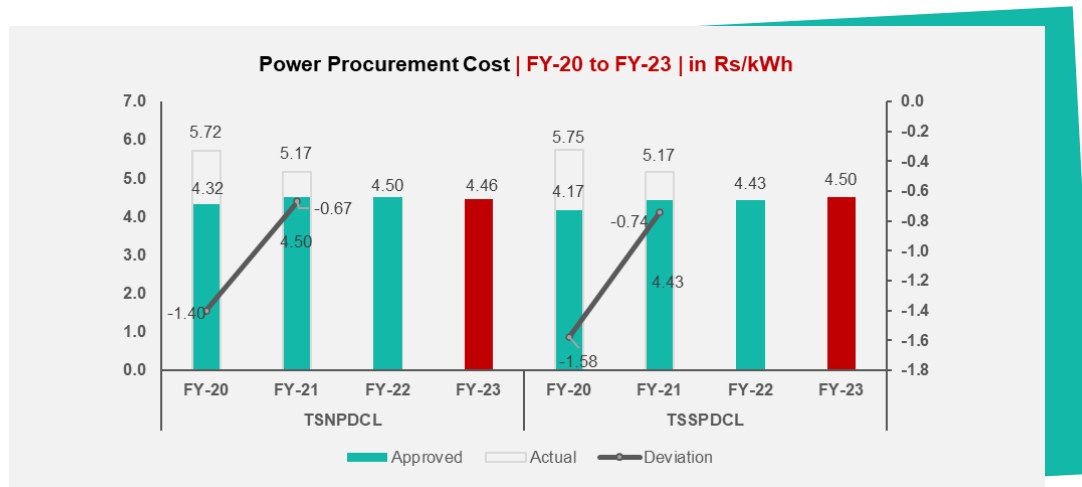
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
TSNPDCL	4.50	5.17	4.46	-	4.46	-	-
TSSPDCL	4.43	5.17	4.50	-	4.50	-	-
State level	4.41	5.17	4.49	-	4.49	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by TSERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	TSSPDCL			TSNPDCL			State		
		Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power purchase Expenses	27,655	26,184	1,471	11,310	10,750	560	38,965	36,934	2,031
2	Distribution cost	5,168	5,168	0	4,081	4,081	0	9,250	9,250	0
3	InSTS charges	2,670	2,670	0	1,126	1,126	0	3,797	3,797	0
4	ISTS charges	1,082	1,082	0	451	451	0	1,533	1,533	0
5	SLDC charges	33	33	0	14	14	0	47	47	0
6	Interest on CSD	312	293	19	81	79	2	393	372	21
7	Supply Margin	43	43	0	31	31	0	74	74	0
8	Aggregate Revenue Requirement	36,963	35,474	1,490	17,095	16,533	562	54,058	52,007	2,052
9	Less: Non-Tariff Income	28	28	0	34	34	0	62	62	0
10	Less: Other Income	203	121	82	-	-	0	203	121	82
11	Net Aggregate Revenue Requirement	36,732	35,324	1,408	17,061	16,499	562	53,793	51,823	1,970
12	Total Revenue ^s	33,521	33,975	(453)	9,738	9,052	685	43,259	43,027	232
13	Revenue Deficit attributable to CESS	-	-	0	-	328	(328)	-	328	(328)
14	Revenue Gap for FY 20223-24	3,210	1,350	1,861	7,324	7,775	(452)	10,534	9,125	1,409
15	Subsidy to be provided by Govt. of Telangana	1,350	1,350	0	7,775	7,775	0	9,125	9,125	0

Note: ^s at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	TSSPDCL	TSNPDCL	State
Opening Revenue Gap for FY 2023-24	0	0	0
Net Aggregate Revenue Requirement for FY 2023-24	35,324	16,499	51,823
Total Revenue ^s	33,975	9,052	43,027
Revenue Deficit attributable to CESS	-	328	328
Revenue Gap for FY 2023-24	1,350	7,775	9,125
Subsidy to be provided by Govt. of Telangana	1,350	7,775	9,125
Closing Revenue Gap for FY 2023-24	0	0	0

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	X
a)	Generation – Tariff Order	X
b)	Transmission – Tariff Order	X
c)	Distribution – Tariff Order	X
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X

Summary

Latest Tariff Order: FY 2023-24

Latest True up Order: - FY 2021-22 (Power Purchase True up)

Approved Tariff Hike: ~6%

New Regulatory Asset: Nil

Proposed Liquidation Plan: NA

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - TSECL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Feb-20	30-Apr-22	30-Apr-22	28-Mar-23	-
Tariff Issuance	01-Sep-20	02-Sep-22	02-Sep-22	22-Sep-23	-
Tariff Applicability	01-Sep-20	-	01-Sep-22	01-Oct-23	-
Disposal (in Days)	185	125	125	178	-



1.2. Tariff Order (Transmission) - TSECL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Feb-20	30-Apr-22	30-Apr-22	28-Mar-23	-
Tariff Issuance	01-Sep-20	02-Sep-22	02-Sep-22	22-Sep-23	-
Tariff Applicability	01-Sep-20	-	01-Sep-22	01-Oct-23	-
Disposal (in Days)	185	125	125	178	-



1.3. (a) Tariff Order (Distribution) - TSECL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Feb-20	30-Apr-22	30-Apr-22	28-Mar-23	28-Nov-23
Tariff Issuance	01-Sep-20	02-Sep-22	02-Sep-22	22-Sep-23	-
Tariff Applicability	01-Sep-20	01-Apr-21	01-Apr-22	01-Oct-23	-
Disposal (in Days)	185	125	125	178	-

1.3. (b) True up Order (Distribution) - TSECL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	30-Apr-22	28-Mar-23	28-Mar-23	28-Nov-23
True up Issuance	02-Sep-22	22-Sep-23	22-Sep-23	-
Disposal (in Days)	125	178	178	-

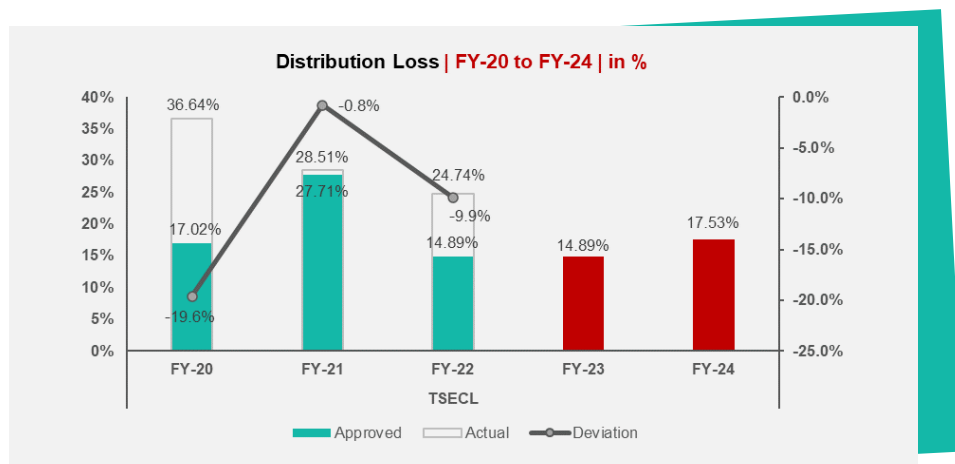
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TSECL	27.71	28.51	14.89	24.74	14.89	-	17.53	-
State level	27.71	28.51	14.89	24.74	14.89	-	17.53	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order | excludes transmission loss



3. Cost Reflective Tariff

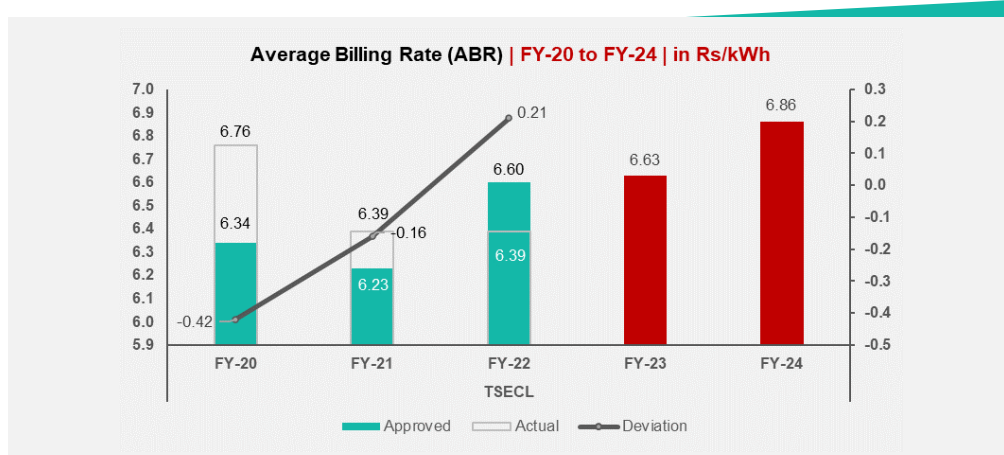
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-2021 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TSECL	6.23	6.39	6.60	6.39	6.63	-	6.86	-
State level	6.23	6.39	6.60	6.39	6.63	-	6.86	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



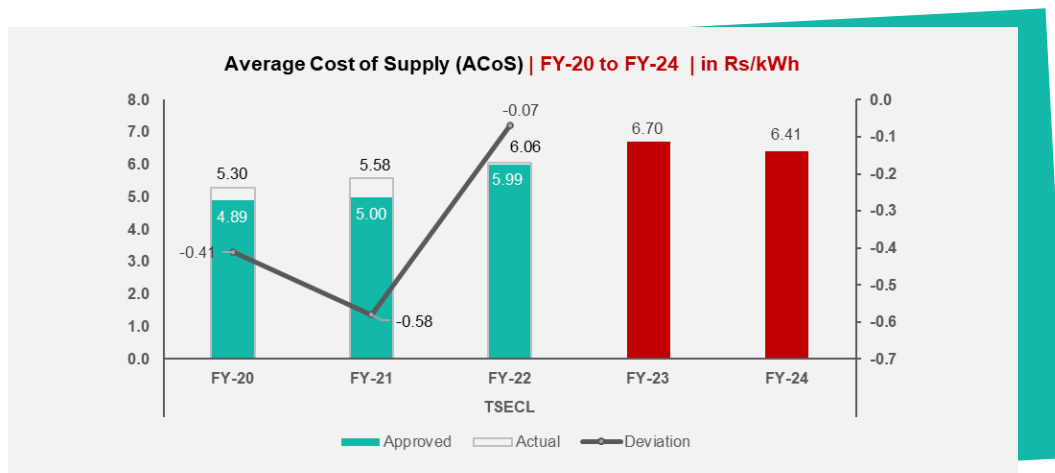
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
TSECL	5.00	5.58	5.99	6.06	6.70	-	6.41	-
State level	5.00	5.58	5.99	6.06	6.70	-	6.41	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | includes outside the state sale



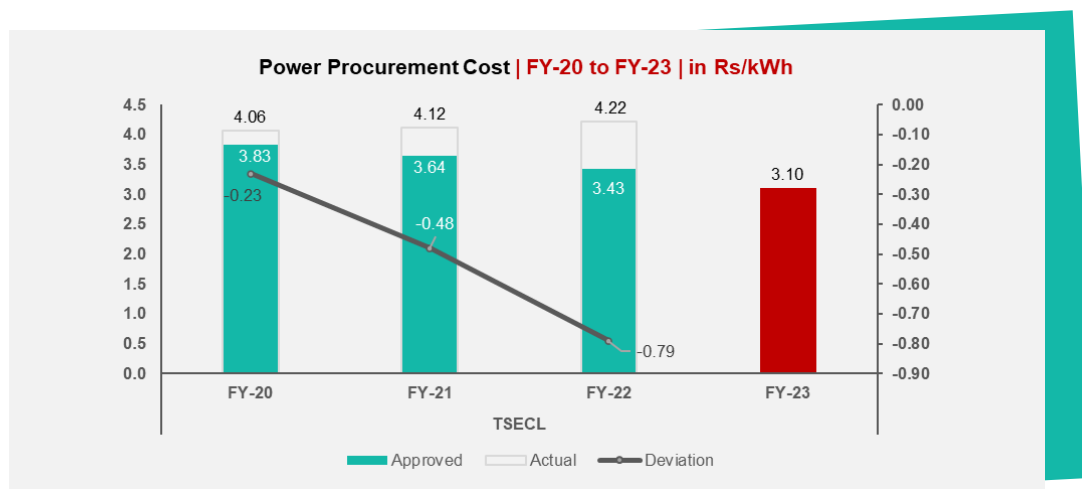
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
TSECL	3.64	4.12	3.43	4.22	3.10	-	-
State level	3.64	4.12	3.43	4.22	3.10	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by TERC for FY 2023-24, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I- II)
1	Power Purchase Cost	1,239	1,219	20
2	Inter State Transmission Charges	127	117	10
3	Intra State Transmission Charges	59	34	25
4	Cost of State own/ TSECL Generation	611	494	117
5	O&M Expenses	237	236	1
6	Depreciation	13	14	(1)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I- II)
7	Interest on Term Loans & Fin. Charges	8	8	0
8	Return on Equity	49	21	28
9	Interest on Working Capital	39	27	12
11	Gross ARR	2,383	2,167	216
12	Less: Non-Tariff Income	45	45	0
13	Net ARR	2,339	2,123	216
14	Total Revenue	1,866	2,080	(214)
15	Standalone Revenue Gap for FY 2022-23	473	43	430

Note: \$ at approved tariff | * due to Impact of Past years surplus, FCA and CAPEX

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	TSECL
Net Revenue Requirement for FY 2023-24	2,123
Total Revenue	2,080
Revenue Gap for FY 2022-23	43
Past Period Revenue Gap/ Regulatory Asset	60
Surplus in True-up for FY 2020-21	80
Gap in True-up for FY 2021-22	97
Surplus in Provisional True-up for FY 2022-23	55
Carrying Cost on past revenue gap	(4)
Cumulative Revenue Gap till FY 2023-24	61

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	X
b)	Transmission – Tariff Order	X
c)	Distribution – Tariff Order	X
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	NA
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X

Summary

Latest Tariff Order: FY 2023-24

Latest True up Order: FY 2021-22

Approved Tariff Hike: Nil

New Regulatory Asset: Nil

Proposed Liquidation Plan: NA

Note: Complied (√) | Not Complied (X)

1. Tariff Order Issuance Timelines



1.1. Tariff Order (Generation) – UPJVNL/ UPRVUNL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	-	-	-	-	-
Tariff Issuance	-	-	-	-	-
Tariff Applicability	-	-	-	-	-
Disposal (in Days)	-	-	-	-	-

1.2. Tariff Order (Transmission) - UPPTCL



Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	12-Mar-20	03-Dec-20	08-Mar-22	09-Jan-23	-
Tariff Issuance	10-Nov-20	29-Jun-21	20-Jul-22	-	-
Tariff Applicability	17-Nov-20	04-Jul-21	27-Jul-22	-	-
Disposal (in Days)	243	208	134	-	-

1.3. (a) Tariff Order (Distribution) - DVVNL/ KESCO/ MVVNL/ PaVVNL/ PuVVNL



Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Jun-20	22-Feb-21	08-Mar-22	09-Jan-23	-
Tariff Issuance	11-Nov-20	29-Jul-21	20-Jul-22	24-May-23	-
Tariff Applicability	18-Nov-20	05-Aug-21	27-Jul-22	01-Jun-23	-
Disposal (in Days)	134	157	134	135	-

1.3. (b) True up Order (Distribution) - DVVNL/ KESCO/ MVVNL/ PaVVNL/ PuVVNL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	22-Feb-21	08-Mar-22	09-Jan-23	-
True up Issuance	29-Jul-21	20-Jul-22	24-May-23	-
Disposal (in Days)	157	134	135	-

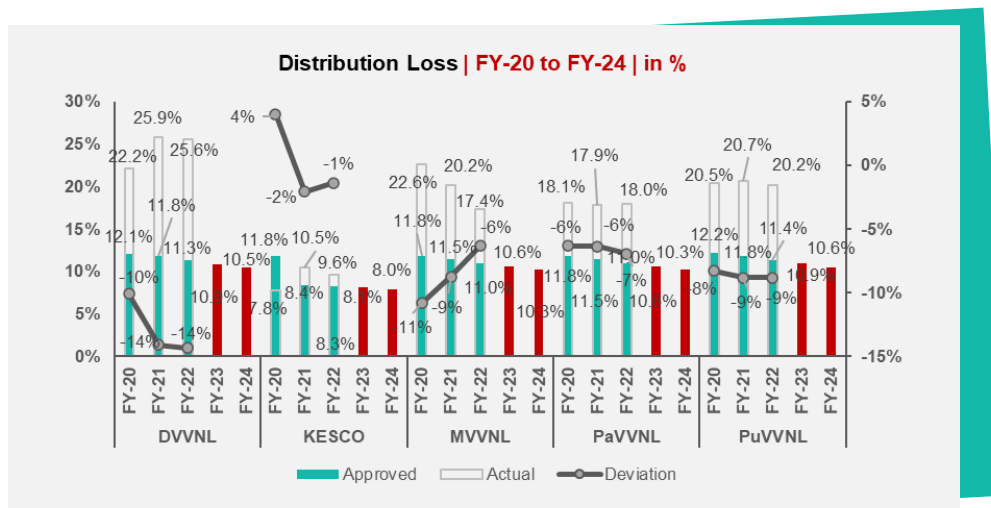
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DVVNL	11.80	25.90	11.33	25.64	10.90	-	10.52	-
KESCO	8.42	10.45	8.25	9.61	8.12	-	7.95	-
MVVNL	11.51	20.22	11.04	17.36	10.63	-	10.26	-
PaVVNL	11.51	17.85	11.04	17.98	10.63	-	10.26	-
PuVVNL	11.83	20.65	11.36	20.15	10.93	-	10.55	-
State level	11.54	20.63	11.08	19.80	10.67	-	10.30	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



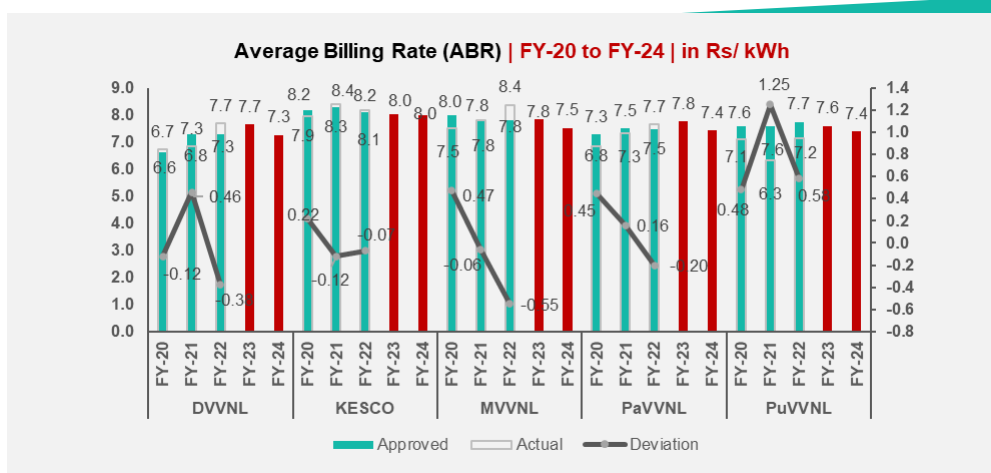
3. Cost Reflective Tariff

3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DVVNL	7.28	6.82	7.30	7.68	7.25	-	7.65	-
KESCO	8.27	8.39	8.11	8.18	8.00	-	8.01	-
MVVNL	7.75	7.80	7.81	8.36	7.51	-	7.83	-
PaVVNL	7.49	7.33	7.45	7.65	7.42	-	7.76	-
PuVVNL	7.58	6.33	7.73	7.15	7.39	-	7.59	-
State level	7.55	7.11	7.58	7.71	7.42	-	7.72	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | ABR calculated excluding subsidy for FY 2023-24



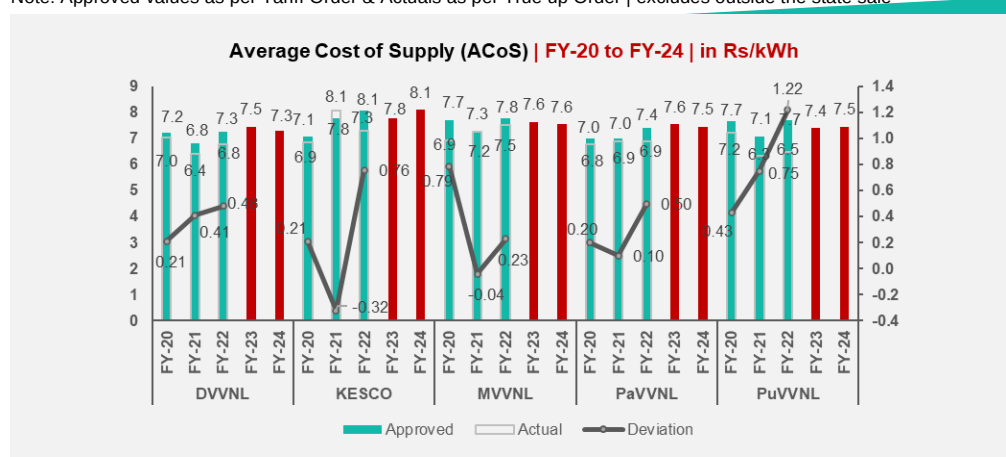
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
DVVNL	6.81	6.40	7.26	6.78	7.46	-	7.29	-
KESCO	7.77	8.09	8.06	7.30	7.78	-	8.11	-
MVVNL	7.23	7.27	7.77	7.54	7.64	-	7.56	-
PaVVNL	7.00	6.90	7.41	6.91	7.56	-	7.45	-
PuVVNL	7.08	6.33	7.69	6.47	7.41	-	7.45	-
State level	7.05	6.77	7.54	6.93	7.53	-	7.47	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



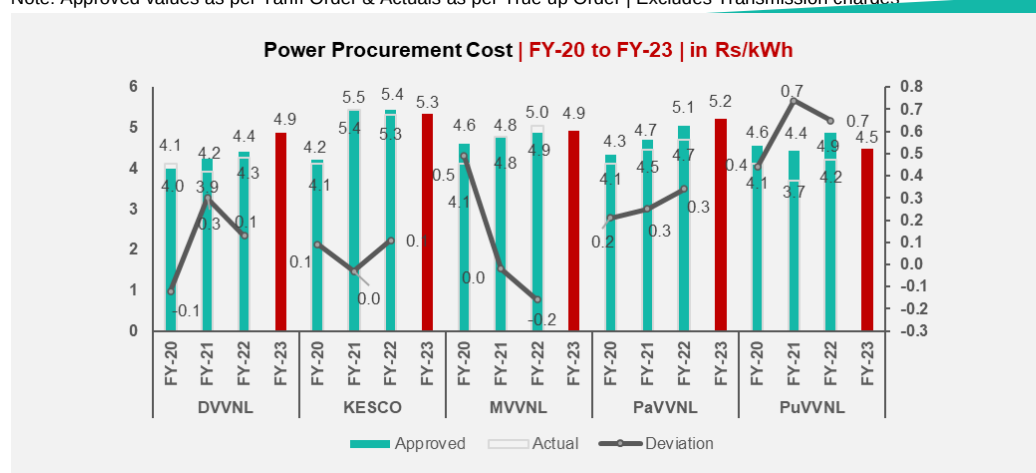
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
DVVNL	4.23	3.93	4.40	4.27	4.87	-	-
KESCO	5.42	5.45	5.44	5.33	5.34	-	-
MVVNL	4.76	4.78	4.88	5.04	4.92	-	-
PaVVNL	4.70	4.45	5.05	4.71	5.21	-	-
PuVVNL	4.44	3.70	4.87	4.22	4.48	-	-
State level	4.57	4.26	4.85	4.59	4.91	-	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by UPERC for FY 2023-24, are given below:

(in Rs. Cr.)

Particulars	DVVNL			MVVNL			PVVNL		
	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I- II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I- II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I- II)
Power Purchase Expenses*	12,513	13,029	(516)	14,475	14,735	(260)	25,680	22,568	3,112
Transmission Charges	676	671	5	708	716	(9)	1,016	1,050	(34)
Gross O&M Expenses	1,833	1,374	459	2,187	1,648	538	1,997	1,494	504
Employee Expenses	947	629	319	1,280	870	411	1,034	771	264
R&M Expense	655	610	45	441	453	(12)	711	533	178
A&G Expense	145	136	9	368	325	42	197	190	7
Smart Metering OPEX	86	0	86	97	0	97	54	0	54
Add: Additional O&M Expenses	0	0	0	0	0	0	0	0	0
Depreciation	579	542	38	565	510	55	506	485	21
Interest on Long-Term Loan	537	463	74	571	463	109	269	246	23
Interest on Security Deposit	36	36	0	33	33	0	90	90	0
Finance/Bank Charges	41	0	41	33	0	33	61	0	61
Interest on Working Capital	144	133	11	177	164	13	138	129	9
Income Tax	0	0	0	0	0	0	0	0	0
Gross Expenditure	16,359	16,395	(35)	18,750	18,153	596	29,758	26,324	3,433
Less: Interest Capitalization	0	0	0	0	0	0	0	0	0
Less: Employee Capitalization	337	337	0	451	451	0	283	283	0
Net Expenditure	16,022	16,058	(35)	18,299	17,703	596	29,475	26,042	3,433
Bad and Doubtful debts	258	258	0	292	292	0	458	458	0
Net Expenditure with Provisions	16,281	16,316	(35)	18,591	17,994	596	29,933	26,499	3,433
Return on Equity	664	633	31	633	588	45	651	635	16
Less: Disallowance due to delay filing	0	21	(21)	0	20	(20)	0	21	(21)
Less: Non-Tariff Income	51	209	(159)	38	279	(241)	49	259	(210)
Less: Revenue from OA Customers	0	0	0	0	0	0	0	0	0
Carrying cost on security deposit	0	0	0	0	0	0	0	0	0
Net ARR	16,894	16,571	323	19,186	18,400	785	30,535	26,591	3,944
Revenue at Existing Tariff	12,906	16,480	(3,574)	14,587	18,280	(3,694)	22,880	26,481	(3,601)
Govt. Subsidy Received/Declared	3,717	0	3,717	3,841	0	3,841	3,464	0	3,464
Total Gap/(Surplus)	271	91	180	758	120	638	4,191	111	4,081

Particulars	PuVVNL			KESCO			State		
	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
Power Purchase Expenses*	16,283	16,763	(480)	3,921	2,809	1,112	72,873	69,905	2,968
Transmission Charges	811	820	(9)	112	120	(8)	3,322	3,376	(55)
Gross O&M Expenses	2,438	2,009	429	344	314	30	8,798	6,839	1,959
Employee Expenses	1,093	976	117	195	188	7	4,550	3,433	1,117
R&M Expense	1,045	829	216	101	91	9	2,953	2,516	437
A&G Expense	198	204	(6)	31	34	(3)	939	890	49
Smart Metering OPEX	102	0	102	17	0	17	356	0	356
Add: Additional O&M Expenses	0	0	0	0	0	0	0	0	0
Depreciation	555	525	30	39	38	1	2,245	2,100	145
Interest on Long-Term Loan	471	428	44	18	16	2	1,866	1,615	251
Interest on Security Deposit	26	26	0	8	8	0	194	194	0
Finance/Bank Charges	38	0	38	10	0	10	184	0	184
Interest on Working Capital	226	218	9	27	26	1	712	669	43
Income Tax	0	0	0	0	0	0	0	0	0
Gross Expenditure	20,849	20,515	334	4,478	3,311	1,168	90,194	84,698	5,496
Less: Interest Capitalization	111	111	0	0	0	0	111	111	0
Less: Employee Capitalization	309	309	0	14	14	0	1,393	1,393	0
Net Expenditure	20,428	20,094	334	4,465	3,297	1,168	88,690	83,194	5,496
Bad and Doubtful debts	323	323	0	65	65	0	1,396	1,396	0
Net Expenditure with Provisions	20,752	20,418	334	4,530	3,362	1,168	90,086	84,590	5,496
Return on Equity	658	633	25	57	57	0	2,663	2,545	118
Less: Disallowance due to delay filing	0	21	(21)	0	2	(2)	0	85	(85)
Less: Non-Tariff Income	29	614	(585)	17	47	(30)	184	1,408	(1,224)
Less: Revenue from OA Customers	0	0	0	0	0	0	0	0	0
Carrying cost on security deposit	0	0	0	0	0	0	0	62	(62)
Net ARR	21,380	20,690	691	4,570	3,389	1,180	92,565	85,642	6,923
Revenue at Existing Tariff	16,168	20,523	(4,355)	3,266	3,342	(76)	69,807	85,106	(15,299)
Govt. Subsidy Received/Declared	3,960	0	3,960	37	0	37	15,020	0	15,020
Total Gap/ (Surplus)	1,252	167	1,085	1,266	45	1,221	7,738	471	7,267

Note: *including interstate transmission charges

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	DVVNL	KESCO	MVVNL	PaVVNL	PuVVNL	State
Opening Gap/ (Surplus) for FY 2023-24	(1,334)	(587)	(7,446)	(1,945)	(1,176)	(7,701)
Gap/(Surplus) on Review of True-up FY 2018-19	-	48	-	111	167	474
Addition in Gap/(Surplus) during the year	91	(57)	120	(193)	(111)	(761)
Carrying Cost on Gap @ 9.50%/ 10.20%	(131)	-	(753)	-	-	-
Cumulative Revenue Gap/ (Surplus) till FY 2023-24	(1,374)	(597)	(8,080)	(2,067)	(1,120)	(7,989)

5. Summary of Compliances

Sr. No.	Description	Status	Summary
1.	Tariff Order Issuance - Timeliness		
a)	Generation – Tariff Order	X	Latest Tariff Order: FY 2023-24
b)	Transmission – Tariff Order	X	Latest True up Order: FY 2021-22
c)	Distribution – Tariff Order	X	Approved Tariff Hike: Nil
d)	Distribution – True up Order	X	New Regulatory Asset: Nil
2.	Creation of New Regulatory Assets	Nil	Proposed Liquidation Plan: NA
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√	
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√	
Note: Complied (√) Not Complied (X)			



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - UJVNL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	28-Nov-20	30-Nov-21	30-Nov-22	15-Dec-23
Tariff Issuance	18-Apr-20	26-Apr-21	31-Mar-22	30-Mar-23	28-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	141	149	121	120	104



1.2. Tariff Order (Transmission) - PTCUL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	29-Nov-19	31-Dec-20	15-Dec-21	29-Nov-22	18-Dec-23
Tariff Issuance	18-Apr-20	26-Apr-21	31-Mar-22	30-Mar-23	28-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	141	116	106	121	101



1.3. (a) Tariff Order (Distribution) - UPCL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	30-Nov-19	14-Jan-21	15-Dec-21	15-Dec-22	21-Dec-23
Tariff Issuance	18-Apr-20	26-Apr-21	31-Mar-22	30-Mar-23	28-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	140	102	106	105	98

1.3. (b) True up Order (Distribution) - UPCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	14-Jan-21	15-Dec-21	15-Dec-22	21-Dec-23
True up Issuance	26-Apr-21	31-Mar-22	30-Mar-23	28-Mar-24
Disposal (in Days)	102	106	105	98

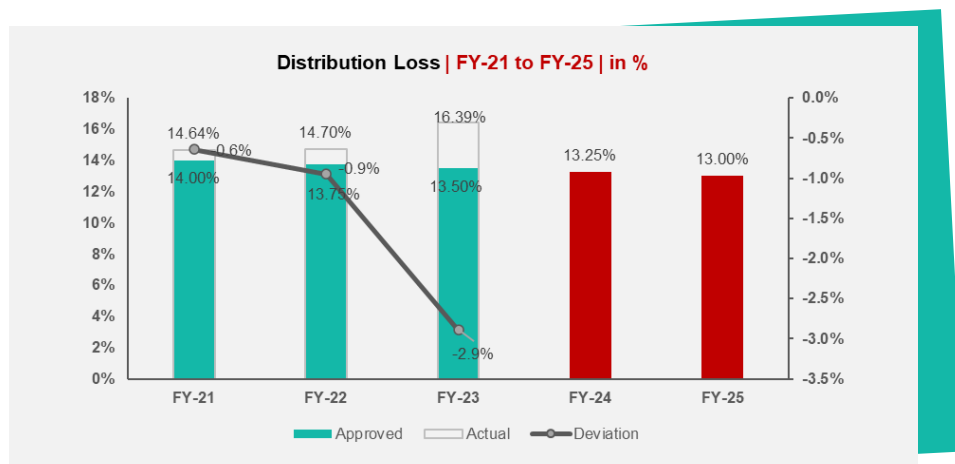
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 to FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
UPCL	14.00	14.64	13.75	14.70	13.50	16.39	13.25	13.00
State level	14.00	14.64	13.75	14.70	13.50	16.39	13.25	13.00

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

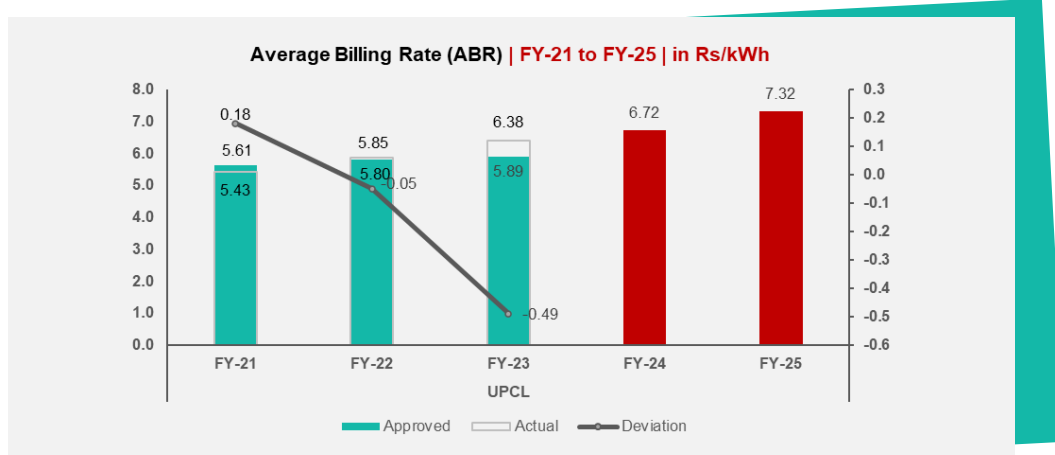
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
UPCL	5.61	5.43	5.80	5.85	5.89	6.38	6.72	7.32
State level	5.61	5.43	5.80	5.85	5.89	6.38	6.72	7.32

Note: Approved values as per Tariff Order & Actuals as per True up Order



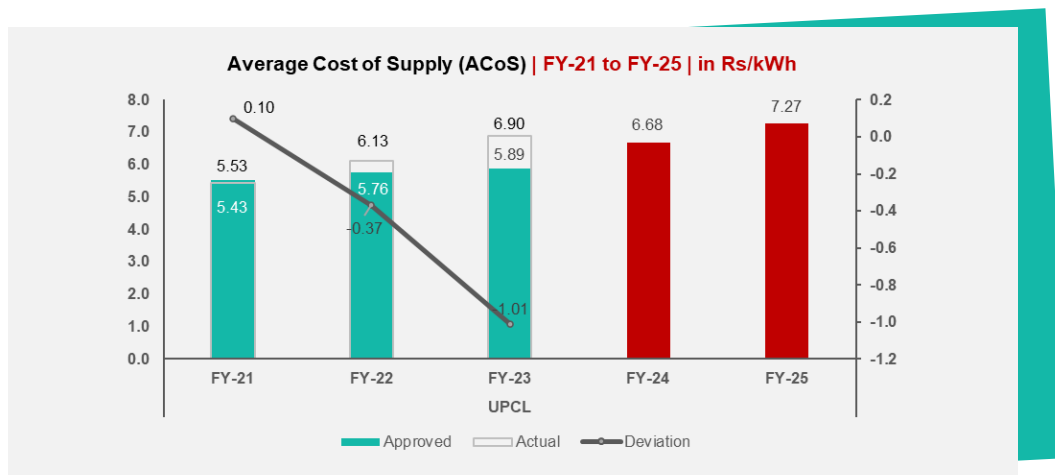
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 to FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
UPCL	5.53	5.43	5.76	6.13	5.89	-	6.68	-
State level	5.53	5.43	5.76	6.13	5.89	-	6.68	-

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



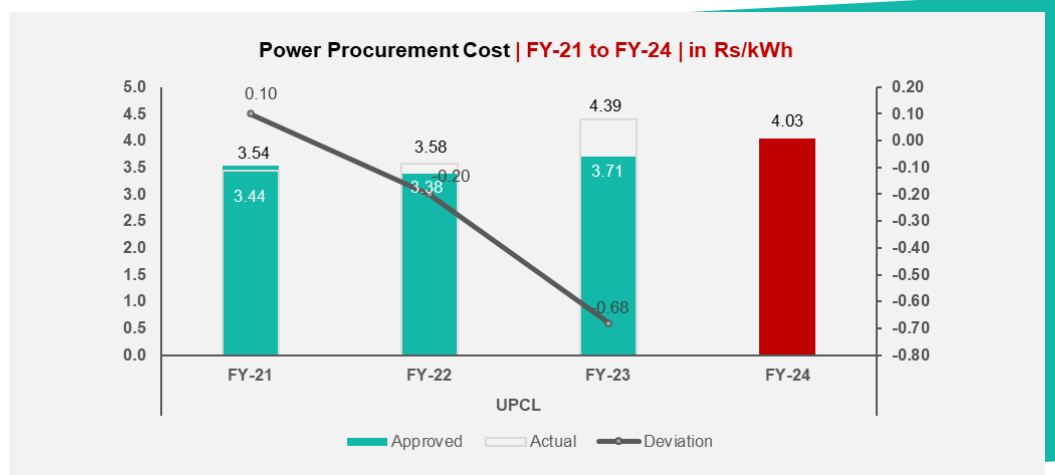
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
UPCL	3.54	3.44	3.38	3.58	3.71	4.39	4.03
State level	3.54	3.44	3.38	3.58	3.71	4.39	4.03

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by UERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Cost including RPO & Water Tax	7,514	7,609	(95)
2	UJVN Ltd. Arrears/(Surplus)	0	-126	126
3	PGCIL	1,007	766	242
4	PTCUL & SLDC	456	381	75
5	Interest on Loan and finance charges	160	86	74
6	Interest on consumer security deposit	67	67	0
7	Depreciation	338	253	85

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
8	O&M expenses	851	792	59
9	Interest on Working Capital	147	142	5
10	Return on Equity	255	198	57
11	Provisions for bad debts	99	0	99
12	Aggregate Revenue Requirement	10,895	10,168	728
13	Less: Non-Tariff Income	311	375	(64)
14	True up impact Gap/(Surplus)	1,978	897	1,080
15	Net Revenue Requirement	12,562	10,690	1,872
16	Revenue at Existing Tariff	9,887	9,998	(111)
17	Revenue due to tariff hike	-	766	-
18	Total Revenue	-	10,764	-
19	Adjusted Revenue Surplus	-	74	-

Note: ₹ at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	UPCL
Net Revenue Requirement for FY 2024-25	10,690
Revenue for FY 2024-25	9,998
Additional Revenue due to tariff hike	766
Total Revenue for FY 2024-25	10,764
Total Revenue Surplus approved for FY 2024-25	74

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	√
b)	Transmission – Tariff Order	√
c)	Distribution – Tariff Order	√
d)	Distribution – True up Order	√
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	√
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	√

Summary

Latest Tariff Order: FY 2024-25

Latest True up Order: FY 2022-23

Approved Tariff Hike: ~10.5%

New Regulatory Asset: Nil

Proposed Liquidation Plan: NA

Note: Complied (√) | Not Complied (X)



1. Tariff Order Issuance Timelines

1.1. Tariff Order (Generation) - WBPDCCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	18-Aug-20	18-Aug-20	18-Aug-20	-	-
Tariff Issuance	08-Oct-21	08-Oct-21	08-Oct-21	-	-
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	-	-
Disposal (in Days)	416	NA	NA	-	-



1.2. Tariff Order (Transmission) - WBSETCL

Key Dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	28-Aug-20	28-Aug-20	28-Aug-20	30-Nov-22	30-Nov-22
Tariff Issuance	25-Jun-21	25-Jun-21	30-Jul-22	07-Apr-24	07-Apr-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	301	NA	NA	-	-



1.3. (a) Tariff Order (Distribution) - WBSEDCL

Key dates	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Filing of Petition	28-Aug-20	28-Aug-20	28-Aug-20	20-Jan-23	30-Nov-23
Tariff Issuance	28-Mar-22	28-Mar-22	28-Jul-22	30-Mar-23	06-Mar-24
Tariff Applicability	01-Apr-20	01-Apr-21	01-Apr-22	01-Apr-23	01-Apr-24
Disposal (in Days)	577	NA	NA	69	97

1.3. (b) True up Order (Distribution) - WBSEDCL

Key Dates	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23
Filing of Petition	24-Nov-21	28-Jul-22	24-Nov-22	24-Nov-23
True up Issuance	27-Jul-22	29-Mar-23	26-Apr-23	-
Disposal (in Days)	245	244	153	-

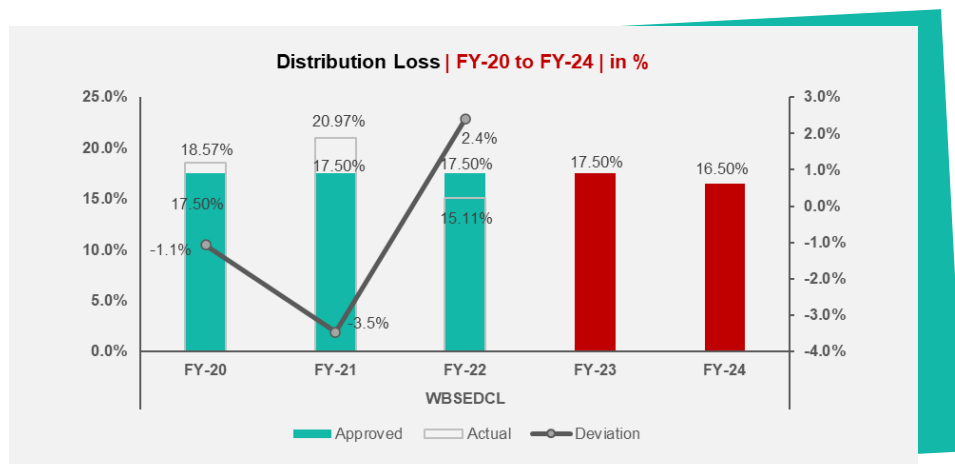
2. Distribution Loss

The Approved and Actual distribution loss for FY 2020-21 to FY 2022-23 and approved distribution loss for FY 2023-24 and FY 2024-25 are as below:

(in %)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
WBSEDCL	17.50	20.97	17.50	15.11	17.50	-	16.50	-
State level	17.50	20.97	17.50	15.11	17.50	-	16.50	-

Note: Approved values as per Tariff Order & Actuals as per DISCOM filed in the True up Order



3. Cost Reflective Tariff

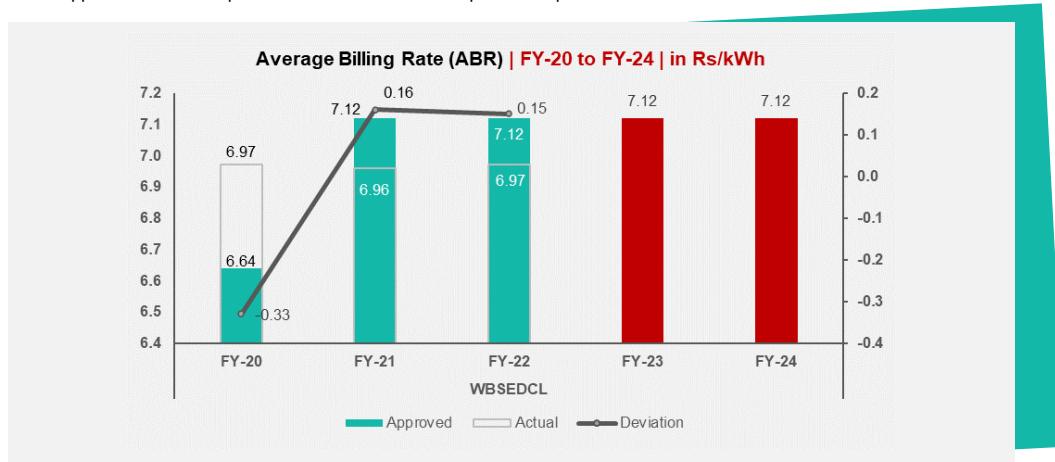
3. (a) Average Billing Rate (ABR)

The Approved and Actual ABR as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ABR for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
WBSEDCL	7.12	6.96	7.12	6.97	7.12	-	7.12	-
State level	7.12	6.96	7.12	6.97	7.12	-	7.12	-

Note: Approved values as per Tariff Order & Actuals as per True up Order



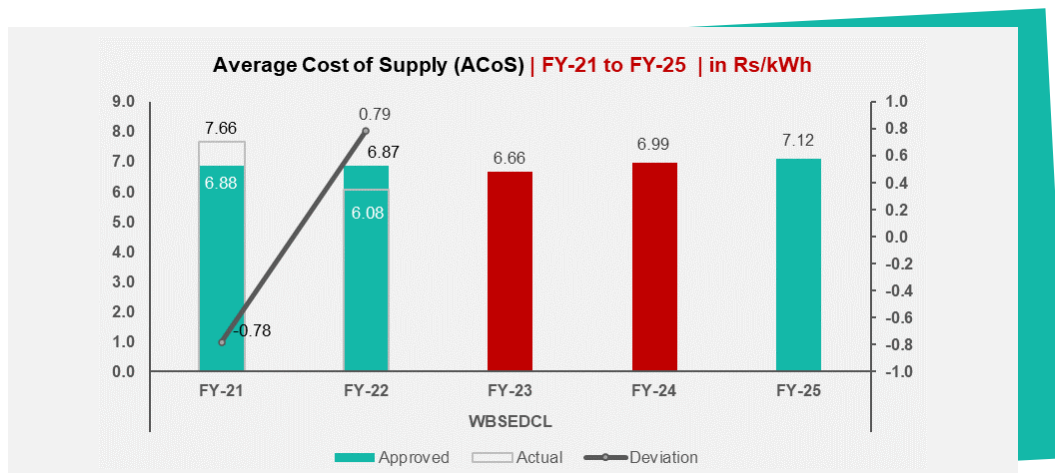
3. (b) Average Cost of Supply (ACoS)

The Approved and Actual ACoS as per the tariff order for FY 2020-21 to FY 2022-23 along with approved ACoS for FY 2023-24 and FY 2024-25 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24	FY 2024-25
	Approved	Actual	Approved	Actual	Approved	Actual	Approved	Approved
WBSEDCL	6.88	7.66	6.87	6.08	6.66	-	6.99	7.12
State level	6.88	7.66	6.87	6.08	6.66	-	6.99	7.12

Note: Approved values as per Tariff Order & Actuals as per True up Order | excludes outside the state sale



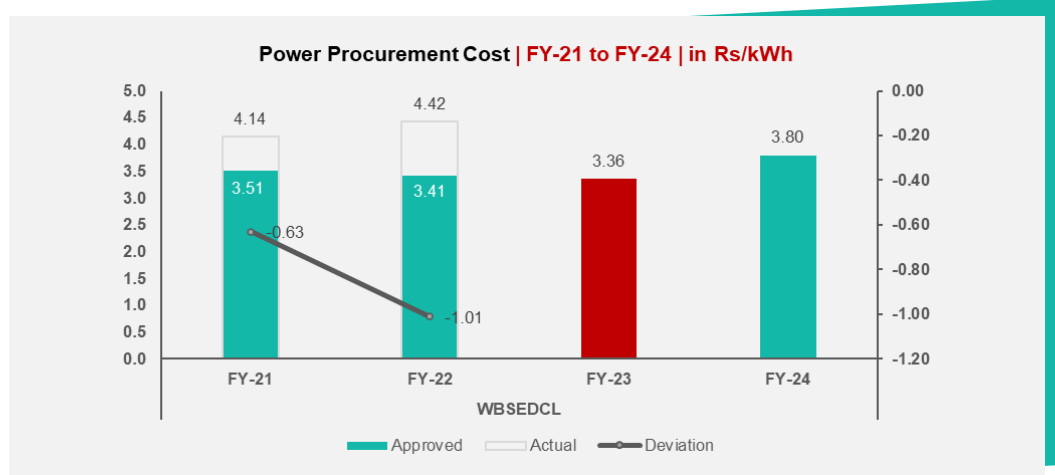
3. (c) Power Procurement Cost

The Power Procurement cost as approved by the State Commission in tariff order vs actual as per the approved true up of FY 2020-21 to FY 2022-23 is provided as below:

(in Rs./ kWh)

Description	FY 2020-21		FY 2021-22		FY 2022-23		FY 2023-24
	Approved	Actual	Approved	Actual	Approved	Actual	Approved
WBSEDCL	3.51	4.14	3.41	4.42	3.36	-	3.80
State level	3.51	4.14	3.41	4.42	3.36	-	3.80

Note: Approved values as per Tariff Order & Actuals as per True up Order | Excludes Transmission charges



3. (d) Expenses and Revenue

The difference in total expenses and revenues, as per filing in the tariff petition and the figures approved in tariff order by WBERC for FY 2024-25, are given below:

(in Rs. Cr.)

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
1	Power Purchase Expenses	21,496	21,496	0
2	Transmission Charges	2,648	2,648	0
a)	Inter-State Transmission charges	1,097	1,097	0
b)	Intra-State Transmission charges	1,623	1,551	72
3	Power System Charge	32	32	0
4	Employee expenses	1,614	1,614	0
5	R&M expenses	1,941	1,213	728
6	A&G expenses	524	524	0
7	Operational Expenses for RDSS	140	140	0

Sr. No.	Particulars	Tariff Petition (I)	Tariff Order (II)	Disallowance (III= I-II)
8	Statutory Charges	3	3	0
9	Finance Cost	651	651	0
a)	Interest on Capital Loans	383	383	0
b)	Interest on Working Capital	0	0	0
c)	Other Finance charges	21	21	0
d)	Interest on Consumer Security Deposit	246	246	0
10	Depreciation	425	425	0
11	Income Tax	30	30	0
12	Return on Equity	394	394	0
13	Aggregate Revenue Requirement	29,170	29,170	0
14	Less: Non-Tariff Income	1,197	1,197	0
15	Less: Other Expenses	3,588	3,588	0
16	Net Aggregate Revenue Requirement	24,385	24,385	581

Note: ₹ at approved tariff

4. Cumulative Revenue Gap/ Surplus

(in Rs. Cr.)

Description	WBSEDCL
Net Revenue Requirement for FY 2024-25	24,577
Revenue for FY 2024-25	24,577
Total Revenue Gap approved for FY 2024-25	-

5. Summary of Compliances

Sr. No.	Description	Status
1.	Tariff Order Issuance - Timeliness	
a)	Generation – Tariff Order	X
b)	Transmission – Tariff Order	X
c)	Distribution – Tariff Order	√
d)	Distribution – True up Order	X
2.	Creation of New Regulatory Assets	√
3.	Cross subsidy within ±20% of ACoS – LT Industrial Category	X
4.	Cross subsidy within ±20% of ACoS – HT Industrial Category	X
Note: Complied (√) Not Complied (X)		

Summary

Latest Tariff Order: FY 2024-25

Latest True up Order: FY 2022-23

Approved Tariff Hike: ~4-6%

New Regulatory Asset: Nil

Proposed Liquidation Plan: Nil



TRAJECTORY FOR AT&C LOSS AND ACS-ARR GAP



Table-1: Trajectory for AT&C loss for FY 2021-22 to FY 2024-25 under RDSS

Sr. No.	State	DISCOM	FY-21 (Baseline)	FY-22	FY-23	FY-24	FY-25
1	Andaman & Nicobar Islands	EDAN	22.04%	21.50%	20.50%	17.00%	13.00%
2	Andhra Pradesh	APCPDCL	20.21%	16.45%	14.13%	11.54%	10.83%
	Andhra Pradesh	APEPDCL	14.39%	13.02%	12.00%	11.00%	9.01%
	Andhra Pradesh	APSPDCL	26.83%	24.29%	20.01%	15.00%	12.78%
3	Arunachal Pradesh	Arunachal PD	46.00%	45.00%	35.00%	28.00%	22.00%
4	Assam	APDCL	18.55%	17.30%	16.50%	15.80%	13.00%
5	Bihar	NBPDCL	27.78%	25.00%	23.00%	21.00%	18.00%
	Bihar	SBPDCL	37.57%	35.00%	31.00%	25.00%	20.00%
6	Chhattisgarh	CSPDCL	23.14%	17.94%	15.90%	14.32%	13.10%
7	Delhi	NDMC	12.40%	-	9.00%	8.00%	7.00%
8	Goa	GED	13.00%	12.50%	12.00%	11.00%	10.25%
9	Gujarat	DGVCL	8.50%	8.00%	7.90%	7.80%	7.70%
	Gujarat	MGVCL	11.31%	10.81%	10.31%	9.81%	9.31%
	Gujarat	PGVCL	19.22%	18.22%	17.22%	16.22%	15.00%
	Gujarat	UGVCL	9.90%	7.35%	7.30%	7.25%	7.20%
10	Haryana	DHBVNL	16.93%	15.25%	14.50%	13.50%	12.50%
	Haryana	UHBVNL	17.21%	15.25%	14.50%	13.50%	12.50%
11	Himachal Pradesh	HPSEBL	14.02%	13.52%	12.70%	11.53%	10.15%
12	Jammu & Kashmir	JPDCL	52.17%	50.00%	44.00%	37.00%	27.00%
	Jammu & Kashmir	KPDCL	69.84%	65.00%	54.00%	44.00%	34.00%
13	Jharkhand	JBVNL	41.36%	36.00%	30.00%	24.00%	19.00%
14	Kerala	KSEBL	14.47%	13.00%	12.20%	11.50%	10.50%
	Kerala	TCED	9.95%	8.54%	8.35%	8.14%	8.00%
15	Ladakh	Ladakh PD	48.17%	49.04%	38.00%	28.00%	20.00%
16	Madhya Pradesh	MP Central	47.34%	41.02%	36.18%	26.99%	19.57%
	Madhya Pradesh	MP East	44.11%	36.55%	32.06%	24.27%	19.49%
	Madhya Pradesh	MP West	33.38%	24.05%	18.70%	16.09%	13.40%
17	Maharashtra	MSEDCL	27.20%	20.00%	18.00%	15.50%	13.00%
	Maharashtra	BEST	8.18%	8.00%	7.80%	7.60%	7.50%
18	Manipur	MSPDCL	20.33%	20.00%	18.00%	15.50%	13.00%
19	Meghalaya	MePDCL	32.47%	30.00%	25.00%	21.00%	18.00%
20	Mizoram	MPED	29.05%	24.00%	21.00%	17.50%	14.00%
21	Nagaland	DOPN	60.39%	52.00%	42.00%	34.00%	25.60%
22	Puducherry	PED	19.92%	16.99%	16.50%	14.00%	11.56%
23	Punjab	PSPCL	18.03%	16.50%	15.00%	14.00%	13.50%
24	Rajasthan	AVVNL	21.65%	21.70%	17.91%	15.75%	14.25%
	Rajasthan	JVVNL	25.21%	23.50%	20.15%	17.70%	15.00%
	Rajasthan	JdVVNL	30.87%	27.25%	23.50%	19.50%	16.00%
25	Sikkim	Sikkim PD	29.88%	29.00%	25.00%	20.00%	15.00%
26	Tamil Nadu	TANGEDCO	14.15%	13.73%	13.24%	12.40%	11.92%
27	Tripura	TSECL	37.37%	32.00%	28.00%	23.00%	19.00%
28	Uttar Pradesh	DVVNL	32.09%	38.24%	31.06%	25.26%	18.97%
	Uttar Pradesh	MVVNL	33.81%	31.76%	26.60%	21.08%	17.97%
	Uttar Pradesh	PVVNL	17.85%	21.10%	17.41%	15.06%	12.69%
	Uttar Pradesh	PuVVNL	32.44%	32.32%	27.84%	22.75%	18.49%

Sr. No.	State	DISCOM	FY-21 (Baseline)	FY-22	FY-23	FY-24	FY-25
	Uttar Pradesh	KESCO	12.45%	15.94%	13.49%	10.65%	8.07%
29	Uttarakhand	UPCL	17.79%	17.20%	16.10%	14.99%	13.96%
30	West Bengal	WBSEDCL	21.35%	20.00%	17.50%	15.50%	12.11%

Table-2: Trajectory for ACS-ARR for FY 2021-22 to FY 2024-25 under RDSS

(in Rs/kWh)

Sr. No.	State	DISCOM	FY-21 (Baseline)	FY-22	FY-23	FY-24	FY-25
1	Andaman & Nicobar Islands	EDAN	1.82	0.1	0.08	0.06	0.05
2	Andhra Pradesh	APCPDCL	0.92	0.69	0.43	0.31	0.25
	Andhra Pradesh	APEPDCL	1.40	0.99	0.86	0.55	0.25
	Andhra Pradesh	APSPDCL	1.50	1.19	0.69	0.35	0.18
3	Arunachal Pradesh	Arunachal PD	0.12	0.1	0.09	0.05	0
4	Assam	APDCL	0.47	0.26	0.19	0.08	0
5	Bihar	NBPDCL	1.06	0.75	0.54	0.34	0.2
5	Bihar	SBPDCL	1.34	1.18	0.89	0.55	0.19
6	Chhattisgarh	CSPDCL	0.52	0.48	0.38	0.2	0.15
7	Delhi	NDMC	-1.01	-	0 or <0	0 or <0	0 or <0
8	Goa	GED	1	0.8	0.6	0.4	0
9	Gujarat	DGVCL	-0.08	<0	<0	<0	<0
	Gujarat	MGVCL	-0.11	<0	<0	<0	<0
	Gujarat	PGVCL	-0.06	<0	<0	<0	<0
	Gujarat	UGVCL	-0.02	<0	<0	<0	<0
10	Haryana	DHBVNL	-0.08	<0	<0	<0	<0
	Haryana	UHBVNL	-0.22	<0	<0	<0	<0
11	Himachal Pradesh	HPSEBL	0.11	0.14	0.11	0.08	0.00
12	Jammu & Kashmir	JPDCL	3.55	3.49	2.55	2.16	1.4
	Jammu & Kashmir	KPDCL	3.97	3.94	2.73	2.23	1.41
13	Jharkhand	JBVNL	2.01	1.88	1.61	1.07	0.20
14	Kerala	KSEBL	0.42	0.3	0.28	0.17	0.06
	Kerala	TCED	0.16	0.02	-	-	-
15	Ladakh	Ladakh PD	0.4	0.35	0.3	0.2	0.15
16	Madhya Pradesh	MP Central	1.23	1.21	0.74	0.4	0.2
	Madhya Pradesh	MP East	2.26	1.86	1.23	0.84	0.01
	Madhya Pradesh	MP West	1.47	1.05	0.46	0.35	0.01
17	Maharashtra	MSEDCL	1.3	0.63	0.35	0.2	0
	Maharashtra	BEST	0.705	0.15	0.15	0.09	0
18	Manipur	MSPDCL	0.59	0.55	0.35	0.25	0.1
19	Meghalaya	MePDCL	1.97	1.9	1.4	0.9	0.5
20	Mizoram	MPED	-0.75	0.58	0.38	0.2	0
21	Nagaland	DOPN	0.58	0.55	0.45	0.35	0.25
22	Puducherry	PED	0.88	0.49	0.39	0.24	0.05
23	Punjab	PSPCL	0.08	0.07	0.05	0.05	0.05
24	Rajasthan	AVVNL	0.39	0.59	0.22	0.2	0.19
	Rajasthan	JVVNL	0.57	0.58	0.22	0.12	0.06
	Rajasthan	JdVVNL	1.15	1.67	1.03	0.53	0.19
25	Sikkim	Sikkim PD	0.86	0.86	0.8	0.5	0.05
26	Tamil Nadu	TANGEDCO	2.76	2.69	1.63	0.64	0.25
27	Tripura	TSECL	0.2	0.87	0.66	0.43	0.19
28	Uttar Pradesh	DVVNL	1.36	1.8	1.33	0.93	0.37
	Uttar Pradesh	MVVNL	1.43	1.41	1.04	0.73	0.34
	Uttar Pradesh	PVVNL	1.11	0.86	0.58	0.36	0.11
	Uttar Pradesh	PuVVNL	1.99	1.69	1.31	0.86	0.38

Sr. No.	State	DISCOM	FY-21 (Baseline)	FY-22	FY-23	FY-24	FY-25
	Uttar Pradesh	KESCO	1.8	0.97	0.76	0.37	0.02
29	Uttarakhand	UPCL	0.11	0.11	0.08	0.04	0
30	West Bengal	WBSEDCL	1.02	0.8	0.49	0.13	0.05

