

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

(Distribution & Retail Supply Licensee)



**Filing of Aggregate Revenue Requirement (ARR) &
Tariff Proposals for Retail Supply Business including
Cross Subsidy Surcharge for the FY 2026-27**

**NORTHERN POWER DISTRIBUTION COMPANY OF
TELANGANA LIMITED**

(Distribution & Retail Supply Licensee)



**Filing of Aggregate Revenue Requirement (ARR) for
Retail Supply Business for the FY 2026-27**

November 2025

**BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY
COMMISSION**

At Its Office at Vidyuth Nyantran Bhavan, Kalyan Nagar, GTS Colony,
Hyderabad - 500 045.

**FILING NO. _____/2025
CASE NO. _____/2025**

In the matter of:

Determination of Revised Aggregate Revenue Requirement (ARR) for Retail Supply Business for FY 2026-27 under Section 62 of the Electricity Act, 2003 and in accordance with the Regulation 2 of 2023.

In the matter of:

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED....Applicant
H.No: 2-5-31/2, Corporate Office, Vidyut Bhavan, Nakkalagutta, Hanamkonda, Warangal
Telangana 506001

The Applicant respectfully submits as under:

- With the enactment of Andhra Pradesh Reorganisation Act, 2014 [APR Act] the Telangana state has been carved out from the undivided Andhra Pradesh state as the 29th state of the Republic India on 02.06.2014. During the process of state bifurcation, 7 Mandals of Khammam district, which were within the jurisdiction of Northern Power Distribution Company of Andhra Pradesh Ltd (APNPDCL) were reassigned to the Andhra Pradesh Eastern Distribution Company of Andhra Pradesh Limited (APEPDCL). Consequent to the state reorganization, the licensee was issued fresh certificate of incorporation by Ministry of Corporate Affairs changing the name of the company from APNPDCL to Northern Power Distribution Company of Telangana Limited (TGNPDCL)
- The erstwhile Regulatory Commission of the undivided state of Andhra Pradesh has notified Regulation No.3 of 2014 (Reorganisation) Regulation, 2014 on 26.05.2014 consequent to the framing of APR Act notified by Government of India (GoI) on 01.03.2014, wherein clause 3 of the regulation says that -
"All the notified regulations as well as their supplementary regulations/amendments, rules, orders, proceedings, guidelines, memos, notifications, other instruments issued immediately before 2nd June, 2014 by the APERC for conduct of business and other matters shall fully & completely apply to the whole of the states of Telangana and Andhra Pradesh and shall similarly apply in relation to all matters falling within the

jurisdiction of the Commission until they are altered, repealed or amended by the respective State Electricity Regulatory Commissions.”

- In accordance with the above regulation, all the regulations framed by erstwhile APERC will continue to apply for the state of Telangana. Subsequently TGERC vide Telangana Official Gazette has notified its first regulation, Regulation No.1 of 2014 on 10.12.2014 (Adoption of Previously Subsisting Regulations, Decisions, Directions or Orders, Licenses and Practice of Directions) wherein clause 2 says that –

“All regulations, decisions, directions or orders, all the licences and practice directions issued by the erstwhile Andhra Pradesh Electricity Regulatory Commission (Regulatory Commission for States of Andhra Pradesh and Telangana) as in existence as on the date of the constitution of the Telangana State Electricity Regulatory Commission and in force, shall mutatis-mutandis apply in relation to the stakeholders in electricity in the State of Telangana including the Commission and shall continue to have effect until duly altered, repealed or amended, any of the Regulation by the Commission with effect from the date of notification as per Notification issued by the Government of Telangana in G.O.Ms.No.3 Energy (Budget) Department, dated 26-07-2014 constituting the Commission.”

- This filing is made by the **NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED (TGNPDCL)** under Section 64 of the Electricity Act, 2003 for determination of Revised Aggregate Revenue Requirement (ARR) for Retail Supply Business for third year of the 5th Control period i.e., FY 2026-27.
- As per the Regulation No. 2 of 2023, the Revised ARR petition for third year of 5th Control Period commencing from 01.04.2026 shall be filed by distribution licensee on or before 30.11.2025.
- The licensee has adopted the following methodology to arrive at the Revised ARR for Retail Supply Business for FY 2026-27.
 - **Distribution Cost:** As per clause 6.2 (e) of TGERC MYT Regulation (Regulation 2 of 2023) – “After first year of the control period and onwards, the annual petitions by transmission licensee, distribution licensee (for wheeling Supply business) and SLDC shall comprise of
 - True-up of preceding year;
 - Aggregate Revenue Requirement for ensuing year of the Control Period;
 - Proposal of Revised Tariff and Charges for ensuing year of the Control Period.
 - **Transmission Cost:** The licensee has considered an amount of INR 950 crores towards ARR for transmission business for FY 2026-27. The above amount is as per the figures proposed by TG TRANSCO.
 - **SLDC Cost:** The licensee has considered an amount of INR 29 crores towards ARR of SLDC business.

- **Interstate Transmission (ISTS) Charges:** The licensee has considered the ISTS charges as approved by the Hon'ble TGERC in the Aggregate Revenue Requirement (ARR) of Retail Supply Business for 5th Control Period (FY 2024-25 to FY 2028-29) Order dated 28.10.2024.
- **Distribution Losses:** The licensee has considered the voltage-wise distribution losses for FY 2026-27 as approved by Hon'ble TGERC in the Retail Supply Business MYT Order dated 28.10.2024.
- **Transmission Losses:** The licensee has considered the transmission losses for FY 2026-27 as approved by Hon'ble TGERC in the Retail Supply Business MYT Order dated 28.10.2024.
- **PGCIL Losses:** The licensee has considered an average of weekly loss data for the period FY 2024-25. This is applicable for procurement of power from Central Generating Stations, inter-state solar power plants and other medium and short-term purchases.

Summary of the Filing:

a) Sale of Energy and Loss:

Particulars	2024-25 (Actuals)		2025-26 (Estimated)		2026-27 (Projections)	
	MU	%	MU	%	MU	%
Metered Sales	12,549.50	52%	13,172.88	51%	14,409.22	50%
LT Agricultural Sales	9,493.27	39%	10,567.99	41%	11,961.55	41%
Total Sales	22,042.77	91%	23,740.87	91%	26,370.77	91%
ADD: Distribution Losses (Including EHT Sales)	2,159.68	8.92%	2,333.47	8.95%	2,591.30	8.95%
Discom Input	24,202.45	100%	26,074.34	100%	28,962.06	100%

b) Projected Sales for FY 2026-27

The licensee has adopted the trend method for projecting the category-wise sales for FY 2026-27. As the name suggests, the licensee has considered the historical growth trend observed in the sales of categories. For few categories where historical CAGR is very erratic, a manual growth rate has been applied. The projection for agricultural sales for FY 2026-27 were done on basis of connected load. The actual sales for FY 2024-25, estimates of FY 2025-26 and projections for FY 2026-27 are presented in table below:

Category/Sales Forecast (MUs)	2024-25 Actuals	2025-26 Estimated	2026-27 Projection
LT Category	15,771	17,182	19,248
LT I: Domestic	4,539	4,781	5,294
LT II: Non-Domestic/Commercial	1,026	1,087	1,180
LT III: Industry	242	250	252
LT IV: Cottage Industries	8.19	9.00	9.03
LT V: Agriculture	9,493	10,568	11,962
LT VI: Street Lighting & CPWS schemes	374	387	405
LT VII: General	72	83	95
LT VIII: Temporary Supply	15.26	16.29	17.72
LT IX: EV Charging Stations	0.25	0.45	33.03
HT Category	6,271.98	6,559.20	7,122.71
HT Category at 11 kV	2,683	2,889	3,288
HT-I (A): Industry Segregated	1,111	1,162	1,217
HT-I(B) Ferro Alloys	-	-	-
HT-II (A) Others	236	261	297
HT II (B) Wholly Religious places	0	0	0
HT-III Airports, Railways and Bus Stations	8	8	8
HT-IV (A)Lift Irrigation & Agriculture	28	29	29
HT-IV (B)CPWS	159	163	169
HT-VI Townships and Residential Colonies	9	9	10
HT VII- Temporary Supply	14	13	14
HT VIII- RESCO	1,118	1,245	1,545
HT-IX EV Charging Stations	-	-	-
HT Category at 33 kV	734	826	862
HT-I (A): Industry Segregated	240	268	279
HT-I(B) Ferro Alloys	23	38	39
HT-II (A) Others	15	15	16
HT II (B) Wholly Religious places	-	-	-
HT-III Airports, Railways and Bus Stations	-	-	-
HT-IV (A)Lift Irrigation & Agriculture	33	41	34
HT-IV (B)CPWS	368	378	391
HT-VI Townships and Residential Colonies	40	40	44
HT VII- Temporary Supply	8	7	8
HT-IX EV Charging Stations	8	39	52
HT Category at 132 kV	2,855	2,844	2,972
HT-I (A) Industry Segregated	643	713	669
HT-I(B) Ferro Alloys	-	-	-
HT-II (A) Others	6	6	7
HT II (B) Wholly Religious places	-	-	-
HT-III Airports, Railways and Bus Stations	-	-	-
HT-IV (A)Lift Irrigation & Agriculture	1,483	1,369	1,543
HT-IV (B)CPWS	29	30	31
HT -V (A) Railway Traction	627	666	655
HT-VI Townships and Residential Colonies	66	60	66
HT-VII Temporary Supply	-	-	-
HT-IX EV Charging Stations			
Total (LT+HT)	22,042.77	23,740.87	26,370.77

c) Energy Requirement for FY 2026-27:

Licensee grossed up the sales at each voltage level with approved voltage-wise losses (distribution, transmission) for arriving at the energy requirement at the state periphery.

d) Energy Availability for FY 2026-27:

The following are the key points considered by the licensee with regard to energy availability at the State level, for FY 2026-27.

- 85% availability has been considered for Thermal Stations
- 22% CUF has been considered for Solar Stations.
- Solar Capacity additions: Total 148 MW from KUSUM & 400 MW from PM Surya Ghar are considered at the State level, from Jan'2027
- ~ 3,827 Mus Energy Availability has been considered from Hydel stations at the State level taking into account the average of Hydel generation in the last 7 years
- NCEs availability has been considered as despatch (must-run status)

Generating Station	Net Energy Availability for State (MU)	
	FY 2025-26 (Estimated)	FY 2026-27 (Projected)
TG Genco	42,782	59,714
CGS	26,458	26,458
Others	10,307	10,307
NCES	16,164	16,526
Total	95,711	1,13,006

e) Power Purchase Cost Estimate for FY 2026-27

- The Fixed cost & variable cost for TGENCO thermal stations for FY 2026-27 is considered from TGENCO projections.
- For arriving at the Fixed Cost (FC) projections for GENCO Hydel, Central Generating Stations (CGS) and IPPs for FY 2026-27, the Licensee has considered the FC incurred during H1 of 2025-26 and has applied a nominal escalation of 3% over the total yearly FC projection for FY 2025-26.
- For arriving at the Variable Cost (VC) projections for Central Generating Stations (CGS) and IPPs for FY 2026-27 (excluding Singareni Thermal Power Plant & Telangana STPP Phase I), the Licensee has considered the VC incurred during H1 of 2025-26 and has applied a nominal escalation of 5%.

- The Average Power Purchase Cost of TGNPDCL for FY 2026-27 is estimated to be Rs. 5.35 /kWh for FY 2026-27.

Generating Station	Power Purchase Cost TGNPDCL (FY 2024-25) - Actual			
	Power Purchase quantum (MU)	Fixed Cost (INR Cr.)	Variable Cost (INR Cr.)	Total Cost (INR Cr.)
TGGENCO – Thermal	6,485	1,135	2,535	3,670
TGGENCO - Hydel	1,486	303	-	303
CGS	6,054	1,064	2,277	3,341
NCES	3,442	-	1,519	1,519
Sembcorp Energy	587	90	169	259
Singareni	2,209	403	734	1,137
Total Exchange /Short Term Power	6,146	-	2,498	2,498
Additional Pension Liability (incl. water charges)		378		378
Others (Provisionals, Reactive and other charges)			(403)	(403)
Sale of Surplus Power	(228)		(129)	(129)
Net PP Cost	26,181	3,375	9,200	12,575

Generating Station	Power Purchase Cost TGNPDCL (FY 2025-26) - Estimated			
	Power Purchase quantum (MU)	Fixed Cost (INR Cr.)	Variable Cost (INR Cr.)	Total Cost (INR Cr.)
TGGENCO – Thermal	8,872	2,501	2,980	5,481
TGGENCO - Hydel	1,127	328	-	328
CGS	5,391	1,007	2,095	3,101
NCES	4,738	-	1,990	1,990
Sembcorp Energy	490	88	141	229
Singareni	1,878	395	641	1,036
D-D purchase/ (sale)	33	-	17	18
Other Short-term purchase	4,923	-	1,759	1,759
Other Short-term sell	(291)	-	(50)	(50)
Additional Pension Liability (incl. water charges)	-	449	-	449
Total	27,160	4,767	9,573	14,340
Margin from Sale of Surplus Power	(358)	-	(106)	(106)
Net PP Cost	27,160	4,767	9,467	14,233

Generating Station	Power Purchase Cost TGNPDCL (FY 2026-27) – Projection			
	Power Purchase quantum (MU)	Fixed Cost (INR Cr.)	Variable Cost (INR Cr.)	Total Cost (INR Cr.)
TGGENCO – Thermal	13,191	3,539	4,412	7,951
TGGENCO - Hydel	1,127	338		338
CGS	5,354	1,037	2,084	3,121
NCES	4,843		1,908	1,908
Sembcorp Energy	501	91	151	242
Singareni	1,828	406	633	1,039
D-D purchase/ (sale)	37		20	20
Other Short-term purchase	3,455		1,192	1,192
Other Short-term sell	(270)		(47)	(47)
Additional Pension Liability (incl. water charges)	-	486	-	486
Total	30,065	5,897	10,353	16,250
Margin from Sale of Surplus Power	(879)	-	(176)	(176)
Net PP Cost	30,065	5,897	10,177	16,075

f) **Aggregate Revenue Requirement:** The Aggregate Revenue Requirement (ARR) for FY 2026-27 is as shown below

Expenditure Item	figures in Rs. Crores	
	2026-27	Projections
Power Purchase cost	16,075	
Intra State Transmission Cost	950	
Inter-State Transmission Charges	747	
SLDC Charges	29	
Distribution Cost (90%) (Wheeling Business)	4,391	
Operation & Maintenance Expenses (10%) (RSB)	313	
Depreciation (10%) (RSB)	66	
Interest and Finance charges on Loan (10%) (RSB)	40	
Interest on working Capital	26	
Return on Equity (10%) (RSB)	24	
Interest on Consumer Security Deposit	93	
Aggregate Revenue Requirement		22,754

g) **Category Wise Revenues:** The table below shows expected revenue for FY 2025-26 and FY 2026-27 for TGNPDCL

Revenue from Current Tariffs (Rs.Crs.)	figures in Rs. Crores		
	2024-25 (Actuals)	2025-26 (Estimated)	2026-27 (Projection)
LT Category	4,118.6	4,149	4,505
LT-I: Domestic	2,229.2	2,248	2,461
LT-II: Non-Domestic/Commercial	1,203.9	1,233	1,331
LT-III: Industry	272.8	247	249
LT-IV: Cottage Industries	4.2	4	5
LT-V: Agricultural	49.9	51	53
LT-VI: Street Lightning & PWS Schemes	274.1	275	286
LT-VII: General Purpose	62.5	70	79

Revenue from Current Tariffs (Rs.Crs.)	2024-25 (Actuals)	2025-26 (Estimated)	2026-27 (Projection)
LT-VIII: Temporary Supply	21.8	21	22
LT-IX: Electric Vehicle Charging Stations	0.2	0.28	20
HT Category	5,550.7	5,246	5,667
HT-I Industry Segregated	2,005.4	1,963	2,061
HT-II – Others	321.3	340	386
HT-III Airports, Railways and Bus stations	8.3	8	9
HT-IV Lift Irrigation, Agriculture & CPWS	2,084.9	1,759	1,878
HT-V Railway Traction& HMR	431.0	435	430
HT-VI Townships and Residential Colonies	120.6	93	101
HT-VII Temporary Supply	36.0	30	32
HT VIII- RESCO	537.9	594	737
HT IX-Electric Vehicle Charging Stations	5.3	24	34
Total	9,669	9,395	10,172

For FY 2026-27 the projected revenue from sale of power by TGNPDCL is estimated at Rs. 10,172 Crs. with an increase of ~8.3% over FY 2025-26 i.e., Rs. 9,395 Crs.

h) The estimated revenue gap with current tariffs for FY 2026-27

Particulars	Rs. in crore
	2026-27 (Projections)
Total Expenditure	
Power Purchase cost	16,075
Transmission Cost	950
Inter-state transmission charges	747
SLDC Charges	29
Distribution Cost (90%) (Wheeling Business)	4,391
Operation & Maintenance Expenses – 10% (RSB)	313
Depreciation – 10% (RSB)	66
Interest and Finance charges on Loan – 10% (RSB)	40
Interest on Working Capital	26
Return on Equity – 10% (RSB)	24
Interest on Consumer Security Deposit	93
Aggregate Revenue Requirement (ARR)	22,754
Revenue at Current Tariffs	10,172
Revenue from CSS and AS	-
Non-Tariff Income	61
Total Revenue	10,233
Net Revenue Gap (Excluding Govt. Subsidy)	(12,521)

- Based on the information available, the Applicant has made sincere efforts to comply with the Regulations of the Hon'ble Commission and discharge its obligations to the best of its abilities. However, should any further material information become available in the near future, the Applicant reserves the right to file such additional information and consequently amend/ revise the application.
- This filing has been discussed and approved by the Board of Directors of TGNPDCL and Sri Karnati Varun Reddy, Chairman and Managing Director of TGNPDCL has been authorised to execute and file the said document on behalf of TGNPDCL. Accordingly, the current filing documents are signed and verified by, and backed by the affidavit of Sri Karnati Varun Reddy, the Chairman and Managing Director of TGNPDCL.
- In the aforesaid facts and circumstances, the Applicant requests that the Hon'ble Commission may be pleased to:
 - Take the accompanying Revised ARR of TGNPDCL on record and treat it as complete;
 - Grant suitable opportunity to TGNPDCL within a reasonable time frame to file additional material information that may be subsequently available;
 - Consider and approve TGNPDCL's Revised ARR including all requested regulatory treatments in the filing;
 - Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

.....Applicant

Through

Place: Hanamkonda
Dated: 29.11.2025


CHAIRMAN AND MANAGING DIRECTOR
Chairman & Managing Director
TGNPDCL, WARANGAL.

BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY COMMISSION

At Its Office at Vidyuth Nyantran Bhavan, Kalyan Nagar, GTS Colony,
Hyderabad - 500 045.

CASE NO. _____/2025

In the matter of:

Determination of Revised Aggregate Revenue Requirement (ARR) for Retail Supply Business for FY 2026-27 under Section 62 of the Electricity Act, 2003 and in accordance with the Regulation 2 of 2023.

In the matter of:

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITEDApplicant

H.No: 2-5-31/2, Corporate Office, Vidyut Bhavan, Nakkalagutta, Hanamkonda, Warangal,
Telangana 506001

website: www.tgnpdcl.com

The Applicant respectfully submits as under:

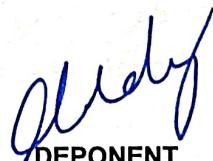
Affidavit of Applicant verifying the application filed under section 62 of the Electricity Act, 2003 and in accordance with the Regulation 2 of 2023.

I, Sri Karnati Varun Reddy, S/o Sri K Janardhan Reddy working for gain at the Northern Power Distribution Company of Telangana Limited do solemnly affirm and say as follows:

- 1 I am the Chairman and Managing Director of Northern Power Distribution Company of Telangana Limited (TGNPDCL).
- 2 I am competent and duly authorised by TGNPDCL to affirm, swear, execute, and file this affidavit in the present proceedings.
- 3 As such, I submit that I have been duly authorised by the Board of Directors of TGNPDCL to submit the application of TGNPDCL for Retail Supply Business for FY 2026-27 as per Terms and Conditions of Tariff for Wheeling and Retail Sale of Electricity (Regulation 2 of 2023), to the Hon'ble Commission.
- 4 I submit that I have read and understood the contents of the appended application of TGNPDCL. The facts stated in the application are true to the best of my knowledge, which are derived from the official records made available and certain facts stated are based on information and advice which, I believe to be true and correct.

5 In the aforesaid facts and circumstances, the Applicant requests that the Hon'ble Commission may be pleased to

- Take the accompanying Revised ARR of TGNPDCL on record and treat it as complete.
- Grant suitable opportunity to TGNPDCL within a reasonable time frame to file additional material information that may be subsequently available.
- Consider and approve TGNPDCL's Revised ARR including all requested regulatory treatments in the filing.
- Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.



DEPONENT

Chairman & Managing Director
TGNPDCL, WARANGAL.

VERIFICATION:

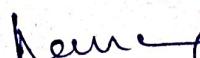
I, the above-named Deponent solemnly affirm at Hanamkonda on this 29th day of November 2025 that the contents of the above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed there from.



DEPONENT

Chairman & Managing Director
TGNPDCL, WARANGAL.

Solemnly affirmed and signed before me.



Chief Engineer
IPC & RAC, TGNPDCL
WARANGAL.

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List of Abbreviations:

AgI	Agriculture
ARR	Aggregate Revenue Requirement
AS	Additional Surcharge
CAGR	Compound Annual Growth Rate
CERC	Central Electricity Regulatory Commission
CGS	Central Generating Station
CoD	Date of Commercial Operation
CoS	Cost of Service
CSPGCL	Chhattisgarh State Power Generation Company Limited
CSS	Cross Subsidy Surcharge
CUF	Capacity Utilization Factor
DISCOMs	Distribution Companies, Distribution Licensees, Licensees
DSM	Demand Side Management
DTR	Distribution Transformer
EHT	Extra High Tension
FY	Financial Year
GoI	Government of India
GoTG	Government of Telangana
GTCS	General Terms and Conditions of Supply
HMR	Hyderabad Metro Rail
HP	Horse Power
HT	High Tension
IDC	Interest During Construction
IPPs	Independent Power Producers
JNNSM	Jawaharlal Nehru National Solar Mission
kV	Kilo Volt
kVAh	Kilo-Volt-Ampere-hour
kWh	Kilo Watt hour
LI	Lift Irrigation
LT	Low Tension
MoP	Ministry of Power
MSW	Municipal Solid Waste
MoU	Memorandum of Understanding
MU	Million Units
MW	Mega Watts
MYT	Multi Year Tariff
NCE	Non-Conventional Energy
NTI	Non-Tariff Income
NTPC	National Thermal Power Corporation Limited
NVVNL	NTPCVidyutVyapar Nigam Limited
PGCIL	Power Grid Corporation of India Limited
PLF	Plant Load Factor
POC	Point of Connection
POSOCO	Power System Operation Corporation Limited
PPA	Power Purchase Agreement
PTR	Power Transformer
PWS	Public Water Supply
RDF	Refuse Derived Fuel
RoCE	Return on Capital Employed
RTC	Round The Clock
SLDC	State Load Dispatch Center
SRLDC	Southern Regional Load Dispatch Center
SRPC	Southern Regional Power Committee
SS	Sub Station
T & D	Transmission and Distribution
ToD	Time of Day
TGERC	Telangana State Electricity Regulatory Commission

TGGENCO	Telangana State Power Generation Corporation Limited
TGTRANSCO	Transmission Corporation of Telangana Limited
ULDC	Unified Load Dispatch and Communication
UMPP	Ultra Mega Power Project

Glossary

“1st Control Period” refers to the period from FY 2006-07 to FY 2008-09.

“2nd Control Period” refers to the period from FY 2009-10 to FY 2013-14.

“3rd Control Period” refers to the period from FY 2014-15 to FY 2018-19.

“4th Control Period” refers to the period from FY 2019-20 to FY 2023-24.

“5th control period” refers to the period from FY 2024-25 to FY 2028-29.

“Aggregate Revenue Requirement (ARR)” means the revenue required to meet the costs pertaining to the licensed business; herein Retail Supply Business, for a financial year, which would be permitted to be recovered through tariffs and charges by the Hon’ble Commission.

“Capacity Utilization Factor (CUF)” is the ratio of the actual output from a solar plant /wind plant over the year to the maximum possible output from it for a year under ideal conditions.

“Class Load Factor” of a consumer category is the ratio of average demand to the peak energy demand in MW which is derived from the category load shapes. It is calculated as

$$\text{Class Load Factor} = \frac{\text{Average demand of the consumer category in MW}}{\text{Peak Demand of the Consumer Category in MW}}$$

“Coincident Demand” in MW of a consumer category means the estimated contribution of that category to the system peak demand i.e. the load of the corresponding consumer category at the system peak hour.

“Coincidence Factor” of a consumer category represents the percentage of coincident demand of the category in the peak demand of the respective category. Coincidence factor is calculated as

$$\text{Coincidence Factor of a consumer Category} = \frac{\text{Coincident Demand of the Consumer Category in MW}}{\text{Peak Demand of the Consumer Category in MW}}$$

“Compound Annual Growth Rate (CAGR)” is the mean annual growth rate over a specified period of time longer than one year. CAGR is calculated as

$$\text{N year CAGR} = \left(\frac{\text{Final Value}}{\text{Initial Value}} \right)^{\frac{1}{N}} - 1$$

“Control Period” means a multi-year period fixed by the Hon’ble Commission from time to time, usually 5 years.

“Current Year” refers to FY 2025-26.

“Date of Commercial operation or CoD” means the date declared by the generator after demonstrating the Maximum Continuous Rating (MCR) or Installed Capacity (IC) through a successful trial run after notice to the beneficiaries and in relation to the generating station means the date of commercial operation of the last unit or block of the generating station.

“Distribution Business” means the business of operating and maintaining a distribution system for supplying electricity in the area of supply of the Distribution Licensee in terms of the Distribution and Retail Supply License.

“Distribution Losses” means aggregate technical & commercial losses from LT level to 33 kV voltage.

“EHT” refers to a voltage of 132kV and above.

“Ensuing Year” refers to FY 2026-27.

“External Losses” means the losses pertaining to the network external to the State periphery.

“H1” refers to the first half i.e. April to September of a financial year.

“H2” refers to the second half i.e. October to March of a financial year.

“HT” refers to a voltage of 11kV and above but less than 132kV.

“Licensee” hereafter refers to TGNPDCL.

“Load Shapes” of a consumer category means hourly load curve or load profile of that category illustrating the variation in demand over a specific time.

“LT” refers to a voltage of 415 V (Three phase Supply) & 230 V (Single phase Supply).

“Non-Coincident Demand” in MW of a particular consumer category means the peak demand of that consumer category, irrespective of the time of day.

“Non-Tariff Income (NTI)” means income relating to the licensed business other than from tariffs for wheeling and retail sale and excludes any income from other business and income on account of Fuel Surcharge Adjustment, Cross-Subsidy Surcharge and Additional Surcharge.

“Plant Load Factor (PLF)” for a given period means the total sent-out energy corresponding to scheduled generation during such period, expressed as a percentage of sent-out energy corresponding to installed capacity in that period.

“Point of Connection Charges (POC)” means the Inter State Transmission Charges to the Designated Inter State Transmission Customers which depends on location of the node in the grid and is calculated as per the relevant regulations notified by CERC.

“Retail Supply Business” means the business of sale of electricity by the Licensee to consumers, in accordance with the terms of the Distribution and Retail Supply License.

“Scheduled Generation” at any time or for any given period or time block means the schedule of generation in MW ex-bus given by the State Load Dispatch Centre.

“Transmission Losses” means the losses pertaining to the network at a voltage level of 132 kV and above.

1 Introduction

1.1 Factual Background

- 1.1.1 Northern Power Distribution Company of Telangana Limited (TGNPDCL) [formerly Northern Power Distribution Company of Andhra Pradesh Limited, APNPDCL was incorporated under the Companies Act, 1956 as a public limited company and has Distribution and Retail Supply of Electricity license (License No.14 of 2000), granted by Hon'ble Commission (former APERC) u/s 15 of Andhra Pradesh Electricity Reform Act, 1998 effected from 1st April, 2001, all conditions as contained in License shall be deemed to have been specified u/s 16 of the Electricity Act, 2003 as per Hon'ble Commission (former APERC) notified Regulation 8 of 2004.
- 1.1.2 As per the amended Andhra Pradesh Reorganization Act, 2014, 7 mandals Chintoor, Kunavaram, Vararamachandrapuram, Kukunuru, Velairupadu, Badrachalam (excluding Badrachalam town) and part of Burgampadu (excluding 12 revenue villages) of the TGNPDCL (erstwhile APNPDCL) were to be transferred to residual state of Andhra Pradesh on the appointed date i.e., 02.06.2014. Assets and Liabilities of the Licensee were bifurcated in terms of Transfer Guidelines issued by united State of Andhra Pradesh in G.O.Ms.No.24, dated 29.05.2014.
- 1.1.3 In pursuant to the provisions of Section 13 and other applicable provisions of Companies Act, 2013 the name of the company has been changed from APNPDCL to Northern Power Distribution Company of Telangana Limited (TGNPDCL) w.e.f. 28.05.2014. The Hon'ble Commission in its order dated 17th March, 2017 in O.P No. 4 of 2017, has allowed the name of the license to be the Northern Power Distribution Company of Telangana Limited (TGNPDCL) in place of the Northern Power Distribution Company of Andhra Pradesh Limited (APNPDCL).

1.2 Regulation for ARR Filings

- 1.2.1 The Hon'ble Commission TGERC has notified Regulation 2 of 2023 laying down the principles for determination of Aggregate Revenue Requirement (ARR) for Retail Supply which will be the basis for the fixation of the Tariffs/Charges for retail sale of electricity including surcharges.

1.3 Past Control Period Filings

- 1.3.1** As per the Regulation No. 02 of 2023 issued on 30.12.2023 which supersede regulation No. 04 of 2005 and along with amendments thereof, the Multi Year Tariff petitions for the 5th Control Period commencing from 01.04.2024 shall be filed by distribution licensee on or before 31.01.2024.
- 1.3.2** The filing of ARR and Tariff Proposals of Retail Supply Business for FY 2024-25 and MYT filing for Distribution Business for 5th control period i.e., FY 2024-25 to FY 2028-29 in accordance with TGERC (MYT) Regulations, 2023 was done by the licensee on 18th September 2024.
- 1.3.3** Hon'ble commission in exercise of its powers under the Electricity Act, 2003 and Regulation No. 2 of 2023 after considering licensee's submissions, suggestions and objections of the other stakeholders, responses of Petitioners issues that are raised during the Public Hearings, and all other relevant material, passed order published on 28.10.2024.
- 1.3.4** Further, the filing of revised ARR and Wheeling Charges Proposals of Distribution Business for FY 2025-26 and the filing of revised ARR and Tariff Proposals of Retail Supply Business for FY 2025-26 and in accordance with TGERC (MYT) Regulations, 2023 was done by the licensee on 13th December 2024 and 28th January 2025 respectively.
- 1.3.5** Hon'ble commission in exercise of its powers under the Electricity Act, 2003 and Regulation No. 2 of 2023 after considering licensee's submissions, suggestions and objections of the other stakeholders, responses of Petitioners issues that are raised during the Public Hearings, and all other relevant material, passed order published on 29.04.2025

1.4 Present Filings.

- 1.4.1** The current filings follow the principles laid down in Regulation 2 of 2023 for determination of Revised Aggregate Revenue Requirement (ARR) for FY 2026-27 u/s 62 of the Electricity Act, 2003 and consists of the following: -
 - a) Revised ARR for Retail Supply Business for FY 2026-27 of the 5th Control period.
 - b) Revenue from retail sale of electricity at existing tariffs & charges and Revenue gap for Retail Supply Business for FY 2026-27
 - c) Cost of Service for FY 2026-27

1.5 Filing Contents

1.5.1 The application is structured in eight (8) sections as given in table below:

Section 1: <i>(this section)</i>	Provides factual background about the Licensee. About these filings under regulatory MYT framework. The summary and the salient features of these filings.
Section 2:	Provides analysis of performance of Licensee of the FY 2024-25 compared to Approved. Retail Supply Business comprising <ul style="list-style-type: none">• Operating Performance• Financial Performance
Section 3:	Provides the sales forecast and power procurement plan of Licensee viz., Sales Forecast, Energy Requirement and Power Procurement Plan for the FY 2025-26 and FY 2026-27.
Section 4:	Provides actual expenditure of the FY 2024-25 and projections for FY 2025-26 and 2026-27: - <ul style="list-style-type: none">(a) Power purchase expenses;(b) Inter-State Transmission Charges;(c) Intra-State Transmission Charges;(d) SLDC Charges;(e) Operation and Maintenance expenses;(f) Depreciation;(g) Interest and finance charges on loan;(h) Interest on working capital;(i) Interest on consumer security deposits;(j) Return on Equity Capital;
Section 5:	Provides the details of revenue projections with current tariffs for the FY 2026-27. It also contains the projected revenue gap for FY 2026-27.
Section 6:	Presents the estimated Cost of Service (CoS) for various consumer categories of the Licensee for the FY 2026-27 by classifying the costs into demand, energy and customer related components and then apportioning the same to various consumer categories.

Appendix A: Status of Implementation of Directives

Appendix B: Performance Parameters

Appendix C: Retail Supply Business filing formats

Efficiency & Performance

1.6 Operational Performance

The performance of the licensee is analyzed duly considering certain key operational and financial parameters during FY 2024-25.

a. Energy Balance

Particulars	2024-25			
	Approved		Actuals	
	MU	%	MU	%
Metered Sales including EHT sales	12,308.14	53.95%	12,549.50	51.85%
LT Agricultural Sales	8,493.08	37.23%	9,493.27	39.22%
Total Sales	20,801.22	91.17%	22,042.77	91.08%
Dist. Losses (Excl: EHT Sales)	2,014.11	10.117%	2,159.68	10.12%
DISCOM Input Excluding EHT sales	19,908.84	87.26%	21,346.75	88.20%
EHT Sales	2,906.49	12.74%	2,855.70	11.80%
Dist. Losses (Incl: EHT Sales)	2,014.11	8.83%	2,159.68	8.92%
DISCOM Input (MU)	22,815.33	100%	24,202.45	100%

i. Metered Sales

In FY 2024-25, the metered sales have increased by 933 MUs over FY 2023-24, i.e., 8% increase mainly LT – I Domestic sales 459 MUs increased compared to FY 2023-24 and **which is more than the approved value**.

ii. Agricultural sales

In FY 2024-25, the agricultural consumption has increased to 9,493 MUs, which is an increase of 46 MUs over the previous Financial Year FY 2023-24 **due to new Agriculture services connections released** in the year of FY 2024-25.

iii. Distribution Loss Reduction

Year	Loss Target as perERC		Actual		No. of 11 KV T&MHQ feeders for which energy audit done	Additional 33/11 KV sub-stations charged
	Excl. EHT	Incl. EHT	Excl. EHT	Incl. EHT		
2014-15	Tariff Order not issued		14.69%	13.25%	565	28
2015-16	12.58%	11.13%	14.35%	12.84%	570	64
2016-17	12.14%	10.77%	13.70%	12.20%	581	109

Year	Loss Target as perERC		Actual		No. of 11 KV T&MHQ feeders for	Additional 33/11 KV sub-
2017-18	11.93%	10.20%	12.31%	11.03%	600	86
2018-19	11.77%	9.60%	11.23%	9.92%	655	84
2019-20	-	-	11.06%	8.85%	782	37
2020-21	-	-	10.81%	9.13%	801	34
2021-22	-	-	10.80%	9.15%	805	28
2022-23	10.70%	8.63%	10.10%	8.71%	807	12
2023-24	10.63%	8.75%	10.53%	9.33%	827	14
2024-25	10.12%	8.83%	10.12%	8.92%	834	19

It is clearly observed from the above table that the actual distribution losses were decreased to year to year up to FY 2022-23 but compared to FY 2022-23 and FY 2023-24 increase the losses from FY 10.10% to 10.53% the reason was increase the LT-V Agriculture sales from 7868 MU to 9447 MU. Further, the actual distribution losses of FY 2024-25 were decreased from 10.53% to 10.12% compared to the FY 2023-24 **due to internal efficiency improvement measures.**

The Licensee has undertaken various loss reduction initiatives and energy conservation measures to reduce T&D losses, few of them are:

- Bifurcation of over loaded 11kV and 33 kV feeders.
- 11kV AB cables are proposed wherever there is difficulty in maintaining minimum clearance from overhead lines in cities and towns (nearer to buildings or between the conductors in the circuit or tree growth areas).
- LT AB cable is proposed in theft prone areas to reduce commercial losses. High loss divisions have been selected for LT AB cable installation.
- The power factors of 33KV feeders are being monitored daily and efforts are made for improvement of power factor.
- Further, in FY 2022-23 '1' No. 2MVR Capacitor Bank, in FY 2023-24 '87' No's 2 MVAR Capacitor Banks & '20' No's 1 MVAR Capacitor Banks, in FY 2024-25 '92' No's 2 MVAR Capacitor Banks & '30' No's 1 MVAR Capacitor Banks, in FY 2025-26 up to October-2025 124 No's 2 MVAR Capacitor Banks & 39 No's 1 MVAR Capacitor Banks installation work under progress.

- New AGL services are being released in TGNPDCL only after providing necessary infrastructure i.e., LT lines, 11 KV lines and Distribution Transformers and also by ensuring fixing of 2/3 KVAR capacitor at consumer AGL pump sets.
- Special drive is also being conducted for fixing of 2/3 KVAR capacitors at AGL Pump sets wherever they are not available for reactive power compensation and efficient utilization of AGL pump sets.
- Energy audit is being done for all feeders on regular basis at corporate office level.
- Providing of additional DTRs and enhancement of capacity of DTRs in towns.
- Replacement and Refurbishment of 33 KV, LV & 11 KV worn out breakers.
- Renovation of DTR earthling and load balancing of DTRs.
- Replacement of defective & providing new AB switches.

b. Financial Performance

The following table provides an overview of TGNPDCL's financial performance for the year 2024-25 and compares it with the TGERC orders:

(Rs.in Crore)

Particulars	FY 2024-25		
	Approved	Actual	Variation (+/-)
Power Purchase Expenses	11,494	12,575	1,081
Inter-State Transmission Charges (PGCIL)	678	604	(74)
Intra-State Transmission Charges (Transmission)	919	1,043	123
SLDC Charges	16	16	(1)
Distribution Cost (Wheeling Business)	2,822	3,263	441
O&M Expenses- 10% (RSB)	262	278	16
Depreciation- 10% (RSB)	32	41	10
Interest & Finance Charges on Loan- 10% (RSB)	24	33	8
Interest on Working Capital	-	8	8
Return on Equity- 10% (RSB)	8	18	9
Interest on Consumer Security Deposits	99	93	(7)
Aggregate Revenue Requirement-(A)	16,356	17,970	1,614
Revenue from Tariff	9,095	9,669	574
Non-Tariff Income	120	73	(47)
GOTG Subsidy	7,141	7,142	0
Total Revenue-(B)	16,356	16,884	528
Revenue Gap (Deficit)/Surplus (B-A)	-	(1,086)	(1,086)

i. Revenue from sale of Electricity

The net revenue (excl. NTI) for FY 2024-25 is Rs. 9,669.23 Crs, the category wise actual revenue for FY 2024-25 is tabulated below:

(Rs. in Crore)

Particulars	FY 2024-25		
	Approved	Actual	Variation
			(+/-)
LT			
LT-I Domestic	2031.94	2229.19	197.25
LT-I Non - Domestic	1178.34	1203.86	25.52
LT-III Industry	241.35	272.76	31.41
LT-IV Cottage Industries	4.35	4.21	-0.14
LT-V Agriculture	50.51	49.90	-0.61
LT-VI Street lighting and PWS	268.75	274.13	5.38
LT-VII General	57.64	62.47	4.83
LT-VIII Temporary Supply	19.01	21.82	2.81
LT-IX EV Charging Stations	0.46	0.24	-0.22
Total LT	3852.35	4118.57	266.22
HT			
HT-I Industry	1837.78	2005.44	167.66
HT-II Others	296.86	321.28	24.42
HT-III Airports,Bus&Railway Stations	8.47	8.34	-0.13
HT-IV Irrigation and Agriculture	2095.99	2084.92	-11.07
HT-V(A) Railway Traction	408.26	430.95	22.69
HT-VI Townships & Residential Colonies	97.00	120.55	23.55
HT-VII Temporary Supply	36.72	35.96	-0.76
HT-VIII RESCO (Siricilla)	459.86	537.92	78.06
HT-IX EV Charging Stations	1.79	5.30	3.51
Total HT	5242.73	5550.66	307.93
Grand Total	9095.08	9669.23	574.15

During FY 2024-25, the actual revenue excluding Non-tariff income from sale of power is Rs. 9,669 crores which is excess by Rs. 574 Crores than the TGERC approved revenue from sale of power in the Tariff Order for the FY 2024-25. The increase in revenue from sale of power for the current year is **on account of higher actual sales in LT – I Domestic and HT-VIII RESCO** as compared to Tariff Order.

The actual NTI during FY 2024-25 is Rs.73 crores. The actual revenue from sale of power (inclusive of Non-tariff income) is Rs. 9,743 crores

ii. Power purchase cost

In FY 2024-25, the actual net power purchase cost for TGNPDCL is Rs. 12,575 Crores for purchase of energy of 25,362 MU. **The average power purchase cost per unit for FY 2024-25 is Rs 4.96** which is lesser than the previous year by **9.65%** i.e. the **average power purchase cost per unit for FY 2023-24 is Rs 5.49.**

The decrease of average power purchase cost in FY 2024-25 over the previous year 2023-24 is mainly due to the following reasons: -

- Decrease in per unit short term power procurement costs from Rs. 5.35 in FY 2023-24 to Rs. 4.06 in FY 2024-25.
- Decrease in per unit Hydel Generation power procurement cost from Rs. 10.52 in FY 2023-24 to Rs. 2.04 in FY 2024-25.

2 Sales Forecast and Power Procurement Plan

2.1 Sales Forecast

2.1.1 The Sales projections for FY 2026-27 are made based on the **Trend Method**.

Trend method of demand forecasting assumes that the underlying factors, which drive the demand for electricity, are expected to follow the same trend as in the past and hence the forecast for electricity is also based on the assumption that the past trend in consumption of electricity will continue in the future. The strength of this method, when used with balanced judgment, lies in its ability to reflect recent changes and therefore is probably best suited for the ARR filing.

For few categories where historical CAGR is very erratic manual growth rate has been applied. The Licensee has projected category wise sales based on the trend method.

The following inputs have been taken to arrive at sales projections of FY 2026-27:

- Actual Sales till FY 2024-25.
- Category wise CAGR (Compound Annual Growth Rate) trend during the last 5 years, 4 years, 3 years, 2 years, 1 year have been considered and the same has been applied over 2024-25 actual sales for projecting sales of 2026-27.
- Energy sales for FY 2026-27 have been arrived by applying Category wise CAGR (Compound Annual Growth Rate) over actual sales for FY 2024-25.
- Agricultural energy sales for FY 2026-27 have been arrived by considering the connected agricultural load and new service connections.
- Additional loads have been considered for LT IX-category under PM E Drive scheme and same is reflected in sales projections.

2.1.2 **Historical Sales:** The actual category wise, voltage wise sales trend from FY2019-20 to FY 2024-25 pertaining to TGNPDCL which have been considered for sales projections is shown in the below table

Category/Sales (MU)	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
LT Category	12,065	12,928	12,654	13,304	15,177	15,771
LT-I: Domestic	3,547	3,769	3,863	3,892	4,080	4,539
LT-II: Non-Domestic/Commercial	758	649	744	875	956	1,026
LT-III- Industry	244	246	236	237	240	242
LT-IV: Cottage Industries	8	8	8	8	8	8
LT-V: Agricultural	7,140	7,904	7,420	7,868	9,447	9,493
LT-VI: Street Lighting & PWS Schemes	308	322	345	355	368	374

Category/Sales (MU)	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
LT-VII: General Purpose	60	27	34	59	63	72
LT-VIII: Temporary Supply	0	2	5	10	14	15
LT-IX: EV Charging Stations	0	0	0	0.02	0.13	0
HT Category	6,548	5,846	5,988	5,946	5,887	6,272
HT Category at 11 kV	1,908	2,015	2,184	2,455	2,592	2,683
HT-I(A): Industry (General)	737	772	924	1,008	1,062	1,111
HT-II(A): Others	137	96	132	187	204	236
HT-II(B): Wholly Religious places	-	-	0.01	0.05	0.27	0.35
HT-III: Airports, Bus Stations and Railway Stations	8	6	7	8	8	8
HT-IV(A): Lift Irrigation & Agriculture	28	33	25	26	26	28
HT-IV(B): CPWS	102	136	142	154	155	159
HT-VI: Townships & Residential Colonies	9	9	9	9	9	9
HT-VII: Temporary Supply	17	24	21	27	17	14
HT-VIII: RESCO (Siricilla)	869	938	924	1,036	1,111	1,118
HT-IX: EV Charging Stations	-	-	-	-	-	-
HT Category at 33 kV	568	611	664	578	640	734
HT-I(A): Industry (General)	198	188	191	150	196	240
HT-I(B): Ferro Alloy Units	42	37	73	21	0.03	23
HT-II(A): Others	12	10	10	6	16	15
HT-IV(A): Lift Irrigation & Agriculture	47	32	21	18	33	33
HT-IV(B): CPWS	219	288	326	354	357	368
HT-VI: Townships & Residential Colonies	42	43	30	26	31	40
HT-VII: Temporary Supply	9	13	12	4	7	8
HT-IX: EV Charging Stations	-	-	-	-	-	8
HT Category at 132 kV	4,071	3,221	3,140	2,913	2,654	2,855
HT-I(A): Industry (General)	874	807	726	726	649	643
HT-II(A): Others	4	9	4	7	6	6
HT-IV(A): Lift Irrigation & Agriculture	2,601	1,892	1,793	1,490	1,292	1,483
HT-IV(B): CPWS	22	24	26	27	28	29
HT-V(A): Railway Traction	447	318	482	571	614	627
HT-VI: Township & Residential colonies	101	99	100	91	65	66
HT VII: Temporary Supply	21	70	9	1	1	
Total (LT+HT)	18,612	18,774	18,642	19,250	21,064	22,043

2.1.3 Category wise adopted Growth Rates:

The adopted growth rates category-wise in estimation of sales for FY 2026-27 are shown in the table below.

Category/Sales Growth	Adopted Growth rate for FY 2026-27	Basis of Growth		
LT Category				
LT-I: Domestic	8.00%	2 Year		
LT-II: Non-Domestic/ Commercial	7.28%	1 Year		
LT-III- Industry	2.00%	Manual growth rate		
LT-IV: Cottage Industries	5.00%	Manual growth rate		
LT-V: Agricultural	Based on Connected load projections			
LT-VI: Street Lighting & PWS Schemes	3.99%	5 Year		
LT-VII: General Purpose	14.76%	1 Year		
LT-VIII: Temporary Supply	7.78%	1 Year		
LT-IX: EV Charging Stations	Based on Additional load projections			
HT Category				
HT Category at 11 kV				
HT-I(A): Industry (General)	4.65%	1 Year		
HT-II(A): Others	12.31%	2 Year		
HT-II(B): Wholly Religious places	5.00%	Manual growth rate		
HT-III: Airports, Bus Stations and Railway Stations	1.39%	5 Year		
HT-IV(A): Lift Irrigation &Agl.	2.00%	Manual growth rate		
HT-IV(B): CPWS	2.95%	1 Year		
HT-VI: Townships & Res. Col.	3.03%	1 Year		
HT-VII Temporary Supply	-	Manual growth rate		
HT VIII: RESCOs	Total LT growth rate			
HT Category at 33 kV				
HT-I(A): Industry (General)	7.82%	3 Year		
HT-I(B): Ferroalloys	2.00%	Manual growth rate		
HT-II(A): Others	2.00%	Manual growth rate		
HT-IV(A): Lift Irrigation &Agl.	2.00%	Manual growth rate		
HT-IV(B): CPWS	3.06%	1 Year		
HT-VI: Townships & Res. Col.	5.00%	Manual growth rate		
HT-VII Temporary Supply	2.00%	Manual growth rate		
HT-IX: EV Charging Stations	5.00%	Manual growth rate		
HT Category at 132 kV				
HT-I(A): Industry (General)	2.00%	Manual growth rate		
HT-I(A): HMWS &SB	2.00%	Manual growth rate		
HT-II(A): Others	2.00%	Manual growth rate		
HT-IV(A): Lift Irrigation &Agl.	2.00%	Manual growth rate		
HT-IV(B): CPWS	3.89%	1 Year		
HT-V(A): Railway Traction	2.21%	1 Year		
HT-VI: Townships & Res. Col.	-	No growth		

Category wise Sales Forecast:

The category wise sales projected for FY 2026-27 is shown below

Category/Sales Forecast (MUs)	2024-25 Actuals	2026-27 Projected
LT Category	15,771	19,248
LT I: Domestic	4,539	5,294
LT II: Non-Domestic/Commercial	1,026	1,180
LT III: Industry	242	252
LT IV: Cottage Industries	8.19	9.03
LT V: Agriculture	9,493	11,962

Category/Sales Forecast (MUs)	2024-25 Actuals	2026-27 Projected
LT VI: Street Lighting & CPWS schemes	374	405
LT VII: General	72	95
LT VIII: Temporary Supply	15.26	17.72
LT IX: EV Charging Stations	0.25	33.03
HT Category	6,271.98	7,122.71
HT Category at 11 kV	2,683	3,288
HT-I (A): Industry Segregated	1,111	1,217
HT-II (A) Others	236	297
HT II (B) Wholly Religious places	0.35	0.38
HT-III Airports, Railways and Bus Stations	8.1	8.3
HT-IV (A)Lift Irrigation & Agriculture	28	29
HT-IV (B)CPWS	159	169
HT-VI Townships and Residential Colonies	9	10
HT VII- Temporary Supply	14	14
HT VIII- RESCO	1,118	1,545
HT Category at 33 kV	734	862
HT-I (A): Industry Segregated	240	279
HT-I(B) Ferro Alloys	23	39
HT-II (A) Others	15	16
HT-IV (A)Lift Irrigation & Agriculture	33	34
HT-IV (B)CPWS	368	391
HT-VI Townships and Residential Colonies	40	44
HT VII- Temporary Supply	7.8	8.1
HT IX EV Charging Stations	8	52
HT Category at 132 kV	2,855	2,972
HT-I (A): Industry Segregated	643	669
HT-II (A) Others	6	7
HT-IV (A)Lift Irrigation & Agriculture	1,483	1,543
HT-IV (B)CPWS	29	31
HT -V (A) Railway Traction	627	655
HT-VI Townships and Residential Colonies	66	66
Total (LT+HT)	22,042.77	26,370.77

2.2 Power Purchase Requirement

2.2.1 Distribution Losses

The Hon'ble Commission had approved distribution loss trajectory for the licensee in the Multi Year Order on Aggregate Revenue Requirement (ARR) for Retail Supply Business for 5th Control Period. The distribution losses for FY 2026-27 for different

voltage levels are taken as per the approved Multi Year Tariff Order for Retail Supply business for 5th control period dated 28.10.2024.

Losses (%)	FY2025-26	FY2026-27
	Approved	Projected
LT	4.65	4.60
11 kV	3.71	3.68
33 kV	2.97	2.95

2.2.2 Transco Losses

The Hon'ble Commission had approved intra-state transmission loss trajectory for the licensee in the Multi Year Order on Aggregate Revenue Requirement (ARR) for Retail Supply Business Order for 5th Control Period. The intra-state transmission losses for FY 2026-27 is taken as per the approved Multi Year Tariff Order for Retail Supply business for 5th control period dated 28.10.2024.

Losses	FY25-26 Approved	FY26-27 Projection
Transco Loss (%)	2.46%	2.44%

2.2.3 Losses external to Transco system

PGCIL Losses/Inter-state losses for the licensee has been taken considering the average losses for the year FY 2024-25 taken from POSOCO website.

Losses	FY 2026-27 Projection
PGCIL Losses (%)	3.67

2.2.4 Energy Requirement

The projected energy requirement for FY 2026-27 duly considering the losses & projected sales is tabulated below:

Particulars	FY 26-27 Projection
LT Sales	19,248
Annual LT Loss %	4.60%
LT Loss (MU)	928
Energy Requirement at LT (MU)	20,176
11 kV Sales (MU)	3,288
Annual 11 kV Loss %	3.68%

Particulars	FY 26-27 Projection
11 kV loss (MU)	896
Energy Requirement at 11 kV level (MU)	24,361
33 kV Sales (MU)	862
Annual 33 kV Loss %	2.95%
33 kV losses (MU)	767
Energy Requirement at 33 kV level (MU)	25,990
132 kV Sales (MU)	2,972
Energy Requirement at 132 kV level (MU)	28,962
Cumulative Distribution Losses (MU)	2,591
Cumulative Distribution Losses (%) (incl. EHT sales)	8.95%
Intra-State Transmission Losses (MU)	724
Intra-State Transmission Losses (%)	2.44%
Inter-State Transmission Losses (PGCIL) (MU)	379
Inter-State Transmission Losses (PGCIL) (%)	3.67%
Cumulative Transmission Losses (MUs) - TGTRANSCO & PGCIL	1,103
Total Energy Requirement	30,065
Total T & D loss (MU)	3,695
T & D Loss %	12.3%
Total Sales	26,371
Total Energy Requirement	30,065

2.2.5 Demand Estimation

The demand for the FY 2026-27 has been projected based on the block-wise demand data obtained from SLDC for FY 2024-25. The demand data for FY 2026-27 has been projected at hour level based on energy requirement (based on sales grossed up by losses) as computed in the table above.

2.2.6 Power Procurement Plan

The licensee is submitting the actual power purchase quantum and costs for FY 2024-25 and the approved power purchase quantum and cost as approved by the Hon'ble Commission in the Aggregate Revenue Requirement (ARR) of Retail Supply Tariff Order for FY 2025-26. For FY 2026-27, taking into account all the available

generation sources against, the projected energy requirement for estimating the energy balance (deficit or surplus) are provided. The total projected power purchase cost actually incurred by the licensee for FY 2024-25, approved by the Commission for FY 2025-26 and projected to be incurred by the licensee for FY 2026-27, will be discussed in this section.

2.2.7 Basis of Estimation of Power Purchase Quantum and Cost

The licensee has considered the actual power purchase quantum and cost for the FY 2024-25 and the approved power purchase quantum and cost for FY 2025-26. For FY 2026-27, the licensee has taken certain assumptions (discussed in the subsequent sections) for arriving energy availability, station-wise power purchase rates and overall energy expected to be procured based on the Merit Order Dispatch principle.

With the implementation of Multi-Buyer Model (MBM) in the state from June 9, 2005, each DISCOM has been allocated a certain share of the generating stations contracted by TS & AP Transco. After bifurcation of the state the share from the generating stations to TG DISCOMs is allocated as per G.O.Ms.No.20, Dt.08.05.2014.

S. No.	Name of the Distribution Company	Allocation Percentage
1	TGSPDCL	38.02
2	TGNPDCL	15.87
3	APEPDCL	15.80
4	APSPDCL	30.31

From 11.06.2017, the share from the TG Genco to the TG DISCOMs has been changed to 70.55% (TGSPDCL) and 29.45% (TGNPDCL).

2.2.8 Power Purchase allocation

- Intra-state Solar & other NCE sources have been allocated to the DISCOMs based on their geographical presence/location.
- The allocation percentages of TGDISCOMs from all the sources (Except Intra State solar & other NCE sources) is being done as follows:

S. No.	Name of the Distribution Company	Allocation Percentage
1	TGSPDCL	70.55 %
2	TGNPDCL	29.45 %

In case of deficit of energy, the external purchases have also been allocated based on the above allocation percentages. In the following paragraphs, the capacities and availabilities of all the generating sources have been described. The actual energy

availability in MU for each DISCOM has been projected based on the above allocation principles.

2.2.9 Installed Capacity of Generating Stations

2.2.9.1 TG GENCO – Thermal and Hydro

The table below shows the installed capacities of the Thermal and Hydel generating stations of TG Genco considered for FY 2026-27 including the share in the interstate projects. The DISCOMs purchase the entire generation of TG GENCO under the terms of the PPAs with the generator.

Name of the Station	Project Installed Capacity (MW) for FY 2026-27	TG Share Capacity (MW)
Thermal		
Kothagudem-V	500	500
Kothagudem-VI	500	500
Kakatiya TPP-I	500	500
Kakatiya TPP –II	600	600
Kothagudem- VII	800	800
BTPS (I to IV)	1,080	1,080
YTPS	4,000	4,000
TOTAL THERMAL	7,980	7,980
Hydel		
Interstate projects:		
Priyadarshini Jurala	234	117
State projects:		
Srisailam left bank PH	900	900
Nagarjunsagar	816	816
Nagarjunsagar left canal PH	60	60
NizamSagar	10	10
Pochampadu I	27	27
Mini hydro(Peddapalli)	9.16	9.16
Palair	2	2
Pochampad Stage-II	9	9
Singur	15	15
Lower Jurala	240	240
Pulichintala	120	120
TOTAL HYDEL	2,442	2,325
TOTAL Thermal and Hydro	10,422	10,305

2.2.9.2 CENTRAL GENERATING STATIONS

The Licensee has Power Purchase Agreements with various Central Generating Stations to purchase power from

- (i) Thermal power plants like NTPC RSTPS I&II, NTPC RSTPS-III, NTPC Talcher Stage-II, NTPC Simhadri Stage-I and Stage-II, NTPC Kudigi, Vallur Thermal

Power Plant (NTECL - Vallur), Neyveli Lignite Corporation Ltd ("NLC") TPS-II Stage-I and Stage-II, NNTPP, NLC Extension NLC Tamilnadu Power Limited (Tuticorin), Telangana STPP Phase I and

- (ii) Nuclear power plants like Madras Atomic Power Station ("MAPS"), Kaiga Atomic Power Station ("KAPS") and NPC Kudankulam. The share of the Telangana State in the total capacity of the stations is provided below for FY 2026-27.
- (iii) The installed capacities of CGS Stations and allocation to Telangana for FY 2026-27 are as follows:

Name of the Station	Capacity	TG Share	
		MW	%
NTPC(SR) Ramagundam I & II	2,100	15.87%	333.27
NTPC(SR) – Ramagundam- III	500	16.84%	84.20
NTPC Talcher-II	2,000	10.50%	210.00
NTPC Simhadri Stage-I	1,000	53.89%	538.90
NTPC Simhadri Stage-II	1,000	25.23%	252.30
NTPC Kudigi - I, II & III	2,400	9.75%	234.00
NLC TS II Stg-I	630	0.73%	4.59
NLC TS II Stg-II	840	0.70%	5.88
NLC Ext-I	420	1.05%	4.40
NLC Ext-II	500	1.05%	5.24
NNTPS	1,000	6.62%	66.17
Telangana STPP Phase I	1,600	85.52%	1,368.32
Vallur TPP (NTECL - Vallur)	1,500	6.95%	104.25
NLC Tamil Nadu Power Ltd (Tuticorin)	1,000	14.55%	145.50
NPC – MAPS	440	4.94%	21.74
NPC – Kaiga	880	15.62%	137.46
NPC Kudankulam	2,000	2.68%	53.50
Kudankulam (KKNPP) Unit-II	-	0.00%	-
Bundled Power under JNNNSM Ph 1**	85	53.89%	45.81
NTPC Bundled Power***	200	100.00%	200.00
TOTAL	20,095		3,815.53

**Bundled power (coal) has been considered from JNNNSM Phase 1 scheme (45.81 MW) for TS which is allocated to TS DISCOMs on 70.55% (TGSPDCL) and 29.45% (TGNPDCL).

***Bundled power (coal) has been considered from JNNNSM Phase II, NTPC Bundled power scheme up to 200 MW.

2.2.9.3 Non-Conventional Energy (NCE) Sources

The installed capacities of NCE projects in the state for FY 2026-27 are as follows:

Type of NCE Project	FY 2026-27 Capacity (MW)
Bio- Mass	6
Bagasse Cogeneration	61.7

Type of NCE Project	FY 2026-27 Capacity (MW)
Municipal Waste to Energy	58.3
Industrial Waste based	15
Wind	128.1
Mini Hydel	2.52
NTPC CPSU Ph-II Tr I & II	1,692
NTPC, NHPC CPSU Ph-II Tr III	1,745
SECI 400 MW	400
SECI 1000 MW	1,000
NTPC Bundled Scheme under JNNNSM Ph-1	56
NTPC Bundled Scheme under JNNNSM Ph-II (400 MW)	400
Solar	2,838
KUSUM & PM Surya Ghar*	548
TOTAL	8,951

*Solar capacities from KUSUM & PM Surya Ghar are considered from Q4 (Jan'2027) of FY 2026-27

2.2.9.4 Singareni Thermal Power Project

The Telangana DISCOMs had signed the PPA with M/s. Singareni Collieries Company Ltd in respect of 2x600MW Thermal Power Project, Stage-I, for the procurement of 100% power from Singareni thermal power plant.

2.2.9.5 Long Term/ Medium Term Purchases (Sembcorp Energy India Limited (SEIL))

The Telangana DISCOMs have signed a Power Purchase Agreement with M/s. Sembcorp Energy India Limited (SEIL) erstwhile Thermal Power Tech Corporation India Limited (TPCIL) for a contracted capacity of 500 MW (Unit-I) under long term basis through Case-I bidding route for a period of 25 years. Consequent to bifurcation of the state, TGDISCOMs has a share of 53.89% i.e. 269.45 MW. SEIL (Unit-I) has been supplying this power from 20.04.2015.

The total installed capacity of the project along with the Telangana share, considered for FY 2026-27, is as given below:

Name of the Station	Capacity (MW)	TG Share	
		%	MW
SEIL Unit – I	500	53.89%	269
TOTAL	500		269

2.2.9.6 Bi-lateral/ Inter-State purchases

Based on the projected energy deficit in FY 2026-27 across time blocks, TGDISCOMs shall procure from Short-term market on a need-to-need basis. Short term market purchase during slots when market purchase price is less than the Variable cost of generators in order to optimize the power purchase cost has also been considered in the estimation of market purchase quantum and cost.

2.2.10 Energy Availability

2.2.10.1 TG GENCO Thermal:

Since FY 2024-25 has already been completed, the licensee has considered the energy availabilities for FY 2024-25 in line with the actual energy dispatched from TG GENCO thermal stations. For FY 2026-27, the availability projections have been taken in accordance with the normative availabilities of the stations i.e., 85% of capacity.

For Yadadri TPS, Unit-1 & 2 are already commissioned and under dispatch. The remaining three Units, i.e., Unit-3, Unit-4 and Unit-5 are expected to be commissioned before April 2026.

Based on above consideration, the overall station-wise PLFs (net off auxiliary consumption and maintenance) and the corresponding net energy availability for FY 2026-27 at the State level are mentioned in the table below:

* Station Name	TGGENCO thermal (Net Energy Availability – MU)		
	FY 2024-25 Actuals	FY 2026-27 Projected	
	Energy* (MU)	PLF (%)	Energy (MU)
Kothagudem-V	2,569	85	3,377
Kothagudem-VI	2,903	85	3,528
Kakatiya TPP-I	2,771	85	3,528
Kakatiya TPP –II	3,262	85	4,233
Ramagundam – B	16	-	-
Kothagudem - VII	5,289	85	5644
BTPS	4,801	85	7,358
Yadadri TPS	411	85	28,220
Total	22,022	-	55,887

*Actual energy dispatched has been considered for FY 2024-25.

2.2.10.2 Hydel energy – TGGENCO and Inter-state:

The licensee has projected the Hydel availability considering 100% share of power from the hydel projects in the state of Telangana. The licensee would like to submit that the major hydel projects in the state of Telangana serve as multi-purpose projects. In such projects, meeting the irrigation needs is of primary importance and generation of power is subject to meeting the irrigation needs.

Since, FY 2024-25 have already been completed, the licensee has considered the energy availabilities for FY 2024-25 in line with the actual energy dispatched from Hydel stations. The Energy availability for FY 2026-27 from Hydel stations is estimated taking the average of Hydel dispatch in the last 7 years.

Based on above considerations, the overall net energy availability for licensee for FY 2024-25 and FY 2026-27 at the State level, are mentioned in the table below:

Hydel (Net Energy Availability – MUs)		
Name of the Station*	FY 2024-25 Energy (MU) Actuals	FY 2026-27 Energy (MU) Projected
Interstate projects:		193
Priyadarshini Jurala**		193
State projects:		3,634
Nagarjuna Sagar complex		1,343
SLBHES		1,481
LJHES	5,047	395
PCHEs- Pulichintala		198
Pochampad-II		30
Small Hydel		170
Mini Hydel		18
TOTAL		3,827

* Actual Energy dispatched has been considered for FY 2024-25

** The Priyadarshini Jurala Project MoU was entered with Karnataka and the Energy sharing is in the ratio of 50:50 between TS & Karnataka.

2.2.10.3 CENTRAL GENERATION STATIONS

Since, FY 2024-25 has already been completed, the licensee has considered the energy availabilities for FY 2024-25 in line with the actual energy dispatched from Central Generating stations.

For FY 2026-27, the availability projections have been taken at PLF of 85% of the capacity of respective stations.

Based on above considerations, the overall station-wise PLFs (net off auxiliary consumption and maintenance) and the corresponding net energy availability based on the respective CGS allocated share, for FY 2024-25 and FY 2026-27 at the State level are mentioned in the table below:

CGS (Net Energy Availability – MUs)			
Name of the Station	FY 2024-25 Actuals	FY 2026-27 Projected	
	Energy (MU)	PLF (%)	Energy (MU)
NTPC(SR) Ramagundam I & II	1432	85	2,316
NTPC(SR) – Ramagundam- III	354	85	591
NTPC Talcher-II	1488	85	1,474
NTPC Simhadri Stg-I	3046	85	3,802

CGS (Net Energy Availability – MUs)			
Name of the Station	FY 2024-25 Actuals	FY 2026-27 Projected	
	Energy (MU)	PLF (%)	Energy (MU)
NTPC Simhadri Stg-II	1576	85	1,780
NTPC Kudigi - I, II & III	619	85	1,642
NLC TS II Stg-I	15	85	30
NLC TS II Stg-II	20	85	40
NLC Extn I	30	85	30
NLC Extn II	9	85	34
NNTPS	392	85	464
Telangana STPP Phase I	7143	85	9,603
Vallur TPP (NTECL - Vallur)	587	85	732
NLC Tamil Nadu Power Ltd (Tuticorin)	695	85	1,027
NPC – MAPS	63	100%	121
NPC – Kaiga	1039	100%	765
NPC Kudankulam	373	100%	298
Bundled Power under JNNSM Ph 1	239	100%	320
NTPC Bundled Power (200 MW)	1435	100%	1390
TOTAL	20,555	-	26,458

* Actual Energy dispatched has been considered for FY 2024-25.

2.2.10.4 Non – Conventional Energy (NCE) Sources

Since FY 2024-25 has already been completed, the licensee has considered the energy availabilities for FY 2024-25, in line with the actual energy dispatched from Non-Conventional Energy Sources. Energy availabilities for 2026-27 from various NCE sources at the state level are mentioned below:

NCE (Net Energy Availability – MUs)		
	FY 2024-25 (Actual)	FY 2026-27 (Projected)
<i>NCE Projects</i>	11,751	16,526

NCES (Net Energy Availability – MUs) for FY 2026-27 (Projected)			
Type of NCES Project	TGSPDCL	TGNPDCL	State
NCE - Bio-Mass	0.23	0.00	-
NCE - Bagasse	0	0.00	-
NCE - Municipal Waste to Energy	257.36	0.00	257
NCE - Industrial Waste based power project	37.71	37.71	75

<i>NCE - Wind Power</i>	283.14	0.00	283
<i>NCE - Mini Hydel</i>	0.08	0.29	0.37
<i>NCE - Solar</i>	3776.88	1687.69	5,465
<i>NTPC CPSU Ph-II Tr I & II</i>	2298.21	959.35	3,258
<i>NTPC CPSU Ph-II Tr III</i>	2370.2	989.40	3,360
<i>SECI 400 MW</i>	543.31	226.80	770
<i>SECI 1000 MW</i>	1358.28	566.99	1925
<i>NTPC Bundled Scheme under JNNNSM Ph-1</i>	75.81	31.64	107
<i>NTPC Bundled Scheme under JNNNSM Ph-II (400 MW)</i>	543.31	226.80	770
<i>Additional RE procured</i>	137.87	117.01	255
Total	11,682	4,844	16,526

*Solar capacity additions through PM KUSUM & PM Surya Ghar are considered only from Q4 (Jan'2027) of FY 2026-27 and corresponding Energy Availability is considered

2.2.10.5 Sembcorp Energy India Ltd. (SEIL)

Since FY 2024-25 has already been completed, the licensee has considered the energy availabilities for FY 2024-25 in line with the actual energy dispatched from Sembcorp stations. For FY 2026-27, the availability projections have been taken as at 85% PLF.

Based on above considerations, the overall station-wise PLFs and the corresponding net energy availability for FY 2024-25 and FY 2026-27 at the State level, are mentioned in the table below

Name of the Station	(Net Energy Availability – MUs)		
	FY 2024-25 Actual	FY 2026-27 Projected	
	Energy (MU)	PLF (%)	Energy (MU)
SEIL - I	1,993	85	1,886
SEIL – II	-	-	-
TOTAL	1,993	85%	1,886

* Actual Energy dispatched has been considered for FY 2024-25.

2.2.10.6 Singareni Thermal Power Project

Since FY 2024-25 has already been completed, the licensee has considered the energy availabilities for FY 2024-25 in line with the actual energy dispatched from Singareni Thermal stations.

For FY 2026-27, the availability projections have been taken in accordance with the normative availabilities of the stations i.e., 85% of capacity.

Based on above consideration, the overall station-wise PLFs (net off auxiliary consumption and maintenance) and the corresponding net energy availability for FY 2026-27 at the State level are mentioned in the table below:-

(Net Energy Availability – MUs)			
Name of the Station	FY 2024-25 Actual	FY 2026-27 Projected	
	Energy* (MU)	PLF (%)	Energy (MU)
Singareni TPP	7,501	85	8,421

* Actual Energy dispatched has been considered for FY 2024-25

2.2.10.7 Short-term Power (RTC)

Since FY 2024-25 has already been completed, the licensee has considered the energy purchase for FY 2024-25 (20,870 MUs) in line with the actual energy purchase from Short-Term power. The Licensee proposes to purchase power from short term sources for FY 2026-27 on need basis.

2.2.10.8 Summary

A summary of the source-wise projections for the net energy availability for FY 2024-25 and FY 2026-27 for the state is presented below.

Generating Station	Net Energy Availability (MU)	
	FY 2024-25 Actual (Dispatch)	FY 2026-27 Projected
TG Genco – Thermal	22,022	55,887
Hydel energy – TG Genco	5,047	3,827
Central Generating Stations	20,555	26,458
NCES	11,751	16,526
Sembcorp Energy	1,993	1,886
Singareni	7,501	8,421
Total	68,868	113,006

3 Expenditure Projections & ARR

3.1 TG Genco – Thermal and Hydro

Fixed Costs

The fixed cost for FY 2026-27 for TGGENCO thermal stations has been considered as per the projected figures from TGGENCO. For TGGENCO Hydel stations , the Licensee has considered the 3% escalation on the Fixed Costs incurred on full year projections of FY 2025-26 based on actual fixed cost of first half (Apr'25 to Sep'25) of FY 2025-26.

The total fixed cost considered for TGGENCO – Thermal and Hydro stations for FY 2024-25, FY 2025-26 & FY 2026-27 at the State level, is mentioned in the table below: -

Name of the Station	Fixed Cost (INR Cr.)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
<i> THERMAL</i>			
Kothagudem-V	317	380.62	513
Kothagudem-VI	391	442.36	516
Kakatiya TPP -I	379	439.53	449
Kakatiya TPP –II	550	670.48	779
Ramagundam – B	5	-	-
Kothagudem – VII	1206	1,300.22	1311
BTPS	953	1,432.50	1713
Yadadri TPS	55	4,090.47	6735
TOTAL THERMAL	3,855	8,756.18	12,017
<i> HYDEL</i>			
State projects:			
Srisailam left bank PH		380.50	444.3
Nagarjunsagar		316.33	402.6
Nagarjunsagar left canal			
NizamSagar			
Pochampadu			
Palair		52.74	51.8
Singur			
Mini hydro (Peddapalli)	1,029	10.79	4.5
Pochampad Stage-II		10.20	8.9
PriyadarshiniJurala		261.69	176.2
Lower Jurala			
Pulichintala		93.67	59.2
TOTAL HYDEL		1,125.92	1,147.5
TOTAL Thermal and Hydro	4,884	9,882.10	13,164.5

Variable Costs

For FY 2026-27 the Licensee has considered the Variable Costs as per the projections from TGGENCO.

The table below summarizes the station-wise variable rates considered for FY 2024-25, FY 2025-26 and FY 2026-27.

Name of the Station	Variable Cost (INR/kWh)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
Kothagudem-V	4.28	4.19	3.74
Kothagudem-VI	4.29	3.74	3.85
Kakatiya TPP -I	3.77	3.37	2.92
Kakatiya TPP -II	3.70	3.16	2.74
Ramagundam – B	4.99	-	-
Kothagudem – VII	3.61	3.62	3.43
BTPS	3.77	3.34	3.68
YTPS	6.96	3.43	3.34

Additional Pension Liability

The licensee has considered the actual costs paid to the TG GENCO Thermal stations for FY 2024-25. Additional Pension Liability for FY 2025-26 & FY 2026-27 has been considered as per the approved Multi Year Tariff Order for Retail Supply Business dated 28.10.2024.

The total Additional Pension Liability payable to TG Genco for FY 2024-25, FY 2025-26 and FY 2026-27 is mentioned in the table below:

Details	Additional Pension Liability (INR Cr.)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
TG Genco Additional Pension Liability	1,285	1,523.11	1,650.90

3.1.1 Central Generating Stations

Fixed Costs

For FY 2026-27, the Licensee has considered the 3% escalation on the Fixed Costs incurred on full year projections of FY 2025-26 based on actual fixed cost of first half (Apr'25 to Sep'25) of FY 2025-26.

Based on the above considerations, the total fixed cost projections for the CGS thermal stations at the State level for FY 2024-25, FY 2025-26 and FY 2026-27, are captured below:

Name of the Station	CGS Thermal Fixed Costs (INR Crs)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
NTPC (SR) Ramagundam I & II	190.6	190.9	186.9
NTPC (SR) – Ramagundam- III	50.8	52.8	53.1
NTPC Talcher-II	122.0	123.9	134.3
NTPC Simhadri Stg-I	443.8	383.4	502.0
NTPC Simhadri Stg-II	268.3	257.9	272.8
NTPC Kudigi - I, II & III	314.3	328.9	331.0
NLC TS II Stg-I	-19.2	3.0	1.3
NLC TS II Stg-II	-33.5	4.16	2.8
NLC Extn I	3.1	-	2.3
NLC Extn II	2.6	-	5.1
NNTPP	96.6	83.2	106.4
Vallur TPP (NTECL - Vallur)	126.6	81.8	125.6
NLC Tamil Nadu Power Ltd (Tuticorin)	451.8	122.5	189.4
NCE - Bundled power (Coal) JNNSM Ph2	-	-	-
Telangana STPP Phase I	1,596.8	2027	1607.3
CGS thermal total	3,614.6	3,659	3,520

Variable Costs

For FY 2026-27, the Licensee has considered the 5% escalation on the actual Variable Costs for H1 (Apr'25 to Sep'25) of FY 2025-26. For Telangana STPP Phase I, the VC projections are taken from TGPCC considering the impact of coal cost reduction on Variable cost.

Name of the Station	CGS Variable Cost (INR/kWh)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
NTPC (SR) Ramagundam I, II	4.16	3.84	4.52
NTPC (SR) – Ramagundam- III	4.03	3.76	4.45
NTPC Talcher-II	1.75	1.76	1.81
NTPC Simhadri Stg-I	3.86	3.59	4.14
NTPC Simhadri Stg-II	3.78	3.59	4.06
NTPC Kudigi - I, II & III	4.78	4.40	6.50
NLC TS II Stg-I	32.56	3.33	8.10
NLC TS II Stg-II	3.23	3.22	3.33
NLC Extn I	2.88	-	3.13
NLC Extn II	3.21	-	3.44
NNTPP	2.75	2.86	3.00
NPC-MAPS	2.64	2.62	2.73
NPC-Kaiga unit I & II	3.67	3.55	3.66
NPC-Kaiga unit III & IV	3.67	3.55	3.66
NPC- Kudankulam	5.10	4.57	4.79

Kudankulam (KKNPP) Unit-II	-	-	-
Vallur TPP (NTECL - Vallur)	4.04	3.90	4.31
NLC Tamil Nadu Power Ltd (Tuticorin)	4.27	5.16	4.40
Telangana STPP Phase I	3.66	3.79	3.56
NCE - Bundled power (Coal)	5.28	4.76	5.00
NCE - Bundled Power (Coal)JNNNSM Ph2	4.39	5.17	4.62

3.1.2 PGCIL charges (Inter State Transmission Charges)

The Licensee has considered PGCIL (Inter State Transmission Charges) charges for the state as approved by the Hon'ble TGERC in the Multi Year Tariff order for 5th Control period Order dated 28.10.2024.

The inter-state transmission charges at the State level for FY 2024-25, FY 2025-26 & FY 2026-27 is given below:

All values are in INR Cr.

PGCIL Charges	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
Total	2,050	2,413	2,537

3.1.3 Non-Conventional Energy (NCE) Sources

For VC projections for FY 2026-27, the Licensee has considered the variable cost as per the actual contracted PPA tariff rates for different generators.

NCEs wt. avg. Cost Projections (TGNPDCL) INR/kWh			
Type of NCES Project	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
Bio Mass	-	8.08	8.31
Bagasse Co-generation	5.04	-	4.93
Industrial Waste based	-	8.32	8.32
Mini Hydel	-	5.19	2.15
Solar	5.91	5.88	5.89
NVVNL B.P-Solar JNNNSM Ph I	10.67	10.40	10.4
Bundled Solar NTPC (400 MW)	4.8	4.74	4.8
NTPC CPSU Ph-II Tr I & II	2.72	2.82	2.8
NTPC CPSU Ph-II Tr III	2.86	2.53	2.5
SECI 400MW	2.79	4.10	2.8
SECI 1000MW	2.14	2.44	2.4

3.1.4 Sembcorp Energy India Ltd. (SEIL)

For FY 2026-27, the Licensee has considered the 3% escalation on the Fixed Costs incurred on full year projections of FY 2025-26 based on actual fixed cost of first half (Apr'25 to Sep'25) of FY 2025-26.

Based on the above considerations, the station-wise fixed costs and variable costs considered for FY 2024-25, FY 2025-26 and FY 2026-27 at the State level, are captured in the table below –

Station	Fixed Costs (INR Cr.)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
SEIL – I	306	314.15	308
SEIL – II	-	-	-

For FY 2026-27, the Licensee has considered the actual variable cost of H1 (Apr'25 to Sep'25) of FY 2025-26 and escalated the same by 5%.

Station	Variable Costs (INR / kWh)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
SEIL – I	2.84	2.86	3.01
SEIL – II	-	-	-

3.1.5 Singareni Thermal Power Project

For FY 2026-27, the Licensee has considered the 3% escalation on the Fixed Costs incurred on full year projections of FY 2025-26 based on actual fixed cost of first half (Apr'25 to Sep'25) of FY 2025-26. The Variable cost for FY 2026-27 is taken from TGPCC projections considering the impact of coal cost reduction on the variable cost.

Based on the above considerations, the variable rates and fixed costs considered for FY 2024-25, FY 2025-26 and FY 2026-27 at the State level are captured in the table below:

Station	Fixed Costs (INR Cr)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
Singareni TPP	1,370	1,326	1,319

Station	Variable Costs (INR / kWh)		
	FY 2024-25 (Actual)	FY 2025-26 (Approved)	FY 2026-27 (Projected)
Singareni TPP	3.32	3.46	3.46

3.1.6 Bilateral/ Inter-State purchases

For FY 2026-27, based on the month-wise hour wise total energy availability and energy requirement, actual energy dispatched has been estimated following the principles of Merit Order Dispatch.

The licensee has considered the actual costs paid for short-term purchase including bilateral purchases and trading for FY 2024-25 in the corresponding hour blocks.

For VC projections for FY 2026-27, the licensee has considered the actual block wise market prices to estimate the cost to be payable for short term purchases. The estimated energy deficit arrived, is proposed to be bought from the short-term market.

The details of per-unit rates considered for such other short-term purchases for FY 2026-27 for TGNPDCL is provided below

Variable rate for Other short-term purchase (INR/kWh)	
Name of the Station	FY 2026-27 (Projected)
Other Short-term purchase	3.45

3.1.7 Sale of Surplus power

For FY 2026-27, the licensee has considered sale of surplus power as shown in section 3.1.9.

3.1.8 D-D purchases/ sales

Based on the actual energy requirement and the energy allocation of each DISCOM, the net energy surplus or deficit is met via the Inter-DISCOM purchase/ sale (after taking into account the short-term energy purchase/sale).

For FY 2026-27, the D-D purchase/sale has been estimated based on the respective DISCOM-wise Energy requirement and Energy dispatch (as per MoD) (after accounting for the short-term energy purchase). For the cost accounting for FY 2026-27, the rate for D-D purchase/sale has been considered on the Average Cost of Power purchase for the state.

The details of the D-D purchase or sale quantum and the corresponding costs/revenue for each DISCOM for FY 2026-27, are mentioned below

Source	D-D purchase/ (sale) quantum (MU)	
	FY 2026-27 D-D Purchase	FY 2026-27 D-D Sale
TGSPDCL	11.21	(48.32)
TGNPDCL	48.32	(11.21)

Source	D-D costs/ (revenue) (INR Cr.)	
	FY 2026-27 D-D Purchase	FY 2026-27 D-D Sale
TGSPDCL	6.00	(25.85)
TGNPDCL	25.85	(6.00)

3.1.9 Summary of power purchase for FY 2024-25, FY 2025-26 and FY 2026-27

For FY 2024-25, the actual power purchase quantum and costs incurred by the licensee has been furnished.

For FY 2025-26, the approved power purchase quantum and costs as per the Aggregate Revenue Requirement (ARR) of Retail Supply Business for FY 2025-26 Order dated 29.04.2025 has been furnished.

For FY 2026-27, based on the overall energy availability and power purchase cost considerations discussed in the previous sections, the total power purchase energy quantum and costs have been allotted to the licensee separately, based on the individual energy requirement, energy availability and the corresponding energy dispatch for the licensee. The summary of power purchase quantum and costs for FY 2024-25, FY 2025-26 and FY 2026-27 of TGNPDCL are mentioned below

Generating Station	Power Purchase Cost TGNPDCL (FY 2024-25) - Actual			
	Power Purchase quantum (MU)	Fixed Cost (INR Cr.)	Variable Cost (INR Cr.)	Total Cost (INR Cr.)
TGGENCO – Thermal	6,485	1,135	2,535	3,670
TGGENCO - Hydel	1,486	303	-	303
CGS	6,054	1,064	2,277	3,341
NCES	3,442	-	1,519	1,519
Sembcorp Energy	587	90	169	259
Singareni	2,209	403	734	1,137
Total Exchange /Short Term Power	6,146	-	2,498	2,498
Additional Pension Liability (incl. water charges)		378		378
Others (Provisionals, Reactive and other charges)			(403)	(403)
Sale of Surplus Power	(228)		(129)	(129)
Net PP Cost	26,181	3,375	9,200	12,575

Generating Station	Power Purchase Cost TGNPDCL (FY 2025-26) - Estimated			
	Power Purchase quantum (MU)	Fixed Cost (INR Cr.)	Variable Cost (INR Cr.)	Total Cost (INR Cr.)
TGGENCO – Thermal	8,872	2,501	2,980	5,481
TGGENCO - Hydel	1,127	328	-	328
CGS	5,391	1,007	2,095	3,101
NCES	4,738	-	1,990	1,990
Sembcorp Energy	490	88	141	229
Singareni	1,878	395	641	1,036
D-D purchase/ (sale)	33	-	17	18
Other Short-term purchase	4,923	-	1,759	1,759
Other Short-term sell	(291)	-	(50)	(50)
Additional Pension Liability (incl. water charges)	-	449	-	449
Total	27,160	4,767	9,573	14,340
Margin from Sale of Surplus Power	(358)	-	(106)	(106)
Net PP Cost	27,160	4,767	9,467	14,233

Generating Station	Power Purchase Cost TGNPDCL (FY 2026-27) – Projected			
	Power Purchase quantum (MU)	Fixed Cost (INR Cr.)	Variable Cost (INR Cr.)	Total Cost (INR Cr.)
TGGENCO – Thermal	13,191	3,539	4,412	7,951
TGGENCO - Hydel	1,127	338	-	338
CGS	5,354	1,037	2,084	3,121
NCES	4,843	-	1,908	1,908
Sembcorp Energy	501	91	151	242
Singareni	1,828	406	633	1,039
D-D purchase/ (sale)	37	-	20	20
Other Short-term purchase	3,455	-	1,192	1,192
Other Short-term sell	(270)	-	(47)	(47)
Additional Pension Liability (incl. water charges)	-	486	-	486
Total	30,065	5,897	10,353	16,250
Margin from Sale of Surplus Power	(879)	-	(176)	(176)
Net PP Cost	30,065	5,897	10,177	16,075

3.2 Intra State Transmission Charges

For FY 2026-27, the Intra State Transmission charges has been considered as per the TRANSCO ARR FY2026-27 filing

Intra State Transmission Charges (Rs. Crores)		
Year	TGSPDCL	TGNPDCL
2024-25 (Actuals)	2,473	1,043
2025-26 (Approved)	1,291.22	539
2026-27 (Projections)	2274.7	949.5

3.3 SLDC Charges

For FY 2026-27, the SLDC charges has been considered as per the SLDC ARR FY2026-27 filing.

Total SLDC Charges (Rs. Crores)		
Year	TGSPDCL	TGNPDCL
2024-25 (Actuals)	37	16
2025-26 (Approved)	57.8	24.1
2026-27 (Projections)	68.5	28.6

3.4 Interest on Working Capital

TG DISCOMs submits that clause 33 of the Telangana State Electricity Regulatory Commission (Multi Year Tariff) Regulation (Regulation No. 2 of 2023) provides for Interest on Working Capital. Clause 33.4 (a) of the said Regulation provides for the norms of computation of Working Capital for Retail Supply of Electricity.

TG DISCOMs further submits that clause 33.6 of the said Regulations provides that the normative rate of interest on working capital shall be equal to Base Rate as on the date on which the Petition for determination of ARR is filed, plus 150 basis points. The relevant extract of the said Regulations is reproduced below:

“Rate of interest on working capital shall be on normative basis and shall be equal to the Base Rate as on the date on which the Petition for determination of Tariff is filed, plus 150 basis points:”

Accordingly, TG DISCOMs have calculated Interest on Working Capital for the control period @ 10.25% for Retail Supply of Electricity.

Accordingly, TGNPDCL has calculated Interest on working capital for Retail Supply of Electricity as below:

		Figures in Rs. crores
Particulars	2026-27	
O&M expenses	261	
Maintenance spares	122	
Receivables	3,740	
Less:		
Security Deposits	1,673	
Power purchase cost including transmission charges and SLDC charges	2,194	
Total Working Capital Requirement	256	
Interest rate %	10.25%	
Interest on working capital to Retail Supply Business	26	

3.5 Distribution Cost

The Revised ARR for FY 2026-27 has been projected based on the DB ARR filings made before the Hon'ble Commission. Projections for FY 2026-27 have been done basis 90% allocation of Distribution ARR into its wheeling business and 10% allocation of Distribution ARR into retail supply business. The table below provides a comparison of Distribution cost with break of its line items along with its 90% and 10% allocation factors.

		Figures in Rs. crores
Distribution Cost Breakup Particulars	2025-26 (Approved)	FY 2026-27 (Proj.)
Operation & Maintenance Expenses	2,608	2,818
Depreciation	444	595
Interest and finance charges on Loan	313	360
Interest on working capital	87	100
Return on Equity	152	220
ARR	3,603	4,093
Impact of True-up for FY 2024-25	(656)	484
Gross ARR	2,947	4,577
Non-Tariff Income	175	183
Income from Open Access Charges	3	3.23
Net Distribution ARR attributed to wheeling business	2,769	4,391
Operation & Maintenance Expenses – Retail Supply Business	289.74	313
Depreciation - Retail Supply Business	49.30	66
Interest and finance charges on Loan - Retail Supply Business	34.74	40
Return on Equity - Retail Supply Business	16.88	24
Aggregate Distribution (10% allocation)	391	444
Aggregate Distribution (inclusive of 90% and 10% allocation)	3,160	4,835

3.6 Interest on Consumer Security Deposit

The details showing the actual interest paid on Consumer Security Deposit for FY 2024-25 and projected interest expense for FY 2025-26 and FY 2026-27 is as below. For, calculation of “additions during the year”, for FY 2025-26 and FY 2026-27 the licensee has considered revenue at current tariff.

Figures in Rs. crores

Particulars	2024-25	2025-26	2026-27
Opening Balance	1416.09	1509.19	1568.93
Additions during the Year	93.10	59.74	103.83
Closing Balance	1509.19	1568.93	1672.75
Average Balance ((Opening + Closing)/2)	1462.64	1539.06	1620.84
Interest @ % p.a.	6.33%	5.75%	5.75%
Interest Cost	92.58	88.50	93.20

The licensee has considered the rate of interest as notified by the Reserve Bank of India from time to time for payment of interest on security deposits. The Bank rate as notified by RBI is 5.75%.

3.7 Other Cost

The Licensee has not considered any other cost for FY 2026-27.

3.8 Aggregate Revenue Requirement

The Aggregate Revenue Requirement (ARR) for FY 2026-27 are shown below:

Figures in Rs Cr

Particulars	2026-27 (Projections)
Total Expenditure	
Power Purchase cost	16,075
Transmission Cost	950
Inter-state transmission charges	747
SLDC Charges	29
Distribution Cost (90%)	4,391
Operation & Maintenance Expenses – 10% (RSB)	313
Depreciation – 10% (RSB)	66
Interest and Finance charges on Loan – 10% (RSB)	40
Interest on Working Capital	26
Return on Equity – 10% (RSB)	24
Interest on Consumer Security Deposit	93
Aggregate Revenue Requirement (ARR)	22,754

4 Revenue and Revenue Gap Projections With Current Tariffs

4.1 Revenue projections for FY 2025-26 and FY 2026-27

The gross revenue (excluding NTI) at current tariffs with the projected sales for FY 2025-26 and FY 2026-27 are as shown below

Revenue from Current Tariffs (Rs Crs.)	2025-26 (Projections)	2026-27 (Projections)	Rs. in crore
LT Category	4,149	4,505	
LT-I: Domestic	2,248	2,461	
LT-II: Non-Domestic/Commercial	1,233	1,331	
LT-III: Industry	247	249	
LT-IV: Cottage Industries	4	5	
LT-V: Agricultural	51	53	
LT-VI: Street Lightning & PWS Schemes	275	286	
LT-VII: General Purpose	70	79	
LT-VIII: Temporary Supply	21	22	
LT-IX: Electric Vehicle Charging Stations	0.28	20	
HT Category	5,246	5,667	
HT-I (A) :Industry Segregated	1,932	2,030	
HT-I(B) Ferro Alloys	30	31	
HT-II (A) Others	340	386	
HT II (B) Wholly Religious places	0.27	0.28	
HT-III Airports, Railways and Bus Stations	8	9	
HT-IV (A)Lift Irrigation & Agriculture	1,411	1,517	
HT-IV (B)CPWS	348	361	
HT -V (A) Railway Traction	435	430	
HT-VI Townships and Residential Colonies	93	101	
HT VII- Temporary Supply	30	32	
HT VIII- RESCO	594	737	
HT IX EVs	24	34	
Total	9,395	10,172	

4.2 Non-Tariff Income for FY 2026-27

The Non-Tariff income for the Retail Supply Business for FY 2024-25 is Rs. 73.33 Crs.

The Non-Tariff income for FY 2025-26 is Rs. 59.85 Crs. The Non-Tariff Income for FY 2026-27, is projected to be Rs. 61.05 Crs.

Non-Tariff Income	FY 2024-25 (Actuals)	FY 2025-26 (Projections)	FY 2026-27 (Projections)
Recoveries from theft of power or malpractices	14.65	-	-
Power Purchase Rebates earned	0.15	0.15	0.15
Other Miscellaneous Receipts	29.64	30.23	30.83
Reconnection Fee LT & HT	2.56	2.62	2.67
Application Registration Fee	0.36	0.37	0.38
Supervision Charges from customers	0.44	0.45	0.46
Capacitor Charges	25.07	25.58	26.09

Non-Tariff Income	FY 2024-25 (Actuals)	FY 2025-26 (Projections)	FY 2026-27 (Projections)
Meter or Transformer Testing / Shifting Charges	0.45	0.46	0.47
Total Non-Tariff Income	73.33	59.85	61.05

4.3 Revenue from Cross subsidy Surcharge and Additional Surcharge

4.3.1 For Revenue Projections from CSS & AS

As the licensee does not contain any third party open access sales as on date for FY 2026-27, the revenue from Cross Subsidy Surcharge and Additional Surcharge is zero.

4.4 Revenue Gap with Current Tariffs

The Revenue Gap with current tariffs for FY 2026-27 are as follows:

Projected Revenue Deficit/Surplus (Rs. in crore)	2026-27
Aggregate Revenue Requirement for FY 2026-27	22,754
Revenue from Current Tariffs	10,172
Revenue from Cross Subsidy Surcharge	-
Revenue from Additional Surcharge	-
Non-Tariff Income	61
Total projected revenue for FY 2026-27 (Incl. NTI)	10,233
Revenue Deficit(-)/Surplus(+) at Current Tariffs	(12,521)

5 Cost of Service

5.1 Introduction

5.1.1 This section presents the cost of service for various consumer categories of the Northern Power Distribution Company Limited (TGNPDCL), for the year starting on April 1, 2026 and ending on March 31, 2027. The objective of this section is to classify the costs into demand; energy and customer related components and then apportion the same to various customer categories.

The steps involved in the analysis are:

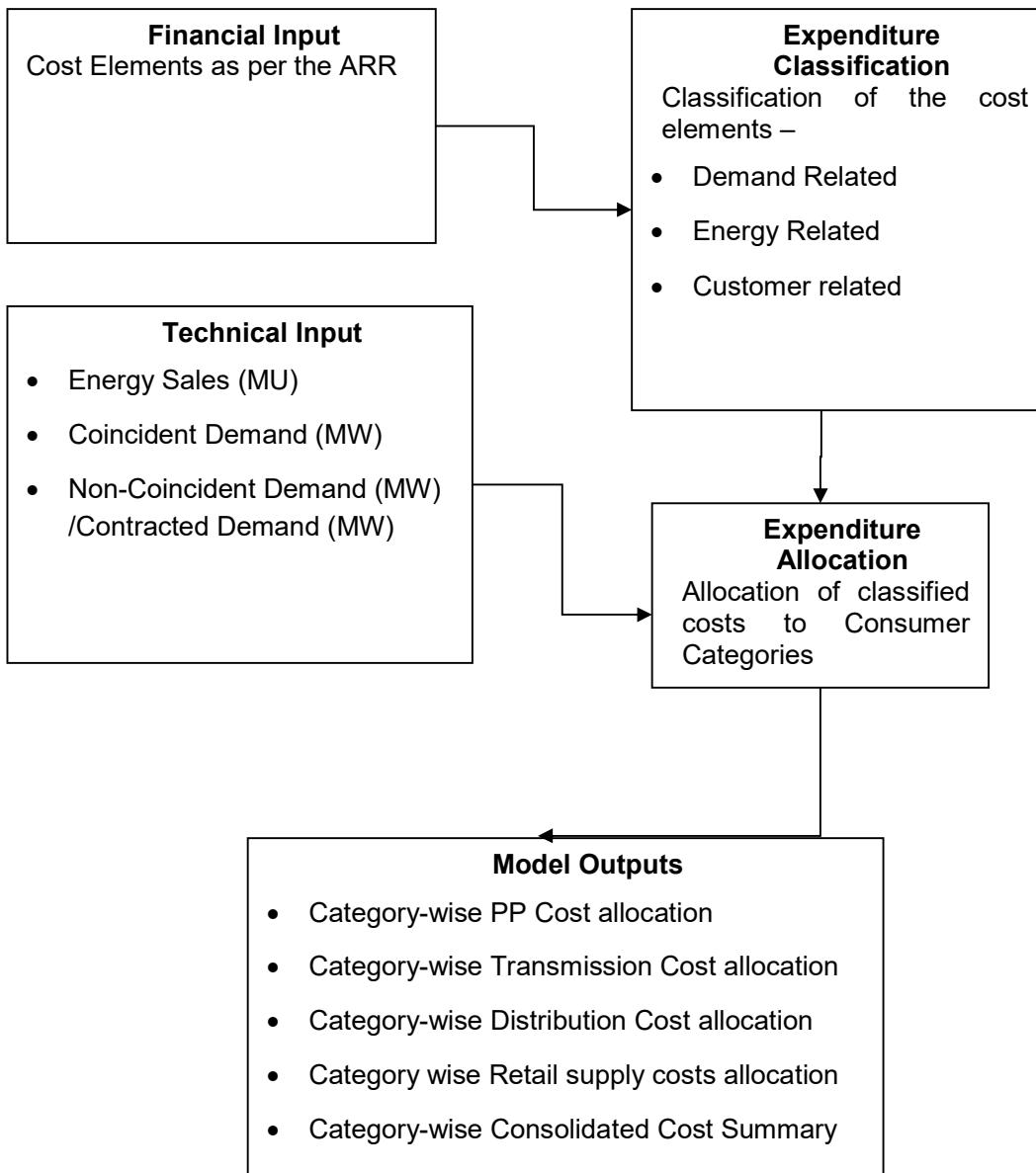
- Forecasting the energy and peak demand requirements for the power system in the year under consideration;
- Forecasting the energy and peak demand requirements at the transmission-distribution interface in that year;
- Estimating the energy and peak demand requirements for each customer category for that year;
- Estimating the costs of providing the energy and peak demand required for each customer category; and
- Classifying and allocating the above costs to various consumer categories of TGNPDCL at the retail level.

5.2 Cost of Service Model

5.2.1 The cost of service calculations are based on the cost of service model developed for TGNPDCL. The model, as currently used, calculates the cost of serving all customers categories of TGNPDCL.

5.2.2 All financial input into the model is as per the ARR for the year 2026-27 projections, including revenue, and expenditure data.

5.2.3 The following section gives a brief overview of the Cost of Service model developed for TGNPDCL



5.2.4 Switch Selection Sheet: This forms the base for the income and expenses data

for the TGNPDCL. The values are as per the ARR for the year 2026-27. This sheet also provides levers to switch the allocation of cost items based on their functionalization, classification and factors.

5.2.5 NPDCL_Inp_category and NPDCL_Inp_Losses: This part includes the system

data required for the cost of service calculation. The energy and losses in the system are included along with the data regarding the customers responsible for the corresponding sales and losses. The percentage loss quoted is the loss

in the distribution system and hence accounts for the energy that is unavailable for sale to the retail customers.

5.2.6 TGNPDCL customers are segregated into LT and HT customers, which includes EHT (220 kV and 132 kV), Sub-transmission (33 kV) and distribution (11 kV and LV). The EHT customers are also included as TGNPDCL customers, even though they may be connected at 220 kV or 132 kV. In this study, technical losses experienced in EHT system are covered by EHT, 33 kV, 11 kV and LT loads. Hence, they need to be apportioned to all loads in the system.

5.2.7 The major HT customer categories in the TGNPDCL system are;

- HT-I: Industry
- HT-II: Others
- HT-III: Airport, Bus Stations and Railway Stations
- HT-IV: Irrigation& CPWS
- HT-V(A): Railway Traction
- HT-VI: Townships & Residential Colonies
- HT-VII: Temporary Supply
- HT-VIII: RESCO
- HT-IX: EV Charging Stations

5.2.8 The LT (400 volts) customer categories in the TGNPDCL system are;

- LT-I: Domestic
- LT-II: Non-Domestic/Commercial
- LT-III: Industry
- LT-IV: Cottage Industries
- LT-V: Agricultural
- LT-VI: Street Lighting and PWS Schemes
- LT-VII: General
- LT-VIII: Temporary Supply
- LT-IX: EV Charging Stations

5.2.9 Energy Sales in MU, Non-coincident demand and coincident demand data is entered for the above customer categories. The coincident demand is the estimated contribution of each category to the system peak demand and the non-coincident demand has been estimated from system load shapes derived and represents the peak demand of each customer category, irrespective of the time of day. Values used in this analysis are shown in below:

Category	Class Load Factor (%)	Class Coincidence Factor (%)
Low Tension		
Domestic	83%	89%
Commercial	75%	84%
Industry	88%	93%
Cottage Industry	62%	68%
Agriculture	69%	92%
Street Lighting & PWS	50%	47%
Others (General & Temporary)	50%	47%
EVs	56%	51%
High Tension (11kV)		
Industry	93%	97%
Others	79%	79%
Railway Stations, Bus Stations & Airports	76%	78%
Irrigation, Agriculture & CPWS	90%	96%
Townships & Residential Colonies	63%	75%
Temporary & EV Charging Stations	83%	87%
RESCOS	78%	92%
High Tension (33kV)		
Industry	84%	96%
Ferro Alloys	98%	98%
Others	78%	86%
Irrigation, Agriculture & CPWS	91%	96%
Townships & Residential Colonies	72%	89%
Temporary	72%	92%
Wholly Religious Places		94%
High Tension (132kV)		
Industry	77%	75%
Others	98%	99%
Irrigation, Agriculture & CPWS	84%	84%
Railway Traction	92%	97%

5.2.10 The DISCOM peak demands, both coincident and non-coincident are estimated using basic load shape synthesis model. Load shapes of different categories of consumers are constructed based on the Load Shapes data collected from the field.

5.2.11 The load factor and coincidence factor included in the Model for each category are assumed based on a review of the characteristics of the loads and load mix in TGNPDCL. The system peak demand of TGNPDCL is occurring during 12:00 hrs.

5.2.12 Expenditure Functionalization: The new model is developed keeping in view the unbundled nature of the power sector in state hence the expenditure pertaining to TGNPDCL is taken as per the ARR in the financial input sheet.

- Power Purchase Cost
- Transmission & SLDC Charges

- Repairs and Maintenance
- Employee Costs
- Administration and General Expenses
- Depreciation
- Interest and Financial Charges
- Other Expenses

5.2.13 Expenditure Classification

This section classifies the expenditure into demand, energy and customer related items. The options with respect to classification are;

- Demand
- Energy
- Customer

5.2.14 The fixed costs in the power purchase are treated as demand related expense and the variable cost of power purchase is treated as energy related expense.

5.2.15 Entire transmission and O&M cost is considered to be a demand related expense. The other cost elements in distribution viz, ROE, depreciation and other costs also have been fully considered under demand related costs.

5.2.16 Expenditure Allocation: The expenditures, which have been classified into, demand and energy charges which are apportioned to the individual customer categories.

5.2.17 Power Purchase Cost Allocation: Demand related costs of Power Purchase are primarily driven by the system peak. Hence, they are allocated to customer categories based on the Coincident Demand. Energy costs in Power Purchase are allocated based on the loss-adjusted category energy Consumption.

5.2.18 Transmission Cost Allocation: The transmission costs (including PGCIL and ULDC) are considered as demand related cost and the same is allocated to LT categories based on Non-coincident demand and contracted demand (CMD) for HT categories

5.2.19 Distribution Cost Allocation:

- a) Operation and Maintenance Expenditure: Cost is allocated to consumer categories based on voltage wise non-coincident peak demand.
- b) ROE: Return on equity is driven by equity portion of regulated equity and capitalization of new assets and it is fully considered as demand related expense. ROE is allocated to consumer categories based on voltage wise non-coincident demand.

- c) Depreciation: Depreciation expense is driven by the level of fixed assets in the utility and is entirely considered under demand related expenses. Depreciation is allocated to consumer categories based on voltage wise non - coincident demand.
- d) Interest on Consumer Security Deposit: This is allocated to consumer categories based on the energy sales.
- e) Other costs are allocated based on energy sales of each of the consumer categories.

5.2.20 Summaries of the results of the model are the outputs and these are discussed in the next section and a comparison of revenues and costs by customers is made in this part of the computation.

5.3 CoS Results

5.3.1 The following tabulation summarizes the results of the process:

- TGNPDCL handled sale of 26,371 MUs to its consumers.
- The average unit cost of supplying the customers of TGNPDCL is estimated at Rs 8.63 /kWh

5.3.2 Below Table shows the allocated expenditure for each category of service and Cost of Service for each category.

Category Name	Total Costs (Rs. Crs)	Total Sales (MU)	Cost of Supply (INR / kWh)
LT			
LT-I: Domestic	4,668	5,294	8.82
LT-II: Non-Domestic/Commercial	1,065	1,180	9.03
LT-III: Industry	218	252	8.63
LT-IV: Cottage Industries	9	9	9.75
LT-V: Agricultural	11,886	11,962	9.94
LT-VI: Street Lightning & PWS Schemes	403	405	9.96
LT-VII: General Purpose & LT-VIII: Temporary Supply	112	113	9.96
LT-IX: Electric Vehicle Charging Stations	33	33.03	9.94
Total LT	18,394	19,248	9.56
HT (11 kV)			
HT-I (A): Industry General	781	1,217	6.42
HT-II (A) Others	192	297	6.45
HT II (B) Wholly Religious places	0.16	0.4	4.20
HT-III Airports, Railways and Bus Stations	5	8	6.26
HT-IV Lift Irrigation, Agriculture & CPWS	130	198	6.57
HT VI: Townships & Residential Colonies	7	10	6.93
HT VII- Temporary Supply	9	14	6.68
HT VIII- RESCO	856	1,545	5.54
Total HT 11 kV	1,979	3,288	6.02

Category Name	Total Costs (Rs. Crs)	Total Sales (MU)	Cost of Supply (INR / kWh)
HT (33 kV)			
HT-I (A) Industry General	167	279	5.99
HT-I(B) Ferro Alloys	22	39.23	5.59
HT-II (A) Others	10	16	6.17
HT-IV Lift Irrigation, Agriculture & CPWS	249	425	5.86
HT VI: Townships & Residential Colonies	27	44	6.22
HT-VII Temporary Supply	5	8	6.43
HT-IX EV Charging Stations	19	52	3.69
Total HT 33 kV	499	862	5.79
EHT (132 kV)			
HT-I (A): Industry General	370	669	5.52
HT-II (A) Others	5	7	7.78
HT-IV Lift Irrigation, Agriculture & CPWS	1,101	1,575	6.99
HT -V (A) Railway Traction	369	655	5.63
HT VI: Townships & Residential Colonies	37	66	5.69
Total 132 kV	1,882	2,972	6.33
Total HT	4,360	7,123	6.12
Total LT	18,394	19,248	9.56
Total	22,754	26,371	8.63

APPENDIX-A

STATUS ON IMPLLEMNTATION OF DIRECTIVES

Commission's Directives of Retail Supply Business for FY 2025-2026

Directives SI.No.	Description	Response required from Concerned Wing
1.	<p>Imported Coal-The TGDISCOMs are directed to verify whether imported coal is being procured through the competitive bidding process, or under any guidelines issued in this regard by Gol, before admitting the Station-wise power purchase bills. TGDISCOMs are further directed to submit certificate that the generating stations procured imported coal through the competitive bidding process, or under any guidelines issued in this regard by Gol.</p>	<p>TGGENCO & STPP Singareni Thermal Power Plant: It is ensured that these state projects are not using Imported Coal.</p> <p>Central Generating Stations (CGS): The usage of Imported Coal by CGS Stations is being specified in the Form-15 enclosed to corresponding monthly Energy bills. It is observed that NLC Tamilnadu Power Limited (NTPL) utilized imported coal during FY 2025-26 (Till Aug 2025). It is ensured that, the imported coal is being procured by NTPC in accordance with the MoP, Gol guidelines issued from time to time and also through transparent international competitive bidding process. Copies of Form-15 of NTPL station for the months from April 2025 to September-2025 were already submitted to Hon,ble TGERC vide Lr.No.CE(I&R)/GM(I&R)/ DE(RAC)/TGNPDCL/WGL/F.Directives/D. No.221 /25, Dt: 10.11.2025.</p>

Directives Sl.No.	Description	Response required from Concerned Wing
		<p><u>Semb corp Energy India Limited:</u></p> <p>PPA was entered under Case 1 bidding. As per PPA, Fuel is Blended coal-70% Domestic coal and 30% Imported Coal. However, payment of energy bills are done based on fixed tariff schedule provided in the PPA (arrived based on the blended coal) for 25 years and Escalation rates notified by CERC from time to time. Hence, Energy charges does not effect by the usage of the Domestic/Imported coal by the generator.</p>
2.	<p>Quality of Domestic Coal - The TGDISCOMs are directed to ensure that the GCV of coal for which the price is paid by its contracted generating stations should not be less than the minimum of the range of GCV specified for that particular grade.</p>	<p>GCV of coal is being verified with the minimum of the range of GCV specified for that particular grade.</p>

3.

Transportation of failed transformers - The TGDISCOMs shall ensure that the transportation of failed transformers is done at the cost of TGDISCOMs. In case, vehicle provided to sub-division, for this purpose, is unable to meet the requirement, replacement of failed DTRs should be done by hiring a private vehicle for this purpose only. For hiring vehicles (tractor trailers are available in villages) wherever necessary, the schedule of rates either on kilo meter basis or on a per day basis may be fixed. The TGDISCOMs are hereby directed to submit the measures taken in this regard and number of vehicles deployed sub-division wise including the expenditure incurred towards the same on a monthly basis showing number of transformers failed and number of transformers replaced.

DISCOM is transporting the failed DTRs in DISCOM vehicles, i.e., Sub-Division vehicles were arranged for this purpose.

For transportation of failed DTRs total 2 MT vehicles are 128 Nos. and Lorry, 3-MT Pickup & ERT Vehicles are 80 Nos.

The total vehicles engaged for transportation of DTRs with an average expenditure of **Rs. 94.55 lakhs** per month in TGNPDCL.

i) Vehicles provided

Sl. No	Circle	Vehicles provided to Sub-divisions for transportation of failed transformers	Lorry, 3-MT Pickup & ERT Vehicles provided to divisions for transportation of failed transformers	Total
1	Karimnagar	8	4	12
2	Jagityal	9	6	15
3	Peddapally	7	5	12
4	Nizamabad	14	8	22
5	Kamareddy	8	6	14
6	Adilabad	4	4	8
7	Nirmal	5	5	10
8	Mancherial	6	4	10
9	Asifabad	4	3	7
10	Hanumakonda	10	3	13
11	Warangal	11	6	17
12	Jangaon	5	5	10
13	Mahabubabad	7	4	11
14	Bhupalpally	6	5	11
15	Khammam	15	5	20
16	B. Kothagudem	9	7	16
Grand Total		128	80	208

ii) Transportation of failed transformers during the FY 2025-26 (April-25 to Sept-25) is as follows

Sl.No.	Circle	No. of DTRs failed	No. of DTRs transported by Department	% of Failed DTRs transported by Department
1	ADILABAD	555	514	93
2	ASIFABAD	447	447	100
3	BHUPALPALLY	1205	1189	99
4	HANAMKONDA	744	729	98
5	JAGITYAL	1538	1538	100
6	JANGAON	1278	939	73
7	KAMAREDDY	2306	1965	85
8	KARIMNAGAR	1339	1339	100
9	KHAMMAM	1586	1586	100
10	KOTHAGUDEM	1194	1012	85
11	MAHABUBABAD	1357	1155	85
12	MANCHERIAL	1015	1015	100
13	NIRMAL	1170	1170	100
14	NIZAMABAD	2480	2299	93
15	PEDDAPALLY	978	675	69
16	WARANGAL	972	818	84
Total		20164	18390	91

4.	<p>Action plan on awareness and safety: The Commission directs DISCOMs to submit a detailed action plan within 3 months, outlining steps being taken to create awareness among consumers regarding safety to reduce accidents.</p>	<ol style="list-style-type: none"> 1) Polam bata' meetings are being conducted with agricultural consumers in their fields by field by the DE/Technical & Safety Officers in coordination with all the ADEs/Op, AEs/Op and staff to create awareness about safety rules while operating switch boards, motor starters and replacement of defective service wires to avoid accidents. 2) TGNPDCL is conducting Vidyuth Palle Bata in all the villages and Vidyuth Pattana Bata in all the towns in all the sections by the AEs/Op and ADEs/Op along with the staff duly involving the local representatives and available consumers. To conduct meetings and safety awareness programs with the staff, local representatives and available consumers to be cautious with the electricity network and their internal wiring, equipments to avoid accidents.
5.	<p>Electrical accidents & Ex-gratia: The DISCOMs are directed to submit details in respect of electrical accidents caused on account of departmental faults (operational or safety and other factors) and caused on account of non-departmental faults (external or consumer- related) and submit a detailed action plan within 3 months outlining the steps taken/contemplated to reduce the electrical accidents and improve the safety of the consumers.</p>	<ol style="list-style-type: none"> 1) Cause wise electrical accidents occurred on account of departmental faults and on account of non-departmental faults is as follows.

Circle	FY 2025-26 (upto Sept-25)				
	Human			Animal	Grand Total
	Fatal	Non-Fatal	Total		
KHAMMAM	19	5	24	71	95
HANUMAKONDA	5	2	7	24	31
KARIMNAGAR	8	3	11	12	23
NIZAMABAD	12	7	19	24	43
ADILABAD	4	0	4	18	22
BHADRADRI KOTHAGUDEM	17	0	17	34	51
JANGAON	12	3	15	38	53
WARANGAL	9	6	15	25	40
MAHABUBABAD	10	4	14	67	81
JAGITYAL	14	6	20	37	57
PEDDAPALLY	8	2	10	43	53
KAMAREDDY	14	0	14	27	41
NIRMAL	11	0	11	39	50
ASIFABAD	1	0	1	17	18
MANCHERIAL	7	1	8	26	34
BHUPALPALLY	7	2	9	41	50
TGNPDCL	158	41	199	543	742

i. Cause Wise Human Accidents in TGNPDCL for the FY 2025-26 (upto Sept)	
Cause of the Accident	FY 2025-26 (April-Sept)
Accidents Taken place with Consumer side fault or external factors	
Insulation failure to I/C service wire or domestic services / faulty house wiring / Appliances	60
Repairing AGL or other motor / starter / Service Wire	24
Victim came in to Contact with live Conductor (with or without any object)	56
Touched the electric Fencing provided for Animal Hunting / Animal Guarding	1
While replacing HG fuses or LT Fuses of DTR / PTR or Touching the Fuse Box @ DTR	14
While working on existing line for maintenance / Construction of New Line	14
Pole damaged and fell down due to Heavy gale and wind	3
Touched the Sagged/Snapped / fallen conductor due to Gale & Wind	3
Touching the Snapped and fallen conductor	10
While operating AB switch	0
Total Accidents Taken place with consumer side fault	185
Accidents Taken place with Dept side fault	
Low height of DTR plinth (Touching HT bushes or LT bushes or Fuses)	0
Supply Passing to stay wire / Iron pole / DP Structure	2
Touched the earth wire at the earth pit and got electrocuted	1
Touching the lose lines / Low Ground Clearance	7
Transformer Oil Related or Working on DTR / PTR	4
Total Accidents Taken place with Dept side Fault	14
Total	199

i. Cause Wise Animal Accidents in TGNPDCL for the FY 2025-26 (upto Sept)

Cause of the Accident	FY 2025-26 (April-Sept)
Accidents Taken place with Consumer side fault or external factors	
Insulation failure to I/C service wire or domestic services / faulty house wiring / Appliances	59
Victim came in to Contact with live Conductor (with or without any object)	3
Touched the electric Fencing provided for Animal Hunting / Animal Guarding	4
Pole damaged and fell down due to Heavy gale and wind	17
Touched the Sagged/Snapped / fallen conductor due to Gale & Wind	80
Touching the Snapped and fallen conductor	129
Total Accidents Taken place with consumer side fault	292
Accidents Taken place with Dept side fault	
Low height of DTR plinth (Touching HT bushes or LT bushes or Fuses)	93
Supply Passing to stay wire / Iron pole / DP Structure	37
Touched the earth wire at the earth pit and got electrocuted	118
Touching the lose lines / Low Ground Clearance	3
Total Accidents Taken place with Dept side Fault	251
Total	543

- 2) Steps have been taken to improve the distribution infrastructure like Polam Bata program, Palle Bata program, Pattana Bata program, Rectification of Vulnerable locations and Zero Accident Drive to avoid accidents.
- 3) DEs/Technical are appointed as safety nodal officers to identify all vulnerable locations and arrange rectification.
- 4) TGNPDCL has critically analyzed the root cause of the accidents occurring due to ignorance, negligence and unawareness among the rural people. The TGNPDCL is motivating the people by giving wide publicity, conducting awareness programs in the villages, providing sign boards at centers and distributing the pamphlets in rural areas by educating the people on accidents, etc.,

		5) The main aim of the Vidyuth Palle Bata and Vidyuth Pattana Bata is to inspect all the lines and DTRs in villages and towns, identifying the defects and vulnerable points and take note of the defects observed and take up the rectification works on priority to avoid accidents.
6	The DISCOMs are directed to submit detailed circle wise monthly reports indicating the number of electrical accidents occurred, Ex-gratia paid and if not paid, the reasons for the delay. The TGDISCOMs are directed to simplify documentation requirements for claiming the Ex-gratia and ensure claims are settled expeditiously	Circle wise month wise electrical accidents occurred and the month wise electrical accidents ex-gratia sanctioned is herewith enclosed. There is no delay in sanction of Ex-gratia. If any, it is only on account of delay in submission of required documents by the claimants.
7	TGDISCOMs are directed to take steps for the installation of prepaid smart meters with the latest technology for all interested consumers	In G.O.Ms. No.1, dated 03.01.2016, which was issued by the Energy (Budget) Department, Government of Telangana, it was decided that all government Departments shall install prepaid meters at their own cost with effect from 1 st April, 2016. As per the above G.O. TGNPDCL had procured 18,812 nos. prepaid meters for installation for Government services, out of which 15,035 meters have been installed so far. At present, all these meters are functioning in <i>postpaid</i> mode. The project was closed in July 2023. Further, vide reference F.No. 20/9/2019-IPDS.Gol/MoP, dated 20.07.2021, the Government of India conveyed the implementation of the " <i>Revamped Distribution Sector Scheme – A reforms-Based, Results-Linked Scheme</i> " with the objective of improving the quality and reliability of power supply to consumers and reducing AT&C losses. Smart metering is also included under this scheme. After the sanction of above scheme, installation of smart meters will be taken up.
8	TGDISCOMs are directed to submit a time bound action plan for replacement of existing meters with prepaid smart meters with two-way communication in the interest of revenue realization of TGDISCOMs	It is decided by TGNPDCL to install smart meters for 70,473 services (comprising 19,909 single phase and 50,564 three phase meters) having a monthly consumption of 500 units and above, and procurement of those smart meters is under process.

		<p>In continuation, vide reference F.No. 20/9/2019-IPDS.Gol/MoP, dated 20.07.2021, the Government of India conveyed the implementation of the “<i>Revamped Distribution Sector Scheme – A reforms-Based, Results-Linked Scheme</i>” aimed at improving the quality and reliability of power supply and reducing AT&C losses. Smart metering is also covered under this scheme.</p> <p>After the sanction of above scheme, installation of smart meters will be taken up.</p>
9.	TGDISCOMs are directed to explore the possibility of arriving at a consensus among its agricultural consumers regarding the hours of supply for its peak load management.	TGNPDCL is conducting the awareness programmes with the Agriculture consumers regarding utilization of supply to the agriculture in day time instead of peak load hours. The consumers were motivated to use the supply whenever required and to avoid the peak demand on the system.
10.	The TGDISCOMs are directed to make all possible efforts to improve their internal efficiency and reduce the gap between ACS and ARR.	<p>“The TGDISCOMS are directed to make all possible efforts to improve their internal efficiency and reduce the gap between ACS and ARR”, is submitted herewith as follows:</p> <ol style="list-style-type: none"> 1. Based on analysis of EBS spot billing data, 550 No's voltages and currents missing services are identified and accordingly intensive inspections are being carried out for detection of abnormalities in 3ph metered services where Voltage missing/drop and Currents are missing duly back billing of services to recover loss of revenue. 2. Ensuring sealing of meter box, TTB & MTC of the energy meter to avoid scope for theft of electricity by means of manual interference of meter duly analyzing the conditions of seals during inspections. Verifying Voltages & Currents recorded in the meter with Voltages & Currents measured with tong tester at terminals of meter for detection of any abnormalities like tampering of seals & meddling of internal circuit of meter for suppressing recording of consumption in the meter.

		<p>3. Surprise inspections are carried during early morning & late night hours in seasonal industries like Brick manufacturing units, Poultry farms, newly formed ventures & under construction sites for detection of abnormalities if any.</p> <p>4. Intensive inspections are carried on IRDA metered services billed in Non IRDA mode to avoid scope of suppression of billed units especially in cases of meter defective & meter change.</p> <p>5. Inspections are carried on RMD exceeded services for regularization of additional loads detected on services duly proposing necessary changes in billing & metering of the services based on the connected as per the tariff order and GTCS.</p> <p>6. Second offence cases are being booked against offenders indulging in theft of electricity consecutively & prosecuted with the help of APTS wing by filing cases in appropriate court against the offender. Further, necessary action is taken in co ordination with operation wing & concerned SLC in respect of court cases pertaining to DPE units & writ petitions disposed by the Honorable High Court of Telangana with directions to District courts to adjudicate under section 154 of the Indian Electricity Act, 2003.</p> <p>7. Circle wise high consumption Cat I & Cat IV services are being inspected for detection of any unauthorized usage of electricity and regularization of additional loads. Further, necessary proposals are communicated to ERO for billing of multiple services and Common services as per the provisions available.</p>
11.	TGDISCOMs are directed to submit, within a period of two (02) months from the date of this order, an action plan for achieving 100% Agricultural DTR metering	It is to submit that under RDSS, Mop/Gol has laid emphasis on Segregation of Agriculture feeders through which all the agriculture loads will be segregated on to separate feeders. All the feeders in TGNPDCL erstwhile TGNPDCL were already equipped with feeder meters (DLMS) Now that under RDSS all feeder meters are to be meters with communicable & AMI/AMR meters. If we take up segregation of

		Agriculture feeder under RDSS we can assess the agriculture consumption with feeder meter data itself without fixing meters to agriculture DTRs.
12.	<p>The TGDISCOMs are directed to bring awareness among the consumers about energy conservation measures to reduce the consumption during peak hours to optimize the power purchase cost.</p> <p>.</p>	<p>TGNPDCL is conducting the awareness programs with the Agriculture consumers regarding utilization of supply to the agriculture in day time instead of peak load hours. The consumers were motivated to use the supply whenever required and to avoid the peak demand on the system.</p> <p>Energy Conservation measures taken up by TGNPDCL Replacement of Conventional lamps with LED bulbs:</p> <p>a. Gram UJALA:</p> <p>205042 LED bulbs are distributed to domestic consumers by TGNPDCL, in addition to 185660 LED bulbs under DDUGJY Scheme with a total of 390702 Nos. LED bulbs, thereby saving 19.9 MW which was predominant during evening peak load hours.</p> <p>b. Municipal EE Measures:</p> <p>After formation of Telangana from June-2014, all incandescent bulbs and tube lights of street lights of 46 Nos. Municipalities in TGNPDCL have been replaced with 119602 LED bulbs in TGNPDCL.</p> <p>c. Streetlights National Programme:</p> <p>116375 Nos. existing incandescent lamps and tube lights have been replaced in all Gram panchayats in TGNPDCL.</p> <p>d. Providing Street light phase:</p> <p>12988 KM street light phase 3rd and 5th wire (Cost of Rs.47 crores) was erected by TGNPDCL in Gram panchayats and Municipalities with TGNPDCL's funds to avoid glowing of street lights during day time.</p> <p>e. In TGNPDCL Offices:</p> <p>The conventional tube lights & SV lamps are being replaced with LED bulbs at offices, 33/11KV Sub Stations of TGNPDCL.</p>

		<p>f. Fixing of 2/3KVAR LT Capacitors:</p> <p>New AGL services are being released in TGNPDCL only after providing necessary infrastructure i.e. LT lines, 11KV lines and Distribution Transformers and also by ensuring fixing of 2/3KVAR capacitor at consumer AGL pump sets.</p>
13	<p>The Commission directs TGDISCOMs to expedite the initiative towards Demand Side Management (DSM) and submit the report/proposal to the Commission</p>	<ul style="list-style-type: none"> ➤ TGNPDCL entered an MoU with M/s. EESL on Dt: 09.07.2024 for implementation of DSM measures. As per the MoU, M/s. EESL will support the proposed DSM program through bringing in the necessary investments and technology required for providing the consumers of TGNPDCL with energy efficient appliances and equipments like Super Efficient Air Conditioners, IE3 Motors, BLDC fans etc., ➤ Despite of revenue loss to the company by utilization of Energy efficient appliances, NPDCL bounded for implementation of DSM measures in coordination with M/S.EESL as per MoU. ➤ TGNPDCL installed 1614 No's 2/1MVAR capacitor banks for improvement of power factor and reduction of losses. The performance of these capacitor banks are being monitored daily from Corp. Office. ➤ 601 No's 600KVAR Capacitor banks are erected on max load 11KV feeders for reduction of load and line losses. ➤ New AGL services are being released in TGNPDCL only after providing necessary infrastructure i.e LT lines, 11KV lines and Distribution Transformers and also by ensuring fixing of 2/3KVAR capacitor at consumer AGL pump sets. ➤ TGNPDCL is conducting the Polam bata awareness programme up to section level to interact with the Agriculture consumers and educating about fixing of 2/3KVAR capacitors to their Agl. Pump sets for efficient utilization of AGL pump sets.

14	The Commission directs TGDISCOMs to strictly ensure compliance with Standards of Performance (SoP) Regulation and submit quarterly compliance report	Submitted to the TGERC vide Ref No. Lr.No.CE(I&R)/GM(I&R)/ DE(RAC)/TGNPDCL/WGL/F.SOP/D.No.166 /24, Dt: 25.08.2025
15	The Commission directs the DISCOMs to strictly comply with Regulation 2 of 2023 and ensure that all future True-up, ARR & Tariff Proposals and FCA claims are filed within the stipulated timelines. Any deviation from the prescribed schedule shall attract regulatory action.	True up for FY (22-23 & 23-24) filed on 17/07/2025, ARR for FY 2026-27 and final True up for FY 2024-25 were filed on 29.11.2025.
16	TGDISCOMS directed to keep pursuing with the government for clearance of outstanding electricity bills of Government Departments	Regular pursuance is made with the Government departments for clearance of outstanding dues.
17	The Commission directs the DISCOMs to come up with reasons for such losses, detailed mechanism for reducing losses, efforts being employed to reduce the losses and bring the same to national average or less than that.	<ul style="list-style-type: none"> ➤ TGNPDCL installed 1614 No's 2/1MVAR capacitor banks for improvement of power factor and reduction of losses. The performance of these capacitor banks are being monitored daily from Corp. Office. ➤ 601 No's 600 KVAR Capacitor banks are erected on max. load 11KV feeders for reduction of load and line losses. ➤ Power factor of 33KV feeders and at LVs of 33/11KV Substations are being monitored regularly for improvement Power factor and for further reduction of losses. ➤ In addition to the above, intensive inspections are being conducted regularly on high loss 11KV feeders for reduction of losses by attending exceptional, booking of theft cases, providing of seals to the meters etc.,

		<ul style="list-style-type: none"> ➤ For reduction of technical losses 11KV feeder segregation, erection of new lines 33/11KV Substations, new DTRs, load balancing etc., are being done regularly by monitoring the loads on 33KV and 11KV feeders. ➤ New AGL services are being released in TGNPDCL only after providing necessary infrastructure i.e. LT lines, 11KV lines and Distribution Transformers and also by ensuring fixing of 2/3KVAR capacitor at consumer AGL pump sets. ➤ TGNPDCL is conducting the Polam bata awareness programme up to section level to interact with the Agriculture consumers and educating about fixing of 2/3KVAR capacitors to their Agl. Pump sets for efficient utilization of AGL pump sets. ➤ With the above, the T&D losses of the company are being reduced and the details of the losses are as follows: <table border="1" data-bbox="1102 826 2135 1268"> <thead> <tr> <th>SI No</th><th>Financial Year</th><th>% of Losses Excl. EHT (Company Losses)</th><th>% of Losses Incl. EHT (Company Losses)</th></tr> </thead> <tbody> <tr> <td>1</td><td>2021-22</td><td>10.79%</td><td>8.76%</td></tr> <tr> <td>2</td><td>2022-23</td><td>10.07%</td><td>8.14%</td></tr> <tr> <td>3</td><td>2023-24</td><td>10.53%</td><td>9.27%</td></tr> <tr> <td>4</td><td>2024-25</td><td>10.12%</td><td>8.85%</td></tr> <tr> <td>5</td><td>April 2025 to Aug 2025</td><td>10.309%</td><td>8.700%</td></tr> </tbody> </table>	SI No	Financial Year	% of Losses Excl. EHT (Company Losses)	% of Losses Incl. EHT (Company Losses)	1	2021-22	10.79%	8.76%	2	2022-23	10.07%	8.14%	3	2023-24	10.53%	9.27%	4	2024-25	10.12%	8.85%	5	April 2025 to Aug 2025	10.309%	8.700%
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1	2021-22	10.79%	8.76%																							
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3	2023-24	10.53%	9.27%																							
4	2024-25	10.12%	8.85%																							
5	April 2025 to Aug 2025	10.309%	8.700%																							
18	The TSDISCOMs are directed to ensure timely availability of quarter-wise energy audit reports in public domain.	Yes, IT is available in public domain (https://tgnpdcl.com/).																								

19	The Commission directs TGDISCOMs to rigorously follow up with APGENCO on the matter of extension of PPA and scheduling of power from Machkund PH and Tungabhadra PH and submit the report.	The issue is being continuously addressed to APGENCO for extension of PPA and scheduling of power from Machkund PH and Tungabhadra PH. The detailed reply providing the pursuance of TGPCC/TGDISCOMs on the said issue was already communicated in reply to additional information sought by TGERC on Directives for FY 2024-25 vide letter ED (Comml)/SE(Comml)/ DE (STPP & Co-odn)/ D.No.120, Dt: 16.09.2025.
20	TGSPDCL is directed to consider the feasibility of segregating commercial activity and aviation activity at GMR Airport and submit a report to that extent within 3 months.	Not Applicable
21	The DISCOMs are directed to conduct a comprehensive analysis of the existing ToD tariff structure considering the actual peak and off-peak load conditions, the financial implications for both consumers and utilities, and the overall impact on demand-side management and submit a detailed report by 30.09.2025 outlining potential improvements in ToD tariff structures based on real-time consumption patterns.	<p>It is to submit that a comprehensive analysis has been undertaken, evaluating the prevailing supply-demand dynamics, peak consumption trends, and the resultant impact on power procurement costs borne by the licensee. This analysis has highlighted the need for realignment of the existing Time-of-Day (ToD) tariff structure to better reflect the cost of electricity procurement.</p> <p>There has been dynamic change in the supply patterns and also consumer consumption patterns in the past few years. The initial intent of ToD is to flatten the load curve since the only major power source is thermal power. But in the present scenario, the supply patterns have changed drastically and it is not anywhere near to flat curve. Hence ToD purpose is to bring demand curve to supply availability rather than making it flat.</p> <p>Under the current ToD tariff structure, the night time incentive has led to increased consumption during hours when power procurement costs are relatively high. This trend results in elevated overall procurement expenses for DISCOMs, which are ultimately passed on to consumers through tariff adjustments—potentially leading to future hikes.</p> <p>As per the above analysis TGNPDCL filed a petition by proposing the certain amendments u/s. 62.4 of Electricity Act, 2003 to ToD Tariffs approved in the Tariff order of FY 2025-26 in OP.No.21 & 22 of 2025 to align with industrial load patterns, average power purchase cost,</p>

		Exchange price trends for efficient power usage and supporting demand-supply balance vide reference Lr.No.CE/I&R/GM/I&R/DE(RAC)/TGNPDCL/WGL/F.03/D.No.146/25-26, Dt.06.08.2025. The detailed report contains block wise energy dispatched from the contracted sources and market purchases and hourly power purchase cost data for FY 2023-24, FY 2024-25 & FY 2025-26 (up to July-2025) have been submitted to the Hon'ble commission as an additional information vide reference Lr.No.CE/I&R/GM/I&R/DE(RAC)/TGNPDCL/WGL/F.03/D.No.192/25-26, Dt.27.09.2025.
22	The TGDSCOMs are directed to issue three (03) months prior notice to relevant consumers intimating about the unblocking of leading kVAh for the purpose of kVAh billing and to maintain power factor near to unity. Billing shall commence after expiry of three (3) months' notice.	The TGNPDCL has issued three (03) months prior notice to all the consumers (with KVAH billing) intimating about the unblocking of leading KVARH for the purpose of KVAH billing and also to maintain power factor near to unity. It was also intimated that billing shall commence after expiry of three (3) months' notice. Presently, as per the notice period is completed, all MRT wings have taken up the Unblocking of Services in Phased manner starting with >1MVA Services in the month of Sep-25.
23	The TGDSCOMs are directed to follow the mechanism to take the meter readings of the domestic consumers only on completion of one month and calculate the number of units consumed for calendar month	For domestic consumers bills are calculated on one month basis and served every month.
24	The TGDSICOMs are directed to change the nomenclature from "Interest on pension bonds" to "Additional pension liability" in subsequent filings	The nomenclature from "Interest on pension bonds" has been changed to "Additional pension liability" in the filings of FY 2026-27.

APPENDIX-B

PERFORMANCE PARAMETERS

COMPENSATION AWARDED UNDER SOP REGULATIONS IN FY 2024-25

SERVICE AREA	HANUMA-KONDA	WARANGAL	JANGAON	MAHABU-BABAD	JAYASHANKAR BHUPALA PALLY	KARIMNAGAR	JAGITIAL	PEDDAPALLY	KHAMMAM	BHADRADRI KOTHAGUDEM	NIZAMABAD	KAMAREDDY	ADILABAD	NIRMAL	MANCHERIAL	KUMURAM BHEEM (ASIFABAD)
NORMAL FUSE - OFF																
OVER HEAD LINE / CABLE BREAKDOWNS																
UNDER GROUND CABLE BREAKDOWNS																
DTR's FAILURE																
SCHEDULE OUTRAGE																
VOLTAGE FLUCTUATIONS																
METER COMPLAINTS																
RELEASE OF SUPPLY		1080							5000		3,000	3,000	9,000	35,500	6,000	
TRANSFER OF OWNERSHIP AND CONVERSION OF SERVICES																
i) NAME CHANGE													1,000			
ii) CATEGORY CHANGE																
CONSUMERS BILLS	1000		2000		2,500					1000	8,000		5,000		5,000	
RECONNECTION OF SUPPLY FOLLOWING DISCONNECTION DUE TO NON-PAYMENT OF BILLS																
DISPUTE IN DTR (REPLACEMENT OF THEFT DTR)			5,760													
DISPUTE IN LINES (SHIFTING OF LINES)			2,000								2,000					
OTHERS												5,000	8,000	5,000		
TOTAL (TGNPDCL)	1,000	0	10,840	0	2,500	0	0	0	5,000	1,000	13,000	8,000	23,000	40,500	11,000	0

ELECTRICAL ACCIDENTS IN FY 2024-25

S.No.	CIRCLE									
		NO. OF ACCIDENTS OCCURED			EXGRATIA SANCTIONED					
		FATAL ACCIDENTS		NON-FATAL ACCIDENTS	FATAL ACCIDENTS				NON-FATAL	
		HUMAN BEINGS	ANIMALS		HUMAN BEINGS (Nos)	AMOUNT (Lakhs)	ANIMALS (Nos)	AMOUNT (Lakhs)	HUMAN BEINGS (Nos)	AMOUNT (Lakhs)
1	HANUMAKONDA	13	20	8	12	60	16	11.2	0	0
2	WARANGAL	31	34	3	32	175	34	14.37	1	3.4
3	JANGAON	22	45	7	19	95.000	35	14.960	0	0.000
4	MAHABUBABAD	46	82	4	28	140.000	67	34.700	0	0.000
5	JAYASHANKAR BHUPALAPALLY	24	40	3	28	145.000	60	33.740	0	0.000
6	KHAMMAM	49	85	8	32	165.000	122	62.700	0	0.000
7	BHADRADRI KOTHAGUDEM	33	63	10	25	125	54	27.8	0	0
8	KARIMNAGAR	14	12	13	19	95	14	4.56	0	0
9	JAGITIAL	17	41	2	26	130	54	21.12	0	0
10	PEDDAPALLY	17	39	12	23	112	41	14.44	0	0
11	NIZAMABAD	20	46	15	32	166	63	25.85	0	0
12	KAMAREDDY	34	36	3	49	260	73	29.38	0	0
13	ADILABAD	12	19	5	15	75	30	13.97	0	0
14	NIRMAL	19	66	3	30	155	91	35.15	0	0
15	MANCHERIAL	22	40	6	17	90	68	33.22	0	0
16	KUMURAM BHEEM (ASIFABAD)	4	15	3	1	2	10	6	0	0
TOTAL (TGNPDCL)		377	683	105	388	1990	832	383.16	1	3.4

DTR FAILURES IN FY 2024-25

S.No.	Circle	No. of DTR Existing as on 31.03.2025		No. of DTRs Failed in 2024-25		No. of failed DTRs Replaced in 2024-25		No. of Additional DTRs installed in 2024-25	
		THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE
1	HANUMAKONDA	12332	3527	1481	169	1481	169	0	0
2	BHUPALPALLY	12302	3661	1720	309	1720	309	0	0
3	JANGAON	14303	2684	2338	185	2338	185	0	0
4	WARANGAL	13291	4755	3251	635	3251	635	0	0
5	MAHABUBABAD	12524	5979	2211	440	2211	440	2810	903
6	KHAMMAM	24724	6415	2931	571	2931	571	0	0
7	BHADRADRI KOTHAGUDEM	15463	4012	1977	330	1977	330	0	0
8	KARIMNAGAR	21951	3928	2872	288	2872	288	156	121
9	JAGITIAL	18880	4735	2123	287	2123	287	225	123
10	PEDDAPALLY	13649	3648	1893	216	1893	216	172	72
11	NIZAMABAD	40889	5090	3989	332	3989	332	413	81
12	KAMAREDDY	29092	4252	3379	242	3379	242	413	41
13	ADILABAD	7297	2809	926	261	926	261	223	12
14	KOMARAMBHEEM	15797	3043	2832	279	2832	279	107	5
15	MANCHERIAL	12044	3766	1549	262	1549	262	340	76
16	NIRMAL	3725	2423	594	178	594	178	180	47
TGNPDCL		268263	64727	36066	4984	36066	4984	5039	1481

FAULTY METERS (STUCK-UP & BURNT) IN FY 2024-25

SNO	CIRCLE	OPENING BALANCE (AS ON 01.04.2024)		ACCRUED FROM (01.04.2024 to 31.03.2025)		REPLACED FROM (01.04.2024 to 31.03.2025)		CLOSING BALANCE (AS ON 31.03.2025)	
		SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE
1	HANUMAKONDA	0	0	11685	1515	11685	1515	0	0
2	WARANGAL	937	115	7466	1194	7539	1180	864	129
3	JANGAON	3	1	9314	855	8811	792	506	64
4	MAHBUBABAD	83	45	4576	492	3754	464	905	73
5	PROF JAYASHANKAR BHUPALPALLY	1156	56	7260	588	7469	595	947	49
6	KARIMNAGAR	468	42	4798	296	5266	338	0	0
7	JAGITIAL	375	42	5863	489	5958	508	280	23
8	PEDDAPALLY	62	7	7759	843	7821	848	0	2
9	KHAMMAM	780	141	11126	1974	11522	1970	384	145
10	BHADRADRI KOTHAGUDEM	635	56	1265	149	1878	198	22	7
11	NIZAMABAD	736	33	21508	2087	21505	2075	739	45
12	KAMAREDDY	657	76	5195	508	5613	572	239	12
13	ADILABAD	1122	121	4523	380	3407	258	2238	243
14	NIRMAL	809	85	6137	320	6307	342	639	63
15	MANCHERIAL	702	91	7930	541	8608	625	24	7
16	KOMARAMBHEEM	438	44	6068	363	5544	357	962	50
TOTAL		8963	955	122473	12594	122687	12637	8749	912
		9918		135067		135324		9661	

FUSE OF CALLS IN FY 2024-25

SNO	CIRCLE	FY 2024-25					
		URBAN			RURAL		
		NO. OF COMPLAINTS RECEIVED	NO. OF COMPLAINTS ATTENDED WITHIN TIME FRAME	NO. OF COMPLAINTS ATTENDED BEYOND TIME FRAME	NO. OF COMPLAINTS RECEIVED	NO. OF COMPLAINTS ATTENDED WITHIN TIME FRAME	NO. OF COMPLAINTS ATTENDED BEYOND TIME FRAME
1	HANUMAKONDA	23445	23445	0	15947	15947	0
2	WARANGAL	3141	3141	0	5048	5048	0
3	JANGAON	1254	1254	0	6988	6988	0
4	MAHBUBABAD	5282	5282	0	14461	14461	0
5	BHUPALPALLY	974	974	0	5756	5756	0
6	KHAMMAM	8096	8096	0	16410	16410	0
7	BHADRADRI KOTHAGUDEM	2849	2841	8	6710	6685	25
8	KARIMNAGAR	10967	10967	0	5644	5644	0
9	JAGITIAL	4677	4677	0	8071	8071	0
10	PEDDAPALLY	4313	4313	0	1733	1733	0
11	NIZAMABAD	3482	3482	0	13006	13006	0
12	KAMAREDDY	1708	1708	0	3023	3023	0
13	ADILABAD	18857	18857	0	24145	24145	0
14	NIRMAL	2820	2820	0	1970	1970	0
15	MANCHERIAL	5616	5616	0	8469	8469	0
16	KOMARAM BHEEM	2962	2962	0	3292	3292	0
TOTAL TGNPDCL		100443	100435	8	140673	140648	25

Procurement of Safety Items for FY 2024-25						
S. No.	Name of the Material	Qty./UoM	Rate	Total Value	P.O. No. & Date	Remarks
1	P.P Rope 24mm	2100	KGs	211.68	444,528.00	PM-7844, Dt.20-05-2024
2		900		211.68	190,512.00	PM-7845, Dt.20-05-2024
	Total	3000		635,040.00		
3	Safety Jackets	1500	EA	498.40	747,600.00	PM-7870, Dt.24-05-2024
4	Earth Discharge Rods 3feets	2,125	EA	722.16	1,534,590.00	PM-7899, Dt.19-06-2024
5		1,275		722.16	920,754.00	PM-7900, Dt.19-06-2024
6		250		686.06	171,515.00	PM-7901, Dt.19-06-2024
7		250		686.06	171,515.00	PM-7902, Dt.19-06-2024
8		850		722.16	613,836.00	PM-7904, Dt.20-06-2024
9		250		686.06	171,515.00	PM-7903, Dt.20-06-2024
	Total	5,000		3,583,725.00		
10	Earth Discharge Rods 10feets	900	EA	1,110.38	999,342.00	PM-7897, Dt.19-06-2024
11		2,100		1,110.38	2,331,798.00	PM-7898, Dt.19-06-2024
	Total	2,100		2,331,798.00		
12	Earth Discharge Rods 12 feet	300	EA	1,598.90	479,670.00	PM-7907, Dt.24-06-2024
13	Safety Belts	1,100	EA	900.00	990,000.00	PM-7924, Dt.12-07-2024
14	Rubber Hand Gloves	300	Pair	999.00	299,700.00	PM-7971, Dt.23-08-2024
15		1,000		999.00	999,000.00	PM-7975, Dt.27-08-2024
16		400		999.00	399,600.00	PM-7976, Dt.27-08-2024
17		300		999.00	299,700.00	PM-7991, Dt.31-08-2024
	Total	2,000		1,998,000.00		
18	Helmets	4,500	EA	391.47	1,761,615.00	PM-8024 Dt.24-09-2024
19	Safety Jackets	2,000	EA	498.40	996,800.00	PM-8025 Dt.25-09-2024
	Grand Total			13,524,248.00		

ABSTRACT

STATEMENT SHOWING CIRCLE WISE ARREARS OF CONSUMERS OVER RS.50,000/- FY 2024-25 (including Govt. Services)

(RUPEES IN CRORES)

SNO	NAME OF THE CIRCLE	LT SERVICES		HT SERVICES		TOTAL	
		SCs	AMOUNT	SCs	AMOUNT	SCs	AMOUNT
1	HANUMAKONDA	856	12.69	70	971.65	926	984.3375872
2	WARANGAL	755	11.85	47	27.93	802	39.78053088
3	JANGAON	435	8.42	14	251.72	449	260.140538
4	MAHBUBABAD	673	12.10	26	186.48	699	198.5823874
5	PROF JAYASHANKAR	809	17.44	60	2275.86	869	2293.301497
6	KARIMNAGAR	1564	36.22	264	4654.98	1828	4691.198034
7	JAGITIAL	996	16.58	40	107.79	1036	124.3696209
8	PEDDAPALLY	383	8.73	50	3646.12	433	3654.85
9	KHAMMAM	2258	56.68	242	440.87	2500	497.5560651
10	BHADRADRI	830	20.48	77	551.38	907	571.8574286
11	NIZAMABAD	2784	63.17	139	1187.96	2923	1251.127212
12	KAMAREDDY	1794	33.22	32	40.09	1826	73.30527841
13	ADILABAD	886	13.38	61	78.85	947	92.23185815
14	NIRMAL	695	14.08	76	265.04	771	279.1203707
15	MANCHERIAL	931	15.10	41	209.89	972	224.99
16	KOMARAMBHEEM	556	7.76	33	263.20	589	270.9617768
TOTAL		17205	347.8966507	1272	15159.82	18477	15507.72

11 KV TOWN FEEDERS BREAK DOWNS, INTERRUPTIONS PARTICULARS IN FY 2024-25

TIME : HH:MM

Sl. No.	Circle	No. of 11 KV Feeders Existing Town	11KV TOWNS													
			Breakdown		Line Clear		Incoming Supply Failure		E/L		O/L		E/L and O/L			
			No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration		
1	Hanamkonda	73	153	151:14	1321	1432:24	18	19:35	1363	86:14	492	25:09	423	25:07	3770	1739:43
2	Warangal	77	128	171:12	1592	1350:19	12	07:33	1915	175:24	153	14:10	710	37:47	4510	1756:25
3	Jangaon	15	4	03:51	110	85:12	2	00:30	127	11:35	7	00:34	150	10:40	400	112:22
4	Mahabubabad	11	34	60:13	282	140:14	3	00:15	415	36:21	49	06:27	61	10:59	844	254:29
5	Bhupalapally	5	13	14:22	105	65:52	4	01:00	196	16:39	23	00:40	183	54:06	524	152:39
6	Khammam	125	75	74:26	1812	1193:51	592	396:08	1423	145:11	200	25:45	421	56:06	4523	1891:27
7	Kothagudem	40	9	27:50	1063	1036:50	540	484:23	628	72:42	106	13:13	135	15:51	2481	1650:49
8	Karimnagar	69	163	151:14	1503	1213:41	389	118:33	2625	233:07	177	29:40	315	40:53	5172	1787:08
9	Jagityal	36	23	18:13	528	287:19	2	00:20	580	69:50	121	21:09	35	07:20	1289	404:11
10	Peddapally	24	115	113:18	1409	634:21	447	208:53	1611	136:46	236	25:50	227	19:32	4045	1138:40
11	Nizamabad	61	121	142:47	1613	945:29	1014	211:13	1085	110:30	359	47:56	385	26:30	4577	1484:25
12	Kamareddy	21	34	32:26	1106	322:30	682	223:07	309	27:14	67	08:03	216	42:49	2414	656:09
13	Adilabad	24	6	07:51	355	162:13	93	38:26	106	09:15	2	00:25	30	03:11	592	221:21
14	Nirmal	22	1	01:23	83	20:58	14	07:06	120	11:57	1	00:08	57	06:44	276	48:16
15	Mancherial	33	50	88:52	3671	1291:12	1528	749:40	2253	210:31	163	18:43	247	35:31	7912	2394:29
16	Asifabad	8	76	138:27	1845	700:30	803	341:30	83	04:00	50	1082:20	140	06:55	2997	2273:42
	Total	644	1005	1296:09	19474	10882:55	6143	2808:12	14839	1357:16	2206	1320:12	3735	400:01	46326	17966:15

11 KV INDUSTRIAL & OTHER FEEDERS BREAKDOWNS, INTERRUPTIONS PARTICULARS IN FY 2024-25

TIME : HH:MM

Sl. No.	Circle	No. of 11 KV Feeders Existing Industrial & Others	11KV INDUSTRIAL& OTHER													
			Breakdown		Line Clear		Incoming Supply Failure		E/L		O/L		E/L and O/L		Total	
			No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration
1	Hanamkonda	55	39	64:30	237	246:50	29	19:31	383	32:20	34	02:01	14	00:58	736	366:10
2	Warangal	30	28	91:56	195	219:29	22	14:39	320	37:23	56	04:47	93	13:35	714	381:49
3	Jangaon	11	5	22:25	24	25:01	18	28:37	21	01:58	12	01:46	3	00:20	83	80:07
4	Mahabubabad	26	30	136:58	173	176:31	7	05:47	152	16:37	30	06:44	42	06:20	434	348:57
5	Bhupalapally	24	21	74:35	264	238:52	27	32:52	179	24:30	32	03:46	5	00:31	528	375:06
6	Khammam	85	19	40:45	160	162:42	43	35:54	226	29:32	35	04:13	68	05:37	551	278:43
7	Kothagudem	32	5	14:25	96	138:14	51	76:24	61	07:39	11	01:40	3	00:25	227	238:47
8	Karimnagar	59	31	25:19	321	295:55	56	75:24	934	90:46	42	18:16	83	06:37	1467	512:17
9	Jagityal	49	11	16:25	154	153:18	22	25:49	167	17:31	12	01:45	11	02:50	377	217:38
10	Peddapally	34	29	49:19	207	244:43	27	07:34	719	64:19	39	05:20	68	05:37	1089	376:52
11	Nizamabad	29	23	41:19	362	218:47	23	35:02	518	56:46	32	09:48	93	30:28	1051	392:10
12	Kamareddy	33	19	46:19	150	84:36	48	94:38	26	04:12	7	00:43	157	16:14	407	246:42
13	Adilabad	13	29	85:10	257	200:39	18	42:01	110	10:13	35	04:04	41	06:08	490	348:15
14	Nirmal	9	1	01:20	77	45:01	36	42:17	34	03:08	17	01:56	77	07:04	242	100:46
15	Mancherial	17	29	56:36	776	510:04	23	44:17	644	66:44	73	08:21	45	07:34	1590	693:36
16	Asifabad	6	87	241:30	471	327:45	32	31:56	163	15:45	104	13:35	37	01:50	894	632:21
	Total	512	406	1008:51	3924	3288:27	482	612:42	4657	479:23	571	88:45	840	112:08	10880	5590:16

11 KV RURAL FEEDERS BREAKDOWN , INTERRUPTIONS PARTICULARS IN FY 2024-25

TIME : HH:MM

Sl. No.	Circle	No. of 11 KV Feeders Existing Rural	11KV RURAL													
			Breakdown		Line Clear		Incoming Supply Failure		E/L		O/L		E/L and O/L		Total	
			No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	
1	Hanamkonda	213	156	429:30	2823	2294:01	490	277:55	6157	619:07	275	22:34	105	22:22	10006	3665:29
2	Warangal	207	234	668:06	4407	4688:35	335	211:15	6171	567:16	517	52:35	91	10:22	11755	6198:09
3	Jangaon	323	481	1040:47	8492	5741:43	312	335:07	6497	665:22	235	27:17	720	87:50	16737	7898:06
4	Mahabubabad	214	313	1121:55	4701	2952:16	61	29:03	4465	414:27	348	35:34	191	22:44	10079	4575:59
5	Bhupalapally	253	206	468:47	5816	3837:19	135	197:24	3710	428:07	247	28:05	53	06:39	10167	4966:21
6	Khammam	314	206	413:29	6667	5924:59	1336	1096:36	17899	1881:26	1347	155:07	1570	155:32	29025	9627:09
7	Kothagudem	178	68	240:53	6799	5500:58	1881	2685:56	7370	741:53	1697	162:22	760	95:56	18575	9427:58
8	Karimnagar	307	908	1614:02	10205	5993:20	2408	1340:14	15398	1441:08	807	89:31	1123	89:03	30849	10567:18
9	Jagityal	438	101	171:02	4000	2549:46	127	57:03	5526	563:06	292	39:50	578	62:41	10624	3443:28
10	Peddapally	237	389	785:34	5539	4065:42	2094	1039:40	14048	1302:32	798	84:51	1213	115:10	24081	7393:29
11	Nizamabad	664	1094	1969:00	17120	8744:59	2728	1856:20	21728	2407:49	2880	337:28	3123	241:11	48673	15556:47
12	Kamareddy	477	671	1884:31	4678	4256:24	2342	770:31	4268	398:25	198	21:22	1527	154:50	13684	7486:03
13	Adilabad	133	321	922:32	3896	3092:17	263	316:13	2710	282:52	420	54:23	810	88:32	8420	4756:49
14	Nirmal	270	82	222:02	10800	5001:40	1214	646:24	8730	872:33	835	94:50	2160	195:16	23821	7032:45
15	Mancherial	150	277	648:22	13341	7643:08	1516	895:40	11366	1149:19	1348	133:46	1213	102:53	29061	10573:08
16	Asifabad	105	742	1982:06	9385	4805:04	872	268:13	1435	197:26	571	54:03	1357	120:45	14362	7427:37
Total :		4483	6249	14582:38	118669	77092:11	18114	12023:34	137478	13932:48	12815	1393:38	16594	1571:46	309919	120596:35

11 KV MANDAL HEAD QUARTER FEEDERS BREAKDOWN, INTERRUPTIONS PARTICULARS IN FY 2024-25

TIME : HH:MM

Sl. No.	Circle	No. of 11 KV Feeders Existing MHQ	11KV MHQ													
			Breakdown		Line Clear		Incoming Supply Failure		E/L		O/L		E/L and O/L		Total	
			No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration
1	Hanamkonda	11	2	01:20	19	21:20	11	10:25	25	02:09	0	00:00	0	00:00	57	35:14
2	Warangal	16	12	19:37	116	128:37	21	14:28	183	16:14	22	02:21	3	00:15	357	181:32
3	Jangaon	13	13	18:03	250	118:09	15	10:18	243	28:41	8	01:10	24	02:00	553	178:21
4	Mahabubabad	27	20	39:26	205	120:40	5	00:37	160	16:07	3	00:25	0	00:00	393	177:15
5	Bhupalapally	17	25	36:18	740	391:55	15	09:59	302	51:45	16	01:37	24	02:48	1122	494:22
6	Khammam	21	2	06:41	76	83:17	35	11:09	252	24:14	10	01:02	9	01:01	384	127:24
7	Kothagudem	23	0	04:11	122	125:32	27	32:36	58	06:20	7	00:48	0	00:00	214	169:27
8	Karimnagar	11	28	29:47	250	167:31	215	83:01	402	38:46	32	03:26	82	08:16	1009	330:47
9	Jagityal	14	5	04:49	203	146:35	0	00:00	195	21:16	12	01:28	19	02:06	434	176:14
10	Peddapally	10	21	20:28	252	176:33	145	47:52	320	28:49	43	05:13	296	31:47	1077	310:42
11	Nizamabad	25	43	47:02	629	285:45	68	41:33	683	96:10	104	14:04	629	76:47	2156	561:21
12	Kamareddy	19	10	16:40	73	83:49	253	177:07	58	05:55	6	00:40	9	01:02	409	285:13
13	Adilabad	16	2	02:09	11	10:25	6	01:29	10	01:55	1	00:38	2	00:17	32	16:53
14	Nirmal	16	3	04:21	495	240:39	166	148:35	246	27:03	46	05:34	124	12:49	1080	439:01
15	Mancherial	9	21	34:12	891	437:04	1114	737:37	491	80:53	88	10:41	54	05:41	2659	1306:08
16	Asifabad	15	47	97:30	1161	550:07	2164	1127:40	160	25:40	105	13:50	287	19:20	3924	1834:07
	Total	263	254	382:34	5493	3087:58	4260	2454:26	3788	471:57	503	62:57	1562	164:09	15860	6624:01

STATEMENT SHOWING THE CIRCLE WISE CASES REPORTED DURING FY 2024-25 (April-2024 to March-2025)

Sl. No	Name of the Circle	No. of cases reported (No's)			Cases registered (Category wise) (No's)						Provisional Assessment Amount in Rs./-			Realised Assessment Amount in Rs./-			No. of cases compounded (No's)			No. of cases compounded (Category wise) (No's)					Compounding fee collected in Rs./-	Persons Arrested	
		OP	DPE	Total	Cat-I	Cat-II	Cat-III	Cat-V	Others	Total	OP	DPE	Total	OP	DPE	Total	Cat-I	Cat-II	Cat-III	Cat-V	Others	Total					
1	Warangal	468	2366	2834	2045	698	65	12	14	2834	1820758	30462320	32283078	738213	1262115	2000328	2361	3277	5638	4477	996	127	24	14	5638	12018500	0
2	Karimnagar	180	1054	1234	827	373	30	0	4	1234	648530	15780148	16428678	921049	4161630	5082679	400	1163	1563	1138	385	34	1	5	1563	3086000	0
3	Khammam	296	320	616	525	72	5	8	6	616	1129427	4060099	5189526	10403000	19171000	29574000	828	490	1318	1204	96	4	7	7	1318	1580500	0
4	Nizamabad	73	725	798	312	391	74	6	15	798	324245	7220948	7545193	1660500	3643500	5304000	1448	1370	2818	2136	601	62	17	2	2818	3856500	0
5	Adilabad	110	980	1090	757	328	5	0	0	1090	880662	14209574	15090236	1037000	14491000	15528000	3490	2865	6355	5794	546	11	2	2	6355	6875000	0
	Total:	1127	5445	6572	4466	1862	179	26	39	6572	4803622	71733089	76536711	14759762	42729245	57489007	8527	9165	17692	14749	2624	238	51	30	17692	27416500	0

COMPENSATION AWARDED UNDER SOP REGULATIONS IN FY 2025-26 (APRIL- 25 TO SEP -25)

FIGURES IN RUPEES

SERVICE AREA	HANUMA-KONDA	WARANGAL	JANGAON	MAHABU-BABAD	JAYASHANKAR BHUPALA PALLY	KARIMNAGAR	JAGITIAL	PEDDAPALLY	KHAMMAM	BHADRADRI KOTHAGUDEM	NIZAMABAD	KAMAREDDY	ADILABAD	NIRMAL	MANCHERIAL	KUMURAM BHEEM (ASIFABAD)
NORMAL FUSE - OFF																
OVER HEAD LINE / CABLE BREAKDOWNS																
UNDER GROUND CABLE BREAKDOWNS																
DTR's FAILURE																
SCHEDULE OUTRAGE																
VOLTAGE FLUCTUATIONS																
METER COMPLAINTS				16,802							3,000	3,000				
RELEASE OF SUPPLY													5,000	3,000	10,000	
TRANSFER OF OWNERSHIP AND CONVERSION OF SERVICES																
i) NAME CHANGE																
ii) CATEGORY CHANGE																
CONSUEMRS BILLS		15,000	10,000		3,000		2,000							15,000	5,000	
RECONNECTION OF SUPPLY FOLLOWING DISCONNECTION DUE TO NON- PAYMENT OF BILLS																
DISPUTE IN DTR (REPLACEMENT OF THEFT DTR)																
DISPUTE IN LINES (SHIFTING OF LINES)																
OTHERS		5,000	10,000			10,000							2,000			
TOTAL (TGNPDCL)	0	20,000	20,000	16,802	3,000	10,000	2,000	0	0	0	0	3,000	3,000	7,000	18,000	15,000

ELECTRICAL ACCIDENTS IN FY 2025-26 (APRIL-25 TO SEP-25)

S.NO	CIRCLE	DURING FY 2025-26 (APRIL- 25 TO SEP -25)								
		NO. OF ACCIDENTS OCCURED			EXGRATIA SANCTIONED					
		FATAL ACCIDENTS		NON-FATAL ACCIDENTS	FATAL ACCIDENTS				NON-FATAL	
		HUMAN BEINGS	ANIMALS		HUMAN BEINGS (Nos)	AMOUNT (Lakhs)	ANIMALS (Nos)	AMOUNT (Lakhs)	HUMAN BEINGS (Nos)	AMOUNT (Lakhs)
1	KHAMMAM	19	71	5	4	20.00	18	4.07	1	3.40
2	HANUMAKONDA	5	24	2	7	35.00	9	4.40	1	2.80
3	KARIMNAGAR	8	12	3	8	40.00	2	5.78	2	7.36
4	NIZAMABAD	12	24	7	13	65.00	8	12.40	0	0.00
5	ADILABAD	4	18	0	10	50.00	4	16.40	0	0.00
6	B. KOTHAGUDEM	17	34	0	10	55.00	23	10.00	0	0.00
7	JANGAON	12	38	3	14	75.00	15	12.80	0	0.00
8	WARANGAL	9	25	6	2	10	11	0.8	0	0
9	MAHABUBABAD	10	67	4	6	35	30	8.49	0	0
10	JAGITYAL	14	37	6	10	50	15	11.13	1	3.4
11	PEDDAPALLY	8	43	2	8	40	15	4.8	0	0
12	KAMAREDDY	14	27	0	14	75	12	4.61	0	0
13	NIRMAL	11	39	0	3	15	26	1.6	1	3.28
14	ASIFABAD	1	17	0	7	35	1	13.2	0	0
15	MANCHERIAL	7	26	1	8	40	10	3.74	0	0
16	BHUPALPALLY	7	41	2	0	0	22	0.07	0	0
TOTAL (TGNPDCL)		158	543	41	124	640	221	114.29	6	20.24

DTR FAILURES & REPLACED IN FY-2025-26 (APRIL-25 TO SEP-25)

S.NO	CIRCLE	No. of DTR existing as on 31.03.2025		No. of DTRs failed from 01.04.2025 to 30.09.2025		No. of failed DTRs Replaced from 01.04.2024 to 30.09.2025		No. of Additional DTRs Installed from 01.04.2025 to 30.09.2025	
		THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE
1	HANUMAKONDA	12805	3681	655	89	655	89	284	103
2	WARANGAL	12602	3838	795	177	795	177	200	157
3	JANGAON	14834	2835	1185	93	1185	93	274	70
4	MAHABUBABAD	13722	4944	1143	214	1143	214	206	76
5	JAYASHANKAR BHUPALAPALLY	12799	6125	1041	164	1041	164	242	152
6	KHAMMAM	25489	6935	1372	212	1372	212	580	396
7	BHADRADRI KOTHAGUDEM	16415	4219	1005	189	1005	189	689	135
8	KARIMNAGAR	22306	4102	1207	134	1207	134	320	128
9	JAGITIAL	19336	5173	1389	149	1389	149	251	232
10	PEDDAPALLY	14125	3895	870	108	870	108	114	129
11	NIZAMABAD	41641	5289	2342	138	2342	138	367	84
12	KAMAREDDY	29876	4709	2131	175	2131	175	800	125
13	ADILABAD	7699	2872	329	226	329	226	240	44
14	NIRMAL	16407	3307	1064	106	1064	106	282	193
15	MANCHERIAL	12962	3567	881	134	881	134	225	101
16	KUMURAM BHEEM (ASIFABAD)	3971	2539	340	107	340	107	150	80
Total (TGNPDCL)		276989	68030	17749	2415	17749	2415	5224	2205

FAULTY METERS (STUCK-UP & BURNT) IN FY-2025-26 (APRIL-25 TO SEP-25)

SNO	CIRCLE	OPENING BALANCE (AS ON 01.10.2024)		ACCURED FROM 01.10.2024 TO 31.03.2025		REPLACED FROM 01.10.2024 TO 31.03.2025 (Nos)		CLOSING BALANCE as on 31.03.2025(Nos)	
		SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE	SINGLE PHASE	THREE PHASE
1	HANUMAKONDA	0	0	8165	820	8157	819	8	1
2	WARANGAL	864	129	3662	425	4392	523	134	31
3	JANGAON	506	64	4693	425	4987	421	212	68
4	MAHABUBABAD	905	73	2864	294	3720	256	49	111
5	JAYASHANKAR BHUPALAPALLY	947	49	5195	498	4535	433	1607	114
6	KARIMNAGAR	0	0	5517	671	5517	671	0	0
7	JAGITIAL	280	23	1177	152	1413	155	44	20
8	PEDDAPALLY	0	2	5182	315	5177	312	5	5
9	KHAMMAM	384	145	6264	1044	6517	1047	131	142
10	BHADRADRI KOTHAGUDEM	22	7	3868	308	3356	284	534	31
11	NIZAMABAD	739	45	18265	1618	18228	1567	776	96
12	KAMAREDDY	239	12	14416	1307	14135	1236	520	83
13	ADILABAD	2238	243	2472	203	2866	199	1844	247
14	NIRMAL	639	63	7675	423	8296	478	18	8
15	MANCHERIAL	24	7	6644	442	6668	448	0	1
16	KUMURAM BHEEM (ASIFABAD)	962	50	4829	294	4763	287	1028	57
TOTAL (TGNPDCL)		8749	912	100888	9239	102727	9136	6910	1015

FUSE OF CALLS IN FY 2025-26

S.NO	CIRCLE	DURING FY-2025-26 (APRIL-25 TO SEP-25)					
		URBAN			RURAL		
		NO. OF COMPLAINTS RECEIVED	NO. OF COMPLAINTS ATTENDED WITHIN TIME FRAME	NO. OF COMPLAINTS ATTENDED BEYOND TIME FRAME	NO. OF COMPLAINTS RECEIVED	NO. OF COMPLAINTS ATTENDED WITHIN TIME FRAME	NO. OF COMPLAINTS ATTENDED BEYOND TIME FRAME
1	HANUMAKONDA	4269	4269	0	5481	5481	0
2	WARANGAL	3119	3119	0	4728	4728	0
3	JANGAON	0	0	0	358	358	0
4	MAHABUBABAD	636	636	0	1180	1180	0
5	JAYASHANKAR BHUPALAPALLY	196	196	0	1700	1700	0
6	KHAMMAM	3322	3322	0	4457	4457	0
7	BHADRADRI KOTHAGUDEM	544	544	0	1081	1081	0
8	KARIMNAGAR	4744	4744	0	2239	2239	0
9	JAGITIAL	2540	2540	0	2840	2840	0
10	PEDDAPALLY	1322	1322	0	714	714	0
11	NIZAMABAD	1603	1603	0	4331	4331	0
12	KAMAREDDY	911	911	0	1044	1044	0
13	ADILABAD	2803	2803	0	3948	3948	0
14	NIRMAL	705	705	0	477	477	0
15	MANCHERIAL	3324	3324	0	3681	3681	0
16	KUMURAM BHEEM (ASIFABAD)	535	535	0	787	787	0
TOTAL (TGNPDCL)		30573	30573	0	39046	39046	0

Procurement of Safety Items for FY 2025-26
from 01-04-2025 to 10-09-2025

S. No.	Name of the Material	Qty./UoM		Rate	Total Value	P.O. No. & Date	Remarks
1	Rubber Hand Gloves	1,500	Pair	999.00	1,498,500.00	REPM-8579 D:06-06-2025	-
2		600		999.00	599,400.00	REPM-8580 D:06-06-2025	-
3		450		999.00	449,550.00	REPM-8581 D:06-06-2025	-
4		450		999.00	449,550.00	REPM-8582 D:10-06-2025	-
	Total	3,000			2,997,000.00		
5	Earth Discharge Rods 10feets	3,150	EA	1,110.38	3,497,697.00	REPM-8637, Dt.01-07-2025	-
6		1,350		1,110.38	1,499,013.00	REPM-8638, Dt.01-07-2025	-
	Total	1,350			4,996,710.00		
7	Voltage Detectors	3300		285.56	942,348.00	PM- 8714, Dt.23-07-2025	
8	Rain Coats with Caps	1300	EA	766.50	996,450.00	PM-8654, Dt.04-07-2025	-
9	Gum Boots	700	Pair	418.95	293,265.00	PM-8745, Dt.29-07-2025	-
10		300		418.95	125,685.00	PM-8746, Dt.29-07-2025	-
	Total	300			418,950.00		
11	Helmets	4500	EA	391.47	1,761,615.00	REPM-8784, Dt.06-08-2025	-
12	20 feet Telescopic ED rods	50	EA	8,289.50	414,475.00	PM- 8843, Dt.10-09-2025	-
13	4feet Telescopic ED rods	175		3,292.20	576,135.00		-
	Total	175			990,610.00		
	Grand Total				13,103,683.00		

ABSTRACT

**STATEMENT SHOWING CIRCLE WISE ARREARS OF CONSUMERS OVER RS.50,000/- PENDING FOR OVER 6 MONTHS (AS
ON 30.09.2025) DURING FY 2025-26 (Including Govt.Services)**

S.NO	NAME OF THE CIRCLE	LT SERVICES		HT SERVICES		TOTAL	
		SCs (Nos)	AMOUNT (Rs Cr)	SCs (Nos)	AMOUNT (Rs Cr)	SCs (Nos)	AMOUNT (Rs Cr)
1	HANUMAKONDA	1,465	22.66	83	1132.40	1,548	1155.06
2	WARANGAL	1,602	23.93	51	34.01	1,653	57.93
3	JANGAON	694	15.72	15	294.72	709	310.44
4	MAHABUBABAD	1,052	19.06	30	215.71	1,082	234.77
5	JAYASHANKAR BHUPALAPALLY	1,273	27.78	59	2654.72	1,332	2682.49
6	KARIMNAGAR	2,784	67.40	258	5266.87	3,042	5334.27
7	JAGITIAL	2,142	38.64	43	132.62	2,185	171.25
8	PEDDAPALLY	1,298	28.87	49	4094.26	1,347	4123.13
9	KHAMMAM	3,538	96.03	258	504.24	3,796	600.27
10	BHADRADRI KOTHAGUDEM	1,667	39.32	76	639.28	1,743	678.60
11	NIZAMABAD	4,954	123.65	137	1345.03	5,091	1468.68
12	KAMAREDDY	3,523	75.21	35	48.49	3,558	123.70
13	ADILABAD	1,567	22.78	64	90.07	1,631	112.85
14	NIRMAL	934	19.85	77	308.75	1,011	328.60
15	MANCHERIAL	2,724	38.78	44	239.89	2,768	278.68
16	KUMURAM BHEEM (ASIFABAD)	922	11.78	34	295.93	956	307.72
	TOTAL (TGNPDCL)	32,139	671.4678526	1313	17296.98	33452	17968.45016

11 KV TOWN FEEDERS BREAKDOWNS, INTERRUPTIONS PARTICULARS IN FY 2025-26 ((APRIL-25 TO SEP-25)

Duration : HH:MM

Sl. No.	Circle	No. of Existing 11 KV Town Feeders	11KV TOWN FEEDERS														
			Breakdown		Line Clear		Incoming Supply Failure		E/L		O/L		E/L and O/L		Total		
			No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	
1	Hanumakonda	73	46	39:14	25	22:35	6	1:20	79	5:06	4	0:25	5	0:19	165	68:59	
2	Warangal	77	28	41:25	84	88:46	10	15:01	90	07:44	6	00:33	1	00:03	219	153:32	
3	Jangaon	15	2	01:50	38	28:06	2	00:18	54	05:48	2	00:15	1	00:05	99	36:22	
4	Mahabubabad	11	5	05:13	115	65:13	6	00:30	216	24:56	27	03:06	59	10:19	428	109:17	
5	Jayashankar Bhupalapally	5	1	00:30	37	25:03	8	00:40	35	02:20	1	00:06	2	00:06	84	28:45	
6	Khammam	125	42	39:20	803	498:34	83	37:22	697	71:55	121	18:33	146	19:48	1892	685:32	
7	Bhadradri Kothagudem	40	8	14:45	522	686:17	182	39:01	392	40:48	49	04:46	131	16:32	1284	802:09	
8	Karimnagar	69	72	76:52	939	723:17	171	38:22	1349	126:16	108	14:22	526	57:58	3165	1037:07	
9	Jagityal	36	9	07:19	299	216:56	4	00:24	459	55:56	69	12:48	16	02:23	856	295:46	
10	Peddapally	30	70	64:58	519	292:10	89	14:01	804	83:06	124	16:25	191	19:29	1797	490:09	
11	Nizamabad	72	70	72:31	963	481:59	90	16:16	448	49:41	119	18:34	183	18:29	1873	657:30	
12	Kamareddy	21	21	34:58	501	210:33	86	44:14	149	13:21	21	01:58	286	28:37	1064	333:41	
13	Adilabad	30	3	06:44	103	89:32	42	28:39	16	01:10	0	00:00	12	02:19	176	128:24	
14	Nirmal	22	0	00:00	10	02:46	6	01:10	19	02:29	0	00:00	25	02:48	60	09:13	
15	Mancherial	33	16	20:54	1356	529:39	23	25:48	1094	114:14	71	07:31	121	14:44	2681	712:50	
16	Kumuram Bheem (Asifabad)	8	15	32:41	294	203:54	32	02:10	15	05:47	9	03:20	9	02:51	374	250:43	
Total (TGNPDCL)			667	408	459:14:00	6608	4165:20:00	840	265:16:00	5916	610:37:00	731	102:42:00	1714	196:50:00	16217	5799:59:00

11 KV INDUSTRIAL & OTHER FEEDERS BREAKDOWNS, INTERRUPTIONS PARTICULARS IN FY 2025-26 (APRIL-25 TO SEP-25)

Duration : HH:MM

Sl. No.	Circle	No. of Existing 11 KV Industrial & Other Feeders	11KV INDUSTRIAL & OTHER FEEDERS														
			Breakdown		Line Clear		Incoming Supply Failure		E/L		O/L		E/L and O/L		Total		
			No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	
1	Hanumakonda	55	11	13:06	25	24:38	7	07:42	69	08:07	8	00:32	3	00:18	123	54:23	
2	Warangal	30	12	46:27	24	31:45	30	25:34	91	07:48	19	01:48	2	00:06	178	113:28	
3	Jangaon	11	3	10:06	2	02:00	2	00:20	3	00:15	0	00:00	1	00:05	11	12:46	
4	Mahabubabad	26	20	124:44	75	90:41	8	03:28	60	11:38	8	01:49	1	00:02	172	232:22	
5	Jayashankar Bhupalapally	24	5	18:55	91	60:17	0	00:00	38	05:22	11	01:25	7	00:45	152	86:44	
6	Khammam	85	7	11:29	88	124:36	17	10:12	109	10:30	20	02:34	20	01:48	261	161:09	
7	Bhadradri Kothagudem	32	1	03:15	24	26:09	9	09:38	17	02:42	4	01:11	3	00:18	58	43:13	
8	Karimnagar	59	58	96:05	552	328:51	146	81:09	440	46:16	70	08:36	177	19:49	1443	580:46	
9	Jagityal	50	3	07:05	91	95:46	2	00:32	148	15:48	12	01:35	4	00:19	260	121:05	
10	Peddapally	36	20	49:59	86	83:44	3	01:01	448	41:07	29	02:53	69	06:51	655	185:35	
11	Nizamabad	90	9	17:47	111	116:13	18	16:15	114	13:32	27	02:43	270	28:41	549	195:11	
12	Kamareddy	33	12	32:20	70	42:41	147	117:37	24	02:39	3	00:17	30	03:16	286	198:50	
13	Adilabad	12	12	44:27	104	85:53	270	178:44	26	03:09	14	01:23	26	03:17	452	316:53	
14	Nirmal	9	0	00:00	35	23:05	109	86:29	19	01:43	6	00:33	6	00:55	175	112:45	
15	Mancherial	17	11	12:16	358	217:46	873	565:49	345	36:09	24	02:17	36	04:07	1647	838:24	
16	Kumuram Bheem	6	4	11:32	56	36:00	92	57:08	4	00:58	3	00:09	3	00:15	162	106:02	
Total (TGNPDCL)			575	188	499:33	1792	1390:05	1733	1161:38	1955	207:43	258	29:45	658	70:52	6584	3359:36:00

11 KV RURAL FEEDERS BREAKDOWNS,INTERRUPTIONS PARTICULARS IN FY 2025-26 ((APRIL-25 TO SEP-25)

Duration : HH:MM

Sl. No.	Circle	No. of Existing 11KV Rural Feeders	11KV RURAL FEEDERS													
			Breakdown		Line Clear		Incoming Supply Failure		E/L		O/L		E/L and O/L			
			No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration		
1	Hanumakonda	213	71	166:13	1053	975:22	159	79:25	2944	270:04	115	09:31	44	03:43	4386	1504:18
2	Warangal	207	156	604:46	2201	2509:23	243	177:14	3383	329:07	282	28:33	83	09:05	6348	3658:08
3	Jangaon	323	45	105:39	1485	984:55	24	03:42	1721	185:09	54	04:50	72	09:06	3401	1293:21
4	Mahabubabad	214	168	554:04	2321	1704:33	26	38:20	2658	252:13	168	20:43	48	04:49	5389	2574:42
5	Jayashankar Bhupalapally	253	74	162:40	2366	1628:07	21	14:55	1924	209:24	131	14:42	24	03:46	4540	2033:34
6	Khammam	314	168	300:32	3667	3643:40	287	179:00	10068	1192:48	787	91:24	737	70:09	15714	5477:33
7	Bhadradri Kothagudem	178	59	143:24	3283	3362:13	683	874:36	4506	449:49	962	97:17	474	58:07	9967	4985:26
8	Karimnagar	307	385	667:40	5259	3427:30	1108	389:43	7776	786:55	627	67:12	1647	188:01	16802	5527:01
9	Jagityal	450	54	92:55	2325	1634:31	21	04:26	3968	399:37	256	29:56	297	33:23	6921	2194:48
10	Peddapally	249	164	317:38	1849	1485:41	1077	517:12	7620	697:51	480	54:44	1944	221:30	13134	3294:36
11	Nizamabad	788	424	768:09	6009	3964:34	262	234:07	6719	789:25	877	98:30	6647	760:40	20938	6615:25
12	Kamareddy	477	209	338:41	1464	1341:12	3870	3423:48	1829	184:33	124	12:04	652	65:43	8148	5366:01
13	Adilabad	142	150	513:16	1466	1404:49	15	05:09	1003	103:21	149	18:59	389	40:46	3172	2086:20
14	Nirmal	270	38	107:54	4908	2368:26	2036	1281:18	3209	303:58	320	45:35	1473	151:05	11984	4258:16
15	Mancherial	150	135	452:20	5064	3286:16	8939	6486:22	4851	506:21	540	55:45	946	100:26	20475	10887:30
16	Kumuram Bheem (Asifabad)	105	617	1556:28	4370	3582:08	5394	5465:20	629	133:14	20	02:19	49	15:15	11079	10754:44
Total (TGNPDCL)		4640	2917	6852:19	49090	37303:20	24165	19174:37	64808	6793:49	5892	652:04	15526	72.31528	162398	72511:43:00

11 KV MANDAL HEADQUARTER FEEDERS BREAKDOWNS, INTERRUPTIONS PARTICULARS IN FY 2025-26 (APRIL-25 TO SEP-25)

Duration : HH:MM

Sl. No.	Circle	No. of Existing 11 KV MHQ Feeders	11KV MHQ FEEDERS													
			Breakdown		Line Clear		Incoming Supply Failure		E/L		O/L		E/L and O/L		Total	
			No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration	No	Duration
1	Hanumakonda	11	2	03:10	18	10:21	5	03:40	63	05:33	2	00:06	9	00:29	99	23:19
2	Warangal	16	12	28:11	79	93:53	28	10:25	98	08:45	26	02:48	10	00:57	253	144:59
3	Jangaon	13	1	02:45	55	18:53	1	00:12	60	05:03	2	00:13	73	09:11	192	36:17
4	Mahabubabad	27	12	31:11	75	50:37	4	02:09	89	31:56	3	00:15	1	00:15	184	116:23
5	Jayashankar Bhupalapally	17	4	04:53	199	119:37	2	00:45	101	10:40	13	01:30	2	00:27	321	137:52
6	Khammam	21	3	09:10	49	58:34	11	05:24	104	09:00	5	00:25	2	00:10	174	82:43
7	Bhadradri Kothagudem	23	3	05:07	100	117:29	6	04:25	60	09:18	7	00:51	1	00:10	177	137:20
8	Karimnagar	11	11	11:34	163	129:04	81	19:21	222	18:45	13	01:20	61	08:10	551	188:14
9	Jagityal	14	1	01:00	139	65:34	1	00:34	208	19:43	15	01:53	7	00:53	371	89:37
10	Peddapally	9	13	20:33	87	62:32	75	25:25	152	14:12	16	01:36	141	13:39	484	137:57
11	Nizamabad	25	30	32:57	256	123:13	4	01:47	187	21:20	24	03:02	349	43:32	850	225:51
12	Kamareddy	19	10	16:55	45	53:58	141	123:03	18	01:33	0	00:00	8	00:40	222	196:09
13	Adilabad	11	0	00:00	7	03:29	3	00:56	4	00:27	1	00:05	5	00:53	20	05:50
14	Nirmal	16	1	02:50	320	136:01	83	55:30	129	15:24	14	01:42	44	04:21	591	215:48
15	Mancherial	9	9	15:50	304	192:26	776	489:10	228	24:23	26	02:52	9	01:03	1352	725:44
16	Kumuram Bheem (Asifabad)	15	21	31:32	379	295:22	555	464:05	41	09:24	7	02:12	52	01:50	1055	804:25
Total (TGNPDCL)		257	133	217:38	2275	1531:03	1776	1206:51	1764	205:26	174	20:50	774	86:40	6896	3268:28

STATEMENT SHOWING THE CIRCLE-WISE CASES REPORTED IN FY 2025-26 From April-2025 to September-2025

S.NO	NAME OF THE CIRCLE	NO.OF CASES REPORTED			NO.OF CASES REGISTERED CATEGORY-WISE						PROVISIONAL ASSESSMENT AMOUNT (Rs in Lakhs)			REALISED ASSESSMENT AMOUNT (Rs in Lakhs)			NO.OF CASES COMPOUNDED			NO. OF CASES COMPOUNDED CATEGORY-WISE						COMPOUNDING FEE COLLECTED (Rs in Lakhs)	NO. OF PERSONS ARRESTED
		OPERATION	DPE	TOTAL	I	II	III	V	OTHERS	TOTAL	OPERATION	DPE	TOTAL	OPERATION	DPE	TOTAL	OPERATION	DPE	TOTAL	I	II	III	V	Others	TOTAL		
1	WARANGAL	120	2232	2352	1809	502	21	11	9	2352	788975	27002906	27791881	43795	1202045	1245840	93	1921	2014	1509	464	30	4	7	2014	4435000	0
2	KARIMNAGAR	33	631	664	477	153	22	0	12	664	425556	8628560	9054116	682722	1164991	1847713	40	601	641	466	144	23	0	8	641	1652500	0
3	KHAMMAM	80	500	580	504	66	9	1	0	580	236554	7016576	7253130	4655000	8735000	13390000	36	483	519	446	60	9	3	1	519	841500	0
4	NIZAMABAD	5	232	237	87	103	34	0	13	237	7761	3787929	3795690	835000	4242000	5077000	189	438	627	328	199	65	3	32	627	1449000	0
5	ADILABAD	10	891	901	663	213	2	21	2	901	439478	9616290	10055768	490000	5666000	6156000	608	1267	1875	1560	289	4	20	2	1875	2547000	0
TOTAL (TGNPDCL)		248	4486	4734	3540	1037	88	33	36	4734	1898324	56052261	57950585	6706517	21010036	27716553	966	4710	5676	4309	1156	131	30	50	5676	10925000	0

Appendix C: Retail Supply Business filing formats

TGNPDCL**ARR Filing Formats - Retail Supply Business****Checklist**

S. No.	Form	Title
1	Form 1	Aggregate Revenue Requirement
2	Form 2	Number of Retail Supply Consumers
3	Form 3	Contract Demand
4	Form 4	Consumer Sales (Total)
5	Form 4A	Consumer Sales (Metered)
6	Form 4B	Consumer Sales (Assessed)
7	Form 5	Distribution Loss
8	Form 6	Energy Balance
9	Form 7	Month wise Energy Balance
10	Form 8	Energy Availability
11	Form 9	Month Wise Energy Availability
12	Form 10	Energy Despatch
13	Form 11	Month Wise Energy Despatch
14	Form 12	Power Purchase Expenses
15	Form 13	Month Wise Power Purchase Expenses
16	Form 14	Transmission and SLDC Charges
17	Form 19	Interest on working capital
18	Form 21	Non-Tariff Income
19	Form 24	Cost of Service: Embedded Cost Method
20	Form 24.1	Cost of Service: Embedded Cost Method-Losses
21	Form 24.2	Cost of Service: Embedded Cost Method-Class Factors
22	Form 24.3	Cost of Service: Embedded Cost Method-Allocation Factors
23	Form 24.4	Cost of Service: Embedded Cost Method-Capacity Allocation
24	Form 24.5	Cost of Service: Embedded Cost Method-Power Purchase Expenses Allocation
25	Form 24.6	Cost of Service: Embedded Cost Method-Transmission and SLDC Charges Allocation
26	Form 24.7	Cost of Service: Embedded Cost Method-Distribution Cost Allocation
27	Form 24.8	Cost of Service: Embedded Cost Method-Retail Supply Cost Allocation
28	Form 25	Retail Supply Tariff
29	Form 26	Revenue from Sale of Power
30	Form 27	Revenue Summary
31	Form 28	Summary of true-up -Year (n-1)

TGNPDCL**Form 1 : Aggregate Revenue Requirement****A) Wheeling Business + Retail Supply Business**

S. No.	Particulars	Reference	n+2 2026-27
			Projected
1	Power purchase expenses	Form 12	16074.53
2	Inter-State Transmission Charges	Form 14	747.15
3	Intra-State Transmission Charges	Form 14	949.53
4	SLDC Charges	Form 14	28.58
5	Distribution cost		4390.97
6	Operation & Maintenance Expenses	Form 15	313.08
7	Depreciation	Form 17	66.09
8	Interest and finance charges on loan	Form 18	40.00
9	Return on Equity	Form 20	24.46
10	Interest on Working Capital	Form 19	26.29
11	Interest on Consumer Security Deposits	Form 19	93.20
13	Aggregate Revenue Requirement		22753.87

B) Wheeling Business

S. No.	Particulars	Reference	n+2 2026-27
			Projected
1	Operation & Maintenance Expenses	Form 15	2817.70
2	Depreciation	Form 17	594.84
3	Interest and finance charges on loan	Form 18	360.00
4	Interest on Working Capital	Form 19	100.39
5	Return on Equity	Form 20	220.14
6	Less:		
6.1	Income from Open Access charges	Form 23	3.23
6.2	Non-Tariff Income	Form 21	182.65
6.3	Income from Other Business	Form 22	0.00
7	Add:		
7.1	Impact of true-up for prior period	Form 28	483.77
8	Aggregate Revenue Requirement		4390.97

C) Retail Supply Business

S. No.	Particulars	Reference	n+2 2026-27
			Projected
1	Power purchase expenses	Form 12	16075
2	Inter-State Transmission Charges	Form 14	747.15
3	Intra-State Transmission Charges	Form 14	949.53
4	SLDC Charges	Form 14	29
5	Operation & Maintenance Expenses	Form 15	313.08
6	Depreciation	Form 17	66.09
7	Interest and finance charges on loan	Form 18	40.00
8	Interest on Working Capital	Form 19	26.29
9	Return on Equity	Form 20	24.46
10	Interest on Consumer Security Deposits	Form 19	93.20
11	Aggregate Revenue Requirement		18362.90

TGNPDCL

Form 2: Number of Retail Supply Consumers

Consumer Category		Year (n-5) 2019-20	Year (n-4) 2020-21	Year (n-3) 2021-22	Year (n-2) 2022-23	Year (n-1) 2023-24	Base Year 'n' 2024-25	n+1 2025-26	n+2 2026-27
		Audited	Audited	Audited	Audited	Audited	Estimated	Projected	Projected
LT Category									
Category LT-I	Domestic	3,625,340	3,708,460	3,819,353	3,917,432	4,029,439	4,157,514	4,285,589	4,413,664
Category LT-II	Non-Domestic/Commercial	366,007	386,950	448,025	483,201	508,557	530,210	551,863	573,516
Category LT-III	Industrial	20,550	20,908	21,907	22,113	22,274	21,994	22,023	22,052
Category LT-IV	Cottage Industries	5,529	5,775	6,010	6,296	6,555	6,752	6,949	7,146
Category LT-V	Agricultural	1,164,283	1,202,763	1,251,686	1,285,533	1,318,401	1,356,715	1,402,289	1,448,079
Category LT-VI	Street Lighting & PWS	73,203	73,633	75,927	77,301	78,339	78,960	79,581	80,202
Category LT-VII	General Purpose	21,836	21,855	22,653	23,766	24,396	27,229	28,308	29,387
Category LT-VIII	Temporary Supply	240	648	1,509	3,008	3,214	4,306	4,737	5,168
Category LT-IX	EV Charging Stations	0		0	29	30	44	92	356
Sub-total (LT)		5,276,988	5,420,992	5,647,070	5,818,679	5,991,205	6,183,724	6,381,431	6,579,570
HT Category at 11 kV									
HT-I	Industry	1,935	2,062	2,211	2,311	2,379	2,427	2,475	2,523
HT-II(A)	Others (Commercial)	463	488	556	648	756	863	943	1,023
HT-II(B)	Wholly Religious Places		0	1	1	2	2	2	2
HT-III	Airports, Bus Stations and Railway Stations	18	18	20	21	21	20	20	20
HT-IV(A)	Irrigation & Agriculture	203	205	206	202	201	197	199	201
HT-IV(B)	CPWS Schemes	130	123	119	115	111	113	113	113
HT-VI	Townships and Residential Colonies	17	18	18	18	19	19	19	19
HT-VII	Temporary Supply	35	36	41	45	45	37	40	40
HT-VIII	RESCOs	1	1	1	1	1	1	1	1
Sub-total		2,802	2,951	3,173	3,362	3,535	3,679	3,812	3,942
HT Category at 33 kV									
HT-I	Industry	47	47	46	48	50	54	55	55
HT-I(B)	Ferro Alloys	1	1	2	2	1	1	1	1
HT-II(A)	Others (Commercial)	16	16	18	21	22	22	23	23
HT-IV(A)	Irrigation & Agriculture	22	22	22	22	22	22	23	25
HT-IV(B)	CPWS Schemes	26	27	27	27	28	28	28	28
HT-VI	Townships and Residential Colonies	7	7	8	8	7	7	7	7
HT-VIII	Temporary Supply	6	9	9	6	9	8	7	7
HT-IX	EV Charging Stations						3	3	3
Sub-total		125	129	132	134	139	145	147	149
HT Category at 132 kV and above									
HT-I	Industry	17	17	16	16	16	16	16	16
HT-I(B)	Ferro Alloys	0	0	0	0	0	0	0	0
HT-II(A)	Others (Commercial)	3	4	7	7	7	7	7	7
HT-II(B)	Wholly Religious Places				0				
HT-III	Airports, Bus Stations and Railway Stations	0	0	0	0	0			
HT-IV(A)	Irrigation & Agriculture	27	27	29	31	32	37	38	38
HT-IV(B)	CPWS	1	1	1	1	1	1	1	1
HT-VA	Railway Traction	11	11	11	12	13	15	15	15
HT-VI	Townships and Residential Colonies	2	2	2	2	2	2	2	0
HT-VII	Temporary Supply	1	1	0	1	1	0	0	2
Sub-total		62	63	66	70	72	78	79	79
Sub-total (HT)		2,989	3,143	3,371	3,566	3,746	3,902	4,038	4,170
Grand Total		5,279,977	5,424,135	5,650,441	5,822,245	5,994,951	6,187,626	6,383,469	6,583,740

TGNPDCL

Form 3: Contract Demand

Consumer Category		Year (n-5) 2019-20	Year (n-4) 2020-21	Year (n-3) 2021-22	Year (n-2) 2022-23	Year (n-1) 2023-24	Current Year 'n' 2024-25	n+1 2025-26	n+2 2026-27
		Audited	Audited	Audited	Audited	Audited	Estimated	Projected	Projected
LT Category									
Category I (A&B)	Domestic	2,633	2,825	4,133	4,339	4,564	4,774	4,902	5,030.53
Category II (A, B & C)	Non-Domestic/Commercial	717	774	972	1,058	1,141	1,239	1,282	1,325.60
Category LT-III	Industrial	344	356	379	388	405	411	412	412.48
Category LT-IV	Cottage Industries	14	14	16	19	18	19	20	20.54
Category LT-V	Agricultural	4,407	4,549	4,731	4,866	4,993	5,143	5,369	5,538.4
Category LT-VI	Street Lighting & PWS	173	172	178	182	190	195	196	197.60
Category LT-VII	General Purpose	42	44	53	56	59	65	68	69.81
Category LT-VIII	Temporary Supply	1	3	7	12	12	17	18.5	20.26
Category LT-IX	EV Charging Stations					1	2	9	48.61
Sub-total (LT)		8,330	8,737	10,467	10,920	11,380.87	11,866	12,277	12,664
HT Category at 11 kV									
HT-I	Industry	378	417	466	498	526	542	551	559
HT-II(A)	Others (Commercial)	74	80	91	106	126	143	155	167
HT-III	Airports, Bus Stations and Railway Stations	3	2	3	3	3	3	3	3
HT-IV(A)	Irrigation & Agriculture	66	67	67	66	66	65	65	65
HT-IV(B)	CPWS Schemes	42	39	37	36	35	35	36	37
HT-VI	Townships and Residential Colonies	5	5	5	5	5	5	5	5
HT-VII	Temporary Supply	13	15	15	13	12	9	10	10
HT-VIII	RESCOs	201	211	233	518	523	526	531	536
Sub-total		783	837	916	1,246	1,295.76	1,328	1,356	1,382
HT Category at 33 kV									
HT-I	Industry	73	65	62	68	72	80	82	82
HT-I(B)	Ferro Alloys	6	6	11	0	0	6	6	6
HT-II(A)	Others (Commercial)	8	8	7	9	9	8	9	9
HT-IV(A)	Irrigation & Agriculture	64	64	64	64	64	64	68	71
HT-IV(B)	CPWS Schemes	61	62	64	64	65	65	65	65
HT-VI	Townships and Residential Colonies	16	15	16	15	15	15	15	15
HT-VIII	Temporary Supply	8	9	8	5	7	5	4	4
HT-IX	EV Charging Stations					0	11	13	16
Sub-total		234	229	231	224	231.07	253	261	267
HT Category at 132 kV and above									
HT-I	Industry	190	185	197	209	209	217	220	220
HT-II(A)	Others (Commercial)	17	14	18	17	17	17	17.35	17
HT-IV(A)	Irrigation & Agriculture	1,961	2,319	2,405	2,436	2,558	2,778	2,787	2,787
HT-IV(B)	CPWS	5	5	5	5	5	5	5.3	5
HT-VA	Railway Traction	154	154	154	170	193	212	207	207
HT-VI	Townships and Residential Colonies	30	30	30	30	30	30	30.0	30
HT-VII	Temporary Supply	15	30	0	1	1	0	0	0
Sub-total		2,372	2,737	2,810	2,868	3,013	3,259	3,266	3,266
Sub-total (HT)		3,389	3,802	3,957	4,338	4,540	4,841	4,883	4,914.9
Grand Total		11,719	12,539	14,425	15,257	15,920.59	16,706.80	17,160.21	17,578.72

Consumer Category		Year 'n' 2024-25													
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	
LT Category		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	
Category I (A&B)	Domestic	386	463	492	424	380	412	383	396	296	287	298	323	4,539.27	
Category II (A, B & C)	Non-Domestic/Commercial	90	98	99	89	84	89	84	88	75	75	75	80	1,025.62	
Category LT-III	Industrial	20	21	22	19	16	16	17	18	22	26	25	21	242.49	
Category LT-IV	Cottage Industries	1	1	1	1	1	1	1	1	1	1	1	1	8.19	
Category LT-V	Agricultural	714	265	299	528	766	655	817	346	930	1,197	1,383	1,592	9,493.27	
Category LT-VI	Street Lighting & PWS	33	33	33	29	29	29	29	33	31	33	33	31	374.26	
Category LT-VII	General Purpose	7	5	4	5	7	7	6	6	6	6	5	7	72.20	
Category LT-VIII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	15.26	
Category LT-IX	EV Charging Stations	0	0	0	0	0	0	0	0	0	0	0	0	0.25	
Sub-total (LT)		1,251	887	951	1,096	1,284	1,211	1,337	889	1,362	1,627	1,821	2,056	15,771	
HT Category at 11 kV															
HT-I	Industry	88	87	89	90	91	87	92	97	104	108	92	87	1,111	
HT-II(A)	Others (Commercial)	22	22	22	19	21	19	22	18	17	16	18	21	236	
HT-II(B)	Wholly Religious Places	0.03	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.35	
HT-III	Airports, Bus Stations and Railway Stations	1	1	1	1	1	1	1	1	1	1	1	1	8	
HT-IV(A)	Irrigation & Agriculture	2	0	0	1	2	2	2	1	2	5	5	6	28	
HT-IV(B)	CPWS Schemes	14	14	13	12	13	12	14	14	14	14	13	14	159	
HT-VI	Townships and Residential Colonies	1	1	1	1	1	1	1	1	1	1	1	1	9	
HT-VII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	14	
HT-VIII	RESCOs	75	50	71	101	94	86	94	52	113	114	118	150	1,118	
Sub-total		204	176	198	226	222	208	227	184	252	258	248	280	2,683	
HT Category at 33 kV															
HT-I	Industry	19	18	19	19	20	20	20	21	20	20	19	25	240	
HT-I(B)	Ferro Alloys	0	0	0	0	1	3	3	3	3	3	3	3	23	
HT-II(A)	Others (Commercial)	1	1	1	1	2	2	1	1	1	1	1	1	15	
HT-IV(A)	Irrigation & Agriculture	1	0	0	0	4	4	4	3	2	3	6	6	33	
HT-IV(B)	CPWS Schemes	32	32	30	30	30	29	31	30	31	32	29	33	368	
HT-VI	Townships and Residential Colonies	4	5	4	3	4	3	3	3	2	2	2	5	40	
HT-VIII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	8	
HT-IX	EV Charging Stations	0	0	0	0	0	0	0	1	1	2	2	3	8	
Sub-total		58	56	54	55	60	61	64	62	60	63	63	76	734	
HT Category at 132 kV and above															
HT-I	Industry	49	51	47	51	53	54	60	56	54	56	48	64	643	
HT-II(A)	Others (Commercial)	0.19	0.19	0.21	0.68	0.23	1.00	0.39	1.36	1.34	0.40	0.26	0.23	6	
HT-IV(A)	Irrigation & Agriculture	9	22	4	141	542	142	73	64	63	112	125	185	1,483	
HT-IV(B)	CPWS	2	2	2	3	2	2	2	3	3	2	2	3	29	
HT-VA	Railway Traction	53	54	53	50	52	45	49	52	55	56	51	58	627	
HT-VI	Townships and Residential Colonies	7	8	7	7	6	6	6	4	3	3	2	7	66	
Sub-total		120	137	114	252	656	251	191	180	179	229	228	316	2,855	
Sub-total (HT)		382	370	367	534	939	520	482	426	491	550	539	672	6,272	
Grand Total		1,633	1,257	1,318	1,630	2,223	1,731	1,819	1,314	1,853	2,177	2,361	2,727	22,043	

Consumer Category	Year 'n' 2024-25													
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	
(MU)														
Consumer Category		Year (n+1) 2025-26 (Projected)												
LT Category		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Category I (A&B)	Domestic	421	479	489	426	421	404	413	428	320	310	322	348	4,781
Category II (A, B & C)	Non-Domestic/Commercial	95	103	102	93	94	88	90	95	80	81	81	86	1,087
Category LT-III	Industrial	21	21	21	19	18	18	17	18	22	26	25	22	250
Category LT-IV	Cottage Industries	1	1	1	1	1	1	1	1	1	1	1	1	9
Category LT-V	Agricultural	610	191	285	699	643	487	998	423	1,136	1,462	1,689	1,945	10,568
Category LT-VI	Street Lighting & PWS	33	32	32	30	32	31	30	34	33	34	34	32	387
Category LT-VII	General Purpose	8	6	4	6	8	8	7	7	7	7	6	8	83
Category LT-VIII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	16
Category LT-IX	EV Charging Stations	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub-total (LT)		1,191	833	936	1,275	1,219	1,039	1,557	1,006	1,600	1,923	2,160	2,442	17,182
HT Category at 11 kV														0
HT-I	Industry	92	89	96	96	95	87	96	101	109	113	96	91	1,162
HT-II(A)	Others (Commercial)	24	23	23	22	22	21	24	20	19	18	20	23	261
HT-II(B)	Wholly Religious Places	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.38
HT-III	Airports, Bus Stations and Railway Stations	1	1	1	1	1	1	1	1	1	1	1	1	8
HT-IV(A)	Irrigation & Agriculture	3	0	0	2	2	1	2	1	2	5	5	6	29
HT-IV(B)	CPWS Schemes	15	14	13	13	12	12	14	14	14	14	13	15	163
HT-VI	Townships and Residential Colonies	1	1	1	1	1	1	1	1	1	1	1	1	9
HT-VII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	13
HT-VIII	RESCOs	83	47	73	111	96	82	110	61	132	134	139	176	1,245
Sub-total		220	176	208	246	230	206	251	200	279	285	276	313	2,889
HT Category at 33 kV														0
HT-I	Industry	22	22	21	24	23	21	22	23	22	22	21	27	268
HT-I(B)	Ferro Alloys	3	3	3	3	3	3	3	3	3	4	3	3	38
HT-II(A)	Others (Commercial)	1	1	1	1	2	2	1	1	1	1	1	1	15
HT-IV(A)	Irrigation & Agriculture	3	0	2	5	4	2	4	3	2	3	6	7	41
HT-IV(B)	CPWS Schemes	32	33	32	32	30	28	32	31	31	33	30	34	378
HT-VI	Townships and Residential Colonies	4	4	4	4	3	3	3	2	2	2	2	5	40
HT-VIII	Temporary Supply	1	0	1	1	1	0	1	1	1	1	1	1	7
HT-IX	EV Charging Stations	3	3	3	3	3	3	3	3	3	3	3	3	39
Sub-total		69	67	67	73	69	63	70	67	66	68	67	80	826
HT Category at 132 kV and above														0
HT-I	Industry	57	65	60	65	60	62	61	57	55	57	49	65	713
HT-II(A)	Others (Commercial)	0	0	1	0	0	0	0	1	1	0	0	0	6
HT-IV(A)	Irrigation & Agriculture	72	9	33	116	339	165	75	66	64	114	128	189	1,369
HT-IV(B)	CPWS	2	3	3	3	3	3	3	3	3	2	2	3	30
HT-VA	Railway Traction	58	59	56	56	56	54	51	53	56	57	52	59	666
HT-VI	Townships and Residential Colonies	6	7	6	6	5	5	6	4	3	3	2	7	60
Sub-total		196	142	158	246	462	288	195	184	183	234	233	322	2,844
Sub-total (HT)		485	386	433	565	761	557	515	451	527	587	576	716	6,559
Grand Total		1,676	1,219	1,369	1,841	1,980	1,596	2,073	1,457	2,127	2,510	2,735	3,158	23,741

Consumer Category	Year 'n' 2024-25													
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	(MU)	
Year (n+2) 2026-27 (Projected)														
Consumer Category	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	
LT Category	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	(MU)	
Category I (A&B)	Domestic	450	540	574	494	443	480	446	462	345	335	348	376	5,294
Category II (A, B & C)	Non-Domestic/Commercial	103	113	114	103	97	102	96	101	86	87	87	92	1,180
Category LT-III	Industrial	21	22	23	19	17	17	17	19	23	27	26	22	252
Category LT-IV	Cottage Industries	1	1	1	1	1	1	1	1	1	1	1	1	9
Category LT-V	Agricultural	900	334	377	665	965	826	1,030	436	1,171	1,509	1,743	2,006	11,962
Category LT-VI	Street Lighting & PWS	35	35	35	31	31	32	31	35	34	36	35	33	405
Category LT-VII	General Purpose	9	7	5	7	9	10	8	8	8	8	7	9	95
Category LT-VIII	Temporary Supply	1	2	2	1	2	2	1	1	1	1	1	1	18
Category LT-IX	EV Charging Stations	1	1	1	1	1	1	2	3	4	5	6	8	33
Sub-total (LT)		1,521	1,054	1,132	1,323	1,565	1,469	1,634	1,066	1,674	2,008	2,254	2,549	19,248
HT Category at 11 kV														
HT Category at 11 kV	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	0	
HT-I	Industry	96	95	98	99	99	95	101	106	114	118	100	95	1,217
HT-II(A)	Others (Commercial)	28	28	27	24	26	24	27	22	21	20	23	26	297
HT-II(B)	Wholly Religious Places	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.38
HT-III	Airports, Bus Stations and Railway Stations	1	1	1	1	1	1	1	1	1	1	1	1	8
HT-IV(A)	Irrigation & Agriculture	2	0	0	1	2	2	2	1	2	5	5	6	29
HT-IV(B)	CPWS Schemes	15	15	14	13	13	12	15	14	14	14	14	15	169
HT-VI	Townships and Residential Colonies	1	1	1	1	1	1	1	1	1	1	1	1	10
HT-VII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	14
HT-VIII	RESCOs	104	69	98	140	130	120	130	72	156	158	163	207	1,545
Sub-total		248	210	240	279	273	255	278	218	310	317	307	352	3,288
HT Category at 33 kV														
HT Category at 33 kV	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	0	
HT-I	Industry	22	20	22	23	23	23	24	24	23	24	23	29	279
HT-I(B)	Ferro Alloys	3	3	3	3	3	3	3	3	3	4	3	3	39
HT-II(A)	Others (Commercial)	1	1	1	1	2	2	1	1	1	1	1	1	16
HT-IV(A)	Irrigation & Agriculture	1	0	0	0	4	4	4	3	3	3	6	7	34
HT-IV(B)	CPWS Schemes	34	34	32	32	32	31	33	32	32	34	31	35	391
HT-VI	Townships and Residential Colonies	5	5	4	4	4	4	4	3	2	2	2	5	44
HT-VIII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	8
HT-IX	EV Charging Stations	4	4	4	4	4	4	4	4	4	4	4	4	52
Sub-total		71	69	67	69	73	71	74	71	70	72	71	85	862
HT Category at 132 kV and above														
HT Category at 132 kV and above	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	0	
HT-I	Industry	51	53	49	53	55	56	62	59	56	58	50	67	669
HT-II(A)	Others (Commercial)	0.20	0.20	0.22	0.71	0.24	1.04	0.40	1.41	1.40	0.42	0.27	0.24	6.75
HT-IV(A)	Irrigation & Agriculture	10	23	5	146	564	147	76	67	65	116	130	192	1,543
HT-IV(B)	CPWS	2	3	3	3	3	2	3	3	3	3	2	3	31
HT-VA	Railway Traction	55	56	55	53	54	47	52	54	57	58	53	61	655
HT-VI	Townships and Residential Colonies	7	8	7	7	6	6	6	4	3	3	2	7	66
Sub-total		125	143	119	263	683	261	199	188	187	238	238	329	2,972
Sub-total (HT)		444	423	426	611	1,029	587	551	478	566	627	616	765	7,123
Grand Total		1,965	1,477	1,558	1,933	2,594	2,057	2,184	1,544	2,240	2,636	2,870	3,314	26,371

TGNPDCL

Form 4A: Consumer Sales (Metered)

A) Consumer Sales

(MU)

Consumer Category		Year 'n' 2024-25												
		Apr Actual	May Actual	Jun Actual	Jul Actual	Aug Actual	Sep Actual	Oct Actual	Nov Actual	Dec Actual	Jan Actual	Feb Actual	Mar Actual	Total Actual
LT Category														
Category I (A&B)	Domestic	386	463	492	424	380	412	383	396	296	287	298	323	4,539
Category II (A, B, C & D)	Non-Domestic/Commercial	89.53	97.91	99.27	89.21	84.16	88.75	83.59	88.16	74.83	75.24	75.25	79.72	1,026
Category LT-III	Industrial	20	21	22	19	16	16	17	18	22	26	25	21	242
Category LT-IV	Cottage Industries	1	1	1	1	1	1	1	1	1	1	1	1	8
Category LT-V	Agricultural													0
Category LT-VI	Street Lighting & PWS	33	33	33	29	29	29	29	33	31	33	33	31	374
Category LT-VII	General Purpose	7	5	4	5	7	7	6	6	6	6	5	7	72
Category LT-VIII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	15
Category LT-IX	EV Charging Stations	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.06	0
Sub-total (LT)		537	622	652	568	518	555	520	543	432	429	438	463	6,278
HT Category at 11 kV														
HT-I	Industry	88	87	89	90	91	87	92	97	104	108	92	87	1,111
HT-II(A)	Others (Commercial)	22	22	22	19	21	19	22	18	17	16	18	21	236
HT-II(B)	Wholly Religious Places	0.03	0.04	0.03	0.03	0.03	0.03	0.02	0.02	0.03	0.03	0.03	0.03	0.35
HT-III	Airports, Bus Stations and Railway Stations	1	1	1	1	1	1	1	1	1	1	1	1	8
HT-IV(A)	Irrigation & Agriculture	2	0	0	1	2	2	2	1	2	5	5	6	28
HT-IV(B)	CPWS Schemes	14	14	13	12	13	12	14	14	14	14	13	14	159
HT-VI	Townships and Residential Colonies	1	1	1	1	1	1	1	1	1	1	1	1	9
HT-VII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	14
HT-VIII	RESCOs	75	50	71	101	94	86	94	52	113	114	118	150	1,118
Sub-total		204	176	198	226	222	208	227	184	252	258	248	280	2,683
HT Category at 33 kV														
HT-I	Industry	19	18	19	19	20	20	20	21	20	20	19	25	240
HT-I(B)	Ferro Alloys	0.00	0.00	0.00	0.00	0.73	2.97	2.75	3.32	2.99	3.48	3.10	3.26	23
HT-II(A)	Others (Commercial)	1	1	1	1	2	2	1	1	1	1	1	1	15
HT-IV(A)	Irrigation & Agriculture	1	0	0	0	4	4	4	3	2	3	6	6	33
HT-IV(B)	CPWS Schemes	32	32	30	30	30	29	31	30	31	32	29	33	368
HT-VI	Townships and Residential Colonies	4	5	4	3	4	3	3	3	2	2	2	5	40
HT-VIII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	8
HT-IX	EV Charging Stations	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.5	0.6	1.6	2.1	2.8	8
Sub-total		58	56	54	55	60	61	64	62	60	63	63	76	734
HT Category at 132 kV and above														
HT-I	Industry	49	51	47	51	53	54	60	56	54	56	48	64	643
HT-II(A)	Others (Commercial)	0.2	0.2	0.2	0.7	0.2	1.0	0.4	1.4	1.3	0.4	0.3	0.2	6
HT-IV(A)	Irrigation & Agriculture	9	22	4	141	542	142	73	64	63	112	125	185	1,483
HT-IV(B)	CPWS	2	2	2	3	2	2	2	3	3	2	2	3	29
HT-VA	Railway Traction	53	54	53	50	52	45	49	52	55	56	51	58	627
HT-VI	Townships and Residential Colonies	7	8	7	7	6	6	6	4	3	3	2	7	66
Sub-total		120	137	114	252	656	251	191	180	179	229	228	316	2,855
Sub-total (HT)		382	370	367	534	939	520	482	426	491	550	539	672	6,272
Grand Total		919	992	1,018	1,102	1,457	1,076	1,002	968	923	979	977	1,135	12,550

Consumer Category		Year (n+1) Projected 2025-26													(MU)
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	
LT Category															
Category I (A&B)	Domestic	421	479	489	426	421	404	413	428	320	310	322	348	4,781	
Category II (A, B & C)	Non-Domestic/Commercial	95	103	102	93	94	88	90	95	80	81	81	86	1,087	
Category LT-III	Industrial	21	21	21	19	18	18	17	18	22	26	25	22	250	
Category LT-IV	Cottage Industries	1	1	1	1	1	1	1	1	1	1	1	1	9	
Category LT-V	Agricultural													0	
Category LT-VI	Street Lighting & PWS	33	32	32	30	32	31	30	34	33	34	34	32	387	
Category LT-VII	General Purpose	8	6	4	6	8	8	7	7	7	7	6	8	83	
Category LT-VIII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	16	
Category LT-IX	EV Charging Stations	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sub-total (LT)		581	643	651	576	576	552	559	583	464	460	470	498	6,614	
HT Category at 11 kV															
HT-I	Industry	92	89	96	96	95	87	96	101	109	113	96	91	1,162	
HT-II(A)	Others (Commercial)	24	23	23	22	22	21	24	20	19	18	20	23	261	
HT-II(B)	Wholly Religious Places	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.38	
HT-III	Airports, Bus Stations and Railway Stations	1	1	1	1	1	1	1	1	1	1	1	1	1	8
HT-IV(A)	Irrigation & Agriculture	3	0	0	2	2	1	2	1	2	5	5	6	29	
HT-IV(B)	CPWS Schemes	15	14	13	13	12	12	14	14	14	14	13	15	163	
HT-VI	Townships and Residential Colonies	1	1	1	1	1	1	1	1	1	1	1	1	9	
HT-VII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	13	
HT-VIII	RESCOs	83	47	73	111	96	82	110	61	132	134	139	176	1,245	
Sub-total		220	176	208	246	230	206	251	200	279	285	276	313	2,889	
HT Category at 33 kV															
HT-I	Industry	22	22	21	24	23	21	22	23	22	22	21	27	268	
HT-I(B)	Ferro Alloys	3	3	3	3	3	3	3	3	3	4	3	3	38	
HT-II(A)	Others (Commercial)	1	1	1	1	2	2	1	1	1	1	1	1	15	
HT-IV(A)	Irrigation & Agriculture	3	0	2	5	4	2	4	3	2	3	6	7	41	
HT-IV(B)	CPWS Schemes	32	33	32	32	30	28	32	31	31	33	30	34	378	
HT-VI	Townships and Residential Colonies	4	4	4	4	3	3	3	3	2	2	2	5	40	
HT-VIII	Temporary Supply	1	0	1	1	1	0	1	1	1	1	1	1	7	
HT-IX	EV Charging Stations	3	3	3	3	3	3	3	3	3	3	3	3	39	
Sub-total		69	67	67	73	69	63	70	67	66	68	67	80	826	
HT Category at 132 kV and above															
HT-I	Industry	57	65	60	65	60	62	61	57	55	57	49	65	713	
HT-II(A)	Others (Commercial)	0.3	0.3	0.7	0.3	0.4	0.3	0.4	1.4	1.4	0.4	0.3	0.2	6	
HT-IV(A)	Irrigation & Agriculture	72	9	33	116	339	165	75	66	64	114	128	189	1,369	
HT-IV(B)	CPWS	2	3	3	3	3	3	3	3	3	2	2	3	30	
HT-VA	Railway Traction	58	59	56	56	56	54	51	53	56	57	52	59	666	
HT-VI	Townships and Residential Colonies	6	7	6	6	5	5	6	4	3	3	2	7	60	
Sub-total		196	142	158	246	462	288	195	184	183	234	233	322	2,844	
Sub-total (HT)		485	386	433	565	761	557	515	451	527	587	576	716	6,559	
Grand Total		1,066	1,029	1,084	1,141	1,337	1,109	1,075	1,035	991	1,047	1,046	1,213	13,173	

Consumer Category		Year (n+2) (Projected) 2026-27												(MU)
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
LT Category														
Category I (A&B)	Domestic	450	540	574	494	443	480	446	462	345	335	348	376	5,294
Category II (A, B & C)	Non-Domestic/Commercial	103	113	114	103	97	102	96	101	86	87	87	92	1,180
Category LT-III	Industrial	21	22	23	19	17	17	17	19	23	27	26	22	252
Category LT-IV	Cottage Industries	1	1	1	1	1	1	1	1	1	1	1	1	9
Category LT-V	Agricultural													0
Category LT-VI	Street Lighting & PWS	35	35	35	31	31	32	31	35	34	36	35	33	405
Category LT-VII	General Purpose	9	7	5	7	9	10	8	8	8	8	7	9	95
Category LT-VIII	Temporary Supply	1	2	2	1	2	2	1	1	1	1	1	1	18
Category LT-IX	EV Charging Stations	1	1	1	1	1	1	2	3	4	5	6	8	33
Sub-total (LT)		621	720	754	657	600	644	604	630	503	500	511	543	7,287
HT Category at 11 kV														
HT-I	Industry	96	95	98	99	99	95	101	106	114	118	100	95	1,217
HT-II(A)	Others (Commercial)	28	28	27	24	26	24	27	22	21	20	23	26	297
HT-II(B)	Wholly Religious Places	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.38
HT-III	Airports, Bus Stations and Railway Stations	1	1	1	1	1	1	1	1	1	1	1	1	8
HT-IV(A)	Irrigation & Agriculture	2	0	0	1	2	2	2	1	2	5	5	6	29
HT-IV(B)	CPWS Schemes	15	15	14	13	13	12	15	14	14	14	14	15	169
HT-VI	Townships and Residential Colonies	1	1	1	1	1	1	1	1	1	1	1	1	10
HT-VII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	14
HT-VIII	RESCOs	104	69	98	140	130	120	130	72	156	158	163	207	1,545
Sub-total		248	210	240	279	273	255	278	218	310	317	307	352	3,288
HT Category at 33 kV														
HT-I	Industry	22	20	22	23	23	23	24	24	23	24	23	29	279
HT-I(B)	Ferro Alloys	3	3	3	3	3	3	3	3	3	4	3	3	39
HT-II(A)	Others (Commercial)	1	1	1	1	2	2	1	1	1	1	1	1	16
HT-IV(A)	Irrigation & Agriculture	1	0	0	0	4	4	4	3	3	3	6	7	34
HT-IV(B)	CPWS Schemes	34	34	32	32	32	31	33	32	32	34	31	35	391
HT-VI	Townships and Residential Colonies	5	5	4	4	4	4	4	3	2	2	2	5	44
HT-VIII	Temporary Supply	1	1	1	1	1	1	1	1	1	1	1	1	8
HT-IX	EV Charging Stations	4	4	4	4	4	4	4	4	4	4	4	4	52
Sub-total		71	69	67	69	73	71	74	71	70	72	71	85	862
HT Category at 132 kV and above														
HT-I	Industry	51	53	49	53	55	56	62	59	56	58	50	67	669
HT-II(A)	Others (Commercial)	0.2	0.2	0.2	0.7	0.2	1.0	0.4	1.4	1.4	0.4	0.3	0.2	7
HT-IV(A)	Irrigation & Agriculture	10	23	5	146	564	147	76	67	65	116	130	192	1,543
HT-IV(B)	CPWS	2	3	3	3	3	2	3	3	3	3	2	3	31
HT-VA	Railway Traction	55	56	55	53	54	47	52	54	57	58	53	61	655
HT-VI	Townships and Residential Colonies	7	8	7	7	6	6	6	4	3	3	2	7	66
Sub-total		125	143	119	263	683	261	199	188	187	238	238	329	2,972
Sub-total (HT)		444	423	426	611	1,029	587	551	478	566	627	616	765	7,123
Grand Total		1,065	1,143	1,181	1,268	1,629	1,231	1,155	1,108	1,069	1,127	1,127	1,308	14,409

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Form 4B: Consumer Sales (Assessed)

A) Consumer Sales

Consumer Category		Year 'n' 2024-25												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
LT Category														
Category LT-V	Agricultural	714	265	299	528	766	655	817	346	930	1,197	1,383	1,592	9,493
	Grand Total	714	265	299	528	766	655	817	346	930	1,197	1,383	1,592	9,493

Consumer Category		Year (n+1) Projected 2025-26												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
LT Category														
Category LT-V	Agricultural	610	191	285	699	643	487	998	423	1,136	1,462	1,689	1,945	10,568
	Grand Total	610	191	285	699	643	487	998	423	1,136	1,462	1,689	1,945	10,568

Consumer Category		Year (n+2) (Projected) 2026-27												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
LT Category														
Category LT-V	Agricultural	900	334	377	665	965	826	1,030	436	1,171	1,509	1,743	2,006	11,962
	Grand Total	900	334	377	665	965	826	1,030	436	1,171	1,509	1,743	2,006	11,962

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Form 5: Distribution Loss

Year (n+2) FY 26-27 - Projected

S. No.	Name of the Distribution Circle	Energy Input	Energy Sent to Lower network	Direct Sale	Total Output	Total Losses	Total Losses (% of Energy Input)
A	33 kV Level	25990	24361	862	25223	767	2.95%
B	11 kV Level	24361	20176	3288	23464	896	3.68%
C	LT Level	20176	0	19248	19248	928	4.60%
Total Licence Area							

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Form 6 : Energy Balance

S. No.	Particulars	Units	Control Period	
			n+2	FY 2026-27
			Projected	
1	Inter-State purchases	MU	10327	
2	Inter-State Transmission Losses	%	3.67%	
3	Inter-State Transmission Losses	MU	379	
4	Energy available at State boundary from Inter-State purchases (1-3)	MU	9948	
5	Purchase from sources connected to Intra State Transmission network	MU	19739	
6	EHT Sales	MU	2972	
7	Intra State Transmission Losses	%	2.44%	
8	Intra State Transmission Losses	MU	724	
9	Energy input into Distribution System (4+5-6-8)	MU	25990	
	33 kV Distribution System			
10	Purchase from sources connected to 33 kV Distribution System	MU	25990	
11	33 kV Sales	MU	862	
12	33 kV Losses	%	2.95%	
13	33 kV Losses	MU	767	
14	Energy input into 11 kV System (9+10-11-13)	MU	24361	
	11 kV Distribution System			
15	Purchase from sources connected to 11 kV Distribution System	MU	24361	
16	Net Metering purchases	MU		
17	11 kV Sales	MU	3288	
18	11 kV Losses	%	3.68%	
19	11 kV Losses	MU	896	
20	Energy input into LT System (14+15+16-17-19)	MU	20176	
	LT Distribution System			
	Purchase from sources connected to LT Distribution System	MU	20176	
21	Net Metering purchases	MU	0	
22	LT Sales	MU	19248	
23	LT Losses	%	4.60%	
24	LT Losses	MU	928	
	Total			
25	Total Purchases (1+5+21)	MU	30065	
26	Total Sales (6+11+17+22)	MU	26371	
27	Total input into Distribution System (9+6)		28962	
28	Distribution System Losses (27-26)	MU	2591	
29	Distribution System Losses	%	8.95%	

S. No.	Particulars	Units	Year (n+2) FY 2026-27 (Projected)												
			Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
1	Inter-State purchases	MU	786.274	808.967	809.575	895.76	843.699	741.151	828.53067	698.4776	797.55653	885.25909	1020.6562	1210.602	10327
2	Inter-State Transmission Losses	%	3.67%	3.67%	3.67%	3.67%	3.67%	3.67%	3.67%	3.67%	3.67%	3.67%	3.67%	3.67%	3.67%
3	Inter-State Transmission Losses	MU	29	30	30	33	31	27	30	26	29	32	37	44	379
4	Energy available at State boundary from Inter-State purchases (1-3)	MU	757	779	780	863	813	714	798	673	768	853	983	1166	9948
5	Purchase from sources connected to Intra State Transmission network	MU	1466	883	977	1305	2062	1597	1666	1060	1760	2123	2263	2576	19739
6	EHT Sales	MU	125	143	119	263	683	261	199	188	187	238	238	329	2972
7	Intra State Transmission Losses	%	2.44%	2.44%	2.44%	2.44%	2.44%	2.44%	2.44%	2.44%	2.44%	2.44%	2.44%	2.44%	2.44%
8	Intra State Transmission Losses	MU	54	41	43	53	70	56	60	42	62	73	79	91	724
9	Energy input into Distribution System (4+5-6-8)	MU	2043	1478	1595	1853	2122	1994	2205	1503	2280	2665	2929	3322	25990
33 kV Distribution System															
10	Purchase from sources connected to 33 kV Distribution System	MU	2043	1478	1595	1853	2122	1994	2205	1503	2280	2665	2929	3322	25990
11	33 kV Sales	MU	71	69	67	69	73	71	74	71	70	72	71	85	862
12	33 kV Losses	%	2.95%	2.95%	2.95%	2.95%	2.95%	2.95%	2.95%	2.95%	2.95%	2.95%	2.95%	2.95%	2.95%
13	33 kV Losses	MU	60	44	47	55	63	59	65	44	67	79	86	98	767
14	Energy input into 11 kV System (10-11-13)	MU	1912	1365	1481	1729	1987	1864	2066	1387	2143	2515	2772	3139	24361
11 kV Distribution System															
15	Purchase from sources connected to 11 kV Distribution System	MU	1912	1365	1481	1729	1987	1864	2066	1387	2143	2515	2772	3139	24361
16	Net Metering purchases	MU	0	0	0	0	0	0	0	0	0	0	0	0	0
17	11 kV Sales	MU	248	210	240	279	273	255	278	218	310	317	307	352	3288
18	11 kV Losses	%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%	3.68%
19	11 kV Losses	MU	70	50	55	64	73	69	76	51	79	93	102	116	896
20	Energy input into LT System (15+16-17-19)	MU	1594	1105	1186	1386	1640	1540	1712	1117	1755	2105	2362	2672	20176
LT Distribution System															
	Purchase from sources connected to LT Distribution System	MU	1594	1105	1186	1386	1640	1540	1712	1117	1755	2105	2362	2672	20176
21	Net Metering purchases	MU													0.00
22	LT Sales	MU	1521	1054	1132	1323	1565	1469	1634	1066	1674	2008	2254	2549	19248
23	LT Losses	%	4.60%	4.60%	4.60%	4.60%	4.60%	4.60%	4.60%	4.60%	4.60%	4.60%	4.60%	4.60%	4.60%
24	LT Losses	MU	73	51	55	64	75	71	79	51	81	97	109	123	928
Total															
25	Total Purchases (1+5+21)	MU	2252	1692	1787	2201	2906	2338	2495	1758	2558	3009	3283	3787	30065
26	Total Sales (6+11+17+22)	MU	1965	1477	1558	1933	2594	2057	2184	1544	2240	2636	2870	3314	26371
27	Total input into Distribution System (9+6)	MU	2169	1621	1714	2115	2805	2255	2404	1690	2467	2904	3167	3651	28962
28	Distribution System Losses (27-26)	MU	204	145	156	182	211	198	220	147	227	268	297	336	2591
29	Distribution System Losses	%	9.41%	8.92%	9.11%	8.61%	7.53%	8.79%	9.14%	8.68%	9.20%	9.23%	9.38%	9.22%	8.95%

Form 8: Energy Availability

Generating Company	Generating Station	n+2	
		FY 2026-27	
		Projected	
A) State Generating Stations			
Thermal Generating Stations			
TSGENCO	KTPS-V	994.46	
	KTPS-VI	1038.86	
	KTPS-VII	1662.18	
	RTS-B	0.00	
	KTPP-I	1038.86	
	KTPP-II	1246.63	
	BTPS	2166.97	
	YTPS	8310.89	
Sub-total		16458.85	
Hydel Generating Stations			
TSGENCO	PJHES (Inter State)	56.72	
	Nagarjuna sagar complex	395.38	
	SLBHES	436.29	
	LJHES	116.35	
	PCHES	58.17	
	Pochampad-II	8.73	
	NSPH	29.09	
	SINGUR	7.27	
	SSLM LCPH	0.00	
	POCHAMPAD PH	8.73	
	NIZAMSAGAR PH	4.85	
	Palair	0.97	
	Peddapally	4.44	
	Sub-total	1126.98	
	Total (A)	17585.83	
B) Central Generating Stations			
Thermal Generating Stations			
NTPC	Ramagundam Stage I&II	681.99	
	Ramagundam Stage III	174.02	
	Talcher TPS II	434.02	
	Simhadri Stage I	1119.68	
	Simhadri Stage II	524.21	
	NTPC Kudgi	483.62	
	JNNSM Phase-1 Bundled Power(Coal)	94.21	
	NTPC Bundled Power(Coal)	409.37	
	TSTPP Unit 1	1413.99	
	NLC TPS II Stage I	9.05	
	NLC TPS II Stage II	11.60	
	NNTPP	136.76	
	Neyveli New unit -1	8.78	

Generating Company	Generating Station	n+2
		FY 2026-27
		Projected
	Neyveli New unit -2	10.05
	NTECL Vallur TPS	215.46
	NLC TamilNadu Power Ltd	302.31
	Sub-total	7443.13
Nuclear Power Stations		
NPC	NPC Madras APS	35.64
	NPC Kaiga APS Units 1 & 2	109.17
	NPC Kaiga APS Units 3 & 4	116.24
	NPC Kundankulam NPP Unit 2	87.73
	Sub-total	348.78
	Total (B)	7791.92
C) Independent Power Projects-Conventional		
SEIL (LT 1)	SEIL (LT 1)	555.41
SEIL (LT 2)	SEIL (LT 2)	0.00
	Total (C)	555.41
D) Others-Conventional		
STPP	STPP	2480.11
CSPDCL	CSPDCL	0.00
PTC(MT)	PTC(MT)	0.00
	Total (D)	2480.11
E) Non-Conventional Energy		
	Biomass	0.00
	Bagasse	0.00
	Municipal Waste	0.00
	Industrial Waste	37.71
	Wind	0.00
	Mini Hydel	0.29
	Solar	1687.69
	Solar(JNNSM Phase I)	31.64
	Solar(NTPC)	226.80
	Solar(SECI)	226.80
	Solar(NTPC,NHPC CPSU) Tr-III 1545MW	989.40
	Solar(PM KUSUM)	117.01
	Solar (NTPC CPSU) Tr-I&II 1692MW	959.35
	Solar(SECI ISTS-IX)	566.99
	NVVNL B.P-Solar	0.00
	NGEL	0.00
	Total (E)	4843.68
F) Short-term Sources		
	Bi-lateral Sales(PTC etc.)	3454.77
	Bi-lateral Sales(PTC etc.)	-269.75
	Total (F)	3185.02
G) Discom-to-Discom		
D-D	Purchase	48.32
D-D	Sale	-11.21
	Total (G)	37.11
	Grand Total	36479.08

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Form 9: Month Wise Energy Availability-Year (n+2) FY 26-27

Generating Company	Generating Station	Installed Capacity (MW)	Telangana State Share (MW)	Licensee Share (MW)	Year (n+2) FY 26-27 (Projected)																
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total				
A) State Generating Stations																					
Thermal Generating Stations																					
TSGENCO	KTPS-V	500	500	147	96	99	96	64	50	93	50	58	99	99	90	99	994				
	KTPS-VI	500	500	147	100	0	21	104	104	100	104	100	104	104	94	104	1039				
	KTPS-VII	800	800	236	161	0	33	166	166	161	166	161	166	166	150	166	1662				
	RTS-B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	KTPP-I	500	500	147	100	104	0	21	104	100	104	100	104	104	94	104	1039				
	KTPP-II	600	600	177	121	125	121	125	56	0	93	121	125	125	113	125	1247				
	BTPS	1080	1080	318	210	217	89	11	160	210	217	210	217	217	196	217	2167				
	YTPS	4000	4000	1178	804	830	804	713	664	634	275	388	789	830	750	830	8311				
	Sub-total	7980	7980	2350	1592	1375	1164	1203	1304	1298	1008	1138	1603	1645	1485	1645	16459				
Hydel Generating Stations																					
TSGENCO	PJHES (Inter State)	234	117	34	0	0	0	2	14	14	15	5	2	2	1	2	57				
	Nagarjuna sagar complex	816	816	240	1	0	0	17	95	95	103	36	12	13	7	16	395				
	SLBHES	900	900	265	1	0	0	18	105	104	114	40	14	15	8	18	436				
	LJHES	240	240	71	0	0	0	5	28	28	30	11	4	4	2	5	116				
	PCHES	120	120	35	0	0	0	2	14	14	15	5	2	2	1	2	58				
	Pochampad-II	18	18	5	0	0	0	0	2	2	2	1	0	0	0	0	9				
	NSPH	60	60	18	0	0	0	1	7	7	8	3	1	1	1	1	29				
	SINGUR	15	15	4	0	0	0	0	2	2	2	1	0	0	0	0	7				
	SSLM LCPH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
	POCHAMPAD PH	18	18	5	0	0	0	0	2	2	2	1	0	0	0	0	9				
	NIZAMSAGAR PH	10	10	3	0	0	0	0	1	1	1	0	0	0	0	0	5				
	Palair	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1				
	Peddapally	9	9	3	0	0	0	0	1	1	1	0	0	0	0	0	4				
	Sub-total	2442	2325	685	2	0	0	48	271	270	295	102	35	38	21	45	1127				
	Total (A)	10422	10305	3035	1593	1375	1164	1251	1575	1568	1303	1240	1638	1683	1507	1690	17586				
B) Central Generating Stations																					
Thermal Generating Stations																					
NTPC	Ramagundam Stage I&II	2100	333	98	60	63	63	62	66	66	36	34	52	60	56	65	682				
	Ramagundam Stage III	500	84	25	17	17	17	17	17	17	0	4	17	17	16	17	174				
	Talcher TPS II	2000	210	62	42	43	35	33	42	42	22	25	41	33	33	43	434				
	Simhadri Stage I	1000	539	159	108	112	108	112	0	23	112	108	112	112	101	112	1120				
	Simhadri Stage II	1000	252	74	51	52	51	52	0	11	52	51	52	52	47	52	524				
	NTPC Kudgi	2400	234	69	47	48	47	48	48	16	23	38	32	44	44	48	484				
	JNNSM Phase-1 Bundled Power	85	46	13	0	2	9	9	9	9	9	9	9	9	9	9	94				
	NTPC Bundled Power(Coal)	200	200	59	0	8	40	41	41	40	41	40	41	41	37	41	409				
	TSTPP Unit 1	800	684	201	68	0	97	141	141	137	141	137	141	141	128	141	1414				
	TSTPP Unit 2	800	684	201	68	0	97	141	141	137	141	137	141	141	128	141	1414				
	NLC TPS II Stage I	630	5	1	1	1	1	1	1	1	0	0	1	1	1	1	9				
	NLC TPS II Stage II	840	6	2	1	1	1	1	1	1	1	1	1	1	1	1	12				
	NNTPP	1000	66	19	13	14	13	7	8	7	8	13	14	14	12	14	137				
	Neyveli New unit -1	420	4	1	1	1	1	1	0	1	1	0	1	1	1	1	9				
	Neyveli New unit -2	500	5	2	1	1	0	1	1	1	1	1	1	1	1	1	10				
	NTECL Vallur TPS	1500	104	31	21	22	14	13	14	18	18	14	20	22	19	22	215				
	NLC TamilNadu Power Ltd	1000	146	43	29	30	17	16	30	29	30	29	15	19	27	30	302				
Sub-total		16775	3603	1061	528	415	610	696	563	553	637	642	691	709	660	741	7443				

Generating Company	Generating Station	Installed Capacity (MW)	Telangana State Share (MW)	Licensee Share (MW)	Year (n+2) FY 26-27 (Projected)												
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
Nuclear Power Stations																	
NPC	NPC Madras APS	440	22	6	4	4	4	4	4	3	3	3	2	1	1	1	36
	NPC Kaiga APS Units 1 & 2	440	67	20	13	13	13	13	13	8	9	11	7	3	3	3	109
	NPC Kaiga APS Units 3 & 4	440	71	21	14	14	14	14	14	8	9	11	8	4	3	4	116
	NPC Kundankulam NPP Unit 2	200	54	16	10	11	10	11	11	6	7	9	6	3	2	3	88
Sub-total		1520	213	63	41	42	41	42	42	25	28	34	23	11	9	11	349
Total (B)		18295	3816	1124	569	457	650	738	605	578	665	676	715	719	669	751	7792
C) Independent Power Projects-Conventional																	
SEIL (LT 1)	SEIL (LT 1)	500	269	79	54	55	54	55	55	54	55	54	0	13	50	55	555
SEIL (LT 2)	SEIL (LT 2)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (C)		500	269	79	54	55	54	55	55	54	55	54	0	13	50	55	555
D) Others-Conventional																	
STPP	STPP	1200	1200	120	120	149	180	124	213	240	248	240	248	248	224	248	2480
CSPDCL	CSPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PTC(MT)	PTC(MT)	#REF!															0
Total (D)		#REF!	1200	120	120	149	180	124	213	240	248	240	248	248	224	248	2480
E) Non-Conventional Energy																	
Biomass		6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bagasse		62	62	47	0	0	0	0	0	0	0	0	0	0	0	0	0
Municipal Waste		58	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste		15	15	8	3	3	3	3	3	3	3	3	3	3	3	3	38
Wind		128	128	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mini Hydel		3	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar		2838	2838	877	150	154	145	114	139	121	151	126	134	145	149	160	1688
Solar(JNNSM Phase I)		56	56	23	3	3	3	2	3	2	3	2	3	3	3	3	32
Solar(NTPC)		400	400	118	20	21	20	15	19	16	20	17	18	20	20	21	227
Solar(SECI)		400	400	118	20	21	20	15	19	16	20	17	18	20	20	21	227
Solar(NTPC,NHPC CPSU) Tr-III		1745	1745	514	88	90	85	67	81	71	89	74	79	85	87	94	989
Solar(PM KUSUM+PM Surya Gh)		548	548	252	0	0	0	0	0	0	0	0	0	37	38	41	117
Solar (NTPC CPSU) Tr-I&II		1692	1692	498	85	87	83	65	79	69	86	71	76	83	85	91	959
Solar(SECI ISTS-IX)		1000	1000	295	50	52	49	38	47	41	51	42	45	49	50	54	567
NVNL B.P-Solar				0	0	0	0	0	0	0	0	0	0	0	0	0	0
NGEL (Solar)				0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (E)		8951	8951	2750	419	430	407	319	388	339	423	352	377	444	456	489	4844
F) Short-term Sources																	
Bi-lateral Purchases(PTC etc.)					153	163	204	329	321	280	256	177	274	327	424	547	3455
Bi-lateral Sales(PTC etc.)					-17	-67	-47	-2	-53	-25	-20	-32	-7	0	0	0	-270
Total (F)					136	96	157	326	267	255	236	145	267	327	424	547	3185
G) Discom-to-Discom																	
D-D	Purchase				5	3	5	5	5	5	3	3	4	4	3	4	48
D-D	Sale				0	0	0	0	0	0	0	0	-6	-4	0	-11	
Total (G)					4	3	5	5	5	5	3	3	4	-2	-1	4	37
Grand Total		#REF!	24541	7108	2895	2566	2617	2818	3109	3038	2932	2710	3248	3432	3328	3785	36479

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Form 10: Energy Dispatch

Generating Company	Generating Station	(MU)	
		Control Period	
		n+2	
		FY 2026-27	
		Projected	
A) State Generating Stations			
Thermal Generating Stations			
TSGENCO	KTPS-V	659.04	
	KTPS-VI	676.10	
	KTPS-VII	1284.73	
	RTS-B	0.00	
	KTPP-I	974.15	
	KTPP-II	1190.88	
	BTPS	1465.85	
	YTPS	6939.81	
	Sub-total	13190.57	
Hydel Generating Stations			
TSGENCO	PJHES (Inter State)	56.72	
	Nagarjuna sagar complex	395.38	
	SLBHES	436.29	
	LJHES	116.35	
	PCHES	58.17	
	Pochampad-II	8.73	
	NSPH	29.09	
	SINGUR	7.27	
	SSLM LCPH	0.00	
	POCHAMPAD PH	8.73	
	NIZAMSAGAR PH	4.85	
	Palair	0.97	
	Peddapally	4.44	
	Sub-total	1126.98	
Total (A)		14317.55	

Generating Company	Generating Station	Control Period	
		n+2	
		FY 2026-27	
Projected			
B) Central Generating Stations			
Thermal Generating Stations			
NTPC	Ramagundam Stage I&II	409.13	
	Ramagundam Stage III	106.01	
	Talcher TPS II	417.02	
	Simhadri Stage I	702.08	
	Simhadri Stage II	336.13	
	NTPC Kudgi	280.72	
	JNNSM Phase-1 Bundled Power(Coal)	55.05	
	NTPC Bundled Power(Coal)	240.34	
	TSTPP Unit 1	1006.90	
	TSTPP Unit 2	977.84	
	NLC TPS II Stage I	5.17	
	NLC TPS II Stage II	10.43	
	NNTPP	125.91	
	Neyveli New unit -1	7.97	
	Neyveli New unit -2	7.62	
	NTECL Vallur TPS	133.11	
	NLC TamilNadu Power Ltd	184.26	
Sub-total		5005.67	
Nuclear Power Stations			
NPC	NPC Madras APS	35.64	
	NPC Kaiga APS Units 1 & 2	109.17	
	NPC Kaiga APS Units 3 & 4	116.24	
	NPC Kundankulam NPP Unit 2	87.73	
Sub-total		348.78	
Total (B)		5354.46	
C) Independent Power Projects-Conventional			
SEIL (LT 1)	SEIL (LT 1)	501.03	
SEIL (LT 2)	SEIL (LT 2)	0.00	
Total (C)		501.03	

Generating Company	Generating Station	Control Period
		n+2
		FY 2026-27
D) Others-Conventional		
STPP	STPP	1827.54
CSPDCL	CSPDCL	0.00
PTC(MT)	PTC(MT)	0.00
Total (D)		1827.54
E) Non-Conventional Energy		
	Biomass	0.00
	Bagasse	0.00
	Municipal Waste	0.00
	Industrial Waste	37.71
	Wind	0.00
	Mini Hydel	0.29
	Solar	1687.69
	Solar(JNNSM Phase I)	31.64
	Solar(NTPC)	226.80
	Solar(SECI)	226.80
	Solar(NTPC,NHPC CPSU) Tr-III	989.40
	Solar(PM KUSUM+PM Surya Ghar)	116.01
	Solar (NTPC CPSU) Tr-I&II	959.35
	Solar(SECI ISTS-IX)	566.99
	NVVNL B.P-Solar	0.00
	NGEL (Solar)	0.00
Total (E)		4842.69
F) Short-term Sources		
	Bi-lateral Sales(PTC etc.)/ Trading	-269.75
	Bi-lateral Purchases (PTC etc.)	3454.77
Total (F)		3185.02
G) Discom-to-Discom		
D-D	Purchase	48.32
D-D	Sale	-11.21
Total (G)		37.11
Grand Total		30065.4

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Form 11: Month Wise Energy Despatch-Year (n+2) FY 2026-27

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)												(MU)		
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar			
A) State Generating Stations																
Thermal Generating Stations																
TSGENCO	KTPS-V	73	70	61	44	33	54	34	34	60	63	60	73	659		
	KTPS-VI	75	0	13	70	68	58	70	59	62	65	62	75	676		
	KTPS-VII	134	0	24	131	132	115	130	109	116	119	128	146	1285		
	RTS-B	0	0	0	0	0	0	0	0	0	0	0	0	0		
	KTPP-I	92	89	0	20	96	92	97	90	99	103	94	103	974		
	KTPP-II	113	110	108	123	56	0	87	111	122	124	113	124	1191		
	BTPS	163	157	59	7	103	125	153	129	134	140	133	163	1466		
	YTPS	683	657	619	592	559	505	226	273	627	718	700	780	6940		
	Sub-total	1333	1083	884	987	1046	949	795	805	1221	1333	1290	1465	13191		
Hydel Generating Stations																
TSGENCO	PJHES (Inter State)	0	0	0	2	14	14	15	5	2	2	1	2	57		
	Nagarjuna sagar complex	1	0	0	17	95	95	103	36	12	13	7	16	395		
	SLBHES	1	0	0	18	105	104	114	40	14	15	8	18	436		
	LJHES	0	0	0	5	28	28	30	11	4	4	2	5	116		
	PCHEs	0	0	0	2	14	14	15	5	2	2	1	2	58		
	Pochampad-II	0	0	0	0	2	2	2	1	0	0	0	0	9		
	NSPH	0	0	0	1	7	7	8	3	1	1	1	1	29		
	SINGUR	0	0	0	0	2	2	2	1	0	0	0	0	7		
	SSLM LCPH	0	0	0	0	0	0	0	0	0	0	0	0	0		
	POCHAMPAD PH	0	0	0	0	2	2	2	1	0	0	0	0	9		
	NIZAMSAGAR PH	0	0	0	0	1	1	1	0	0	0	0	0	5		
	Palair	0	0	0	0	0	0	0	0	0	0	0	0	1		
	Peddapally	0	0	0	0	1	1	1	0	0	0	0	0	4		
	Sub-total	2	0	0	48	271	270	295	102	35	38	21	45	1127		
	Total (A)	1335	1083	884	1034	1317	1219	1090	907	1256	1371	1311	1511	14318		
B) Central Generating Stations																
Thermal Generating Stations																
NTPC	Ramagundam Stage I&II	39	40	37	37	39	37	21	19	30	36	35	40	409		
	Ramagundam Stage III	11	11	10	11	11	9	0	2	10	10	10	11	106		
	Talcher TPS II	40	39	32	32	40	40	21	24	40	33	33	43	417		
	Simhadri Stage I	76	74	65	71	0	12	69	61	66	69	65	75	702		
	Simhadri Stage II	36	36	31	34	0	6	34	29	31	32	31	36	336		
	NTPC Kudgi	29	29	26	28	28	9	13	21	18	26	26	28	281		
	JNNSM Phase-1 Bundled Power(Coal)	0	1	5	6	6	5	5	5	5	6	5	6	55		
	NTPC Bundled Power(Coal)	0	5	23	24	24	22	24	22	24	24	23	25	240		
	TSTPP Unit 1	55	0	66	107	101	88	106	89	91	95	94	117	1007		
	TSTPP Unit 2	53	0	63	102	100	85	103	87	89	93	90	112	978		
	NLC TPS II Stage I	1	1	0	0	0	0	0	0	0	1	0	1	5		
	NLC TPS II Stage II	1	1	1	1	1	1	1	1	1	1	1	1	10		
	NNTPP	12	12	12	7	8	6	7	11	13	13	12	14	126		
	Neyveli New unit -1	1	1	1	0	0	1	1	0	1	1	1	1	8		
	Neyveli New unit -2	1	0	0	0	1	1	1	1	1	1	1	1	8		
	NTECL Vallur TPS	14	14	8	8	9	10	11	8	12	13	12	14	133		

Generating Compan	Generating Station	Year (n+2) FY 26-27 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
	NLC TamilNadu Power Ltd	20	20	10	10	18	16	18	16	9	11	17	19	184
	Sub-total	387	284	389	479	385	347	434	396	441	465	456	542	5006
	Nuclear Power Stations													
NPC	NPC Madras APS	4	4	4	4	4	3	3	3	2	1	1	1	36
	NPC Kaiga APS Units 1 & 2	13	13	13	13	13	8	9	11	7	3	3	3	109
	NPC Kaiga APS Units 3 & 4	14	14	14	14	14	8	9	11	8	4	3	4	116
	NPC Kundankulam NPP Unit 2	10	11	10	11	11	6	7	9	6	3	2	3	88
	Sub-total	41	42	41	42	42	25	28	34	23	11	9	11	349
	Total (B)	428	326	430	521	427	372	463	430	465	475	466	553	5354
	C) Independent Power Projects-Conventional													
SEIL (LT 1)	SEIL (LT 1)	47	47	46	53	50	46	50	44	0	13	50	55	501
SEIL (LT 2)	SEIL (LT 2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total (C)	47	47	46	53	50	46	50	44	0	13	50	55	501
	D) Others-Conventional													
STPP	STPP	99	111	133	95	161	161	188	159	165	169	175	211	1828
CSPDCL	CSPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0
PTC(MT)	PTC(MT)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total (D)	99	111	133	95	161	161	188	159	165	169	175	211	1828
	E) Non-Conventional Energy													
Biomass		0	0	0	0	0	0	0	0	0	0	0	0	0
Bagasse		0	0	0	0	0	0	0	0	0	0	0	0	0
Municipal Waste		0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste		3	3	3	3	3	3	3	3	3	3	3	3	38
Wind		0	0	0	0	0	0	0	0	0	0	0	0	0
Mini Hydel		0	0	0	0	0	0	0	0	0	0	0	0	0
Solar		150	154	145	114	139	121	151	126	134	145	149	160	1688
Solar(JNNSM Phase I)		3	3	3	2	3	2	3	2	3	3	3	3	32
Solar(NTPC)		20	21	20	15	19	16	20	17	18	20	20	21	227
Solar(SECI)		20	21	20	15	19	16	20	17	18	20	20	21	227
Solar(NTPC,NHPC CPSU) Tr-III		88	90	85	67	81	71	89	74	79	85	87	94	989
Solar(PM KUSUM+PM Surya Ghar)		0	0	0	0	0	0	0	0	0	37	38	41	116
Solar (NTPC CPSU) Tr-I&II		85	87	83	65	79	69	86	71	76	83	85	91	959
Solar(SECI ISTS-IX)		50	52	49	38	47	41	51	42	45	49	50	54	567
NVVNL B.P-Solar		0	0	0	0	0	0	0	0	0	0	0	0	0
NGEL (Solar)		0	0	0	0	0	0	0	0	0	0	0	0	0
	Total (E)	419	430	407	319	388	339	423	352	377	444	455	489	4843
	F) Short-term Sources													
Bi-lateral Purchases (PTC etc.)		153	163	204	329	321	280	256	177	274	327	424	547	3455
Bi-lateral Sales(PTC etc.)		-17	-67	-47	-2	-53	-25	-20	-32	-7	0	0	0	-270
	Total (F)	136	96	157	326	267	255	236	145	267	327	424	547	3185
	G) Discom-to-Discom													
D-D	Purchase	5	3	5	5	5	5	3	3	4	4	3	4	48
D-D	Sale	0	0	0	0	0	0	0	0	0	-6	-4	0	-11
	Total (G)	4	3	5	5	5	5	3	3	4	-2	-1	4	37
	Grand Total	2468	2096	2061	2354	2615	2398	2454	2041	2532	2798	2880	3369	30065

TGNPDCL

Form 12: Power Purchase Expenses

A) Fixed Charges + Variable Charges + Other Charges

Generating Company	Generating Station	(Crs)	
		n+2	
		FY 2026-27	
Projected			
A) State Generating Stations			
Thermal Generating Stations			
TSGENCO	KTPS-V	397.49	
	KTPS-VI	412.49	
	KTPS-VII	827.21	
	RTS-B	0.00	
	KTPP-I	416.80	
	KTPP-II	555.31	
	BTPS	1043.49	
	YTPS	4297.95	
	Sub-total	7950.74	
Hydel Generating Stations			
TSGENCO	PJHES (Inter State)	17.01	
	Nagarjuna sagar complex	118.58	
	SLBHES	130.85	
	LJHES	34.89	
	PCHES	17.45	
	Pochampad-II	2.62	
	NSPH	8.72	
	SINGUR	2.18	
	SSLM LCPH	0.00	
	POCHAMPAD PH	2.62	
	NIZAMSAGAR PH	1.45	
	Palair	0.29	
	Peddapally	1.33	
	Additional Pension Liabilities & Water charges	486.19	
	Sub-total	824.18	
Total (A)		8774.92	

Generating Company	Generating Station		
		n+2	
		FY 2026-27	
B) Central Generating Stations			
Thermal Generating Stations			
NTPC	Ramagundam Stage I&II	239.96	
	Ramagundam Stage III	62.84	
	Talcher TPS II	115.06	
	Simhadri Stage I	438.20	
	Simhadri Stage II	216.70	
	NTPC Kudgi	279.96	
	JNNSM Phase-1 Bundled Power(Coal)	27.55	
	NTPC Bundled Power(Coal)	111.01	
	TSTPP Unit 1	594.67	
	TSTPP Unit 2	584.34	
	NLC TPS II Stage I	41.19	
	NLC TPS II Stage II	59.26	
	NNTPP	38.18	
	Neyveil New unit -1	3.30	
	Neyveil New unit -2	33.96	
	NTECL Vallur TPS	59.55	
	NLC TamilNadu Power Ltd	81.08	
	Sub-total	2986.83	
Nuclear Power Stations			
NPC	NPC Madras APS	9.73	
	NPC Kaiga APS Units 1 & 2	40.01	
	NPC Kaiga APS Units 3 & 4	42.60	
	NPC Kundankulam NPP Unit 2	42.03	
	Sub-total	134.37	
Total (B)		3121.20	
C) Independent Power Projects-Conventional			
SEIL (LT 1)	SEIL (LT 1)	241.79	
SEIL (LT 2)	SEIL (LT 2)	0.00	
Total (C)		241.79	
D) Others-Conventional			
STPP	STPP	1039.19	
CSPDCL	CSPDCL	0.00	
PTC(MT)	PTC(MT)	0.00	
Total (D)		1039.19	

Generating Company	Generating Station		
		n+2	
		FY 2026-27	
Projected			
E) Non-Conventional Energy			
	Biomass	0.00	
	Bagasse	0.00	
	Municipal Waste	0.00	
	Industrial Waste	31.38	
	Wind	0.00	
	Mini Hydel	0.06	
	Solar	994.89	
	Solar(JNNSM Phase I)	33.07	
	Solar(NTPC)	108.45	
	Solar(SECI)	63.05	
	Solar(NTPC,NHPC CPSU) Tr-III 1545MW	250.87	
	Solar(PM KUSUM)	16.78	
	Solar (NTPC CPSU) Tr-I&II 1692MW	270.81	
	Solar(SECI ISTS-IX)	138.52	
	NVVNL B.P-Solar	0.00	
	NGEL	0.00	
	Total (E)	1907.89	
F) Short-term Sources			
	Bi-lateral Sales	-46.86	
	Bi-lateral Purchases	1192.34	
	Sale of excess power	-175.79	
	PGCIL POC	0.00	
	PGCIL Non POC	0.00	
	UI-SRPC/Deviation charges	0.00	
	Reactive	0.00	
	SCED benefit receivable	0.00	
	POSOCO	0.00	
	TTRANSCO-TR TSNPDCL	0.00	
	TTRANSCO-SLDC TSNPDCL	0.00	
	Wheeling KPTCL	0.00	
	STOA	0.00	
	LTOA	0.00	
	Bi-lateral Sales (PTC etc.)/ trading	0.00	
	Total (F)	969.69	
G) Discom-to-Discom			
D-D	Purchase	25.85	
D-D	Sale	6.00	
	Grand Total	16074.53	

Generating Company	Generating Station	n+2
		FY 2026-27
		Projected

B) Fixed Charges

Generating Company	Generating Station	n+2	
		FY 2026-27	
		Projected	
A) State Generating Stations			
Thermal Generating Stations			
TSGENCO	KTPS-V	151.20	
	KTPS-VI	151.99	
	KTPS-VII	386.04	
	RTS-B	0.00	
	KTPP-I	132.25	
	KTPP-II	229.37	
	BTPS	504.50	
	YTPS	1983.52	
	Sub-total	3538.86	
	Hydel Generating Stations		
TSGENCO	PJHES (Inter State)	17.01	
	Nagarjuna sagar complex	118.58	
	SLBHES	130.85	
	LJHES	34.89	
	PCHES	17.45	
	Pochampad-II	2.62	
	NSPH	8.72	
	SINGUR	2.18	
	SSLM LCPH	0.00	
	POCHAMPAD PH	2.62	
	NIZAMSAGAR PH	1.45	
	Palair	0.29	
	Peddapally	1.33	
	Additional Pension Liabilities & Water charges	486.19	
	Sub-total	824.18	
Total (A)		4363.04	

Generating Company	Generating Station		
		n+2	
		FY 2026-27	
B) Central Generating Stations			
Thermal Generating Stations			
NTPC	Ramagundam Stage I&II	55.05	
	Ramagundam Stage III	15.64	
	Talcher TPS II	39.55	
	Simhadri Stage I	147.83	
	Simhadri Stage II	80.33	
	NTPC Kudgi	97.48	
	JNNSM Phase-1 Bundled Power(Coal)	0.00	
	NTPC Bundled Power(Coal)	0.00	
	TSTPP Unit 1	236.67	
	TSTPP Unit 2	236.67	
	NLC TPS II Stage I	37.00	
	NLC TPS II Stage II	55.79	
	NNTPP	0.37	
	Neyveil New unit -1	0.81	
	Neyveil New unit -2	31.33	
	NTECL Vallur TPS	2.20	
	NLC TamilNadu Power Ltd	0.00	
	Sub-total	1036.72	
Nuclear Power Stations			
NPC	NPC Madras APS	0.00	
	NPC Kaiga APS Units 1 & 2	0.00	
	NPC Kaiga APS Units 3 & 4	0.00	
	NPC Kundankulam NPP Unit 2	0.00	
	Sub-total	0.00	
Total (B)		1036.72	
C) Independent Power Projects-Conventional			
SEIL (LT 1)	SEIL (LT 1)	90.83	
SEIL (LT 2)	SEIL (LT 2)	0.00	
Total (C)		90.83	
D) Others-Conventional			
STPP	STPP	406.50	
CSPDCL	CSPDCL	0.00	
PTC(MT)	PTC(MT)	0.00	
Total (D)		406.50	

Generating Company	Generating Station		
		n+2	
		FY 2026-27	
Projected			
E) Non-Conventional Energy			
	Biomass	0.00	
	Bagasse	0.00	
	Municipal Waste	0.00	
	Industrial Waste	0.00	
	Wind	0.00	
	Mini Hydel	0.00	
	Solar	0.00	
	Solar(JNNSM Phase I)	0.00	
	Solar(NTPC)	0.00	
	Solar(SECI)	0.00	
	Solar(NTPC,NHPC CPSU) Tr-III 1545MW	0.00	
	Solar(PM KUSUM)	0.00	
	Solar (NTPC CPSU) Tr-I&II 1692MW	0.00	
	Solar(SECI ISTS-IX)	0.00	
	NVVNL B.P-Solar	0.00	
	NGEL	0.00	
	Total (E)	0.00	
F) Short-term Sources			
	Bi-lateral Sales(PTC etc.) /Trading	0.00	
	Bi-lateral Purchase (PTC etc.) /Trading	0.00	
	PGCIL POC	0.00	
	PGCIL Non POC	0.00	
	UI-SRPC/Deviation charges	0.00	
	Reactive	0.00	
	SCED benefit receivable	0.00	
	POSOCO	0.00	
	TSTRANSCO-TR TSNPDCL	0.00	
	TSTRANSCO-SLDC TSNPDCL	0.00	
	Wheeling KPTCL	0.00	
	STOA	0.00	
	LTOA	0.00	
	Total (F)	0.00	
G) Discom-to-Discom			
D-D	Purchase	0.00	
D-D	Sale	0.00	
	Sale of surplus power		
	Total (G)	0.00	
	Grand Total	5897.09	

Generating Company	Generating Station	n+2
		FY 2026-27
		Projected

C) Variable Charges and other charges

Generating Company	Generating Station	n+2	
		FY 2026-27	
A) State Generating Stations			
Thermal Generating Stations			
TSGENCO	KTPS-V	246.28	
	KTPS-VI	260.50	
	KTPS-VII	441.18	
	RTS-B	0.00	
	KTPP-I	284.55	
	KTPP-II	325.94	
	BTPS	538.99	
	YTPS	2314.43	
	Sub-total	4411.88	
Hydel Generating Stations			
TSGENCO	PJHES (Inter State)	0.00	
	Nagarjuna sagar complex	0.00	
	SLBHES	0.00	
	LJHES	0.00	
	PCHEs	0.00	
	Pochampad-II	0.00	
	NSPH	0.00	
	SINGUR	0.00	
	SSLM LCPH	0.00	
	POCHAMPAD PH	0.00	
	NIZAMSAGAR PH	0.00	
	Palair	0.00	
	Peddapally	0.00	
	Additional Pension Liabilities & Water charges	0.00	
	Sub-total	0.00	
Total (A)		4411.88	

Generating Company	Generating Station		
		n+2	
		FY 2026-27	
B) Central Generating Stations			
Thermal Generating Stations			
NTPC	Ramagundam Stage I&II	184.91	
	Ramagundam Stage III	47.21	
	Talcher TPS II	75.52	
	Simhadri Stage I	290.37	
	Simhadri Stage II	136.37	
	NTPC Kudgi	182.48	
	JNNSM Phase-1 Bundled Power(Coal)	27.55	
	NTPC Bundled Power(Coal)	111.01	
	TSTPP Unit 1	358.00	
	TSTPP Unit 2	347.67	
	NLC TPS II Stage I	4.19	
	NLC TPS II Stage II	3.47	
	NNTPP	37.81	
	Neyveil New unit -1	2.49	
	Neyveil New unit -2	2.62	
	NTECL Vallur TPS	57.36	
	NLC TamilNadu Power Ltd	81.08	
	Sub-total	1950.11	
Nuclear Power Stations			
NPC	NPC Madras APS	9.73	
	NPC Kaiga APS Units 1 & 2	40.01	
	NPC Kaiga APS Units 3 & 4	42.60	
	NPC Kundankulam NPP Unit 2	42.03	
	Sub-total	134.37	
Total (B)		2084.48	
C) Independent Power Projects-Conventional			
SEIL (LT 1)	SEIL (LT 1)	150.96	
SEIL (LT 2)	SEIL (LT 2)	0.00	
D) Others-Conventional			
STPP	STPP	632.69	
CSPDCL	CSPDCL	0.00	
PTC(MT)	PTC(MT)	0.00	
Total (D)		632.69	

Generating Company	Generating Station		
		n+2	
		FY 2026-27	
Projected			
E) Non-Conventional Energy			
	Biomass	0.00	
	Bagasse	0.00	
	Municipal Waste	0.00	
	Industrial Waste	31.38	
	Wind	0.00	
	Mini Hydel	0.06	
	Solar	994.89	
	Solar(JNNSM Phase I)	33.07	
	Solar(NTPC)	108.45	
	Solar(SECI)	63.05	
	Solar(NTPC,NHPC CPSU) Tr-III 1545MW	250.87	
	Solar(PM KUSUM)	16.78	
	Solar (NTPC CPSU) Tr-I&II 1692MW	270.81	
	Solar(SECI ISTS-IX)	138.52	
	NVVNL B.P-Solar	0.00	
	NGEL	0.00	
F) Short-term Sources			
	Bi-lateral Purchases (PTC etc.)	1192.34	
	Bi-lateral Sales (PTC etc.)	-46.86	
	Sale of excess power	-175.79	
	PGCIL POC	0.00	
	PGCIL Non POC	0.00	
	UI-SRPC/Deviation charges	0.00	
	Reactive	0.00	
	SCED benefit receivable	0.00	
	POSOCO	0.00	
	TSTRANSCO-TR TSNPDCL	0.00	
	TSTRANSCO-SLDC TSNPDCL	0.00	
	Wheeling KPTCL	0.00	
	STOA	0.00	
	LTOA	0.00	
	Total (F)	969.69	
G) Discom-to-Discom			
D-D	Purchase	25.79	
D-D	Sale	-5.98	
	Sale of surplus power		
	Total (G)	19.81	
	Grand Total	10177.44	

A) Fixed Charges + Variable Charges

(Rs. Crore)

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
	A) State Generating Stations													
	Thermal Generating Stations													
TSGENCO	KTPS-V	44	42	37	26	20	33	20	21	36	38	36	44	397
	KTPS-VI	45	0	8	43	42	35	42	36	38	40	38	46	412
	KTPS-VII	86	0	15	84	85	74	83	70	75	77	83	94	827
	RTS-B	0	0	0	0	0	0	0	0	0	0	0	0	0
	KTPP-I	39	38	0	8	41	39	41	38	42	44	40	44	417
	KTPP-II	53	51	50	57	26	0	41	52	57	58	52	58	555
	BTPS	116	112	42	5	73	89	109	92	95	100	95	116	1043
	YTPS	423	407	383	369	348	316	135	166	390	445	433	483	4298
	Sub-total	807	650	535	593	634	587	472	475	733	801	777	885	7951
	Hydel Generating Stations													
TSGENCO	PJHES (Inter State)	0	0	0	1	4	4	4	2	1	1	0	1	17
	Nagarjuna sagar complex	0	0	0	5	29	28	31	11	4	4	2	5	119
	SLBHES	0	0	0	6	31	31	34	12	4	4	2	5	131
	LJHES	0	0	0	1	8	8	9	3	1	1	1	1	35
	PCHEs	0	0	0	1	4	4	5	2	1	1	0	1	17
	Pochampad-II	0	0	0	0	1	1	1	0	0	0	0	0	3
	NSPH	0	0	0	0	2	2	2	1	0	0	0	0	9
	SINGUR	0	0	0	0	1	1	1	0	0	0	0	0	2
	SSLM LCPH	0	0	0	0	0	0	0	0	0	0	0	0	0
	POCHAMPAD PH	0	0	0	0	1	1	1	0	0	0	0	0	3
	NIZAMSAGAR PH	0	0	0	0	0	0	0	0	0	0	0	0	1
	Palair	0	0	0	0	0	0	0	0	0	0	0	0	0
	Peddapally	0	0	0	0	0	0	0	0	0	0	0	0	1
	Additional Pension Liabilities & Water charges	0	0	0	0	0	0	0	0	0	0	0	0	486
	Sub-total	1	0	0	14	81	81	88	31	10	11	6	14	824
	Total (A)	807	650	535	607	716	668	560	506	744	813	784	899	8775

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)													
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total	
B) Central Generating Stations															
Thermal Generating Stations															
NTPC	Ramagundam Stage I&II	22	23	21	21	23	21	13	12	18	21	20	23	240	
	Ramagundam Stage III	7	7	6	6	6	6	0	1	6	6	6	6	63	
	Talcher TPS II	11	11	9	9	11	11	6	6	11	9	9	12	115	
	Simhadri Stage I	47	46	40	44	0	8	43	38	41	43	40	47	438	
	Simhadri Stage II	24	23	20	22	0	4	22	19	20	21	20	23	217	
	NTPC Kudgi	28	29	26	28	28	9	13	21	18	26	26	28	280	
	JNNSM Phase-1 Bundled Power(Coal)	0	1	3	3	3	3	3	3	3	3	3	3	28	
	NTPC Bundled Power(Coal)	0	2	11	11	11	10	11	10	11	11	11	12	111	
	TSTPP Unit 1	32	0	39	63	59	52	63	52	54	56	56	69	595	
	TSTPP Unit 2	31	0	38	61	60	51	62	52	53	56	54	67	584	
	NLC TPS II Stage I	4	4	3	3	3	3	3	2	4	4	4	4	41	
	NLC TPS II Stage II	6	6	3	3	6	5	6	5	3	4	6	6	59	
	NNTPP	4	4	4	2	2	2	2	3	4	4	4	4	38	
	Neyveil New unit -1	0	0	0	0	0	0	0	0	0	0	0	0	3	
	Neyveil New unit -2	3	3	3	2	2	2	2	3	3	4	3	4	34	
	NTECL Vallur TPS	6	6	4	4	4	5	5	3	5	6	6	6	60	
	NLC TamilNadu Power Ltd	9	9	4	4	8	7	8	7	4	5	8	8	81	
Sub-total		236	175	233	287	226	197	261	239	259	278	273	323	2987	
Nuclear Power Stations															
NPC	NPC Madras APS	1	1	1	1	1	1	1	1	1	0	0	0	10	
	NPC Kaiga APS Units 1 & 2	5	5	5	5	5	3	3	4	3	1	1	1	40	
	NPC Kaiga APS Units 3 & 4	5	5	5	5	5	3	3	4	3	1	1	1	43	
	NPC Kundankulam NPP Unit 2	5	5	5	5	5	3	3	4	3	1	1	1	42	
Sub-total		16	16	16	16	16	10	11	13	9	4	4	4	134	
Total (B)		251	191	249	303	242	207	272	253	268	282	277	327	3121	
C) Independent Power Projects-Conventional															
SEIL (LT 1)	SEIL (LT 1)	23	22	22	25	24	22	24	21	0	6	24	26	242	
SEIL (LT 2)	SEIL (LT 2)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total (C)		23	22	22	25	24	22	24	21	0	6	24	26	242	
STPP	STPP	56	63	75	54	91	92	107	90	94	96	100	120	1039	
CSPDCL	CSPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0	
PTC(MT)	PTC(MT)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total (D)		56	63	75	54	91	92	107	90	94	96	100	120	1039	

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
E) Non-Conventional Energy														
Biomass	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bagasse	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Municipal Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste	3	3	3	3	3	3	3	3	3	3	2	3	31	
Wind	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mini Hydel	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar	88	91	86	67	82	71	89	74	79	86	88	94	995	
Solar(JNNSM Phase I)	3	3	3	2	3	2	3	2	3	3	3	3	33	
Solar(NTPC)	10	10	9	7	9	8	10	8	9	9	10	10	108	
Solar(SECI)	6	6	5	4	5	5	6	5	5	5	6	6	63	
Solar(NTPC,NHPC CPSU) Tr-III 1545MW	22	23	22	17	21	18	22	19	20	22	22	24	251	
Solar(PM KUSUM)	0	0	0	0	0	0	0	0	0	5	5	6	17	
Solar (NTPC CPSU) Tr-I&II 1692MW	24	25	23	18	22	19	24	20	22	23	24	26	271	
Solar(SECI ISTS-IX)	12	13	12	9	11	10	12	10	11	12	12	13	139	
NVNL B.P-Solar	0	0	0	0	0	0	0	0	0	0	0	0	0	
NGEL	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0												
Total (E)	168	172	163	128	155	136	169	141	151	168	172	185	1908	
F) Short-term Sources														
Bi-lateral Purchases (PTC etc.)	61	62	59	103	99	70	88	53	83	115	178	222	1192	
Bi-lateral Sales (PTC etc.)	-3	-12	-9	0	-8	-3	-3	-6	-2	0	0	0	-47	
Sale of excess power	-12	-7	-11	-12	-13	-21	-6	-11	-23	-27	-15	-16	-176	
SINGARENI CCCL unit 1&2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chhattisgarh	0	0	0	0	0	0	0	0	0	0	0	0	0	
PGCIL POC	0	0	0	0	0	0	0	0	0	0	0	0	0	
PGCIL Non POC	0	0	0	0	0	0	0	0	0	0	0	0	0	
UI-SRPC/Deviation charges	0	0	0	0	0	0	0	0	0	0	0	0	0	
Reactive	0	0	0	0	0	0	0	0	0	0	0	0	0	
SCED benefit receivable	0	0	0	0	0	0	0	0	0	0	0	0	0	
POSOCO	0	0	0	0	0	0	0	0	0	0	0	0	0	
TSTRANSCO-TR TSNPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0	
TSTRANSCO-SLDC TSNPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wheeling KPTCL	0	0	0	0	0	0	0	0	0	0	0	0	0	
STOA	0	0	0	0	0	0	0	0	0	0	0	0	0	
LTOA	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total (F)	46	43	39	91	77	45	78	36	58	88	163	205	970	
G) Discom-to-Discom														
D-D	Purchase	2	2	3	3	3	3	2	2	2	2	2	26	
D-D	Sale	0	0	0	0	0	0	0	0	3	2	0	-6	
	Total (G)	3	2	3	3	3	3	2	2	5	4	2	20	
	Grand Total	1354	1143	1086	1211	1309	1172	1213	1049	1317	1459	1523	1765	16075

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
B) Fixed Charges														
Generating Comp	Generating Station													
		Year (n+2) FY 25-26 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
A) State Generating Stations														
Thermal Generating Stations														
TSGENCO	KTPS-V	17	16	14	10	8	12	8	8	14	14	14	17	151
	KTPS-VI	17	0	3	16	15	13	16	13	14	15	14	17	152
	KTPS-VII	40	0	7	39	40	35	39	33	35	36	39	44	386
	RTS-B	0	0	0	0	0	0	0	0	0	0	0	0	0
	KTPP-I	12	12	0	3	13	13	13	12	13	14	13	14	132
	KTPP-II	22	21	21	24	11	0	17	21	23	24	22	24	229
	BTPS	56	54	20	2	35	43	53	44	46	48	46	56	505
	YTPS	195	188	177	171	162	148	59	75	181	206	200	223	1984
Sub-total		359	291	242	265	283	264	204	207	326	357	346	395	3539
Hydel Generating Stations														
TSGENCO	PJHES (Inter State)	0	0	0	1	4	4	4	2	1	1	0	1	17
	Nagarjuna sagar complex	0	0	0	5	29	28	31	11	4	4	2	5	119
	SLBHES	0	0	0	6	31	31	34	12	4	4	2	5	131
	LJHES	0	0	0	1	8	8	9	3	1	1	1	1	35
	PCHEs	0	0	0	1	4	4	5	2	1	1	0	1	17
	Pochampad-II	0	0	0	0	1	1	1	0	0	0	0	0	3
	NSPH	0	0	0	0	2	2	2	1	0	0	0	0	9
	SINGUR	0	0	0	0	1	1	1	0	0	0	0	0	2
	SSLM LCPH	0	0	0	0	0	0	0	0	0	0	0	0	0
	POCHAMPAD PH	0	0	0	0	1	1	1	0	0	0	0	0	3
	NIZAMSAGAR PH	0	0	0	0	0	0	0	0	0	0	0	0	1
	Palair	0	0	0	0	0	0	0	0	0	0	0	0	0
	Peddapally	0	0	0	0	0	0	0	0	0	0	0	0	1
	Additional Pension Liabilities & Water charges													486
Sub-total		1	0	0	14	81	81	88	31	10	11	6	14	824
Total (A)		360	291	242	279	365	345	293	238	337	368	353	408	4363

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
	B) Central Generating Stations													
	Thermal Generating Stations													
NTPC	Ramagundam Stage I&II	5	5	5	5	5	5	4	3	4	5	4	5	55
	Ramagundam Stage III	2	2	1	2	2	1	0	0	1	2	1	2	16
	Talcher TPS II	4	4	3	3	4	4	2	2	4	3	3	4	40
	Simhadri Stage I	16	16	14	15	0	3	15	13	14	14	14	16	148
	Simhadri Stage II	9	9	7	8	0	1	8	7	7	8	7	9	80
	NTPC Kudgi	10	10	9	10	10	3	4	7	6	9	9	10	97
	JNNSM Phase-1 Bundled Power(Coal)	0	0	0	0	0	0	0	0	0	0	0	0	0
	NTPC Bundled Power(Coal)	0	0	0	0	0	0	0	0	0	0	0	0	0
	TSTPP Unit 1	13	0	15	25	24	21	25	21	21	22	22	27	237
	TSTPP Unit 2	13	0	15	25	24	21	25	21	22	23	22	27	237
	NLC TPS II Stage I	4	4	2	2	2	3	3	2	3	4	3	4	37
	NLC TPS II Stage II	6	6	3	3	6	5	5	5	3	3	5	6	56
	NNTPP	0	0	0	0	0	0	0	0	0	0	0	0	0
	Neyveli New unit -1&2	0	0	0	0	0	0	0	0	0	0	0	0	1
	Sub-total	84	58	79	99	78	68	93	85	90	96	95	113	1037
	Nuclear Power Stations													
NPC	NPC Madras APS	0	0	0	0	0	0	0	0	0	0	0	0	0
	NPC Kaiga APS Units 1 & 2	0	0	0	0	0	0	0	0	0	0	0	0	0
	NPC Kaiga APS Units 3 & 4	0	0	0	0	0	0	0	0	0	0	0	0	0
	NPC Kundankulam NPP Unit 2	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sub-total	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total (B)	84	58	79	99	78	68	93	85	90	96	95	113	1037
	C) Independent Power Projects-Conventional													
SEIL (LT 1)	SEIL (LT 1)	9	8	8	10	9	8	9	8	0	2	9	10	91
SEIL (LT 2)	SEIL (LT 2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total (C)	9	8	8	10	9	8	9	8	0	2	9	10	91
	D) Others-Conventional													
STPP	STPP	22	25	29	21	36	36	42	35	37	38	39	47	407
CSPDCL	CSPDCL				0	0	0	0	0	0	0	0	0	0
PTC(MT)	PTC(MT)				0	0	0	0	0	0	0	0	0	0
	Total (D)	22	25	29	21	36	36	42	35	37	38	39	47	407

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
E) Non-Conventional Energy														
Biomass	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bagasse	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Municipal Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wind	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mini Hydel	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar(JNNSM Phase I)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar(NTPC)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar(SECI)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar(NTPC,NHPC CPSU) Tr-III 1545MW	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar(PM KUSUM)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar (NTPC CPSU) Tr-I&II 1692MW	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar(SECI ISTS-IX)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NVNL B.P-Solar	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NGEL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (E)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F) Short-term Sources														
Bi-lateral Sales(PTC etc.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bi-lateral Purchase(PTC etc.)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINGARENI CCCL unit 1&2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chatthisgarh	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PGCIL POC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PGCIL Non POC	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UI-SRPC/Deviation charges	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reactive	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCED benefit receivable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
POSOCO	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TSTRANSCO-TR TSNPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TSTRANSCO-SLDC TSNPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wheeling KPTCL	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STOA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LTOA	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (F)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G) Discom-to-Discom														
D-D	Purchase	0	0	0	0	0	0	0	0	0	0	0	0	0
D-D	Sale	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total (G)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Grand Total	474	382	358	409	487	457	437	366	463	504	495	578	5897

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)											
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar

C) Variable Charges

(Rs. Crore)

Generating Comp	Generating Station	Year (n+2) FY 25-26 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
A) State Generating Stations														
Thermal Generating Stations														
TSGENCO	KTPS-V	27	26	23	16	12	20	13	13	23	24	22	27	246
	KTPS-VI	29	0	5	27	26	22	27	23	24	25	24	29	261
	KTPS-VII	46	0	8	45	45	40	45	37	40	41	44	50	441
	RTS-B	0	0	0	0	0	0	0	0	0	0	0	0	0
	KTPP-I	27	26	0	6	28	27	28	26	29	30	27	30	285
	KTPP-II	31	30	30	34	15	0	24	30	33	34	31	34	326
	BTPS	60	58	22	3	38	46	56	48	49	51	49	60	539
	YTPS	228	219	207	198	186	168	75	91	209	239	234	260	2314
Sub-total		448	359	294	328	351	323	268	268	407	445	431	491	4412
Hydel Generating Stations														
TSGENCO	PJHES (Inter State)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nagarjuna sagar complex	0	0	0	0	0	0	0	0	0	0	0	0	0
	SLBHES	0	0	0	0	0	0	0	0	0	0	0	0	0
	LJHES	0	0	0	0	0	0	0	0	0	0	0	0	0
	PCHES	0	0	0	0	0	0	0	0	0	0	0	0	0
	Pochampad-II	0	0	0	0	0	0	0	0	0	0	0	0	0
	NSPH	0	0	0	0	0	0	0	0	0	0	0	0	0
	SINGUR	0	0	0	0	0	0	0	0	0	0	0	0	0
	SSLM LCPH	0	0	0	0	0	0	0	0	0	0	0	0	0
	POCHAMPAD PH	0	0	0	0	0	0	0	0	0	0	0	0	0
	NIZAMSAGAR PH	0	0	0	0	0	0	0	0	0	0	0	0	0
	Palair	0	0	0	0	0	0	0	0	0	0	0	0	0
	Peddapally	0	0	0	0	0	0	0	0	0	0	0	0	0
Additional Pension Liabilities & Water charges														0
Sub-total		0	0	0	0	0	0	0	0	0	0	0	0	0
Total (A)		448	359	294	328	351	323	268	268	407	445	431	491	4412

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
B) Central Generating Stations														
	Thermal Generating Stations													
NTPC	Ramagundam Stage I&II	18	18	17	17	18	17	9	9	14	16	16	18	185
	Ramagundam Stage III	5	5	4	5	5	4	0	1	5	5	4	5	47
	Talcher TPS II	7	7	6	6	7	7	4	4	7	6	6	8	76
	Simhadri Stage I	31	31	27	29	0	5	29	25	27	28	27	31	290
	Simhadri Stage II	15	14	13	14	0	2	14	12	13	13	12	15	136
	NTPC Kudgi	19	19	17	18	18	6	8	14	12	17	17	18	182
	JNNSM Phase-1 Bundled Power(Coal)	0	1	3	3	3	3	3	3	3	3	3	3	28
	NTPC Bundled Power(Coal)	0	2	11	11	11	10	11	10	11	11	11	12	111
	TSTPP Unit 1	20	0	23	38	36	31	38	32	32	34	33	41	358
	TSTPP Unit 2	19	0	23	36	35	30	37	31	32	33	32	40	348
	NLC TPS II Stage I	0	0	0	0	0	0	0	0	0	0	0	0	4
	NLC TPS II Stage II	0	0	0	0	0	0	0	0	0	0	0	0	3
	NNTPP	4	3	3	2	2	2	2	3	4	4	4	4	38
	Neyveli New unit -1	0	0	0	0	0	0	0	0	0	0	0	0	2
	Neyveli New unit -2	0	0	0	0	0	0	0	0	0	0	0	0	3
	NTECL Vallur TPS	6	6	4	4	4	4	5	3	5	6	5	6	57
	NLC TamilNadu Power Ltd	9	9	4	4	8	7	8	7	4	5	8	8	81
	Sub-total	152	117	154	188	148	129	168	154	169	182	179	210	1950
	Nuclear Power Stations													
NPC	NPC Madras APS	1	1	1	1	1	1	1	1	0	0	0	0	10
	NPC Kaiga APS Units 1 & 2	5	5	5	5	5	3	3	4	3	1	1	1	40
	NPC Kaiga APS Units 3 & 4	5	5	5	5	5	3	3	4	3	1	1	1	43
	NPC Kundankulam NPP Unit 2	5	5	5	5	5	3	3	4	3	1	1	1	42
	Sub-total	16	16	16	16	16	10	11	13	9	4	4	4	134
	Total (B)	168	133	170	204	164	139	179	167	178	186	182	214	2084
C) Independent Power Projects-Conventional														
SEIL (LT 1)	SEIL (LT 1)	14	14	14	16	15	14	15	13	0	4	15	16	151
SEIL (LT 2)	SEIL (LT 2)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total (C)	14	14	14	16	15	14	15	13	0	4	15	16	151
D) Others-Conventional														
STPP	STPP	34	39	46	33	56	56	65	55	57	59	61	73	633
CSPDCL	CSPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0
PTC(MT)	PTC(MT)	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total (D)	34	39	46	33	56	56	65	55	57	59	61	73	633

Generating Company	Generating Station	Year (n+2) FY 26-27 (Projected)												
		Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
E) Non-Conventional Energy														
Biomass	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bagasse	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Municipal Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Waste	3	3	3	3	3	3	3	3	3	3	2	3	31	
Wind	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mini Hydel	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solar	88	91	86	67	82	71	89	74	79	86	88	94	995	
Solar(JNNSM Phase I)	3	3	3	2	3	2	3	2	3	3	3	3	33	
Solar(NTPC)	10	10	9	7	9	8	10	8	9	9	10	10	108	
Solar(SECI)	6	6	5	4	5	5	6	5	5	5	6	6	63	
Solar(NTPC,NHPC CPSU) Tr-III 1545MW	22	23	22	17	21	18	22	19	20	22	22	24	251	
Solar(PM KUSUM)	0	0	0	0	0	0	0	0	0	5	5	6	17	
Solar (NTPC CPSU) Tr-I&II 1692MW	24	25	23	18	22	19	24	20	22	23	24	26	271	
Solar(SECI ISTS-IX)	12	13	12	9	11	10	12	10	11	12	12	13	139	
NVNL B.P-Solar	0	0	0	0	0	0	0	0	0	0	0	0	0	
NGEL	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total (E)	168	172	163	128	155	136	169	141	151	168	172	185	1908	
F) Short-term Sources														
Bi-lateral Purchases (PTC etc.)	61	62	59	103	99	70	88	53	83	115	178	222	1192	
Bi-lateral Sales (PTC etc.)	-3	-12	-9	0	-8	-3	-3	-6	-2	0	0	0	-47	
Sale of excess power	-12	-7	-11	-12	-13	-21	-6	-11	-23	-27	-15	-16	-176	
													0	
SINGARENI CCCL unit 1&2	0	0	0	0	0	0	0	0	0	0	0	0	0	
Chatthisgarh	0	0	0	0	0	0	0	0	0	0	0	0	0	
PGCIL POC	0	0	0	0	0	0	0	0	0	0	0	0	0	
PGCIL Non POC	0	0	0	0	0	0	0	0	0	0	0	0	0	
UI-SRPC/Deviation charges	0	0	0	0	0	0	0	0	0	0	0	0	0	
Reactive	0	0	0	0	0	0	0	0	0	0	0	0	0	
SCED benefit receivable	0	0	0	0	0	0	0	0	0	0	0	0	0	
POSOCO	0	0	0	0	0	0	0	0	0	0	0	0	0	
TSTRANSCO-TR TSNPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0	
TSTRANSCO-SLDC TSNPDCL	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wheeling KPTCL	0	0	0	0	0	0	0	0	0	0	0	0	0	
STOA	0	0	0	0	0	0	0	0	0	0	0	0	0	
LTOA	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total (F)	46	43	39	91	77	45	78	36	58	88	163	205	970	
G) Discom-to-Discom														
D-D	Purchase	2	2	3	3	3	3	2	2	2	2	2	26	
D-D	Sale	0	0	0	0	0	0	0	0	3	2	0	6	
	Total (G)	3	2	3	3	3	3	2	2	5	4	2	20	
	Grand Total	880	761	728	802	822	716	776	682	853	955	1028	1187	10177

TGNPDCL

Form 14: Transmission and SLDC Charges

S. No.	Particulars	Units	n+2
			FY 2026-27
A	Inter-State Transmission Charges		747.15
B	Intra-State Transmission Charges		
	Intra-State Transmission Charges	Rs. Crore	949.53
C	SLDC Charges		
	SLDC Charges	Rs. Crore	28.58

TGNPDCL

Form 19: Interest on Working Capital

B) Retail Supply Business

S. No.	Particulars	Control Period
		(n+2) FY 26-27
1	O&M expenses	260.90
2	Maintenance spares	122.43
3	Receivables	3,740.36
	Less:	
4	Security Deposits	1,673
5	Power purchase cost including transmission charges and SLDC charges	2,194
6	Total Working Capital requirement	256.44
7	Interest rate	10.25%
8	Interest on working capital	26.29

TGNPDCL

Form 21: Non Tariff Income

C) Retail Supply Business

S. No.	Particulars	Control Period		
		FY 24-25	n+1	n+2
		Estimated	Projected	Projected
1	Recoveries from theft of power or malpractices	14.65	0.00	0.00
2	Power Purchase Rebates earned	0.15	0.15	0.15
3	Other Miscellaneous Receipts	29.64	30.23	30.83
4	Reconnection Fee LT & HT	2.56	2.62	2.67
5	Application Registration Fee	0.36	0.37	0.38
6	Supervision Charges from customers	0.44	0.45	0.46
7	Capacitor Charges	25.07	25.58	26.09
8	Meter or Transformer Testing / Shifting Charges	0.45	0.46	0.47
	Total	73.33	59.85	61.05

Consumer Category	Generation Cost					
	Demand		Energy			
	Cost	Rate Basis - Contracts/ NCP G-T interface	CoS	Cost	Recovery Basis - Energy Sales	CoS
	Rs. Crore	MW	Rs./kVA/Month	Rs. Crore	MU	Rs./kWh
LT Categories						
Category I (A&B)	Domestic	1,131	885	1,065	2,079	5,294
Category II (A, B, C & D)	Non-Domestic/Commercial	251	214	978	464	1,180
Category III	Industry	53	40	1,110	99	252
Category IV (A&B)	Cottage Industries & Dhobighats	2	2	816	4	9
Category V (A&B)	Irrigation & Agriculture	3,183	2,418	1,097	4,735	11,962
Category VI (A&B)	Local Bodies, Street Lighting & PWS	72	106	568	158	405
Category VII (A&B)	Others(General Purpose & Temporary)	20	29	568	44	113
Category IX	EVs	6	9	592	13	33
HT Categories						
HT category 11 kV						
HT 11kV- I-A	Industry General	233	170	1,143	459	1,217
HT 11kV- I-B	Ferro Alloy Units	-	-	-	-	-
HT 11kV- II	Others	54	48	935	112	297
HT 11kV- III	Airports, Bus Stations and Railways Stations	2	1	918	3	8
HT 11kV- IV	Lift Irrigation, Agriculture and CPWS	40	29	1,154	75	198
HT 11kV- VI	HT VI: Townships & Residential Colonies	2	2	894	4	10
HT 11kV- VII	HT VII: Temporary	3	2	1,021	5	14
HT 11kV- VIII	RESCO	187	247	634	568	1,545
HT 11kV - II-B	Wholly Religious Places	-	-	-	0	0
HT category 33 kV						
HT 33kV- I-A	Industry General	56	40	1,151	101	279
HT 33kV- I-B	Ferro Alloy Units	7	5	1,174	14	39
HT 33kV- II	Others	3	3	1,027	6	16
HT 33kV- III	Airports, Bus Stations and Railways Stations	-	-	-	-	-
HT 33kV- IV	Lift Irrigation, Agriculture and CPWS	78	57	1,145	154	425
HT 33kV- VI	Townships & Residential Colonies	10	7	1,070	16	44
HT 33kV- VII	Temporary	2	1	1,104	3	8
HT 33kV - IX	EVs	-	6	-	19	52
HT category 132 kV						
HT 132kV- I-A	Industry General	110	101	903	235	669
HT 132kV- I-B	Ferro Alloy Units	-	-	-	-	-
HT 132kV- II	Others	1	1	1,182	2	7
HT 132kV- III	Airports, Bus Stations and Railways Stations	-	-	-	-	-
HT 132kV- IV	Lift Irrigation, Agriculture and CPWS	266	220	1,011	553	1,575
HT 132kV- V-A-i	Railway Traction	115	83	1,157	230	655
HT 132kV- V-B-i	HMR Traction	-	-	-	-	-
HT 132kV- VI	Townships & Residential Colonies	11	8	1,199	23	66
HT 132kV- VII	Temporary	-	-	-	-	-
Grand Total		5,897	4,733	1,038	10,177	26,371
						322

Consumer Category	Transmission - Inter-State			Transmission - Intra-State		
	Demand		Demand			
	Cost	Rate Basis - Contracts/ NCP G-T interface	CoS	Cost	Rate Basis - Contracts/ NCP G-T interface	CoS
	Rs. Crore	MW	Rs./kVA/Month	Rs. Crore	MW	Rs./kVA/Month
LT Categories						
Category I (A&B)	Domestic	129	885	121	169	885
Category II (A, B, C & D)	Non-Domestic/Commercial	31	214	121	41	214
Category III	Industry	6	40	121	8	40
Category IV (A&B)	Cottage Industries & Dhobighats	0	2	121	0	2
Category V (A&B)	Irrigation & Agriculture	352	2,418	121	461	2,418
Category VI (A&B)	Local Bodies, Street Lighting & PWS	15	106	121	20	106
Category VII (A&B)	Others(General Purpose & Temporary)	4	29	121	6	29
Category IX	EVs	1	9	121	2	9
HT Categories						
HT category 11 kV						
HT 11kV- I-A	Industry General	24	170	116	31	170
HT 11kV- I-B	Ferro Alloy Units	-	-	-	-	-
HT 11kV- II	Others	7	48	123	9	48
HT 11kV- III	Airports, Bus Stations and Railways Stations	0	1	63	0	1
HT 11kV- IV	Lift Irrigation, Agriculture and CPWS	4	29	126	6	29
HT 11kV- VI	HT VI: Townships & Residential Colonies	0	2	95	0	2
HT 11kV- VII	HT VII: Temporary	0	2	165	1	2
HT 11kV- VIII	RESCO	23	247	77	30	247
HT 11kV - II-B	Wholly Religious Places	0	-	-	0	-
HT category 33 kV						
HT 33kV- I-A	Industry General	3	40	71	5	40
HT 33kV- I-B	Ferro Alloy Units	0	5	42	0	5
HT 33kV- II	Others	0	3	122	0	3
HT 33kV- III	Airports, Bus Stations and Railways Stations	-	-	-	-	-
HT 33kV- IV	Lift Irrigation, Agriculture and CPWS	6	57	85	8	57
HT 33kV- VI	Townships & Residential Colonies	1	7	69	1	7
HT 33kV- VII	Temporary	0	1	107	0	1
HT 33kV - IX	EVs	-	6	-	-	6
HT category 132 kV						
HT 132kV- I-A	Industry General	9	101	77	12	101
HT 132kV- I-B	Ferro Alloy Units	-	-	-	-	-
HT 132kV- II	Others	1	1	762	1	1
HT 132kV- III	Airports, Bus Stations and Railways Stations	-	-	-	-	-
HT 132kV- IV	Lift Irrigation, Agriculture and CPWS	119	220	450	155	220
HT 132kV- V-A-i	Railway Traction	9	83	88	11	83
HT 132kV- V-B-i	HMR Traction	-	-	-	-	-
HT 132kV- VI	Townships & Residential Colonies	1	8	138	2	8
HT 132kV- VII	Temporary	-	-	-	-	-
Grand Total		747	4,733	132	978	4,733
						172

Consumer Category	Distribution			Retail Supply		
	Demand		Energy			
	Cost	Rate Basis - Contracts/ NCP G-T interface	CoS	Cost	Recovery Basis - Energy Sales	CoS
	Rs. Crore	MW	Rs./kVA/Month	Rs. Crore	MU	Rs./kWh
LT Categories						
Category I (A&B)	Domestic	1,135	885	1,069	24	5,294
Category II (A, B, C & D)	Non-Domestic/Commercial	274	214	1,069	5	1,180
Category III	Industry	51	40	1,069	1	252
Category IV (A&B)	Cottage Industries & Dhobighats	3	2	1,069	0	9
Category V (A&B)	Irrigation & Agriculture	3,102	2,418	1,069	54	11,962
Category VI (A&B)	Local Bodies, Street Lighting & PWS	135	106	1,069	2	405
Category VII (A&B)	Others(General Purpose & Temporary)	38	29	1,069	1	113
Category IX	EVs	11	9	1,069	0	33
HT Categories						
HT category 11 kV						
HT 11kV- I-A	Industry General	28	170	137	6	1,217
HT 11kV- I-B	Ferro Alloy Units	-	-	-	-	-
HT 11kV- II	Others	8	48	137	1	297
HT 11kV- III	Airports, Bus Stations and Railways Stations	0	1	137	0	8
HT 11kV- IV	Lift Irrigation, Agriculture and CPWS	5	29	137	1	198
HT 11kV- VI	HT VI: Townships & Residential Colonies	0	2	137	0	10
HT 11kV- VII	HT VII: Temporary	0	2	137	0	14
HT 11kV- VIII	RESCO	40	247	137	7	1,545
HT 11kV - II-B	Wholly Religious Places	-	-	-	0	0
HT category 33 kV						
HT 33kV- I-A	Industry General	1	40	26	1	279
HT 33kV- I-B	Ferro Alloy Units	0	5	26	0	39
HT 33kV- II	Others	0	3	26	0	16
HT 33kV- III	Airports, Bus Stations and Railways Stations	-	-	-	-	-
HT 33kV- IV	Lift Irrigation, Agriculture and CPWS	2	57	26	2	425
HT 33kV- VI	Townships & Residential Colonies	0	7	26	0	44
HT 33kV- VII	Temporary	0	1	26	0	8
HT 33kV - IX	EVs	0	6	26	0	52
HT category 132 kV						
HT 132kV- I-A	Industry General	-	101	-	3	669
HT 132kV- I-B	Ferro Alloy Units	-	-	-	-	-
HT 132kV- II	Others	-	1	-	0	7
HT 132kV- III	Airports, Bus Stations and Railways Stations	-	-	-	-	-
HT 132kV- IV	Lift Irrigation, Agriculture and CPWS	-	220	-	7	1,575
HT 132kV- V-A-i	Railway Traction	-	83	-	3	655
HT 132kV- V-B-i	HMR Traction	-	-	-	-	-
HT 132kV- VI	Townships & Residential Colonies	-	8	-	0	66
HT 132kV- VII	Temporary	-	-	-	-	-
Grand Total		4,835	4,733	851	119	26,371
						4

Consumer Category	Cost Allocation				Cost Allocation		Total Cost	Sales	CoS	
	Demand - G	Demand - T	Demand - D	Energy	Demand	Energy				
	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore				
LT Categories										
Category I (A&B)	Domestic	1,131	298	1,135	2,103	2,564	2,103	4,668	5,294	8.82
Category II (A, B, C & D)	Non-Domestic/Commercial	251	72	274	469	596	469	1,065	1,180	9.03
Category III	Industry	53	13	51	100	117	100	218	252	8.63
Category IV (A&B)	Cottage Industries & Dhobighats	2	1	3	4	5	4	9	9	9.75
Category V (A&B)	Irrigation & Agriculture	3,183	813	3,102	4,789	7,097	4,789	11,886	11,962	9.94
Category VI (A&B)	Local Bodies, Street Lighting & PWS	72	35	135	160	243	160	403	405	9.96
Category VII (A&B)	Others(General Purpose & Temporary)	20	10	38	45	68	45	112	113	9.96
Category IX	EVs	6	3	11	13	20	13	33	33	9.94
HT Categories										
HT category 11 kV										
HT 11kV- I-A	Industry General	233	55	28	465	316	465	781	1,217	6.42
HT 11kV- I-B	Ferro Alloy Units	-	-	-	-	-	-	-	-	-
HT 11kV- II	Others	54	16	8	113	78	113	192	297	6.45
HT 11kV- III	Airports, Bus Stations and Railways Stations	2	0	0	3	2	3	5	8	6.26
HT 11kV- IV	Lift Irrigation, Agriculture and CPWS	40	10	5	75	54	75	130	198	6.57
HT 11kV- VI	HT VI: Townships & Residential Colonies	2	1	0	4	3	4	7	10	6.93
HT 11kV- VII	HT VII: Temporary	3	1	0	5	4	5	9	14	6.68
HT 11kV- VIII	RESCO	187	53	40	575	280	575	856	1,545	5.54
HT 11kV - II-B	Wholly Religious Places	-	0	-	0	0	0	0.16	0.38	4.20
HT category 33 kV										
HT 33kV- I-A	Industry General	56	8	1	102	65	102	167	279	5.99
HT 33kV- I-B	Ferro Alloy Units	7	1	0	14	8	14	22	39	5.59
HT 33kV- II	Others	3	1	0	6	4	6	10	16	6.17
HT 33kV- III	Airports, Bus Stations and Railways Stations	-	-	-	-	-	-	-	-	-
HT 33kV- IV	Lift Irrigation, Agriculture and CPWS	78	13	2	156	93	156	249	425	5.86
HT 33kV- VI	Townships & Residential Colonies	10	1	0	16	11	16	27	44	6.22
HT 33kV- VII	Temporary	2	0	0	3	2	3	5	8	6.43
HT 33kV - IX	EVs	-	-	0	19	0	19	19	52	3.69
HT category 132 kV										
HT 132kV- I-A	Industry General	110	22	-	238	131	238	370	669	5.52
HT 132kV- I-B	Ferro Alloy Units	-	-	-	-	-	-	-	-	-
HT 132kV- II	Others	1	2	-	2	3	2	5	7	7.78
HT 132kV- III	Airports, Bus Stations and Railways Stations	-	-	-	-	-	-	-	-	-
HT 132kV- IV	Lift Irrigation, Agriculture and CPWS	266	274	-	560	541	560	1,101	1,575	6.99
HT 132kV- V-A-i	Railway Traction	115	20	-	233	135	233	369	655	5.63
HT 132kV- V-B-i	HMR Traction	-	-	-	-	-	-	-	-	-
HT 132kV- VI	Townships & Residential Colonies	11	3	-	23	14	23	37	66	5.69
HT 132kV- VII	Temporary	-	-	-	-	-	-	-	-	-
Grand Total		5,897	1,725	4,835	10,297	12,457	10,297	22,754	26,371	8.63

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Form 24.1: Cost of Service: Embedded Cost Method-Losses

Particulars	Year (n+2)	(%)
Energy Loss		
Technical Loss		
HT	11 kV	0.5%
HT	33 kV	0.1%
HT	132 kV	0.0%
LT		6.9%
Total Technical Loss		7.5%
Commercial Loss		
HT	11 kV	0.1%
HT	33 kV	0.0%
HT	132 kV	0.0%
LT		1.28%
Total Commercial Loss		1.43%
Total Energy Loss		8.95%
Demand Loss		
Technical Loss		
HT	11 kV	0.7%
HT	33 kV	0.1%
HT	132 kV	0.0%
LT		10.9%
Total Technical Loss		11.8%
Commercial Loss		
HT	11 kV	0.1%
HT	33 kV	0.0%
HT	132 kV	0.0%
LT		1.3%
Total Commercial Loss		1.4%
Total Demand Loss		13.19%

Consumer Category		Year (n+2)							(%)	
		Energy Data		Factors			Commercial Loss			
		Commercial Loss	Class Load Factor	Class Coincidence Factor - Morning	Class Coincidence Factor - Evening	Commercial Loss - Non-coincident Demand	Commercial Loss - Coincident Demand Evening	Commercial Loss - Coincident Demand Morning		
LT Categories										
Category I (A&B)	Domestic	25%	83%	100%	78%	22%	20%	23%		
Category II (A, B, C & D)	Non-Domestic/Commercial	6%	75%	81%	87%	5%	5%	4%		
Category III	Industry	1%	88%	88%	97%	1%	1%	1%		
Category IV (A&B)	Cottage Industries & Dhobighats	0%	62%	47%	90%	0%	0%	0%		
Category V (A&B)	Irrigation & Agriculture	56%	69%	98%	85%	59%	61%	61%		
Category VI (A&B)	Local Bodies, Street Lighting & PWS	2%	50%	43%	52%	3%	2%	1%		
Category VII (A&B)	Others(General Purpose & Temporary)	1%	50%	43%	52%	1%	0%	0%		
Category IX	EVs	0%	56%	3%	99%	1%	0%	0%		
HT Categories										
HT category 11 kV										
HT 11kV- I-A	Industry General	4%	93%	93%	100%	3%	4%	3%		
HT 11kV- I-B	Ferro Alloy Units	0%	0.00%	0%	0%	0%	0.0%	0%		
HT 11kV- II	Others	1%	79%	76%	83%	1%	0.82%	1%		
HT 11kV- III	Airports, Bus Stations and Railways Stations	0%	76%	62%	94%	0%	0.03%	0%		
HT 11kV- IV	Lift Irrigation, Agriculture & CPWS	1%	90%	97%	95%	0%	0.57%	1%		
HT 11kV- VI	HT VI: Townships & Residential Colonies	0%	63%	100%	49%	0%	0%	0%		
HT 11kV- VII	HT VII: Temporary	0%	83%	80%	94%	0%	0%	0%		
HT 11kV- VIII	RESCO	5%	78%	100%	84%	4%	0.05	5%		
HT category 33 kV										
HT 33kV- I-A	Industry General	-	84%	99%	93%	-	-	-		
HT 33kV- I-B	Ferro Alloy Units	-	98%	100%	96%	-	-	-		
HT 33kV- II	Others	-	78%	96%	76%	-	-	-		
HT 33kV- III	Airports, Bus Stations and Railways Stations	-	0%	0%	0%	-	-	-		
HT 33kV- IV	Lift Irrigation, Agriculture & CPWS	-	91%	100%	91%	-	-	-		
HT 33kV- VI	Townships & Residential Colonies	-	72%	100%	78%	-	-	-		
HT 33kV- VII	Temporary	-	72%	94%	90%	-	-	-		
HT 33kV- IX	EVs	-	100%	100%	100%	-	-	-		
HT category 132 kV										
HT 132kV- I-A	Industry General	-	77%	66%	85%	-	-	-		
HT 132kV- I-B	Ferro Alloy Units	-	0%	0%	0%	-	-	-		
HT 132kV- II	Others	-	98%	98%	99%	-	-	-		
HT 132kV- III	Airports, Bus Stations and Railways Stations	-	0%	0%	0%	-	-	-		
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	-	84%	83%	85%	-	-	-		
HT 132kV- V-A-i	Railway Traction	-	92%	97%	96%	-	-	-		
HT 132kV- V-B-i	HMR Traction	-	0%	0%	0%	-	-	-		
HT 132kV- VI	Townships & Residential Colonies	-	100%	100%	100%	-	-	-		
HT 132kV- VII	Temporary	-	0%	0%	0%	-	-	-		
Grand Total		100%	87%	80%	94%	100%	100%	100%		

Consumer Category		Energy Data							Non-coincident Demand	
		Sales		Commercial Loss		Technical Loss		Input		
		MU	%	MU	%	MU	MU	%	MW	
LT Categories										
Category I (A&B)	Domestic	5,294.39	25%	102.19	24%	520.94	5,917.52	20%	725.61	
Category II (A, B, C)	Non-Domestic/Commercial	1,180.28	6%	22.78	5%	116.49	1,319.55	5%	180.76	
Category III	Industry	252.29	1%	4.87	1%	25.13	282.29	1%	32.81	
Category IV (A&B)	Cottage Industries & Dhabighats	9.03	0%	0.17	0%	0.92	10.12	0%	1.66	
Category V (A&B)	Irrigation & Agriculture	11,961.55	56%	230.87	59%	1,280.67	13,473.09	47%	1,982.17	
Category VI (A&B)	Local Bodies, Street Lighting & PWS	404.68	2%	7.81	2%	37.71	450.21	2%	92.01	
Category VII (A&B)	Others(General Purpose & Temporary)	112.81	1%	2.18	0%	10.51	125.50	0%	25.65	
Category IX	EVs	33.03	0%	0.64	0%	3.04	36.71	0%	6.77	
HT Categories										
HT category 11 kV										
HT 11kV- I-A	Industry General	1,216.99	4%	15.71	3%	73.70	1,306.40	5%	149.00	
HT 11kV- I-B	Ferro Alloy Units	-	0%	-	0%	-	-	0%	-	
HT 11kV- II	Others	297.17	1%	3.84	1%	17.70	318.71	1%	43.03	
HT 11kV- III	Airports, Bus Stations and Railways Stations	8.33	0%	0.11	0%	0.49	8.93	0%	1.26	
HT 11kV- IV	Lift Irrigation, Agriculture & CPWS	197.59	1%	2.55	1%	12.15	212.29	1%	24.96	
HT 11kV- VI	HT VI: Townships & Residential Colonies	9.52	0.00	0.12	0%	0.56	10.21	0%	1.73	
HT 11kV- VII	HT VII: Temporary	13.60	0.00	0.18	0%	0.82	14.59	0%	1.87	
HT 11kV- VIII	RESCO	1,544.75	0.05	19.95	0.02	52.78	1,617.47	6%	224.80	
HT 11kV - II-B	Wholly Religious Places	0.38	0.00	0.00	-	-	0.39	0.00	-	
HT category 33 kV										
HT 33kV- I-A	Industry General	278.70	-	-	0.00	7.38	286.08	0.01	37.78	
HT 33kV- I-B	Ferro Alloy Units	39.23	-	-	0%	1.00	40.23	0%	4.57	
HT 33kV- II	Others	16.08	-	-	0.00	0.42	16.50	0.00	2.37	
HT 33kV- III	Airports, Bus Stations and Railways Stations	-	-	-	0%	-	-	0%	-	
HT 33kV- IV	Lift Irrigation, Agriculture & CPWS	425.05	-	-	1%	12.22	437.27	2%	53.03	
HT 33kV- VI	Townships & Residential Colonies	43.60	0%	-	0%	1.16	44.76	0%	6.94	
HT 33kV- VII	Temporary	8.09	0%	-	0.00	0.22	8.32	0%	1.28	
HT 33kV - IX	EVs	51.69	-	-	0%	1.32	53.01	0%	5.90	
HT category 132 kV										
HT 132kV- I-A	Industry General	669.39	-	-	0%	0.0	669.39	2%	98.69	
HT 132kV- I-B	Ferro Alloy Units	-	-	-	0%	-	-	0%	-	
HT 132kV- II	Others	6.75	-	-	0%	0.0	6.75	0%	0.79	
HT 132kV- III	Airports, Bus Stations and Railways Stations	-	-	-	0%	-	-	0%	-	
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	1,574.61	-	-	0%	0.0	1,574.61	5%	214.23	
HT 132kV- V-A-i	Railway Traction	655.35	-	-	0%	0.0	655.35	2%	80.89	
HT 132kV- V-B-i	HMR Traction	-	-	-	0%	-	-	0%	-	
HT 132kV - VI	Townships & Residential Colonies	65.83	-	-	0.00	0.00	65.83	0.00	7.52	
HT 132kV- VII	Temporary	-	-	-	-	-	-	-	-	
Grand Total		26,370.77	100.00%	413.96	100.0%	2,177.33	28,962.06	100%	4,008.10	

Consumer Category		Year (n+2)									
		Demand Data									
		Commercial Loss		Technical Loss		Input		Coincident Demand - Evening	Commercial Loss		Technical Loss
%	MW	%	MW	MW	%	MW	%	MW	%	MW	%
LT Categories											
Category I (A&B)	Domestic	22%	14.00	23%	123.85	863.47	19%	573.89	20%	11.08	21%
Category II (A, B, C)	Non-Domestic/Commercial	5%	3.49	4%	24.07	208.32	5%	151.29	5%	2.92	5%
Category III	Industry	1%	0.63	1%	5.39	38.83	1%	32.30	1%	0.62	1%
Category IV (A&B)	Cottage Industries & Dhobighats	0%	0.03	0%	0.26	1.95	0%	1.49	0%	0.03	0%
Category V (A&B)	Irrigation & Agriculture	59%	38.26	62%	338.42	2,358.85	51%	1,720.20	61%	33.20	62%
Category VI (A&B)	Local Bodies, Street Lighting & PWS	3%	1.78	2%	9.24	103.02	2%	46.01	2%	0.89	2%
Category VII (A&B)	Others(General Purpose & Temporary)	1%	0.50	0%	2.57	28.72	1%	12.82	0%	0.25	0%
Category IX	EVs	1%	0.44	0%	1.09	8.29	0%	6.77	0%	0.13	0%
HT Categories											
HT category 11 kV											
HT 11kV- I-A	Industry General	3%	1.92	3%	14.99	165.91	4%	148.27	4%	1.91	3%
HT 11kV- I-B	Ferro Alloy Units	0%	-	0%	-	-	0%	-	0%	-	0%
HT 11kV- II	Others	1%	0.56	1%	3.41	46.99	1%	34.64	1%	0.45	1%
HT 11kV- III	Airports, Bus Stations and Railways Stations	0%	0.02	0%	0.11	1.38	0%	1.15	0%	0.01	0%
HT 11kV- IV	Lift Irrigation, Agriculture & CPWS	0%	0.32	0%	2.59	27.88	1%	23.99	1%	0.31	1%
HT 11kV- VI	HT VI: Townships & Residential Colonies	0%	0.02	0%	0.18	1.93	0%	0.86	0%	0.01	0%
HT 11kV- VII	HT VII: Temporary	0%	0.02	0%	0.16	2.05	0%	1.71	0%	0.02	0%
HT 11kV- VIII	RESCO	0.04	2.90	0.02	12.81	240.51	5%	1.71	0.05	2.46	0.02
HT 11kV- II-B	Wholly Religious Places	-	-	0%	-	-	0%	-	-	-	-
HT category 33 kV											
HT 33kV- I-A	Industry General	-	-	0.00	1.65	39.44	1%	35.34	-	-	0.00
HT 33kV- I-B	Ferro Alloy Units	-	-	0%	0.20	4.77	0%	4.42	-	-	0%
HT 33kV- II	Others	-	-	0.00	0.10	2.47	0%	1.79	-	-	0.00
HT 33kV- III	Airports, Bus Stations and Railways Station	-	-	0%	-	-	0%	-	-	-	0%
HT 33kV- IV	Lift Irrigation, Agriculture & CPWS	-	-	0.00	2.59	55.62	1%	48.54	-	-	0.01
HT 33kV- VI	Townships & Residential Colonies	-	-	0%	0.31	7.25	0%	5.48	-	-	0%
HT 33kV- VII	Temporary	-	-	0.00	0.05	1.33	0%	1.15	-	-	0.00
HT 33kV- IX	EVs	-	-	0%	0.26	6.16	0%	-	-	-	-
HT category 132 kV											
HT 132kV- I-A	Industry General	-	-	0%	0.00	98.69	2%	83.45	-	-	0%
HT 132kV- I-B	Ferro Alloy Units	-	-	0%	-	-	0%	-	-	-	0%
HT 132kV- II	Others	-	-	0%	0.00	0.79	0%	0.78	-	-	0%
HT 132kV- III	Airports, Bus Stations and Railways Station	-	-	0%	-	-	0%	-	-	-	0%
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	-	-	0%	0.00	214.23	5%	182.70	-	-	0%
HT 132kV- V-A-i	Railway Traction	-	-	0%	0.00	80.89	2%	77.93	-	-	0%
HT 132kV- V-B-i	HMR Traction	-	-	0%	-	-	0%	-	-	-	0%
HT 132kV- VI	Townships & Residential Colonies	-	-	0.00	0.00	7.52	0%	7.52	-	-	0.00
HT 132kV- VII	Temporary	0.00%	-	0.00%	-	-	0%	-	-	-	-
Grand Total		100%	64.89	100%	544.29	4,617.28	100%	3,206.21	100%	54.29	100%
											415.22

Consumer Category										
		Input		Coincident Demand - Morning	Commercial Loss		Technical Loss		Input	
		MW	%		MW	%	MW	%	MW	%
LT Categories										
Category I (A&B)	Domestic	671.18	18%	725.61	23%	14.00	23%	123.85	863.47	20%
Category II (A, B, C)	Non-Domestic/Commercial	176.94	5%	137.15	4%	2.65	4%	23.41	163.21	4%
Category III	Industry	37.77	1%	28.70	1%	0.55	1%	4.90	34.16	1%
Category IV (A&B)	Cottage Industries & Dhobighats	1.75	0%	0.77	0%	0.01	0%	0.13	0.91	0%
Category V (A&B)	Irrigation & Agriculture	2,011.81	55%	1,937.77	61%	37.40	62%	330.75	2,305.92	53%
Category VI (A&B)	Local Bodies, Street Lighting & PWS	53.80	1%	36.80	1%	0.71	1%	6.28	43.80	1%
Category VII (A&B)	Others(General Purpose & Temporary)	15.00	0%	10.26	0%	0.20	0%	1.75	12.21	0%
Category IX	EVs	7.92	0%	0.23	0%	0.00	0%	0.04	0.27	0%
HT Categories										
HT category 11 kV										
HT 11kV- I-A	Industry General	163.80	4%	136.79	3%	1.77	3%	14.23	152.79	4%
HT 11kV- I-B	Ferro Alloy Units	-	0%	-	0%	-	0%	-	-	0%
HT 11kV- II	Others	38.27	1%	31.38	1%	0.41	1%	3.26	35.05	1%
HT 11kV- III	Airports, Bus Stations and Railways Stations	1.27	0%	0.76	0%	0.01	0%	0.08	0.85	0%
HT 11kV- IV	Lift Irrigation, Agriculture & CPWS	26.50	1%	24.32	1%	0.31	0%	2.53	27.16	1%
HT 11kV- VI	HT VI: Townships & Residential Colonies	0.95	0%	1.73	0%	0.02	0%	0.18	1.93	0%
HT 11kV- VII	HT VII: Temporary	1.89	0%	1.44	0%	0.02	0%	0.15	1.61	0%
HT 11kV- VIII	RESCO	13.79	0.00	224.80	5%	2.90	2%	12.81	240.51	6%
HT 11kV - II-B	Wholly Religious Places	-	-	-	-	-	-	-	-	-
HT category 33 kV										
HT 33kV- I-A	Industry General	36.72	0.01	37.36	-	-	0.00	1.64	39.00	0.01
HT 33kV- I-B	Ferro Alloy Units	4.59	0%	4.57	-	-	0%	0.20	4.77	0%
HT 33kV- II	Others	1.86	0.00	2.27	-	-	0.00	0.10	2.37	0.00
HT 33kV- III	Airports, Bus Stations and Railways Station	-	0%	-	-	-	0%	-	-	0%
HT 33kV- IV	Lift Irrigation, Agriculture & CPWS	50.66	0.01	53.03	-	-	0.00	2.59	55.62	0.01
HT 33kV- VI	Townships & Residential Colonies	5.69	0%	6.94	-	-	0%	0.31	7.25	0%
HT 33kV- VII	Temporary	1.20	0.00	1.20	-	-	0.00	0.05	1.25	0.00
HT 33kV - IX	EVs	-	-	-	-	-	-	-	-	-
HT category 132 kV										
HT 132kV- I-A	Industry General	83.45	2%	65.35	-	-	0%	0.00	65.35	2%
HT 132kV- I-B	Ferro Alloy Units	-	0%	-	-	-	0%	-	-	0%
HT 132kV- II	Others	0.78	0%	0.77	-	-	0%	0.00	0.77	0%
HT 132kV- III	Airports, Bus Stations and Railways Station	-	0%	-	-	-	0%	-	-	0%
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	182.70	5%	178.80	-	-	0%	0.00	178.80	4%
HT 132kV- V-A-i	Railway Traction	77.93	2%	78.30	-	-	0%	0.00	78.30	2%
HT 132kV- V-B-i	HMR Traction	-	0%	-	-	-	0%	-	-	0%
HT 132kV - VI	Townships & Residential Colonies	7.52	0.00	7.52	-	-	0.00	0.00	7.52	0.00
HT 132kV- VII	Temporary	-	-	-	-	-	-	-	-	-
Grand Total		3,675.72	100%	3,734.61	100%	60.97	100%	529.24	4,324.82	100%

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Form 24.4: Cost of Service: Embedded Cost Method-Capacity Allocation

Consumer Category		Year (n+2)		(MW)
		Non-Coincident Demand/Contract Demand	Non-Coincident Demand/Contract Demand at G-T interface	
LT Categories				
Category I (A&B)	Domestic	863.47	885.07	
Category II (A, B, C & D)	Non-Domestic/Commercial	208.32	213.53	
Category III	Industry	38.83	39.80	
Category IV (A&B)	Cottage Industries & Dhobighats	1.95	2.00	
Category V (A&B)	Irrigation & Agriculture	2,358.85	2,417.85	
Category VI (A&B)	Local Bodies, Street Lighting & PWS	103.02	105.60	
Category VII (A&B)	Others(General Purpose & Temporary)	28.72	29.44	
Category IX	EVs	8.29	8.50	
HT Categories				
HT category 11 kV				
HT 11kV- I-A	Industry General	165.91	170.06	
HT 11kV- I-B	Ferro Alloy Units	-	-	
HT 11kV- II	Others	46.99	48.17	
HT 11kV- III	Airports, Bus Stations and Railways Stations	1.38	1.42	
HT 11kV- IV	Lift Irrigation, Agriculture & CPWS	27.88	28.57	
HT 11kV- VI	HT VI: Townships & Residential Colonies	1.93	1.98	
HT 11kV- VII	HT VII: Temporary	2.05	2.11	
HT 11kV- VIII	RESCOS	240.51	246.53	
HT 11kV - II-B	Wholly Religious Places	-	-	
HT category 33 kV				
HT 33kV- I-A	Industry General	39.44	40.42	
HT 33kV- I-B	Ferro Alloy Units	4.77	4.89	
HT 33kV- II	Others	2.47	2.53	
HT 33kV- III	Airports, Bus Stations and Railways Stations	-	-	
HT 33kV- IV	Lift Irrigation, Agriculture & CPWS	55.62	57.01	
HT 33kV- VI	Townships & Residential Colonies	7.25	7.43	
HT 33kV- VII	Temporary	1.33	1.36	
HT 33kV - IX	EVs	6.16	6.31	
HT category 132 kV				
HT 132kV- I-A	Industry General	98.69	101.16	
HT 132kV- I-B	Ferro Alloy Units	-	-	
HT 132kV- II	Others	0.79	0.81	
HT 132kV- III	Airports, Bus Stations and Railways Stations	-	-	
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	214.23	219.59	
HT 132kV- V-A-i	Railway Traction	80.89	82.92	
HT 132kV- V-B-i	HMR Traction	-	-	
HT 132kV - VI	Townships & Residential Colonies	7.52	7.70	
HT 132kV- VII	Temporary	-	-	
Grand Total		4,617.28	4,732.76	

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Form 24.6: Cost of Service: Embedded Cost Method-Power Purchase Expenses Allocation

(Rs. Crore)

Consumer Category		Year (n+2)	
		Demand	Energy
LT Categories			
Category I (A&B)	Domestic	1,131.17	2,079.45
Category II (A, B, C & D)	Non-Domestic/Commercial	250.72	463.70
Category III	Industry	53.02	99.20
Category IV (A&B)	Cottage Industries & Dhobighats	1.96	3.56
Category V (A&B)	Irrigation & Agriculture	3,182.54	4,734.52
Category VI (A&B)	Local Bodies, Street Lighting & PWS	71.94	158.21
Category VII (A&B)	Others(General Purpose & Temporary)	20.05	44.10
Category IX	EVs	6.03	12.90
HT Categories			
HT category 11 kV			
HT 11KV- I-A	Industry General	233.35	459.08
HT 11KV- I-B	Ferro Alloy Units	-	-
HT 11KV- II	Others	54.04	112.00
HT 11KV- III	Airports, Bus Stations and Railways Stations	1.56	3.14
HT 11KV- IV	Lift Irrigation, Agriculture & CPWS	39.55	74.60
HT 11KV- VI	HT VI: Townships & Residential Colonies	2.12	3.59
HT 11KV- VII	HT VII: Temporary	2.58	5.13
HT 11KV- VIII	RESCO	187.44	568.39
HT 11KV - II-B	Wholly Religious Places	-	0.14
HT category 33 kV			
HT 33KV- I-A	Industry General	55.81	100.53
HT 33KV- I-B	Ferro Alloy Units	6.90	14.14
HT 33KV- II	Others	3.11	5.80
HT 33KV- III	Airports, Bus Stations and Railways Stations	-	-
HT 33KV- IV	Lift Irrigation, Agriculture & CPWS	78.34	153.66
HT 33KV- VI	Townships & Residential Colonies	9.53	15.73
HT 33KV- VII	Temporary	1.80	2.92
HT 33KV - IX	EVs	-	18.63
HT category 132 kV			
HT 132kV- I-A	Industry General	109.68	235.23
HT 132kV- I-B	Ferro Alloy Units	-	-
HT 132kV- II	Others	1.14	2.37
HT 132kV- III	Airports, Bus Stations and Railways Stations	-	-
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	266.46	553.33
HT 132kV- V-A-i	Railway Traction	115.16	230.29
HT 132kV- V-B-i	HMR Traction	-	-
HT 132kV- VI	Townships & Residential Colonies	11.08	23.13
HT 132kV- VII	Temporary	-	-
HT 132kV - VIII	Wholly Religious Places	-	-
Grand Total		5,897.09	10,177.44

Consumer Category		Year (n+2)			
		Inter-State Transmission Charges		Intra State Transmission Charges + SLDC Charges	
		Demand	Energy	Demand	Energy
LT Categories					
Category I (A&B)	Domestic	128.85	0.00	168.68	0.00
Category II (A, B, C & D)	Non-Domestic/Commercial	31.09	0.00	40.70	0.00
Category III	Industry	5.79	0.00	7.59	0.00
Category IV (A&B)	Cottage Industries & Dhobighats	0.29	0.00	0.38	0.00
Category V (A&B)	Irrigation & Agriculture	352.00	0.00	460.81	0.00
Category VI (A&B)	Local Bodies, Street Lighting & PWS	15.37	0.00	20.13	0.00
Category VII (A&B)	Others(General Purpose & Temporary)	4.29	0.00	5.61	0.00
Category IX	EVs	1.24	0.00	1.62	0.00
HT Categories					
HT category 11 kV					
HT 11kV- I-A	Industry General	23.77	0.00	31.12	0.00
HT 11kV- I-B	Ferro Alloy Units	0.00	0.00	0.00	0.00
HT 11kV- II	Others	7.12	0.00	9.32	0.00
HT 11kV- III	Airports, Bus Stations and Railways Stations	0.11	0.00	0.14	0.00
HT 11kV- IV	Lift Irrigation, Agriculture & CPWS	4.32	0.00	5.66	0.00
HT 11kV- VI	HT VI: Townships & Residential Colonies	0.23	0.00	0.30	0.00
HT 11kV- VII	HT VII: Temporary	0.42	0.00	0.55	0.00
HT 11kV- VIII	RESCO	22.77	0.00	29.81	0.00
HT 11kV - II-B	Wholly Religious Places	0.01	0.00	0.01	0.00
HT category 33 kV					
HT 33kV- I-A	Industry General	3.46	0.00	4.54	0.00
HT 33kV- I-B	Ferro Alloy Units	0.25	0.00	0.33	0.00
HT 33kV- II	Others	0.37	0.00	0.48	0.00
HT 33kV- III	Airports, Bus Stations and Railways Stations	0.00	0.00	0.00	0.00
HT 33kV- IV	Lift Irrigation, Agriculture & CPWS	5.79	0.00	7.58	0.00
HT 33kV- VI	Townships & Residential Colonies	0.62	0.00	0.81	0.00
HT 33kV- VII	Temporary	0.17	0.00	0.23	0.00
HT 33kV- IX	EVs	0.00	0.00	0.00	0.00
HT category 132 kV					
HT 132kV- I-A	Industry General	9.35	0.00	12.24	0.00
HT 132kV- I-B	Ferro Alloy Units	0.00	0.00	0.00	0.00
HT 132kV- II	Others	0.74	0.00	0.97	0.00
HT 132kV- III	Airports, Bus Stations and Railways Stations	0.00	0.00	0.00	0.00
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	118.68	0.00	155.37	0.00
HT 132kV- V-A-i	Railway Traction	8.78	0.00	11.49	0.00
HT 132kV- V-B-i	HMR Traction	0.00	0.00	0.00	0.00
HT 132kV- VI	Townships & Residential Colonies	1.28	0.00	1.67	0.00
HT 132kV- VII	Temporary	0.00	0.00	0.00	0.00
Grand Total		747.15	0.00	978.11	0.00

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Form 24.7: Cost of Service: Embedded Cost Method-Distribution Cost Allocation

Consumer Category		Year (n+2)		(Rs. Crore)
		Demand	Energy	
LT Categories				
Category I (A&B)	Domestic	1,135.47		-
Category II (A, B, C & D)	Non-Domestic/Commercial	273.94		-
Category III	Industry	51.06		-
Category IV (A&B)	Cottage Industries & Dhobighats	2.57		-
Category V (A&B)	Irrigation & Agriculture	3,101.91		-
Category VI (A&B)	Local Bodies, Street Lighting & PWS	135.48		-
Category VII (A&B)	Others(General Purpose & Temporary)	37.76		-
Category IX	EVs	10.91		-
HT Categories				
HT category 11 kV				
HT 11kV- I-A	Industry General	27.88		-
HT 11kV- I-B	Ferro Alloy Units	-		-
HT 11kV- II	Others	7.90		-
HT 11kV- III	Airports, Bus Stations and Railways Stations	0.23		-
HT 11kV- IV	Lift Irrigation, Agriculture & CPWS	4.68		-
HT 11kV- VI	HT VI: Townships & Residential Colonies	0.32		-
HT 11kV- VII	HT VII: Temporary	0.35		-
HT 11kV- VIII	RESCOS	40.42		-
HT 11kV - II-B	Wholly Religious Places	-		-
HT category 33 kV				
HT 33kV- I-A	Industry General	1.26		-
HT 33kV- I-B	Ferro Alloy Units	0.15		-
HT 33kV- II	Others	0.08		-
HT 33kV- III	Airports, Bus Stations and Railways Stations	-		-
HT 33kV- IV	Lift Irrigation, Agriculture & CPWS	1.77		-
HT 33kV- VI	Townships & Residential Colonies	0.23		-
HT 33kV- VII	Temporary	0.04		-
HT 33kV - IX	EVs	0.20		-
HT category 132 kV				
HT 132kV- I-A	Industry General	-		-
HT 132kV- I-B	Ferro Alloy Units	-		-
HT 132kV- II	Others	-		-
HT 132kV- III	Airports, Bus Stations and Railways Stations	-		-
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	-		-
HT 132kV- V-A-i	Railway Traction	-		-
HT 132kV- V-B-i	HMR Traction	-		-
HT 132kV- VI	Townships & Residential Colonies	-		-
HT 132kV- VII	Temporary	-		-
Grand Total		4,834.60		-

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Form 24.8: Cost of Service: Embedded Cost Method-Retail Supply Cost Allocation

Consumer Category		Year (n+1)		(Rs. Crore)
		Demand	Energy	
LT Categories				
Category I (A&B)	Domestic	-		23.99
Category II (A, B, C & D)	Non-Domestic/Commercial	-		5.35
Category III	Industry	-		1.14
Category IV (A&B)	Cottage Industries & Dhabighats	-		0.04
Category V (A&B)	Irrigation & Agriculture	-		54.20
Category VI (A&B)	Local Bodies, Street Lighting & PWS	-		1.83
Category VII (A&B)	Others(General Purpose & Temporary)	-		0.51
Category IX	EVs	-		0.15
HT Categories				
HT category 11 kV				
HT 11kV- I-A	Industry General	-		5.51
HT 11kV- I-B	Ferro Alloy Units	-		-
HT 11kV- II	Others	-		1.35
HT 11kV- III	Airports, Bus Stations and Railways Stations	-		0.04
HT 11kV- IV	Lift Irrigation, Agriculture & CPWS	-		0.90
HT 11kV- V-A	HT VI: Townships & Residential Colonies	-		0.04
HT 11kV- V-B	HT VII: Temporary	-		0.06
HT 11kV- VI	RESCOS	-		7.00
HT 11kV - VII	Wholly Religious Places	-		0.00
HT 11kV - VIII	Others 2	-		-
HT category 33 kV				
HT 33kV- I-A	Industry General	-		1.26
HT 33kV- I-B	Ferro Alloy Units	-		0.18
HT 33kV- II	Others	-		0.07
HT 33kV- III	Airports, Bus Stations and Railways Stations	-		-
HT 33kV- IV	Lift Irrigation, Agriculture & CPWS	-		1.93
HT 33kV- VI	Townships & Residential Colonies	-		0.20
HT 33kV- VII	Temporary	-		0.04
HT 33kV - IX	Wholly Religious Places	-		-
HT 33kV - X	Others 2	-		0.23
HT category 132 kV				
HT 132kV- I-A	Industry General	-		3.03
HT 132kV- I-B	Ferro Alloy Units	-		-
HT 132kV- II	Others	-		0.03
HT 132kV- III	Airports, Bus Stations and Railways Stations	-		-
HT 132kV- IV	Lift Irrigation, Agriculture & CPWS	-		7.13
HT 132kV- V-A-i	Railway Traction	-		2.97
HT 132kV- V-B-i	HMR Traction	-		-
HT 132kV- VI	Townships & Residential Colonies	-		0.30
HT 132kV- VII	Temporary	-		-
Grand Total		-		119.48

Consumer Category	Year 'n+1'-Current Tariff - 2025-26	
	Fixed/Demand Charge	Energy Charge
	Unit	Rs./kWh / Rs./kVAh
LT Categories		
LT I: Domestic		
<i>LT I (A): Upto 100 Units/Month</i>		
0-50	kW	1.95
51-100	kW	3.10
<i>LT I (B) i: Above 100 Units/Month and Upto 200 Units/Month</i>		
0-100	kW	3.40
100-200	kW	4.80
<i>LT I (B) ii: Above 200 Units/Month</i>		
0-200	kW	5.10
201-300	kW	7.70
301-400	kW	9.00
401-800	kW	9.50
Above 800 units	kW	10.00
LT II: Non-Domestic/Commercial		
<i>LT II (A): Upto 50 Units/Month</i>		
0-50	kW	7.00
<i>LT II (B): Above 50 Units/Month</i>		
0-100	kW	8.50
101-300	kW	9.90
301-500	kW	10.40
Above 500	kW	11.00
<i>LT II (C): Advertisement Hoardings</i>		
<i>LT II (D): Hair cutting Salons: Upto 200 units/month</i>		
0-50	kW	5.30
51-100	kW	6.60
100-200	kW	7.50
LT III: Industry		
<i>Industries</i>	kW	7.70
<i>Seasonal Industries (off season)</i>	kW	8.40
<i>Pisciculture/Prawn culture</i>	kW	6.20
<i>Sugarcane crushing</i>	kW	6.20
<i>Poultry farms</i>	kW	7.00
<i>Mushroom, Rabbit, Sheep & Goat</i>	kW	7.30
LT IV: Cottage Industries		
<i>Cottage Industries</i>	kW	4.00
<i>Agro Based Activities</i>	kW	4.00
LT V: Agriculture		
<i>LT V (A): Agriculture (DSM Measures Mandatory)</i>		
<i>Corporate Farmers</i>	HP	2.50
<i>Other than Corporate Farmers (i+ii)</i>	HP	0.00
<i>LT V (B): Others</i>		
<i>Horticulture Nurseries upto 15 HP</i>	HP	4.00
LT VI : Street Lighting & PWS schemes		
LT VI (A): Street Lighting		
<i>Panchayats</i>	kW	7.10
<i>Municipalities</i>	kW	7.60
<i>Municipal Corporations</i>	kW	8.10

Consumer Category	Year 'n+1'-Current Tariff - 2025-26	
	Fixed/Demand Charge	Energy Charge
	Unit	Rs./kWh / Rs./kVAh
LT VI (B): CPWS Schemes		
Panchayats	HP	6.00
Municipalities	HP	7.10
Municipal Corporations	HP	7.60
LT VII: General		
LT VII (A): General Purpose	kW	8.30
LT VII (B): Religious Places		
Connected Load upto 2 kW	kW	5.00
Connected Load above 2 kW	kW	5.00
LT VIII: Temporary Supply	kW	12.00
LT IX: Evs Charging Station	kW	6.00
HT Categories		
HT-I(A):Industry General		
11kV	kVA	7.65
33kV	kVA	7.15
132 kV and above	kVA	6.65
HT-I(A): Lights and Fans		
11kV		7.65
33kV		7.15
132 kV and above		6.65
HT-I(A): Poultry Farms		
11kV	kVA	7.65
33kV	kVA	7.15
HT-I(A): Industrial Colonies		
11kV		7.30
33kV		7.30
132 kV and above		7.30
HT-I(A): Seasonal Industries		
11kV	kVA	8.60
33kV	kVA	7.90
132 kV and above	kVA	7.70
HT-I(A): Optional Category with CMD upto 150kVA		
11kV	kVA	8.00
HT-I(B): Ferro Alloys		
11kV	kVA	7.65
33kV	kVA	7.15
132 kV and above	kVA	6.65

Consumer Category	Year 'n+1'-Current Tariff - 2025-26	
	Fixed/Demand Charge	Energy Charge
	Unit	Rs./kWh / Rs./kVAh
HT-II: Others		
11kV	kVA	8.80
33kV	kVA	8.00
132 kV and above	kVA	7.80
HT-II(B): Wholly religious places		
11kV	kVA	5.00
33kV	kVA	5.00
132 kV and above	kVA	5.00
HT-III AIRPORTS, RAILWAY STATIONS AND BUS STATIONS		
11kV	kVA	8.50
33kV	kVA	7.85
132 kV and above	kVA	7.45
HT-IV(A) IRRIGATION AND AGRICULTURE		
11kV	kVA	6.30
33kV	kVA	6.30
132 kV and above	kVA	6.30
HT-IV(B) CPWS Schemes		
11kV	kVA	6.10
33kV	kVA	6.10
132 kV and above	kVA	6.10
HT-V(A) Railway Traction		
11kV	kVA	5.05
HT-V(B) HMR		
11kV	kVA	4.95
HT-VI Townships & Residential Colonies		
11kV	kVA	7.30
33kV	kVA	7.30
132 kV and above	kVA	7.30
HT-VII: Temporary		
11kV	kVA	11.80
33kV	kVA	11.00
132 kV and above	kVA	10.80
HT-VIII: RESCO		
11kV	kVA	4.77
HT-IX: Electric Vehicle Charging Station		
11kV	kVA	6.00
33kV	kVA	6.00
132 kV and above	kVA	6.00
During the Period		
Current ToD charges over Energy Charges - 2025-26		
6am to 10am and 6pm to 10pm		Plus Rs.1/unit
10pm to 6am		Rs.0.00/-

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Form 26: Revenue from Sale of Power at Current Tariffs-Year (n+1) - 2025-26

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff			Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges (April to November)	Energy Charges (December to March)		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
LT Categories											
LT I: Domestic	4,285,589	4,902	4,781					60	1,870	318	2,248
LT I (A): Upto 100 Units/Month	3,177,296	2,483	1,795					30	386	193	608
0-50	1,982,493	1,269	1,482	10	1.95	1.95	40	15	289	94	398
51-100	1,194,803	1,214	313	10	3.10	3.10	70	15	97	99	211
LT I (B) i: Above 100 Units/Month and upto 200 Units/Month	775,441	1,652	1,730					20	697	82	800
0-100	-	-	951	10	3.40	3.40	0	0	323	0	323
100-200	775,441	1,652	779	10	4.80	4.80	90	20	374	82	476
LT I (B) ii: Above 200 Units/Month	332,852	767	1,255					11	787	43	840
0-200	-	-	816	10	5.10	5.10	0	0	416	0	416
201-300	228,850	444	240	10	7.70	7.70	100	5	185	27	217
301-400	59,482	157	91	10	9.00	9.00	120	2	82	8	92
401-800	39,605	139	85	10	9.50	9.50	140	2	81	7	89
Above 800 units	4,915	28	23	50	10.00	10.00	160	2	23	1	25
LT II: Non-Domestic/Commercial	551,863	1,282	1,087					104	1,080	48	1,233
LT II (A): Upto 50 Units/Month	307,853	436	58					16	41	18	74
0-50	307,853	436	58	30	7.00	7.00	50	16	41	18	74
LT II (B): Above 50 Units/Month	230,556	831	1,023					87	1,035	29	1,151
0-100	90,738	145	251	70	8.50	8.50	90	12	213	10	235
101-300	89,495	202	197	70	9.90	9.90	105	17	195	11	223
301-500	18,866	82	96	100	10.40	10.40	120	10	100	3	113
Above 500	31,457	402	478	100	11.00	11.00	160	48	526	6	580
LT II (C): Advertisement Hoardings	551	2	2	150	13.00	13.00	160	0	2	0	3
LT II (D): Hair cutting Salons: upto 200 units/month	12,903	13	5					1	3	1	5
0-50	10,363	10	3	60	5.30	5.30	45	1	2	1	3
51-100	1,679	2	1	60	6.60	6.60	55	0	1	0	1
100-200	861	1	0	60	7.50	7.50	65	0	0	0	0
LT III: Industry	22,023	412	250					48	191	8	247
Industries	18,513	384	231	100	7.70	7.70	295	46	178	7	230
Seasonal Industries (off season)	0	0	0	100	8.40	8.40	295	0	0	0	0
Pisciculture/Prawn culture	108	1	1	50	6.20	6.20	295	0	1	0	1
Sugarcane crushing	2	0	0	50	6.20	6.20	295	0	0	0	0
Poultry farms	3,392	27	18	65	7.00	7.00	295	2	13	1	16
Mushroom, Rabbit, Sheep & Goat farms	8	0	0	100	7.30	7.30	295	0	0	0	0
LT IV: Cottage Industries	6,949	20	9					0	4	0	4
Cottage Industries	6,524	18	8	20	4.00	4.00	50	0	3	0	4
Agro Based Activities	425	2	1	20	4.00	4.00	50	0	0	0	1
LT V: Agriculture	1,402,289	5,369	10,568					0	1	50	51
LT V (A): Agriculture (DSM Measures Mandatory)	1,401,939	5,367	10,565					0	0	50	50
Corporate Farmers	0	0	0	0	2.50	2.50	30	0	0	0	0
Other than Corporate Farmers (i+ii)	1,401,939	5,367	10,565					0	0	0	0
i Others	1,401,939	5,367	10,565					0	0	50	50
ii Poly houses and Green houses	0	0	0					0	0	0	0
LT V (B): Others	350	2	3					0	1	0	1
Horticulture Nurseries upto 15 HP	350	2	3	20	4.00	4.00	30	0	1	0	1
LT VI (A): Street Lighting	46,857	89	134					3	99	7	109
Panchayats	34,480	58	82	32	7.10	7.10	120	2	58	5	65
Municipalities	6,511	15	28	32	7.60	7.60	120	1	21	1	23
Municipal Corporations	5,866	16	25	32	8.10	8.10	120	1	20	1	21
LT VI (B): CPWS Schemes	32,724	106,95	253					6	155	5	166
Panchayats	27,991	91	224	32	6.00	6.00	120	5	134	4	143
Municipalities	3,350	11	21	32	7.10	7.10	120	1	15	0	16
Municipal Corporations	1,383	5	8	32	7.60	7.60	120	0	6	0	6
LT VI (C): PVW	0	0	0					0	0	0	0
LT VII: General	28,308	68	83					2	64	3	70
LT VII (A): General Purpose	21,410	54	69	21	8.30	8.30	100	1	58	3	61
LT VII (B): Religious Places	6,898	14	14	30	5.00	5.00	100	1	7	1	8
Connected Load upto 2 kW	4,882	5	5	30	5.00	5.00	100	0	2	1	3
Connected Load above 2 kW	2,016	9	9	30	5.00	5.00	100	0	4	0	5
LT VIII: Temporary Supply	4,737	19	16	21	12.00	12.00	100	0	20	1	21
LT IX: EVs	92	9	0	0	6.00	6.00	120	0	0	0	0
LT Total	6,381,431	12,277	17,182					224	3,485	439	4,149

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue				
				Fixed/Demand Charges	Energy Charges (April to November)		Fixed/Demand Charges	Energy Charges	Customer Charges	Total	
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore	
HT Categories											
HT Category at 11 kV											
HT I(A) - Total (without HMWS&SB)	2,475	551	1,162				228	897	6	1,131	
HT I (A)	2,457	545	1,144	500	7.65	7.65	2,000	226	883	6	1,115
HT I (A): General	1,711	451	321	500	7.65	7.65	2,000	217	246	4	467
HT I (A): Optional category (with contract max demand up to 150 kVA)	746	94	174	100	8.00	8.00	2,000	9	139	2	150
HT I (A): Lights and Fans	0	0	0	0	7.65	7.65	2,000	0	0	0	0
HT I (A): Industrial Colonies	0	0	0	0	7.30	7.30	2,000	0	0	0	0
HT I (A): Seasonal Industries	0	0	0	500	8.60	8.60	2,000	0	0	0	0
HT I: Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	170	0	8.65	8.65	2,000	0	147	0	147
HT I: Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	158	0	8.65	8.65	2,000	0	136	0	136
HT I: Time of Day Tariffs (10 PM to 06 AM)	0	0	321	0	6.15	7.65	2,000	0	214	0	214
HT I (A): Poultry Farms	18	6	18	500	7.65	7.65	2,000	3	14	0	16
HT I (A): Poultry Farms - Normal Timings	18	6	6	500	7.65	7.65	2,000	3	5	0	8
HT I (A): Poultry Farms-Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	3	0	8.65	8.65	2,000	0	3	0	3
HT I (A): Poultry Farms-Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	3	0	8.65	8.65	2,000	0	3	0	3
HT I (A): Poultry Farms-Time of Day Tariffs (10 PM to 06 AM)	0	0	5	0	6.15	7.65	2,000	0	3	0	3
HT I (B): Ferro Alloy Units	0	0	0	0	7.65	7.65	2,000	0	0	0	0
HT II (A): Others	943	155	261	500	8.80	8.80	2,000	75	233	2	310
Normal Timings	943	155	117	500	8.80	8.80	2,000	75	103	2	180
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	59	0	9.80	9.80	2,000	0	58	0	58
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	30	0	9.80	9.80	2,000	0	29	0	29
Time of Day Tariffs (10 PM to 06 AM)	0	0	54	0	7.30	8.80	2,000	0	42	0	42
HT II (B) : Wholly Religious places	2	0.3	0.4	285.0	5.00	5.00	2,000	0	0	0	0
Normal Timings	2	0.3	0.1	285.0	5.00	5.00	2,000	0	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	6.00	2,000	0	0	0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	6.00	2,000	0	0	0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	3.50	5.00	2,000	0	0	0	0
HT III: Airports, Bus Stations and Railway Stations	20	3	8	500	8.50	8.50	2,000	1	7	0	8
Normal Timings	20	3	2	500	8.50	8.50	2,000	1	2	0	3
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	2	0	9.50	9.50	2,000	0	2	0	2
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	1	0	9.50	9.50	2,000	0	1	0	1
Time of Day Tariffs (10 PM to 06 AM)	0	0	3	0	7.00	8.50	2,000	0	2	0	2
HT IV: LIS	199	65	29	300	6.30	6.30	2,000	11	18	0	30
Government LIS	199	65	29	300	6.30	6.30	2,000	11	18	0	30
HT IV B: CPWS	113	36	163	0	6.10	6.10	2,000	0	99	0	99
CPWS	113	36	163	0	6.10	6.10	2,000	0	99	0	99
HT V(A): Railway Traction	0	0	0	500	5.05	5.05	2,000	0	0	0	0
HT V(B): HMR Traction	0	0	0	500	4.95	4.95	2,000	0	0	0	0
HT VI: Townships & Residential Colonies	19	5	9	285	7.30	7.30	2,000	1	6	0	8
HT VII: Temporary	40	10	13	500	11.80	11.80	2,000	5	15	0	20
HT VIII: RESCOS	1	531	1,245	0	4.77	4.77	0	594	0	594	
HT-IX (EV)	0	0	0	100	6.00	6.00	2,000	0	0	0	0
Normal Timings	0	0	0	100	6.00	6.00	2,000	0	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	7.00	7.00	2,000	0	0	0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	7.00	7.00	2,000	0	0	0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	4.50	6.00	2,000	0	0	0	0
HT - 11kV Total	3,812	1,356	2,889.25				321	1,869	9	2,200	

TGNPDCL
Form 26: Revenue from Sale of Power at Current Tariffs-Year (n+1) - 2025-26

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges (April to November)		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
HT Category at 33kV										
HT I (A) Total (without HMWS&SB)	55	82	268	0	0.00	0.00	3,500	39	191	0.2
HT I (A)	55	82	268	500	7.15	7.15	3,500	39	191	0.2
HT I (A): General	55	82	56	500	7.15	7.15	3,500	39	40	0.2
Lights and Fans	0	0	0	0	7.15	7.15	3,500	0	0	0
Industrial Colonies	0	0	0	0	7.30	7.30	3,500	0	0	0
Seasonal Industries	0	0	0	500	7.90	7.90	3,500	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	57	0	8.15	8.15	3,500	0	47	0.0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	46	0	8.15	8.15	3,500	0	37	0.0
Time of Day Tariffs (10 PM to 06 AM)	0	0	110	0	5.65	7.15	3,500	0	68	0.0
HT I (A): Poultry Farms	0	0	0	500	7.15	7.15	3,500	0	0	0
HT I (A): Normal timings	0	0	0	500	7.15	7.15	3,500	0	0	0
HT I (A): Poultry Farms-Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.15	8.15	3,500	0	0	0
HT I (A): Poultry Farms-Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.15	8.15	3,500	0	0	0
HT I (A): Poultry Farms-Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	5.65	7.15	3,500	0	0	0
HT I (B): Ferro Alloy Units	1	6	38	500	7.15	7.15	3,500	3	28	0.0
HT II (A): Others	23	9	15	500	8.00	8.00	3,500	4	12	0.1
HT II: Normal timings	23	9	6	500	8.00	8.00	3,500	4	5	0.1
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	3	0	9.00	9.00	3,500	0	3	0.0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	2	0	9.00	9.00	3,500	0	2	0.0
Time of Day Tariffs (10 PM to 06 AM)	0	0	5	0	6.50	8.00	3,500	0	3	0.0
Additional Loads	0	0	0	500	8.00	8.00	3,500	0	0	0
HT II (B) : Wholly Religious places	0	0	0	285	5.00	5.00	3,500	0	0	0
Normal Timings	0	0	0	285	5.00	5.00	3,500	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	6.00	3,500	0	0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	6.00	3,500	0	0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	3.50	5.00	3,500	0	0	0
HT III: Airports, Bus Stations and Railway Stations	0	0	0	500	7.85	7.85	3,500	0	0	0
Normal Timings	0	0	0	500	7.85	7.85	3,500	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.85	8.85	3,500	0	0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.85	8.85	3,500	0	0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	6.35	7.85	3,500	0	0	0
HT IV : Govt LIS	23	68	41	300	6.30	6.30	3,500	12	26	0.1
Government LIS	23	68	41	300	6.30	6.30	3,500	12	26	0.1
HT IV(B) : CPWS	28	65	378	0	6.10	6.10	3,500	0	230	0.1
HT IV B CPWS	28	65	378	0	6.10	6.10	3,500	0	230	0.1
HT V(A): Railway Traction	0	0	0	500	5.05	5.05	3,500	0	0	0
HT V(B): HMR Traction	0	0	0	500	4.95	4.95	3,500	0	0	0
HT VI: Townships & Residential Colonies	7	15	40	285	7.30	7.30	3,500	4	29	0.0
HT VII: Temporary	7	4	7	500	11.00	11.00	3,500	2	8	0.0
HT IX: EV	3	13	39	100	6.00	6.00	3,500	1	23	0.0
Normal Timings			15		6.00	6.00		1	9	0.0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges			7		7.00	7.00		0	5	0.0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges			3		7.00	7.00		0	2	0.0
Time of Day Tariffs (10 PM to 06 AM)			13		4.50	6.00		0	7	0.0
HT - 33kV Total	147	261	826					65	547	0.6
										613

TGNPDCL
Form 26: Revenue from Sale of Power at Current Tariffs-Year (n+1) - 2025-26

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges (April to November)		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
HT Category at 132 kV										
HT I (A) Total (without HMWS&SB)	14	185	433	500	6.65	6.65	5,000	89	279	0.08
HT I (A): General	14	185	163	500	6.65	6.65	5,000	89	108	0.08
Lights and Fans	0	0	0	0	6.65	6.65	5,000	0	0	0.00
Industrial Colonies	0	0	0	0	7.30	7.30	5,000	0	0	0.00
Seasonal Industries	0	0	0	500	7.70	7.70	5,000	0	0	0.00
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	73	0	7.65	7.65	5,000	0	55	0.00
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	27	0	7.65	7.65	5,000	0	21	0.00
Time of Day Tariffs (10 PM to 06 AM)	0	0	171	0	5.15	6.65	5,000	0	94	0.00
HT I(A) :HMWS &SB	2	35	279	500	6.65	6.65	5,000	17	186	0.01
Normal Timings	2	35	73	500	6.65	6.65	5,000	17	48	0.01
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	53	0	7.65	7.65	5,000	0	40	0.00
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	52	0	7.65	7.65	5,000	0	40	0.00
Time of Day Tariffs (10 PM to 06 AM)	0	0	102	0	5.15	6.65	5,000	0	58	0.00
HT I (B): Ferro Alloy units	0	0	0	500	6.65	6.65	5,000	0	0	0.00
HT II(A) : Others	7	17	6	500	7.80	7.80	5,000	8	5	0.04
Normal Timings	7	17	1	500	7.80	7.80	5,000	8	1	0.04
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	2	0	8.80	8.80	5,000	0	1	0.00
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	1	0	8.80	8.80	5,000	0	1	0.00
Time of Day Tariffs (10 PM to 06 AM)	0	0	3	0	6.30	7.80	5,000	0	2	0.00
HT II (B) : Wholly Religious places	0	0	0	285	5.00	5.00	5,000	0	0	0.00
Normal Timings	0	0	0	285	5.00	5.00	5,000	0	0	0.00
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	6.00	5,000	0	0	0.00
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	6.00	5,000	0	0	0.00
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	3.50	5.00	5,000	0	0	0.00
HT III: Airports, Bus Stations and Railway Stations	0	0	0	500	7.45	7.45	5,000	0	0	0.00
Normal Timings	0	0	0	500	7.45	7.45	5,000	0	0	0.00
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.45	8.45	5,000	0	0	0.00
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.45	8.45	5,000	0	0	0.00
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	5.95	7.45	5,000	0	0	0.00
HT IV: Government LIS	38	2,787	1,369	300	6.30	6.30	5,000	481	862	0.23
Government LIS	38	2,787	1,369	300	6.30	6.30	5,000	481	862	0.23
HT IV(A): UpcomingLiftirrigation projects							5,000			0
HT IV B : CPWS	1	5	30	0	6.10	6.10	5,000	0	19	0.01
CPWS	1	5	30	0	6.10	6.10	5,000	0	19	0.01
HT V: Railway Traction & HMR	15	207	666					99	336	0.09
HT V (A): Railway Traction	0	0	666	500	5.05	5.05	5,000	99	336	0.09
HT V (A): Additional Loads							5,000			0
HT V (B): HMR Traction	0	0	0	500	4.95	4.95	5,000	0	0	0.00
HT V (B): Additional loads expected in HMR Traction							5,000			0
HT VI: Townships & Residential Colonies	2	30	60	285	7.30	7.30	5,000	8	43	0.01
							5,000			0
HT VII: Temporary										
HT - 132kV Total	79	3,266	2,844					702.02	1,730.64	0.47
										2,433
HT Total	4,038	4,883	6,559					1,089	4,147	10
LT+HT Total	6,385,469	17,160.21	23,741					1,313.04	7,632.28	449.49
										9,394.80

TGNPDCL
Form 26: Revenue from Sale of Power at Current Tariffs-Year (n+2) - 2026-27

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
LT Categories										
LT I: Domestic	4,413,664	5,031	5,294				62	2,071	328	2,461
LT I (A): Upto 100 Units/Month	3,272,250	2,548	1,988				31	428	198	657
0-50	2,041,740	1,302	1,641	10	1.95	40	16	320	97	432
51-100	1,230,510	1,245	347	10	3.10	70	15	108	102	224
LT I (B) i: Above 100 Units/Month and upto 200 Units/Month	798,615	1,695	1,916				20	772	85	878
0-100	0	0	1,053	10	3.40	0	0	358	0	358
100-200	798,615	1,695	863	10	4.80	90	20	414	85	520
LT I (B) ii: Above 200 Units/Month	342,799	787	1,390				11	871	44	926
0-200	0	0	904	10	5.10	0	0	461	0	461
201-300	235,689	455	266	10	7.70	100	5	204	28	238
301-400	61,260	161	101	10	9.00	120	2	91	9	102
401-800	40,788	143	95	10	9.50	140	2	90	7	98
Above 800 units	5,062	28	25	50	10.00	160	2	25	1	28
LT II: Non-Domestic/Commercial	573,516	1,326	1,180				108	1,173	50	1,331
LT II (A): Upto 50 Units/Month	319,932	451	63				16	44	19	79
0-50	319,932	451	63	30	7.00	50	16	44	19	79
LT II (B): Above 50 Units/Month	239,601	859	1,110				90	1,123	30	1,244
0-100	94,298	150	272	70	8.50	90	13	232	10	254
101-300	93,006	209	214	70	9.90	105	18	212	11	241
301-500	19,606	85	104	100	10.40	120	10	109	3	122
Above 500	32,691	416	519	100	11.00	160	50	571	6	627
LT II (C): Advertisement Hoardings	573	2	2	150	13.00	160	0	2	0	3
LT II (D): Hair cutting Salons: upto 200 units/month	13,410	13	5				1	3	1	5
0-50	10,770	10	4	60	5.30	45	1	2	1	3
51-100	1,745	2	1	60	6.60	55	0	1	0	1
100-200	895	1	0	60	7.50	65	0	0	0	1
LT III: Industry	22,052	412	252				48	193	8	249
Industries	18,531	384	233	100	7.70	295	46	179	7	232
Seasonal Industries (off season)	0	0	0	100	8.40	295	0	0	0	0
Pisciculture/Prawn culture	109	1	1	50	6.20	295	0	1	0	1
Sugarcane crushing	2	0	0	50	6.20	295	0	0	0	0
Poultry farms	3,402	27	19	65	7.00	295	2	13	1	16
Mushroom, Rabbit, Sheep & Goat farms	8	0	0	100	7.30	295	0	0	0	0
LT IV: Cottage Industries	7,146	21	9				0	4	0	5
Cottage Industries	6,709	19	8	20	4.00	50	0	3	0	4
Agro Based Activities	437	2	1	20	4.00	50	0	0	0	1
LT V: Agriculture	1,448,079	5,538	11,962				0	1	51	53
LT V (A): Agriculture (DSM Measures Mandatory)	1,447,714	5,536	11,958				0	0	51	51
Corporate Farmers	0	0	0	0	2.50	30	0	0	0	0
Other than Corporate Farmers (i+ii)	1,447,714	5,536	11,958				0	0	0	0
i Others	1,447,714	5,536	11,958				0	0	51	51
ii Poly houses and Green houses	0	0	0				0	0	0	0
LT V (B): Others	365	2	3				0	1	0	1
Horticulture Nurseries upto 15 HP	365	2	3	20	4.00	30	0	1	0	1
LT VI (A): Street Lighting	47,223	90	140				3	104	7	114
Panchayats	34,749	58	86	32	7.10	120	2	61	5	68
Municipalities	6,562	15	29	32	7.60	120	1	22	1	24
Municipal Corporations	5,912	16	26	32	8.10	120	1	21	1	22
LT VI (B): CPWS Schemes	32,979	108	264				6	162	5	173
Panchayats	28,209	91	234	32	6.00	120	5	141	4	149
Municipalities	3,376	11	22	32	7.10	120	1	16	0	17
Municipal Corporations	1,394	5	8	32	7.60	120	0	6	0	7
LT VI (C): PW	0	0	0				0	0	0	0

TGNPCL
Form 26: Revenue from Sale of Power at Current Tariffs-Year (n+2) - 2026-27

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
LT VII: General	29,387	70	95				2	74	3	79
LT VII (A): General Purpose	22,226	55	79	21	8.30	100	1	66	3	70
LT VII (B): Religious Places	7,161	15	16	30	5.00	100	1	8	1	9
Connected Load upto 2 kW	5,068	5	6	30	5.00	100	0	3	1	4
Connected Load above 2 kW	2,093	9	10	30	5.00	100	0	5	0	6
LT VIII: Temporary Supply	5,168	20	18	21	12.00	100	1	21	1	22
LT IX: EVs	356	49	33	0	6.00	120	0	20	0	20
LT Total	6,579,570	12,663.85	19,248				230	3,822	453	4,505
HT Categories										
HT Category at 11 kV										
HT I(A) - Total (without HMWS&SB)	2,523	559	1,217				232	972	6	1,210
HT I (A) A	2,504	553	1,199	500	7.65	2,000	229	958	6	1,192
HT I (A): General	1,743	458	342	500	7.65	2,000	220	262	4	485
HT I (A): Optional category (with contract max demand up to 150 kVA)	761	96	182	100	8.00	2,000	9	145	2	156
HT I (A): Lights and Fans	0	0	0	0	7.65	2,000	0	0	0	0
HT I (A): Industrial Colonies	0	0	0	0	7.30	2,000	0	0	0	0
HT I (A): Seasonal Industries	0	0	0	500	8.60	2,000	0	0	0	0
HT I: Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	177	0	8.65	2,000	0	153	0	153
HT I: Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	165	0	8.65	2,000	0	143	0	143
HT I: Time of Day Tariffs (10 PM to 06 AM)	0	0	333	0	7.65	2,000	0	255	0	255
HT I (A): Poultry Farms	19	6	18	500	7.65	2,000	3	15	0	17
HT I (A): Poultry Farms - Normal Timings	19	6	7	500	7.65	2,000	3	5	0	8
HT I (A): Poultry Farms-Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	3	0	8.65	2,000	0	3	0	3
HT I (A): Poultry Farms-Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	3	0	8.65	2,000	0	3	0	3
HT I (A): Poultry Farms-Time of Day Tariffs (10 PM to 06 AM)	0	0	5	0	7.65	2,000	0	4	0	4
HT I (B): Ferro Alloy Units	0	0	0	0	7.65	2,000	0	0	0	0
HT II (A): Others	1,023	167	297	500	8.80	2,000	80	272	2	354
Normal Timings	1,023	167	133	500	8.80	2,000	80	117	2	199
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	67	0	9.80	2,000	0	66	0	66
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	34	0	9.80	2,000	0	34	0	34
Time of Day Tariffs (10 PM to 06 AM)	0	0	63	0	8.80	2,000	0	56	0	56
HT II (B) : Wholly Religious places	2	0.3	0.4	285.0	5.00	2,000	0	0	0	0
Normal Timings	2	0.3	0.1	285.0	5.00	2,000	0	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	2,000	0	0	0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	2,000	0	0	0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	5.00	2,000	0	0	0	0
HT III: Airports, Bus Stations and Railway Stations	20	3	8	500	8.50	2,000	1	7	0	9
Normal Timings	20	3	2	500	8.50	2,000	1	2	0	3
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	2	0	9.50	2,000	0	2	0	2
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	1	0	9.50	2,000	0	1	0	1
Time of Day Tariffs (10 PM to 06 AM)	0	0	3	0	8.50	2,000	0	3	0	3
HT IV: LIS	201	65	29	300	6.30	2,000	11	18	0	30
Government LIS	201	65	29	300	6.30	2,000	11	18	0	30
HT IV B: CPWS	113	37	169	0	6.10	2,000	0	103	0	103
CPWS	113	37	169	0	6.10	2,000	0	103	0	103
HT V(A): Railway Traction	0	0	0	500	5.05	2,000	0	0	0	0
HT V(B): HMR Traction	0	0	0	500	4.95	2,000	0	0	0	0
HT VI: Townships & Residential Colonies	19	5	10	285	7.30	2,000	1	7	0	8
HT VII: Temporary	40	10	14	500	11.80	2,000	5	16	0	21
HT VIII: RESCOS	1	536	1,545	0	4.77		0	737	0	737
HT-IX (EV)	0	0	0	100	6.00	2,000	0	0	0	0

TGNPCL

Form 26: Revenue from Sale of Power at Current Tariffs-Year (n+2) - 2026-27

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
Normal Timings	0	0	0	100	6.00	2,000	0	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	7.00	2,000	0	0	0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	7.00	2,000	0	0	0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	6.00	2,000	0	0	0	0
HT - 11kV Total	3,942	1,382	3,288.33				331	2,132	9	2,472
HT Category at 33 kV										
HT I (A) Total (without HMWS&SB)	55	82	279	0	0.00	3,500	39	210	0.2	249
HT I (A)	55	82	279	500	7.15	3,500	39	210	0.2	249
HT I (A): General	55	82	56	500	7.15	3,500	39	40	0.2	79
Lights and Fans	0	0	0	0	7.15	3,500	0	0	0.0	0
Industrial Colonies	0	0	0	0	7.30	3,500	0	0	0.0	0
Seasonal Industries	0	0	0	500	7.90	3,500	0	0	0.0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	59	0	8.15	3,500	0	48	0.0	48
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	48	0	8.15	3,500	0	39	0.0	39
Time of Day Tariffs (10 PM to 06 AM)	0	0	115	0	7.15	3,500	0	82	0.0	82
HT I (A): Poultry Farms	0	0	0	500	7.15	3,500	0	0	0.0	0
HT I (A): Normal timings	0	0	0	500	7.15	3,500	0	0	0.0	0
HT I (A): Poultry Farms-Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.15	3,500	0	0	0.0	0
HT I (A): Poultry Farms-Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.15	3,500	0	0	0.0	0
HT I (A): Poultry Farms-Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	7.15	3,500	0	0	0.0	0
HT I (B): Ferro Alloy Units	1	6	39	500	7.15	3,500	3	28	0.0	31
HT II (A): Others	23	9	16	500	8.00	3,500	4	13	0.1	18
HT II: Normal timings	23	9	6	500	8.00	3,500	4	5	0.1	9
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	3	0	9.00	3,500	0	3	0.0	3
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	2	0	9.00	3,500	0	2	0.0	2
Time of Day Tariffs (10 PM to 06 AM)	0	0	5	0	8.00	3,500	0	4	0.0	4
Additional Loads	0	0	0	500	8.00	3,500	0	0	0.0	0
HT II (B) : Wholly Religious places	0	0	0	285	5.00	3,500	0	0	0.0	0
Normal Timings	0	0	0	285	5.00	3,500	0	0	0.0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	3,500	0	0	0.0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	3,500	0	0	0.0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	5.00	3,500	0	0	0.0	0
HT III: Airports, Bus Stations and Railway Stations	0	0	0	500	7.85	3,500	0	0	0.0	0
Normal Timings	0	0	0	500	7.85	3,500	0	0	0.0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.85	3,500	0	0	0.0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.85	3,500	0	0	0.0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	7.85	3,500	0	0	0.0	0
HT IV : Govt LIS	25	71	34	300	6.30	3,500	12	22	0.1	34
Government LIS	25	71	34	300	6.30	3,500	12	22	0.1	34
HT IV(B) : CPWS	28	65	391	0	6.10	3,500	0	238	0.1	238
HT IV B CPWS	28	65	391	0	6.10	3,500	0	238	0.1	238
HT IV C Industrial Loads										
HT V(A): Railway Traction	0	0	0	500	5.05	3,500	0	0	0.0	0
HT V(B): HMR Traction	0	0	0	500	4.95	3,500	0	0	0.0	0
HT VI: Townships & Residential Colonies	7	15	44	285	7.30	3,500	4	32	0.0	36
HT VII: Temporary	7	4	8	500	11.00	3,500	2	9	0.0	11
HT IX: EV	3	16	52	100	6.00	3,500	1	32	0.0	34
Normal Timings			20		6.00		1	12	0.0	14
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges			9		7.00		0	7	0.0	7
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges			5		7.00		0	3	0.0	3
Time of Day Tariffs (10 PM to 06 AM)			18		6.00		0	11	0.0	11
HT - 33kV Total	149	267	862				66	585	0.6	651
HT Category at 132 kV										

TGNPDCL
Form 26: Revenue from Sale of Power at Current Tariffs-Year (n+2) - 2026-27

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
HT I (A) Total (without HMWS&SB)	14	185	381	500	6.65	5,000	89	262	0.08	351
HT I (A): General	14	185	126	500	6.65	5,000	89	84	0.08	173
Lights and Fans	0	0	0	0	6.65	5,000	0	0	0.00	0
Industrial Colonies	0	0	0	0	7.30	5,000	0	0	0.00	0
Seasonal Industries	0	0	0	500	7.70	5,000	0	0	0.00	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	71	0	7.65	5,000	0	55	0.00	55
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	22	0	7.65	5,000	0	17	0.00	17
Time of Day Tariffs (10 PM to 06 AM)	0	0	161	0	6.65	5,000	0	107	0.00	107
HT I(A) :HMWS &SB	2	35	289	500	6.65	5,000	17	203	0.01	220
Normal Timings	2	35	76	500	6.65	5,000	17	50	0.01	67
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	54	0	7.65	5,000	0	41	0.00	41
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	54	0	7.65	5,000	0	41	0.00	41
Time of Day Tariffs (10 PM to 06 AM)	0	0	105	0	6.65	5,000	0	70	0.00	70
HT I (B): Ferro Alloy units	0	0	0	500	6.65	5,000	0	0	0.00	0
HT II(A) : Others	7	17	7	500	7.80	5,000	8	6	0.04	14
Normal Timings	7	17	1	500	7.80	5,000	8	1	0.04	9
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	2	0	8.80	5,000	0	1	0.00	1
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	1	0	8.80	5,000	0	1	0.00	1
Time of Day Tariffs (10 PM to 06 AM)	0	0	3	0	7.80	5,000	0	2	0.00	2
HT II (B) : Wholly Religious places	0	0	0	285	5.00	5,000	0	0	0.00	0
Normal Timings	0	0	0	285	5.00	5,000	0	0	0.00	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	5,000	0	0	0.00	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	5,000	0	0	0.00	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	5.00	5,000	0	0	0.00	0
HT III: Airports, Bus Stations and Railway Stations	0	0	0	500	7.45	5,000	0	0	0.00	0
Normal Timings	0	0	0	500	7.45	5,000	0	0	0.00	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.45	5,000	0	0	0.00	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.45	5,000	0	0	0.00	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	7.45	5,000	0	0	0.00	0
HT IV: Government LIS	38	2,787	1,543	300	6.30	5,000	481	972	0.23	1,453
Government LIS	38	2,787	1,543	300	6.30	5,000	481	972	0.23	1,453
HT IV(A): UpcomingLiftirrigation projects						5,000				0
HT IV B : CPWS	1	5	31	0	6.10	5,000	0	19	0.01	19
CPWS	1	5	31	0	6.10	5,000	0	19	0.01	19
HT IV C PWW										
HT V: Railway Traction & HMR	15	207	655				99	331	0.09	430
HT V (A): Railway Traction	15	207	655	500	5.05	5,000	99	331	0.09	430
HT V (A): Additional Loads						5,000				0
HT V (B): HMR Traction	0	0	0	500	4.95	5,000	0	0	0.00	0
HT V (B): Additional loads expected in HMR Traction						5,000				0
HT VI: Townships & Residential Colonies	2	30	66	285	7.30	5,000	8	48	0.01	56
HT VII: Temporary						5,000				0
HT - 132kV Total	79	3,266	2,972				702.02	1,841.15	0.47	2,544
HT Total	4,170	4,915	7,123				1,098	4,558	10	5,667
LT+HT Total	6,583,740	17,578.72	26,371				1,328.25	8,380.57	463.35	10,172.17

Form 27: Revenue Summary-Year (n+2) - FY 2026-27

Consumer Category	Sales	Revenue at Current Tariffs					Average Billing Rate
		MUs	Rs. Crore	Rs. Crore	Rs. Crore	Total	
	LT Categories						Rs./kWh
LT I: Domestic	5,294	62	2,071	328	2,461	4.65	
LT I (A): Upto 100 Units/Month	1,988	31	428	198	657	3.30	
0-50	1,641	16	320	97	432	2.63	
51-100	347	15	108	102	224	6.46	
LT I (B): i: Above 100 Units/Month and upto 200 Units/Month	1,916	20	772	85	878	4.58	
0-100	1,053	0	358	0	358	3.40	
100-200	863	20	414	85	520	6.02	
LT I (B): ii: Above 200 Units/Month	1,390	11	871	44	926	6.66	
0-200	904	0	461	0	461	5.10	
201-300	266	5	204	28	238	8.96	
301-400	101	2	91	9	102	10.05	
401-800	95	2	90	7	98	10.39	
Above 800 units	25	2	25	1	28	11.06	
LT II: Non-Domestic/Commercial	1,180	108	1,173	50	1,331	11.27	
LT II (A): Upto 50 Units/Month	63	16	44	19	79	12.56	
0-50	63	16	44	19	79	12.56	
LT II (B): Above 50 Units/Month	1,110	90	1,123	30	1,244	11.20	
0-100	272	13	232	10	254	9.33	
101-300	214	18	212	11	241	11.26	
301-500	104	10	109	3	122	11.64	
Above 500	519	50	571	6	627	12.08	
LT II (C): Advertisement Hoardings	2	0	2	0	3	15.93	
LT II (D): Hair cutting Salons: upto 200 units/month	5	1	3	1	5	8.88	
0-50	4	1	2	1	3	8.69	
51-100	1	0	1	0	1	8.71	
100-200	0	0	0	0	1	10.77	
LT III: Industry	252	48	193	8	249	9.87	
Industries	233	46	179	7	232	9.96	
Seasonal Industries (off season)	0	0	0	0	0		
Pisciculture/Prawn culture	1	0	1	0	1	7.43	
Sugarcane crushing	0	0	0	0	0	7.85	
Poultry farms	19	2	13	1	16	8.78	
Mushroom, Rabbit, Sheep & Goat farms	0	0	0	0	0	11.97	
LT IV: Cottage Industries	9	0	4	0	5	5.01	
Cottage Industries	8	0	3	0	4	5.07	
Agro Based Activities	1	0	0	0	1	4.62	
LT V: Agriculture	11,962	0	1	51	53	0.04	
LT V (A): Agriculture (DSM Measures Mandatory)	11,958	0	0	51	51	0.04	
Corporate Farmers	0	0	0	0	0		
Other than Corporate Farmers (i+ii)	11,958	0	0	0	0	0.00	
i Others	11,958	0	0	51	51	0.04	
ii Poly houses and Green houses	0	0	0	0	0		
LT V (B): Others	3	0	1	0	1	4.26	
Horticulture Nurseries upto 15 HP	3	0	1	0	1	4.26	
LT VI (A): Street Lighting	140	3	104	7	114	8.12	
Panchayats	86	2	61	5	68	7.94	
Municipalities	29	1	22	1	24	8.13	
Municipal Corporations	26	1	21	1	22	8.67	
LT VI (B): CPWS Schemes	264	6	162	5	173	6.53	
Panchayats	234	5	141	4	149	6.37	
Municipalities	22	1	16	0	17	7.58	
Municipal Corporations	8	0	6	0	7	8.19	
LT VI (C): PWW	0	0	0	0	0		
LT VII: General	95	2	74	3	79	8.32	
LT VII (A): General Purpose	79	1	66	3	70	8.81	
LT VII (B): Religious Places	16	1	8	1	9	5.87	
Connected Load upto 2 kW	6	0	3	1	4	6.39	
Connected Load above 2 kW	10	0	5	0	6	5.58	
LT VIII: Temporary Supply	18	1	21	1	22	12.62	
LT IX: EVs	33	0	20	0	20	6.01	
LT Total	19,248	230	3,822	453	4,505	2.34	

Form 27: Revenue Summary-Year (n+2) - FY 2026-27

Consumer Category	Sales	Revenue at Current Tariffs				Average Billing Rate	
		Fixed/Demand Charges		Energy Charges	Customer Charges		
		MUs	Rs. Crore	Rs. Crore	Rs. Crore	Rs./kWh	
HT Category at 11 kV							
HT Categories							
HT I(A) - Total (without HMWS&SB)	1,217	232	972	6	1,210	9.94	
HT I (A)	1,199	229	958	6	1,192	9.95	
HT I (A): General	342	220	262	4	485	14.19	
HT I (A): Optional category (with contract max demand up to 150 kVA)	182	9	145	2	156	8.61	
HT I (A): Lights and Fans	0	0	0	0	0		
HT I (A): Industrial Colonies	0	0	0	0	0		
HT I (A): Seasonal Industries	0	0	0	0	0		
HT I: Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	177	0	153	0	153	8.65	
HT I: Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	165	0	143	0	143	8.65	
HT I: Time of Day Tariffs (10 PM to 06 AM)	333	0	255	0	255	7.65	
HT I (A): Poultry Farms	18	3	15	0	17	9.55	
HT I (A): Poultry Farms - Normal Timings	7	3	5	0	8	11.99	
HT I (A): Poultry Farms-Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	3	0	3	0	3	8.65	
HT I (A): Poultry Farms-Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	3	0	3	0	3	8.65	
HT I (A): Poultry Farms-Time of Day Tariffs (10 PM to 06 AM)	5	0	4	0	4	7.65	
HT I (B): Ferro Alloy Units	0	0	0	0	0		
HT II (A): Others	297	80	272	2	354	11.93	
Normal Timings	133	80	117	2	199	15.04	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	67	0	66	0	66	9.80	
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	34	0	34	0	34	9.80	
Time of Day Tariffs (10 PM to 06 AM)	63	0	56	0	56	8.80	
HT II (B): Wholly Religious places	0	0	0	0	0	7.45	
Normal Timings	0	0	0	0	0	14.27	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	0	6.00	
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	0	6.00	
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	0	5.00	
HT III: Airports, Bus Stations and Railway Stations	8	1	7	0	9	10.38	
Normal Timings	2	1	2	0	3	14.20	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	2	0	2	0	2	9.50	
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	1	0	1	0	1	9.50	
Time of Day Tariffs (10 PM to 06 AM)	3	0	3	0	3	8.50	
HT IV: LIS	29	11	18	0	30	10.35	
Government LIS	29	11	18	0	30	10.35	
HT IV B: CPWS	169	0	103	0	103	6.12	
CPWS	169	0	103	0	103	6.12	
HT V(A): Railway Traction	0	0	0	0	0		
HT V(B): HMR Traction	0	0	0	0	0		
HT VI: Townships & Residential Colonies	10	1	7	0	8	8.88	
HT VII: Temporary	14	5	16	0	21	15.34	
HT VIII: RESCOS	1,545	0	737	0	737	4.77	
HT-IX (EV)	0	0	0	0	0		
Normal Timings	0	0	0	0	0		
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	0		
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	0		
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	0		
HT - 11kV Total	3,288	331	2,132	9	2,472	7.52	

Form 27: Revenue Summary-Year (n+2) - FY 2026-27

Consumer Category	Sales	Revenue at Current Tariffs				Average Billing Rate
		Fixed/Demand Charges		Energy Charges	Customer Charges	
		MUs	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
HT Category at 33 kV						
HT I (A) Total (without HMWS&SB)	279	39	210	0	249	8.95
HT I (A)	279	39	210	0	249	8.95
HT I (A): General	56	39	40	0	79	14.18
Lights and Fans	0	0	0	0	0	
Industrial Colonies	0	0	0	0	0	
Seasonal Industries	0	0	0	0	0	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	59	0	48	0	48	8.15
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	48	0	39	0	39	8.15
Time of Day Tariffs (10 PM to 06 AM)	115	0	82	0	82	7.15
HT I (A): Poultry Farms	0	0	0	0	0	
HT I (A): Normal timings	0	0	0	0	0	
HT I (A): Poultry Farms-Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	0	
HT I (A): Poultry Farms-Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	0	
HT I (A): Poultry Farms-Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	0	
HT I (B): Ferro Alloy Units	39	3	28	0	31	7.87
HT II (A): Others	16	4	13	0	18	10.98
HT II: Normal timings	6	4	5	0	9	15.05
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	3	0	3	0	3	9.00
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	2	0	2	0	2	9.00
Time of Day Tariffs (10 PM to 06 AM)	5	0	4	0	4	8.00
Additional Loads	0	0	0	0	0	
HT II (B) : Wholly Religious places	0	0	0	0	0	
Normal Timings	0	0	0	0	0	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	0	
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	0	
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	0	
HT III: Airports, Bus Stations and Railway Stations	0	0	0	0	0	
Normal Timings	0	0	0	0	0	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	0	
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	0	
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	0	
HT IV : Govt LIS	34	12	22	0	34	9.92
Government LIS	34	12	22	0	34	9.92
HT IV(B) : CPWS	391	0	238	0	238	6.10
HT IV B CPWS	391	0	238	0	238	6.10
HT IV C Industrial Loads	0	0	0	0	0	
HT V(A): Railway Traction	0	0	0	0	0	
HT V(B): HMR Traction	0	0	0	0	0	
HT VI: Townships & Residential Colonies	44	4	32	0	36	8.22
HT VII: Temporary	8	2	9	0	11	13.47
HT IX: EV	52	1	32	0	34	6.56
Normal Timings	20	1	12	0	14	6.75
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	9	0	7	0	7	7.00
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	5	0	3	0	3	7.00
Time of Day Tariffs (10 PM to 06 AM)	18	0	11	0	11	6.00
HT - 33kV Total	862	66	585	1	651	7.55

Form 27: Revenue Summary-Year (n+2) - FY 2026-27

Consumer Category	Sales	Revenue at Current Tariffs				Average Billing Rate
		Fixed/Demand Charges		Energy Charges	Customer Charges	
		MUs	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
HT Category at 132 kV						
HT I (A) Total (without HMWS&SB)	381	89	262	0	351	
HT I (A): General	126	89	84	0	173	13.70
Lights and Fans	0	0	0	0	0	
Industrial Colonies	0	0	0	0	0	
Seasonal Industries	0	0	0	0	0	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	71	0	55	0	55	7.65
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	22	0	17	0	17	7.65
Time of Day Tariffs (10 PM to 06 AM)	161	0	107	0	107	6.65
HT I(A) :HMWS &SB	289	17	203	0	220	7.60
Normal Timings	76	17	50	0	67	8.86
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	54	0	41	0	41	7.65
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	54	0	41	0	41	7.65
Time of Day Tariffs (10 PM to 06 AM)	105	0	70	0	70	6.65
HT I (B): Ferro Alloy units	0	0	0	0	0	
HT II(A) : Others	7	8	6	0	14	20.56
Normal Timings	1	8	1	0	9	73.07
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	2	0	1	0	1	8.80
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	1	0	1	0	1	8.80
Time of Day Tariffs (10 PM to 06 AM)	3	0	2	0	2	7.80
HT II (B) : Wholly Religious places	0	0	0	0	0	
Normal Timings	0	0	0	0	0	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	0	
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	0	
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	0	
HT III: Airports, Bus Stations and Railway Stations	0	0	0	0	0	
Normal Timings	0	0	0	0	0	
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	0	
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	0	
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	0	
HT IV: Government LIS	1,543	481	972	0	1,453	9.42
Government LIS	1,543	481	972	0	1,453	9.42
HT IV(A): UpcomingLiftirrigation projects	0	0	0	0	0	
HT IV B : CPWS	31	0	19	0	19	6.10
CPWS	31	0	19	0	19	6.10
0	0	0	0	0	0	
HT V: Railway Traction & HMR	655	99	331	0	430	6.56
HT V (A): Railway Traction	655	99	331	0	430	6.56
HT V (A): Additional Loads	0	0	0	0	0	
HT V (B): HMR Traction	0	0	0	0	0	
HT V (B): Additional loads expected in HMR Traction	0	0	0	0	0	
HT VI: Townships & Residential Colonies	66	8	48	0	56	8.55
HT VII: Temporary	0	0	0	0	0	
HT - 132kV Total	2,972	702	1,841	0	2,544	8.56
HT Total	7,123	1,098	4,558	10	5,667	7.96
LT+HT Total	26,371	1,328	8,381	463	10,172	3.86

Base Year (n) - FY 2024-25 Actuals- PP True up (by considering minimum of approved and actual agricultural sales)

S. No.	Category	PP Cost Variation TGNPDCL - FY25				
		Energy Dispatched		Total INR Cr. Impact		
		App	Actual	App	Actual	Diff
1	Genco Thermal	8,486	5,289	3,967	3,125	-842
2	Genco Hydel	2,018	1,486	333	303	-30
3	CGS	6,467	5,374	3,088	3,017	-71
4	NCE	3,571	3,442	1,527	1,519	-7
5	Others	4,816	2,796	2,319	1,397	-922
6	Market	1,699	6,146	373	2,498	2,125
7	Interstate Sale/UI/Sale/Purchase in 33kV & below	-1,590	-228	-467	-129	338
8	D-D purchase/UI	-1,250	0	-424	0	424
9	Interest on Pension Bonds	0	0	409	368	-40
10	Transmission Charges	0	0	1,600	1,662	61
11	Miscellaneous Charges (Water charges, UI-SRPC/Deviation charges, Reactive charges, Wheeling KPTCL charges, Reactive KPTCL charges)	0.00	0.00	0.00	-370.42	-370.42
Total		24,218	24,305	12,726	13,391	664.6

Base Year (n) - FY 2024-25- Actuals- PP True up (by considering actual agricultural sales)

S. No.	Category	PP Cost Variation TGNPDCL - FY25				
		Energy Dispatched		Total INR Cr. Impact		
		App	Actual	App	Actual	Diff
1	Genco Thermal	8,486	6,360	3,967	3,584	-383
2	Genco Hydel	2,018	1,486	333	303	-30
3	CGS	6,467	5,539	3,088	3,089	2
4	NCE	3,571	3,442	1,527	1,519	-7
5	Others	4,816	2,796	2,319	1,397	-922
6	Market	1,699	6,146	373	2,498	2,125
7	Interstate Sale/UI/Sale/Purchase in 33kV & below	-1,590	-228	-467	-129	338
8	D-D purchase/UI	-1,250	0	-424	0	424
9	Interest on Pension Bonds	0	0	409	368	-40
10	Transmission Charges	0	0	1,600	1,662	61
11	Miscellaneous Charges (Water charges, UI-SRPC/Deviation charges, Reactive charges, Wheeling KPTCL charges, Reactive KPTCL charges)	0.00	0.00	0.00	-370.42	-370.42
Total		24,218	25,541	12,726	13,922	1,196

Revenue True up FY 2024-25

Category	Approved	Actual	True-up	INR Cr
				INR Cr
LT Category	3588.2	4118.57	-530.36	
LT I: Domestic	1985.33	2229.19	-197.25	
LT II: Non-Domestic/Commercial	1024.63	1203.86	-25.52	
LT III: Industry	186.13	272.76	-31.41	
LT IV: Cottage Industries	4.3	4.21	0.14	
LT V: Agriculture	50.51	49.90	0.61	
LT VI: Street Lighting & PWS	266.7	274.13	-5.38	
LT VII: General	56.08	62.47	-4.83	
LT VIII: Temporary Supply	13.82	21.82	-2.81	
LT IX: EVs	0.71	0.24	0.22	
HT Category	5481.72	5550.66	-68.95	
HT-I (A) Industry Segregated	1800.89	1987.17	-186.28	
HT-I(B) Ferro Alloys	33.14	18.27	14.87	
HT II (A): Others	270.46	320.99	-50.53	
HT-II(B): Wholly Religious Places	0.08	0.28	-0.20	
HT III: Airports, Bus Stations and Railway Stations	8.32	8.34	-0.03	
HT IV (A): Irrigation and Agriculture	2032.66	1705.07	327.59	
HT-IV(B): CPWS Schemes	337.80	379.85	-42.05	
HT V: Railway Traction & HMR	386.92	430.95	-44.04	
HT VI: Townships & Residential Colonies	104.90	120.55	-15.65	
HT VII: Temporary	43.92	35.96	7.95	
HT VIII: RESCOS	461.88	537.92	-76.04	
HT IX: Evs	0.75	5.30	-4.55	
Total (LT + HT)	9069.926	9669.234	-599.308	
NTI	69.6725	73.33	-3.66	
Grand Total	9139.598	9742.564	-602.97	

**NORTHERN POWER DISTRIBUTION COMPANY
OF TELANGANA LIMITED**

(Distribution & Retail Supply Licensee)



**Filing of Tariff Proposals for Retails Supply Business for
FY 2026-27 along with Cross Subsidy Surcharge for
Open Access Consumers for the FY 2026-27**

December 2025

BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY COMMISSION

At Its Office at Vidyuth Niyantan Bhavan, Kalyan Nagar, GTS Colony, Hyderabad - 500 045.

FILING NO. _____/2025

CASE NO. _____/2025

In the matter of:

Filing of the Tariff application for Retail Supply Business for FY 2026-27 and Cross Subsidy Surcharge for open access consumers for the FY 2026-27 in accordance with Section 62 of the Electricity Act, 2003 and in accordance with Regulation 2 of 2023.

In the matter of:

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITEDApplicant
H.No: 2-5-31/2, Corporate Office, Vidyut Bhavan, Nakkalagutta, Hanumamkonda, Warangal
Telangana 506001

The Applicant respectfully submits as under:

- With the enactment of Andhra Pradesh Reorganisation Act, 2014 [APR Act] the Telangana state has been carved out from the undivided Andhra Pradesh state as the 29th state of the Republic India on 02.06.2014. During the process of state bifurcation, 7 Mandals of Khammam district, which were within the jurisdiction of Northern Power Distribution Company of Andhra Pradesh Ltd (APNPDC) were reassigned to the Andhra Pradesh Eastern Distribution Company of Andhra Pradesh Limited (APEPDCL). Consequent to the state reorganization, the licensee was issued fresh certificate of incorporation by Ministry of Corporate Affairs changing the name of the company from APNPDC to Northern Power Distribution Company of Telangana Limited (TGNPDCL)
- The erstwhile Regulatory Commission of the undivided state of Andhra Pradesh has notified Regulation No.3 of 2014 (Reorganisation) Regulation, 2014 on 26.05.2014 consequent to the framing of APR Act notified by Government of India (GoI) on 01.03.2014, wherein clause 3 of the regulation says that –

“All the notified regulations as well as their supplementary regulations/amendments, rules, orders, proceedings, guidelines, memos, notifications, other instruments issued immediately before 2nd June, 2014 by the APERC for conduct of business and other matters shall fully & completely apply to the whole of the states of Telangana and Andhra Pradesh and shall similarly apply in relation to all matters falling within the jurisdiction of the Commission until they are altered, repealed or amended by the respective State Electricity Regulatory Commissions.”

- In accordance with the above regulation, all the regulations framed by erstwhile APERC will continue to apply for the state of Telangana. Subsequently TGERC vide Telangana Official Gazette has notified its first regulation, Regulation No.1 of 2014 on 10.12.2014 (Adoption of Previously Subsisting Regulations, Decisions, Directions or Orders, Licenses and Practice of Directions) wherein clause 2 says that –
“All regulations, decisions, directions or orders, all the licences and practice directions issued by the erstwhile Andhra Pradesh Electricity Regulatory Commission (Regulatory Commission for States of Andhra Pradesh and Telangana) as in existence as on the date of the constitution of the Telangana State Electricity Regulatory Commission and in force, shall mutatis-mutandis apply in relation to the stakeholders in electricity in the State of Telangana including the Commission and shall continue to have effect until duly altered, repealed or amended, any of the Regulation by the Commission with effect from the date of notification as per Notification issued by the Government of Telangana in G.O.Ms.No.3 Energy (Budget) Department, dated 26-07-2014 constituting the Commission.”
- This filing is made by the **NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED (TGNPDCL)** under Section 62 of the Electricity Act 2003 for determination of the tariff for the Retail Supply Business for the year **FY 2026-27**.
- The licensee had filed the Revised Aggregate Revenue Requirement (ARR) for **FY 2026-27** under Section 62 of the Electricity Act 2003, on 29th November 2025.
- In continuation, Hon’ble Commission has directed the licensees vide Lr. No TGERC/Secy/ F.No. RST/ D.No.897/25, Dt.11.12.2025 to file the proposed tariffs within a period of seven days from the receipt of the letter.
- In accordance with the above direction of Hon’ble Commission, Licensee in this filing submits the Retail Supply Tariff Proposals and cross subsidy surcharge proposals for **FY 2026-27**.

➤ **Retail Supply Tariff Proposal for FY 2026-27**

- The Licensee proposes no changes to the existing retail supply tariff for all the categories.
- **Green Tariff** - The licensee proposes continuation of levy of green tariff of Rs 0.66/unit over and above the normal tariff for respective LT and HT consumer categories who opt for green energy as approved by the Hon'ble Commission in RST MYT Order for 5th Control Period (FY 2024-25 to FY 2028-29)
- **Grid Support Charges (GSC)** - The licensee computed the rate of GSC for FY 2026-27 as 18.50 Rs/kW/Month.
- **Stand by Charges** - The Licensee submits continuation of Standby charges to be levied at the rate of 10% of applicable energy charge for respective consumer category over and above the normal tariff to the extent of open access energy.
- **Cross Subsidy Surcharge** - The licensee has computed the Cross Subsidy Surcharge for FY 2026-27 for respective consumer categories and humbly requests the Hon'ble Commission to levy the same for the applicable consumers.

➤ **Revenue with proposed Tariffs for FY 2026-27**

The Revenue Gap with Proposed tariffs for FY 2026-27 are as follows:

Particulars	Amount (Rs. Crs)
Aggregate Revenue Requirement for FY 2026-27	22,754
Revenue from Current Tariffs	10,172
Revenue from Cross Subsidy Surcharge	-
Revenue from Additional Surcharge	-
Non-Tariff Income	61
Total projected revenue with Current Tariffs for FY 2026-27 (Incl. NTI)	10,233
Additional Revenue through Proposed Tariff	0
Revenue Deficit(-)/Surplus(+) at Proposed Tariffs	(12,521)

The licensee requests the Hon'ble Commission to request the Government of Telangana to fund the proposed revenue gap of Rs. 12,521 Cr. For FY 2026-27.

- Based on the information available, the Applicant has made sincere efforts to comply with the Regulations of the Hon'ble Commission and discharge its obligations to the best of its abilities. However, should any further material information become available in the near future, the Applicant reserves the right to file such additional information and consequently amend/ revise the application.
- This filing has been discussed and approved by the Board of Directors of TGNPDCL and Sri Karnati Varun Reddy, Chairman and Managing Director of TGNPDCL has been authorised to execute and file the said document on behalf of TGNPDCL. Accordingly, the current filing documents are signed and verified by, and backed by the affidavit of Sri Karnati Varun Reddy, the Chairman and Managing Director of TGNPDCL.
- In the aforesaid facts and circumstances, the Applicant requests that the Hon'ble Commission may be pleased to:
 - Take the accompanying Tariff and cross subsidy surcharge application for FY 2026-27 of TGNPDCL on record and treat it as complete;
 - Grant suitable opportunity to TGNPDCL within a reasonable time frame to file additional material information that may be subsequently available;
 - Consider and approve TGNPDCL's Tariff application including all requested regulatory treatments in the filing;
 - Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

.....Applicant

Through

Place: Hanamkonda
Dated: 19 .12.2025


CHAIRMAN AND MANAGING DIRECTOR

Chairman & Managing Director
TGNPDCL : WARANGAL.

BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY COMMISSION

At Its Office at Vidyuth Niyrantran Bhavan, Kalyan Nagar, GTS Colony, Hyderabad - 500 045.

CASE NO. _____ /2025

In the matter of:

Filing of the Tariff application for Retail Supply Business for FY 2026-27 and Cross Subsidy Surcharge for open access consumers for the FY 2026-27 in accordance with Section 62 of the Electricity Act, 2003 and in accordance with Regulation 2 of 2023.

In the matter of:

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITEDApplicant

H.No: 2-5-31/2, Corporate Office, Vidyut Bhavan, Nakkalagutta, Hanamkonda, Warangal, Telangana 506001

website: www.tgnpdcl.com

The Applicant respectfully submits as under:

Affidavit of Applicant verifying the application filed under section 62 of the Electricity Act, 2003 and in accordance with the Regulation 2 of 2023.

I, Sri Karnati Varun Reddy, S/o Sri K Janardhan Reddy working for gain at the Northern Power Distribution Company of Telangana Limited do solemnly affirm and say as follows:

- 1 I am the Chairman and Managing Director of Northern Power Distribution Company of Telangana Limited (TGNPDCL).
- 2 I am competent and duly authorised by TGNPDCL to affirm, swear, execute, and file this affidavit in the present proceedings.
- 3 As such, I submit that I have been duly authorised by the Board of Directors of TGNPDCL to submit the application of TGNPDCL for Retail Supply Business for FY 2026-27 as per Terms and Conditions of Tariff for Wheeling and Retail Sale of Electricity (Regulation 2 of 2023), to the Hon'ble Commission.
- 4 I submit that I have read and understood the contents of the appended application of TGNPDCL. The facts stated in the application are true to the best of my knowledge, which are derived from the official records made available and certain facts stated are based on information and advice which, I believe to be true and correct.

5 In the aforesaid facts and circumstances, the Applicant requests that the Hon'ble Commission may be pleased to

- Take the accompanying Tariff and cross subsidy surcharge application for FY 2026-27 of TGNPDCL on record and treat it as complete.
- Grant suitable opportunity to TGNPDCL within a reasonable time frame to file additional material information that may be subsequently available.
- Consider and approve TGNPDCL's tariff application including all requested regulatory treatments in the filing.
- Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.



DEPONENT

Chairman & Managing Director
TGNPDCL : WARANGAL.

VERIFICATION:

I, the above-named Deponent solemnly affirm at Hanamkonda on this 19th day of December 2025 that the contents of the above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed there from.



DEPONENT

Chairman & Managing Director
TGNPDCL : WARANGAL.

Solemnly affirmed and signed before me.



K. Venkateswaran
Company Secretary (Gr. II)
TGNPDCL., Warangal.

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1 Tariff proposals

1.1 Filing of Proposed Tariffs for FY 2026-27

The Licensee proposes no changes to the existing retail supply tariff for all the categories.

1.1.1 Time of Day (ToD) Tariffs

The licensee proposes no change in ToD tariffs.

1.1.2 Green Tariff

The licensee proposes continuation of levy of green tariff of Rs 0.66/unit over and above the normal tariff for respective LT and HT consumer categories who opt for green energy as approved by the Hon'ble Commission in RST MYT Order for 5th Control Period (FY 2024-25 to FY 2028-29).

1.1.3 Summary of Existing and Proposed Retail Supply Tariffs

Consumer Category/ Sub-Category/ Slab Structure	Energy Unit	Existing Tariff for FY 2025-26		Proposed Tariff for FY 2026-27		
		Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./Unit)	Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./unit)	
LT-I Domestic						
LT-I(A): Not exceeding 100 units/month						
0-50	kWh	10	1.95	10	1.95	
51-100	kWh	10	3.10	10	3.10	
LT-I (B) (i): Above 100 units/month & up to 200 units/month						
0-100	kWh	10	3.40	10	3.40	
101-200	kWh	10	4.80	10	4.80	
LT-I (B) (ii): Above 200 units/month						
0-200	kWh	10	5.10	10	5.10	
201-300	kWh	10	7.70	10	7.70	
301-400	kWh	10	9.00	10	9.00	
401-800	kWh	10	9.50	10	9.50	
Above 800	kWh	50	10.00	50	10.00	
LT-II Non-Domestic/Commercial						
LT-II(A): Up to 50 units/month	kWh/kVAh	30	7.00	30	7.00	
LT-II(B): Above 50 units/month						
0-100	kWh/kVAh	70	8.50	70	8.50	
101-300	kWh/kVAh	70	9.90	70	9.90	
301-500	kWh/kVAh	100	10.40	100	10.40	
Above 500	kWh/kVAh	100	11.00	100	11.00	
LT-II(C): Advertisement Hoardings	kWh/kVAh	150	13.00	150	13.00	
LT-II (D): Haircutting salons up to 200 units/month						
0-50	kWh/kVAh	60	5.30	60	5.30	
51-100	kWh/kVAh	60	6.60	60	6.60	
101-200	kWh/kVAh	60	7.50	60	7.50	
LT-III: Industry						

Consumer Category/ Sub-Category/ Slab Structure	Energy Unit	Existing Tariff for FY 2025-26		Proposed Tariff for FY 2026-27	
		Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./Unit)	Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./unit)
Industries	kWh/kVAh	100	7.70	100	7.70
Seasonal Industries (off season)	kWh/kVAh	100	8.40	100	8.40
Pisciculture/Prawn culture	kWh/kVAh	50	6.20	50	6.20
Sugarcane crushing	kWh/kVAh	50	6.20	50	6.20
Poultry farms	kWh/kVAh	65	7.00	65	7.00
Mushroom, Rabbit, Sheep & Goat farms	kWh/kVAh	100	7.30	100	7.30
LT-IV: Cottage Industries & Agro Based Activities					
LT-IV(A): Cottage Industries	kWh/kVAh	20	4.00	20	4.00
LT-IV(B): Agro Based Activities	kWh	20	4.00	20	4.00
LT-V: Agriculture					
LT-V(A): Agriculture with DSM Measures					
Corporate Farmers	kWh		2.50		2.50
Other than Corporate Farmers	kWh		0.00		0.00
LT-V(B): Others					
Horticulture Nurseries with CL up to 20 HP	kWh	20	4.00	20	4.00
LT-VI: Street Lighting and PWS Schemes					
LT-VI(A): Street Lighting					
Panchayats	kWh	32	7.10	32	7.10
Municipalities	kWh	32	7.60	32	7.60
Municipal Corporations	kWh	32	8.10	32	8.10
LT-VI(B):PWS Schemes					
Panchayats	kWh/kVAh	32/HP	6.00	32/HP	6.00
Municipalities	kWh/kVAh	32/HP	7.10	32/HP	7.10
Municipal Corporations	kWh/kVAh	32/HP	7.60	32/HP	7.60
LT-VII: General					
LT-VII(A): General Purpose	kWh/kVAh	21	8.30	21	8.30
LT-VII(B): Wholly Religious Places	kWh	30	5.00	30	5.00
LT-VIII: Temporary Supply					
LT IX: EVs Charging Station	kWh/kVAh	0	6.00	0	6.00
HT-I: Industry					
HT-I(A): Industry-General					
11 kV	kVAh	500	7.65	500	7.65
33 kV	kVAh	500	7.15	500	7.15
132 kV & above	kVAh	500	6.65	500	6.65
Light and Fans					
11 kV	kVAh		7.65		7.65
33 kV	kVAh		7.15		7.15
132 kV & above	kVAh		6.65		6.65
Poultry Farms					
11 kV	kVAh	500	7.65	500	7.65
33 kV	kVAh	500	7.15	500	7.15

Consumer Category/ Sub-Category/ Slab Structure	Energy Unit	Existing Tariff for FY 2025-26		Proposed Tariff for FY 2026-27	
		Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./Unit)	Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./unit)
Colony Consumption					
11 kV	kVAh		7.30		7.30
33 kV	kVAh		7.30		7.30
132 kV & above	kVAh		7.30		7.30
Seasonal Industries					
11 kV	kVAh	500	8.60	500	8.60
33 kV	kVAh	500	7.90	500	7.90
132 kV & above	kVAh	500	7.70	500	7.70
HT-I(A) Optional category with CMD upto 150 KVA					
11 kV	kVAh	100	8.00	100	8.00
HT-I(B): Ferro Alloy Units					
11 kV	kVAh	500	7.65	500	7.65
33 kV	kVAh	500	7.15	500	7.15
132 kV & above	kVAh	500	6.65	500	6.65
HT-II (A): Others					
11 kV	kVAh	500	8.80	500	8.80
33 kV	kVAh	500	8.00	500	8.00
132 kV & above	kVAh	500	7.80	500	7.80
HT-II (B): Wholly Religious places					
11 kV	kVAh	285	5.00	285	5.00
33 kV	kVAh	285	5.00	285	5.00
132 kV & above	kVAh	285	5.00	285	5.00
HT-III: Airports, Bus Stations, and Railway Stations					
11 kV	kVAh	500	8.50	500	8.50
33 kV	kVAh	500	7.85	500	7.85
132 kV & above	kVAh	500	7.45	500	7.45
HT-IV: Irrigation & CPWS					
HT-IV(A): Irrigation and Agriculture					
11 kV	kVAh	300	6.30	300	6.30
33 kV	kVAh	300	6.30	300	6.30
132 kV & above	kVAh	300	6.30	300	6.30
HT-IV(B): CPWS Schemes					
11 kV	kVAh		6.10		6.10
33 kV	kVAh		6.10		6.10
132 kV & above	kVAh		6.10		6.10
HT-V: Railway Traction & HMR					
HT-V(A): Railway Traction	kVAh	500	5.05	500	5.05
HT-V(B): HMR Traction	kVAh	500	4.95	500	4.95
HT-VI: Townships & Residential Colonies					
11 kV	kVAh	285	7.30	285	7.30
33 kV	kVAh	285	7.30	285	7.30
132 kV & above	kVAh	285	7.30	285	7.30
HT-VII: Temporary Supply					
11 kV	kVAh	500	11.80	500	11.80
33 kV	kVAh	500	11.00	500	11.00
132 kV & above	kVAh	500	10.80	500	10.80

Consumer Category/ Sub-Category/ Slab Structure	Energy Unit	Existing Tariff for FY 2025-26		Proposed Tariff for FY 2026-27	
		Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./Unit)	Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./unit)
HT-VIII: RESCOs					
11kV	kVAh		4.77		4.77
HT-IX: EV Charging Stations					
11 KV	kVAh	100	6.00	100	6.00
33 KV	kVAh	100	6.00	100	6.00
132 KV & above	kVAh	100	6.00	100	6.00

The current and Proposed ToD charges are shown in the table below

During the Period	Current ToD charges over Energy Charges	Proposed ToD charges over Energy Charges
6am to 10am and 6pm to 10pm	Plus Rs.1/unit	Plus Rs.1/unit

1.1.4 Customer Charges

The licensee proposes the following customer charges for FY 2026-27:

Consumer Category	Existing Customer Charge (Rs /month)	Proposed Customer Charge (Rs/month)
Low Tension		
LT-I: Domestic (units/month)		
0-50	40	40
51-100	70	70
101-200	90	90
201-300	100	100
301-400	120	120
401-800	140	140
Above 800 units	160	160
LT II (A&B):Non-Domestic/Commercial (units/month)		
0-50	50	50
51-100	90	90
101-300	105	105
301-500	120	120
Above 500 units	160	160
LT II(C): Advertisement Hoardings	160	160
LT II(D): Haircutting Salons with consumption upto 200 units per month		
0-50	45	45
51-100	55	55
101-200	65	65
LT-III: Industry up to 20 HP	100	100

Consumer Category	Existing Customer Charge (Rs/month)	Proposed Customer Charge (Rs/month)
LT-III: Industry 21-50 HP	350	350
LT-III: Industry 51-125 HP	1200	1200
LT IV: Cottage Industries	50	50
LT V: Agricultural	30	30
LT VI: Street Lighting & PWS	120	120
LT VII: General Purpose	100	100
LT VIII: Temporary Supply	100	100
LT IX: Electric Vehicle charging stations	120	120
HT:11 kV	2000	2000
HT:33 kV	3500	3500
HT:132 kV and Above	5000	5000

1.1.5 Standby Charges

The Licensee submits continuation of Standby charges to be levied at the rate of 10% of applicable energy charge for respective consumer category over and above the normal tariff to the extent of open access energy.

1.1.6 Grid Support Charges

Computation of Rate of Grid Support Charges for FY 2026-27

The Licensee has computed the rate of GSC (Rs/kW/month) by considering the total generation capacity connected to Telangana grid and R&M expenses of TGDISCOMs as per Distribution Business filings and TGTRANSCO as per ARR filings for FY 2026-27 as shown below

FY 2026-27	R&M Cost (Rs. in crore)
TGSPDCL	261.11
TGNPDCL	169.17
TGTRANSCO	69.34
Total (A)	499.62
Contracted Capacity in MW (B)	22,511
Rate of GSC (Rs/kW/month) [C=(A*10^7/12)/(B*1000)]	18.50

The licensee determines the rate of Grid Support Charges for FY 2026-27 as 18.50 Rs/kW/Month.

Revenue from GSC = (Total installed capacity of the generators connected to the Grid – OA capacity or the PPA capacity if any with the DISCOMS) x Rate of GSC (Rs. /kW/month).

2 Cross Subsidy Surcharge Proposals

2.1 Legal and Policy position– Cross Subsidy Surcharge

- i. Sections 39(2) (d) (ii), 40(c) (ii) and 42(2) of the Electricity Act, 2003 (hereinafter referred to as ‘the Act’) provide for payment of a surcharge by the consumer (hereinafter also referred to as ‘the Cross-subsidy Surcharge’) when a consumer avails of power under open access. Further, Section 42(2) of the Act provides that the surcharge shall be determined by the State Commission and such surcharge shall be utilized to meet the requirements of current level of cross subsidy within the area of supply of the distribution licensee.
- ii. As per the afore-mentioned provisions, to maintain current level of subsidy, cross subsidy surcharge (CSS) has to be levied on the consumers who opt for open access. The licensee has computed the Cross-Subsidy Surcharge as per clause 8.5 of the National Tariff Policy notified on 28th January 2016
- iii. CSS is computed as the difference between the tariff applicable to the relevant category of consumers and the cost of the distribution licensee to supply electricity to the consumers of the applicable class;
- iv. In case of a consumer opting for open access, the distribution licensee needs to be compensated on introduction of competition through open access. Accordingly, the cost of supply to the consumer for this purpose may be computed as the aggregate of
 - a. Per unit weighted average cost of power purchase including meeting the Renewable Purchase Obligation;
 - b. Transmission and distribution losses applicable to the relevant voltage level and commercial losses allowed by the SERC;
 - c. Transmission, distribution and wheeling charges up to the relevant voltage level;
 - d. Per unit cost of carrying regulatory assets, if applicable.
- v. Surcharge formula (as per NTP notified by MoP on 28th January 2016):

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

Where,

S - is the surcharge

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

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

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

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

R - is per unit cost of carrying regulatory assets.

- vi. As per the tariff policy issued by MoP in Jan'16, weighted average power purchase cost needs to be considered instead of the marginal stations.
- vii. The licensee would like to file a proposal for determination of cross-subsidy surcharge for Open Access transactions along with this tariff filing for FY 2026-27. It may be noted that the licensee has adopted the methodology stated in the amended National Tariff Policy notified by Ministry of Power on 28th January 2016 for determination of the cross-subsidy surcharge.

2.2 CSS Proposals for TGNPDCL for the year 2026-27

The Licensee has considered following assumptions to compute category wise cross subsidy

- Category wise average realization from the proposed tariffs, considering proposed tariff in effect from April-26 to March-27
- Weighted average power purchase cost – INR 5.35 /Unit
- Wheeling charges and Losses computed at different load factors across voltages considering wheeling charges being approved by the Hon'ble Commission.

The Cross Subsidy Surcharge as computed by the licensee for each category is as shown below:

Categories	Average Realization (INR/unit)	Weighted PP (INR/unit)	Applicable loss %	Aggregate T & D charge (INR/unit)	Cross Subsidy Surcharge (INR/unit)	20% Limit on average Realization	Cross Subsidy Surcharge (INR/unit)
	(a)	(b)	(c)	(d)	(e) = max (0, a-b/(1-c/100)+d)	(f) = 0.2*a	(g)=min(e,f)
HT Category at 11 kV							
HT-I (A) Industry	9.94	5.35	8.80%	0.94	3.14	1.99	1.99
HT-II - Others and Wholly religious places	11.92	5.35	8.80%	0.94	5.12	2.38	2.38
HT-III Airports, Railways and Bustations	10.38	5.35	8.80%	0.94	3.58	2.08	2.08
HT-IV A Lift Irrigation and agriculture	10.35	5.35	8.80%	0.94	3.55	2.07	2.07
HT- IV B - CP Water Supply Schemes	6.12	5.35	8.80%	0.94	-	1.22	-
HT-VI Townships and Residential Colonies	8.88	5.35	8.80%	0.94	2.08	1.78	1.78
HT VII - Temporary Supply	15.34	5.35	8.80%	0.94	8.54	3.07	3.07
HT VIII – RESCOs	4.77	5.35	8.80%	0.94	-	0.95	-
HT Category at 33 kV							
HT-I (A) Industry	8.95	5.35	5.32%	0.39	2.91	1.79	1.79

Categories	Average Realization (INR/unit)	Weighted PP (INR/unit)	Applicable loss %	Aggregate T & D charge (INR/unit)	Cross Subsidy Surcharge (INR/unit)	20% Limit on average Realization	Cross Subsidy Surcharge (INR/unit)
	(a)	(b)	(c)	(d)	(e) = max (0, a-b/(1-c/100)+d)	(f) = 0.2*a	(g)=min(e,f)
HT-I (B) Ferro-Alloys	7.87	5.35	5.32%	0.39	1.83	1.57	1.57
HT-II – (A) Others	10.98	5.35	5.32%	0.39	4.94	2.20	2.20
HT-IV A Lift Irrigation and agriculture	9.92	5.35	5.32%	0.39	3.88	1.98	1.98
HT- IV B - CP Water Supply Schemes	6.10	5.35	5.32%	0.39	0.06	1.22	0.06
HT-VI Townships and Residential Colonies	8.22	5.35	5.32%	0.39	2.18	1.64	1.64
HT VII - Temporary Supply	13.47	5.35	5.32%	0.39	7.43	2.69	2.69
HT IX- EV Charging Stations	6.56	5.35	5.32%	0.39	0.82	1.31	0.82
HT Category at 132 kV							
HT-I (A) Industry	8.53	5.35	2.44%	0.23	2.82	1.71	1.71
HT-II – (A) Others	20.56	5.35	2.44%	0.23	14.85	4.11	4.11
HT-IV A Lift Irrigation and agriculture	9.42	5.35	2.44%	0.23	3.71	1.88	1.88
HT- IV B - CP Water Supply Schemes	6.10	5.35	2.44%	0.23	0.39	1.22	0.39
HT-V (A) Railway Traction	6.56	5.35	2.44%	0.23	0.85	1.31	0.85
HT-VI Townships and Residential Colonies	8.55	5.35	2.44%	0.23	2.84	1.71	1.71

- The “Consultation Paper on Issues pertaining to Open Access, Aug’17” issued by MoP, GoI highlighted the issue of limiting the CSS to 20% of tariff applicable to the consumer category which is presented below:

“The Tariff Policy 2016 mandates SERCs to determine roadmap for reduction of cross subsidy and bring tariff at +/- 20% Average Cost of Supply, however it restricts Cross Subsidy Surcharge at 20% of the consumer tariff. In case the consumer tariff is more than 120% of Average Cost of Supply, DISCOM will not be able to recover losses through cross subsidy surcharge in case consumer opts for open access. It is essential for SERCs to implement both Para 8.3 -2 and First proviso to para 8.5.1 of the Tariff Policy 2016 simultaneously. If one of the provision could not be implemented due to some reason, the second provision should also not be implanted to that extent”.

- Hence, the licensee humbly requests the Hon'ble Commission not to restrict the Cross-Subsidy Surcharge at 20% of tariff payable by the consumer as the tariffs are not within +/- 20% Average Cost of Supply.
- Further, the licensee humbly submits that the Hon'ble Commission may notify a roadmap/ methodology for reduction of cross subsidy across the consumer categories. This will enable the licensee in fixing up cross subsidy surcharge without any under recovery.
- Presently, since the licensee does not contain any third party open access sales, therefore there is no revenue from cross subsidy surcharge.

3 Revenue Gap with Proposed Tariffs

3.1 Revenue with proposed Tariffs for FY 2026-27

The Revenue Gap with Proposed tariffs for FY 2026-27 are as follows:

Particulars	Amount (Rs. Crs)
Aggregate Revenue Requirement for FY 2026-27	22,754
Revenue from Current Tariffs	10,172
Revenue from Cross Subsidy Surcharge	-
Revenue from Additional Surcharge	-
Non-Tariff Income	61
Total projected revenue with Current Tariffs for FY 2026-27 (Incl. NTI)	10,233
Additional Revenue through Proposed Tariff	0
Revenue Deficit(-)/Surplus(+) at Proposed Tariffs	(12,521)

The licensee requests the Hon'ble Commission to request the Government of Telangana to fund the proposed revenue gap of Rs. 12,521 Cr. For FY 2026-27.

Appendix C: Retail Supply Business Tariff Proposal formats

TGNPDCL

Tariff Filing Formats - Retail Supply Business

Checklist

S. No.	Form	Title
1	Form 25	Retail Supply Tariff rates
2	Form 26	Revenue from Sale of Power with Proposed Tariffs
3	Form 29	Revenue Gap/(Surplus) FY 2026-27

TGNPDCL
Form 25: Retail Supply Tariff

Consumer Category	Energy Unit	Year 'n+1'-Current Tariff - 2025-26		Year 'n+2'-Proposed Tariff - 2026-27		
		Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./Unit)	Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./Unit)	
LT-I Domestic						
LT-I(A): Up to 100 units/month						
0-50	kWh	10	1.95	10	1.95	
51-100	kWh	10	3.10	10	3.10	
LT-I (B) (i): Above 100 units/month & up to 200 units/month						
0-100	kWh	10	3.40	10	3.40	
100-200	kWh	10	4.80	10	4.80	
LT-I (B) (ii): Above 200 units/month						
0-200	kWh	10	5.10	10	5.10	
201-300	kWh	10	7.70	10	7.70	
301-400	kWh	10	9.00	10	9.00	
401-800	kWh	10	9.50	10	9.50	
Above 800	kWh	50	10.00	50	10.00	
LT-II Non-Domestic/Commercial						
LT-II(A): Up to 50 units/month	kWh/kVAh	30	7.00	30	7.00	
LT-II(B): Above 50 units/month						
0-100	kWh/kVAh	70	8.50	70	8.50	
101-300	kWh/kVAh	70	9.90	70	9.90	
301-500	kWh/kVAh	100	10.40	100	10.40	
Above 500	kWh/kVAh	100	11.00	100	11.00	
LT-II(C): Advertisement Hoardings	kWh/kVAh	150	13.00	150	13.00	
LT-II (D): Haircutting salons up to 200 units/month						
0-50	kWh/kVAh	60	5.30	60	5.30	
51-100	kWh/kVAh	60	6.60	60	6.60	
101-200	kWh/kVAh	60	7.50	60	7.50	
LT-III: Industry						
Industries	kWh/kVAh	100	7.70	100	7.70	
Seasonal Industries (off season)	kWh/kVAh	100	8.40	100	8.40	
Pisciculture/Prawn culture	kWh/kVAh	50	6.20	50	6.20	
Sugarcane crushing	kWh/kVAh	50	6.20	50	6.20	
Poultry farms	kWh/kVAh	65	7.00	65	7.00	
Mushroom, Rabbit, Sheep & Goat farms	kWh/kVAh	100	7.30	100	7.30	
LT-IV: Cottage Industries & Agro Based Activities						
LT-IV(A): Cottage Industries	kWh/kVAh	20	4.00	20	4.00	
LT-IV(B): Agro Based Activities	kWh	20	4.00	20	4.00	
LT-V: Agriculture						
LT-V(A): Agriculture with DSM Measures						
Corporate Farmers	kWh		2.50		2.50	
Other than Corporate Farmers	kWh		0.00		0.00	
LT-V(B): Others						
Horticulture Nurseries with CL up to 20 HP	kWh	20	4.00	20	4.00	
LT-VI: Street Lighting and PWS Schemes						
LT-VI(A): Street Lighting						
Panchayats	kWh	32	7.10	32	7.10	
Municipalities	kWh	32	7.60	32	7.60	
Municipal Corporations	kWh	32	8.10	32	8.10	
LT-VI(B):PWS Schemes						
Panchayats	kWh/kVAh	32/HP	6.00	32/HP	6.00	
Municipalities	kWh/kVAh	32/HP	7.10	32/HP	7.10	
Municipal Corporations	kWh/kVAh	32/HP	7.60	32/HP	7.60	
LT-VII: General						
LT-VII(A): General Purpose	kWh/kVAh	21	8.30	21	8.30	
LT-VII(B): Wholly Religious Places	kWh	30	5.00	30	5.00	
LT-VIII: Temporary Supply						
LT-VIII(A): Temporary Supply	kWh/kVAh	21	12.00	21	12.00	
LT IX: EVs Charging Station	kWh/kVAh	0	6.00	0	6.00	

Consumer Category	Energy Unit	Year 'n+1'-Current Tariff - 2025-26		Year 'n+2'-Proposed Tariff - 2026-27		
		Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./Unit)	Fixed/ Demand Charge (Rs/kW or Rs/KVA/month)	Energy Charge (Rs./Unit)	
HT-I: Industry						
HT-I(A): Industry-General						
11 KV	kVAh	500	7.65	500	7.65	
33 KV	kVAh	500	7.15	500	7.15	
132 KV & above	kVAh	500	6.65	500	6.65	
Light and Fans						
11 KV	kVAh		7.65		7.65	
33 KV	kVAh		7.15		7.15	
132 KV & above	kVAh		6.65		6.65	
Poultry Farms						
11 KV	kVAh	500	7.65	500	7.65	
33 KV	kVAh	500	7.15	500	7.15	
Colony Consumption						
11 KV	kVAh		7.30		7.30	
33 KV	kVAh		7.30		7.30	
132 KV & above	kVAh		7.30		7.30	
Seasonal Industries						
11 KV	kVAh	500	8.60	500	8.60	
33 KV	kVAh	500	7.90	500	7.90	
132 KV & above	kVAh	500	7.70	500	7.70	
HT-I(A) Optional category with CMD upto 150 kVA						
11 KV	kVAh	100	8.00	100	8.00	
HT-(B): Ferro Alloy Units						
11 KV	kVAh	500	7.65	500	7.65	
33 KV	kVAh	500	7.15	500	7.15	
132 KV & above	kVAh	500	6.65	500	6.65	
HT-II (A): Others						
11 KV	kVAh	500	8.80	500	8.80	
33 KV	kVAh	500	8.00	500	8.00	
132 KV & above	kVAh	500	7.80	500	7.80	
HT-II (B): Wholly Religious places						
11 KV	kVAh	285	5.00	285	5.00	
33 KV	kVAh	285	5.00	285	5.00	
132 KV & above	kVAh	285	5.00	285	5.00	
HT-III: Airports, Bus Stations, and Railway Stations						
11 KV	kVAh	500	8.50	500	8.50	
33 KV	kVAh	500	7.85	500	7.85	
132 KV & above	kVAh	500	7.45	500	7.45	
HT-IV: Irrigation & CPWS						
HT-IV(A): Irrigation and Agriculture						
11 KV	kVAh	300	6.30	300	6.30	
33 KV	kVAh	300	6.30	300	6.30	
132 KV & above	kVAh	300	6.30	300	6.30	
HT-IV(B): CPWS Schemes						
11 KV	kVAh		6.10		6.10	
33 KV	kVAh		6.10		6.10	
132 KV & above	kVAh		6.10		6.10	
HT-V: Railway Traction & HMR						
HT-V(A): Railway Traction	kVAh	500	5.05	500	5.05	
HT-V(B): HMR Traction	kVAh	500	4.95	500	4.95	
HT-VI: Townships & Residential Colonies						
11 KV	kVAh	285	7.30	285	7.30	
33 KV	kVAh	285	7.30	285	7.30	
132 KV & above	kVAh	285	7.30	285	7.30	
HT-VII: Temporary Supply						
11 KV	kVAh	500	11.80	500	11.80	
33 KV	kVAh	500	11.00	500	11.00	
132 KV & above	kVAh	500	10.80	500	10.80	
HT-VIII: RESCOs						
11KV	kVAh		4.77		4.77	
HT-IX: EV Charging Stations						
11 KV	kVAh	100	6.00	100	6.00	
33 KV	kVAh	100	6.00	100	6.00	
132 KV & above	kVAh	100	6.00	100	6.00	
During the Period		Current ToD charges over Energy		Proposed ToD charges over Energy		
6am to 10am and 6pm to 10pm		Plus Rs.1/unit		Plus Rs.1/unit		

TGNPCL
Form 26: Revenue from Sale of Power at Proposed Tariffs-Year (n+2) - 2026-27

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
LT Categories										
LT I: Domestic	4,413,664	5,031	5,294				62	2,071	328	2,461
LT I (A): Upto 100 Units/Month	3,272,250	2,548	1,988				31	428	198	657
0-50	2,041,740	1,302	1,641	10	1.95	40	16	320	97	432
51-100	1,230,510	1,245	347	10	3.10	70	15	108	102	224
LT I (B) i: Above 100 Units/Month and Upto 200 Units/Month	798,615	1,695	1,916				20	772	85	878
0-100	0	0	1,053	10	3.40	0	0	358	0	358
100-200	798,615	1,695	863	10	4.80	90	20	414	85	520
LT I (B) ii: Above 200 Units/Month	342,799	787	1,390				11	871	44	926
0-200	0	0	904	10	5.10	0	0	461	0	461
201-300	235,689	455	266	10	7.70	100	5	204	28	238
301-400	61,260	161	101	10	9.00	120	2	91	9	102
401-800	40,788	143	95	10	9.50	140	2	90	7	98
Above 800 units	5,062	28	25	50	10.00	160	2	25	1	28
LT II: Non-Domestic/Commercial	573,516	1,326	1,180				108	1,173	50	1,331
LT II (A): Upto 50 Units/Month	319,932	451	63				16	44	19	79
0-50	319,932	451	63	30	7.00	50	16	44	19	79
LT II (B): Above 50 Units/Month	239,601	859	1,110				90	1,123	30	1,244
0-100	94,298	150	272	70	8.50	90	13	232	10	254
101-300	93,006	209	214	70	9.90	105	18	212	11	241
301-500	19,606	85	104	100	10.40	120	10	109	3	122
Above 500	32,691	416	519	100	11.00	160	50	571	6	627
LT II (C): Advertisement Hoardings	573	2	2	150	13.00	160	0	2	0	3
LT II (D): Hair cutting Salons: Upto 200 units/month	13,410	13	5				1	3	1	5
0-50	10,770	10	4	60	5.30	45	1	2	1	3
51-100	1,745	2	1	60	6.60	55	0	1	0	1
100-200	895	1	0	60	7.50	65	0	0	0	1
LT III: Industry	22,052	412	252				48	193	8	249
Industries	18,531	384	233	100	7.70	295	46	179	7	232
Seasonal Industries (off season)	0	0	0	100	8.40	295	0	0	0	0
Pisciculture/Prawn culture	109	1	1	50	6.20	295	0	1	0	1
Sugarcane crushing	2	0	0	50	6.20	295	0	0	0	0
Poultry farms	3,402	27	19	65	7.00	295	2	13	1	16
Mushroom, Rabbit, Sheep & Goat farms	8	0	0	100	7.30	295	0	0	0	0
LT IV: Cottage Industries	7,146	21	9				0	4	0	5
Cottage Industries	6,709	19	8	20	4.00	50	0	3	0	4
Agro Based Activities	437	2	1	20	4.00	50	0	0	0	1
LT V: Agriculture	1,448,079	5,538	11,962				0	1	51	53
LT V (A): Agriculture (DSM Measures Mandatory)	1,447,714	5,536	11,958				0	0	51	51
Corporate Farmers	0	0	0	0	2.50	30	0	0	0	0
Other than Corporate Farmers (i+ii)	1,447,714	5,536	11,958				0	0	0	0
i Others	1,447,714	5,536	11,958				0	0	51	51
ii Poly houses and Green houses	0	0	0				0	0	0	0
LT V (B): Others	365	2	3				0	1	0	1
Horticulture Nurseries upto 15 HP	365	2	3	20	4.00	30	0	1	0	1

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
LT VI (A): Street Lighting	47,223	90	140				3	104	7	114
Panchayats	34,749	58	86	32	7.10	120	2	61	5	68
Municipalities	6,562	15	29	32	7.60	120	1	22	1	24
Municipal Corporations	5,912	16	26	32	8.10	120	1	21	1	22
LT VI (B): CPWS Schemes	32,979	108	264				6	162	5	173
Panchayats	28,209	91	234	32	6.00	120	5	141	4	149
Municipalities	3,376	11	22	32	7.10	120	1	16	0	17
Municipal Corporations	1,394	5	8	32	7.60	120	0	6	0	7
LT VI (C): PWW	0	0	0				0	0	0	0
LT VII: General	29,387	70	95				2	74	3	79
LT VII (A): General Purpose	22,226	55	79	21	8.30	100	1	66	3	70
LT VII (B): Religious Places	7,161	15	16	30	5.00	100	1	8	1	9
Connected Load upto 2 kW	5,068	5	6	30	5.00	100	0	3	1	4
Connected Load above 2 kW	2,093	9	10	30	5.00	100	0	5	0	6
LT VIII: Temporary Supply	5,168	20	18	21	12.00	100	1	21	1	22
LT IX: EVs	356	49	33	0	6.00	120	0	20	0	20
LT Total	6,579,570	12,663.85	19,248				230	3,822	453	4,505
HT Categories										
HT Category at 11 kV										
HT I(A) - Total (without HMWS&SB)	2,523	559	1,217				232	972	6	1,210
HT (I) A	2,504	553	1,199	500	7.65	2,000	229	958	6	1,192
HT I (A): General	1,743	458	342	500	7.65	2,000	220	262	4	485
HT I (A): Optional category (with contract max demand up to 150 kVA)	761	96	182	100	8.00	2,000	9	145	2	156
HT I (A): Lights and Fans	0	0	0	0	7.65	2,000	0	0	0	0
HT I (A): Industrial Colonies	0	0	0	0	7.30	2,000	0	0	0	0
HT I (A): Seasonal Industries	0	0	0	500	8.60	2,000	0	0	0	0
HT I: Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	177	0	8.65	2,000	0	153	0	153
HT I: Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	165	0	8.65	2,000	0	143	0	143
HT I: Time of Day Tariffs (10 PM to 06 AM)	0	0	333	0	7.65	2,000	0	255	0	255
HT I (A): Poultry Farms	19	6	18	500	7.65	2,000	3	15	0	17
HT I (A): Poultry Farms - Normal Timings	19	6	7	500	7.65	2,000	3	5	0	8
HT I (A): Poultry Farms-Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	3	0	8.65	2,000	0	3	0	3
HT I (A): Poultry Farms-Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	3	0	8.65	2,000	0	3	0	3
HT I (A): Poultry Farms-Time of Day Tariffs (10 PM to 06 AM)	0	0	5	0	7.65	2,000	0	4	0	4
HT I (B): Ferro Alloy Units	0	0	0	0	7.65	2,000	0	0	0	0
HT II (A): Others	1,023	167	297	500	8.80	2,000	80	272	2	354
Normal Timings	1,023	167	133	500	8.80	2,000	80	117	2	199
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	67	0	9.80	2,000	0	66	0	66
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	34	0	9.80	2,000	0	34	0	34
Time of Day Tariffs (10 PM to 06 AM)	0	0	63	0	8.80	2,000	0	56	0	56
HT II (B) : Wholly Religious places	2	0.3	0.4	285.0	5.00	2,000	0	0	0	0
Normal Timings	2	0.3	0.1	285.0	5.00	2,000	0	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	2,000	0	0	0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	2,000	0	0	0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	5.00	2,000	0	0	0	0
HT III: Airports, Bus Stations and Railway Stations	20	3	8	500	8.50	2,000	1	7	0	9
Normal Timings	20	3	2	500	8.50	2,000	1	2	0	3
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	2	0	9.50	2,000	0	2	0	2
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	1	0	9.50	2,000	0	1	0	1
Time of Day Tariffs (10 PM to 06 AM)	0	0	3	0	8.50	2,000	0	3	0	3
HT IV: LIS	201	65	29	300	6.30	2,000	11	18	0	30
Government LIS	201	65	29	300	6.30	2,000	11	18	0	30
HT IV B: CPWS	113	37	169	0	6.10	2,000	0	103	0	103
CPWS	113	37	169	0	6.10	2,000	0	103	0	103
HT V(A): Railway Traction	0	0	0	500	5.05	2,000	0	0	0	0
HT V(B): HMR Traction	0	0	0	500	4.95	2,000	0	0	0	0
HT VI: Townships & Residential Colonies	19	5	10	285	7.30	2,000	1	7	0	8
HT VII: Temporary	40	10	14	500	11.80	2,000	5	16	0	21

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
HT VIII: RESCOS	1	536	1,545	0	4.77		0	737	0	737
HT-IX (EV)	0	0	0	100	6.00	2,000	0	0	0	0
Normal Timings	0	0	0	100	6.00	2,000	0	0	0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	7.00	2,000	0	0	0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	7.00	2,000	0	0	0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	6.00	2,000	0	0	0	0
HT - 11kV Total	3,942	1,382	3,288.33				331	2,132	9	2,472
HT Category at 33 kV										
HT I (A) Total (without HMWS&SB)	55	82	279	0	0.00	3,500	39	210	0.2	249
HT I (A)	55	82	279	500	7.15	3,500	39	210	0.2	249
HT I (A): General	55	82	56	500	7.15	3,500	39	40	0.2	79
Lights and Fans	0	0	0	0	7.15	3,500	0	0	0.0	0
Industrial Colonies	0	0	0	0	7.30	3,500	0	0	0.0	0
Seasonal Industries	0	0	0	500	7.90	3,500	0	0	0.0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	59	0	8.15	3,500	0	48	0.0	48
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	48	0	8.15	3,500	0	39	0.0	39
Time of Day Tariffs (10 PM to 06 AM)	0	0	115	0	7.15	3,500	0	82	0.0	82
HT I (A): Poultry Farms	0	0	0	500	7.15	3,500	0	0	0.0	0
HT I (A): Normal timings	0	0	0	500	7.15	3,500	0	0	0.0	0
HT I (A): Poultry Farms-Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.15	3,500	0	0	0.0	0
HT I (A): Poultry Farms-Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.15	3,500	0	0	0.0	0
HT I (A): Poultry Farms-Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	7.15	3,500	0	0	0.0	0
HT I (B): Ferro Alloy Units	1	6	39	500	7.15	3,500	3	28	0.0	31
HT II (A): Others	23	9	16	500	8.00	3,500	4	13	0.1	18
HT II: Normal timings	23	9	6	500	8.00	3,500	4	5	0.1	9
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	3	0	9.00	3,500	0	3	0.0	3
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	2	0	9.00	3,500	0	2	0.0	2
Time of Day Tariffs (10 PM to 06 AM)	0	0	5	0	8.00	3,500	0	4	0.0	4
Additional Loads	0	0	0	500	8.00	3,500	0	0	0.0	0
HT II (B) : Wholly Religious places	0	0	0	285	5.00	3,500	0	0	0.0	0
Normal Timings	0	0	0	285	5.00	3,500	0	0	0.0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	3,500	0	0	0.0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	3,500	0	0	0.0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	5.00	3,500	0	0	0.0	0
HT III: Airports, Bus Stations and Railway Stations	0	0	0	500	7.85	3,500	0	0	0.0	0
Normal Timings	0	0	0	500	7.85	3,500	0	0	0.0	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.85	3,500	0	0	0.0	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.85	3,500	0	0	0.0	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	7.85	3,500	0	0	0.0	0
HT IV : Govt LIS	25	71	34	300	6.30	3,500	12	22	0.1	34
Government LIS	25	71	34	300	6.30	3,500	12	22	0.1	34
HT IV(B) : CPWS	28	65	391	0	6.10	3,500	0	238	0.1	238
HT IV B : CPWS	28	65	391	0	6.10	3,500	0	238	0.1	238
HT IV C Industrial Loads										
HT V(A): Railway Traction	0	0	0	500	5.05	3,500	0	0	0.0	0
HT V(B): HMR Traction	0	0	0	500	4.95	3,500	0	0	0.0	0
HT VI: Townships & Residential Colonies	7	15	44	285	7.30	3,500	4	32	0.0	36
HT VII: Temporary	7	4	8	500	11.00	3,500	2	9	0.0	11
HT IX: EV	3	16	52	100	6.00	3,500	1	32	0.0	34
Normal Timings			20		6.00		1	12	0.0	14
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges			9		7.00		0	7	0.0	7
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges			5		7.00		0	3	0.0	3
Time of Day Tariffs (10 PM to 06 AM)			18		6.00		0	11	0.0	11
HT - 33kV Total	149	267	862				66	585	0.6	651
HT Category at 132 kV										
HT I (A) Total (without HMWS&SB)	14	185	381	500	6.65	5,000	89	262	0.08	351
HT I (A): General	14	185	126	500	6.65	5,000	89	84	0.08	173
Lights and Fans	0	0	0	0	6.65	5,000	0	0	0.00	0
Industrial Colonies	0	0	0	0	7.30	5,000	0	0	0.00	0

Consumer Category	No. of consumers	Connected Load/Contract Demand	Sales	Tariff		Customer Charges	Revenue			
				Fixed/Demand Charges	Energy Charges		Fixed/Demand Charges	Energy Charges	Customer Charges	Total
	Number	MVA	MUs	Rupees	(Rs/kWh or Rs/kVAh)	Rupees	Rs. Crore	Rs. Crore	Rs. Crore	Rs. Crore
Seasonal Industries	0	0	0	500	7.70	5,000	0	0	0.00	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	71	0	7.65	5,000	0	55	0.00	55
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	22	0	7.65	5,000	0	17	0.00	17
Time of Day Tariffs (10 PM to 06 AM)	0	0	161	0	6.65	5,000	0	107	0.00	107
HT I(A) :HMWS &SB	2	35	289	500	6.65	5,000	17	203	0.01	220
Normal Timings	2	35	76	500	6.65	5,000	17	50	0.01	67
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	54	0	7.65	5,000	0	41	0.00	41
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	54	0	7.65	5,000	0	41	0.00	41
Time of Day Tariffs (10 PM to 06 AM)	0	0	105	0	6.65	5,000	0	70	0.00	70
HT I (B): Ferro Alloy units	0	0	0	500	6.65	5,000	0	0	0.00	0
HT II(A) : Others	7	17	7	500	7.80	5,000	8	6	0.04	14
Normal Timings	7	17	1	500	7.80	5,000	8	1	0.04	9
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	2	0	8.80	5,000	0	1	0.00	1
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	1	0	8.80	5,000	0	1	0.00	1
Time of Day Tariffs (10 PM to 06 AM)	0	0	3	0	7.80	5,000	0	2	0.00	2
HT II (B) : Wholly Religious places	0	0	0	285	5.00	5,000	0	0	0.00	0
Normal Timings	0	0	0	285	5.00	5,000	0	0	0.00	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	6.00	5,000	0	0	0.00	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	6.00	5,000	0	0	0.00	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	5.00	5,000	0	0	0.00	0
HT III: Airports, Bus Stations and Railway Stations	0	0	0	500	7.45	5,000	0	0	0.00	0
Normal Timings	0	0	0	500	7.45	5,000	0	0	0.00	0
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	0	0	0	0	8.45	5,000	0	0	0.00	0
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	0	0	0	0	8.45	5,000	0	0	0.00	0
Time of Day Tariffs (10 PM to 06 AM)	0	0	0	0	7.45	5,000	0	0	0.00	0
HT IV: Government LIS	38	2,787	1,543	300	6.30	5,000	481	972	0.23	1,453
Government LIS	38	2,787	1,543	300	6.30	5,000	481	972	0.23	1,453
HT IV(A): UpcomingLiftirrigation projects						5,000				0
HT IV B : CPWS	1	5	31	0	6.10	5,000	0	19	0.01	19
CPWS	1	5	31	0	6.10	5,000	0	19	0.01	19
HT IV C PWW										
HT V: Railway Traction & HMR	15	207	655				99	331	0.09	430
HT V (A): Railway Traction	15	207	655	500	5.05	5,000	99	331	0.09	430
HT V (A): Additional Loads						5,000				0
HT V (B): HMR Traction	0	0	0	500	4.95	5,000	0	0	0.00	0
HT V (B): Additional loads expected in HMR Traction						5,000				0
HT VI: Townships & Residential Colonies	2	30	66	285	7.30	5,000	8	48	0.01	56
HT VII: Temporary						5,000				0
HT - 132kV Total	79	3,266	2,972				702.02	1,841.15	0.47	2,544
HT Total	4,170	4,915	7,123				1,098	4,558	10	5,667
LT+HT Total	6,583,740	17,578.72	26,371				1,328.25	8,380.57	463.35	10,172.17

TGNPDCL
Form 29: Revenue Gap/(Surplus) FY 2026-27

S. No.	Particulars	Amount (Rs. Crs)
1	Aggregate Revenue Requirement for FY 2026-27	22,754
2	Revenue from Current Tariffs	10,172
3	NTI	61
4	Revenue from Cross Subsidy Surcharge	0
5	Revenue from Additional Surcharge	0
6	Total projected revenue for FY 2026-27	10,233
7	Revenue Deficit(-)/Surplus(+) at Current Tariffs	-12,521
8	Additional Revenue through Proposed Tariff	0
9	Revenue Deficit (-) / Surplus (+) at proposed Tariff	-12,521