



**NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED**  
**VIDYUTH BHAVAN : CORPORATE OFFICE : WARANGAL**

From  
Chief Engineer,  
IPC&RAC, TGNPDCL,  
Corporate Office, Vidyuth Bhavan,  
Hanumakonda, Warangal

To  
The Commission Secretary,  
TGERC, Vidyut Niyantaran Bhavan,  
G.T.S Colony, Kalyan Nagar,  
HYDERABAD - 500 045.

Lr.No.CE/I&R/GM/I&R/DE(RAC)/TGNPDCL/WGL/F.03/D.No.146 /25-26, Dt:06.08.2025

Sir,

**SUB :-** TGNPDCL/WGL – Proposing 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 – Remarks attended – Resubmission of petition – Regarding.

**REF :-** Lr. No.S / R.O.111J / 1 /D.No.591/2025, Dated: 05.08.2025.

\* \* \*

Vide reference cited above, the Licensee is herewith submitting the revised petition duly attending the remarks for proposing 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, Exchange price trends for efficient power usage and supporting demand-supply balance with (6) sets of petitions.

Hence, it is requested to kindly place the above petition before the Hon'ble Commission for consideration and approval.

**Encl :** Petition in 6 Sets.

Yours faithfully,

**CHIEF ENGINEER**  
**IPC&RAC/TGNPDCL/WGL**



# **NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED**

(Distribution & Retail Supply Licensee)



**Filing of Petition for proposing certain amendments  
u/s 62.4 of Electricity Act, 2003 to ToD Tariffs  
approved in the Tariff order of FY 2025-26**

**August 2025**

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**BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY  
COMMISSION,**

At its Office at Vidyut Niyantran Bhavan, G.T.S. Colony, Kalyan Nagar,  
Hyderabad – 500 045

FILING NO. \_\_\_\_/2025

CASE NO. \_\_\_\_/2025

**In the matter of:**

Filing of Petition proposing 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, Exchange price trends for efficient power usage and supporting demand-supply balance.

**In the matter of**

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA  
LIMITED

.....Applicant

The Applicant respectfully submits as under: -

1. As per section 3.24 of Retail supply business and Retail supply tariffs for FY 2025-26, the Time of Day (TOD) tariff is imposed on certain HT categories as submitted below.

Sec 3.24: "The following Time of Day (TOD) Tariffs are applicable for categories viz.,

HT-I (A) Industry General;

HT-I (A) Poultry Farms;

HT-II (A) Others;

HT-II (B) Wholly Religious Places;

HT-III Airports, Railway stations and Bus Stations

HT-IX Electric Vehicle Charging Stations;

Table 3-42: Applicable Time of Day (TOD) Tariffs

<b>Description</b>	<b>During the Period</b>	<b>ToD Tariff over Retail Supply Energy Charges for FY 2025-26</b>
Time of Day (TOD)Tariff	6 am to 10 am and 6 pm to 10 pm	Plus Rs. 1.00/unit
Time of Day (TOD)Tariff	10 pm to 6 am	Less Rs. 1.50/unit

2. As per Section 62(3) of Electricity Act, 2003, the commission is allowed to differentiate the tariff based on the time at which supply is consumed
  - (3) The Appropriate Commission shall not, while determining the tariff under this Act, show undue preference to any consumer of electricity but may differentiate according to the consumer's load factor, power factor, voltage, total consumption of electricity during any specified period or the time at which the supply is required or the geographical position of any area, the nature of supply and the purpose for which the supply is required.
3. In accordance with the Retail supply business and Retail supply tariffs order issued by the commission for FY 2025-26, the licensee is providing incentive of Rs 1.50/unit for consumption during 10 pm to 6 am and charging Rs 1/unit in addition to normal charges for consumption during 6 am to 10 am and 6 pm to 10 pm to the categories mentioned in point (1).
4. The licensee hereby submits that during the time period 10 pm to 6 am, power is purchased by the licensee from costlier sources like thermal power and market purchases.

5. The market purchase prices during the period 10 pm to 6 am are on the higher side, whereas the licensee is providing supply to certain HT categories at lower rates due to Time of Day Tariff.

A. The approved Time of Day (ToD) tariffs for FY 2025-26 during the period from 10 pm to 6 am mentioned are as follows.

Time of Day Tariffs (10pm to 6am)	HT I (A)			HT II A			HT II B			HT III			HT IX		
	11 KV	33 KV	132 KV& above	11 KV	33 KV	132 KV& above	11 KV	33 KV	132 KV& above	11 KV	33kv	132 KV& above	11 KV	33kv	132 KV& above
	6.15	5.65	5.15	7.3	6.5	6.3	3.5	3.5	3.5	7	6.35	5.95	4.5	4.5	4.5

B. The normal energy charges between 10 am and 6 pm approved by the Hon'ble TGERC for FY 2025-26 for the below ToD applicable categories as follows.

HT I (A)			HT II A			HT II B			HT III			HT IX		
11 KV	33 KV	132 KV& above	11 KV	33 KV	132 KV& above	11 KV	33 KV	132 KV& above	11 KV	33kv	132 KV& above	11 KV	33kv	132 KV& above
7.65	7.15	6.65	8.8	8	7.80	5	5	5	8.5	7.85	7.45	6	6	6

6. Due to the implementation of ToD tariffs aforementioned, the licensee's revenues are getting affected adversely, while the cost of power purchase is on higher side.

7. In view of above, the licensee would like to submit the following proposals for amendment u/s 62.4 of Electricity Act, 2003 to Time of Day (TOD) tariffs for the remaining part of FY 2025-26 as follows:

***Time of Day (TOD) Tariffs for HT-I(A) Industry General and Poultry, HT-II(A) Others, HT-II(B) Wholly Religious places, HT-III airports, Railway stations and Bus stations and HT-IX Electric Vehicle Charging stations***

Description	During the Period	ToD Tariff over Retail Supply Energy Charges for FY 2025-26
Time of Day (TOD) Tariff	6 am to 10 am and 6 pm to 10 pm	Plus Re.1/unit
Time of Day (TOD) Tariff	10 pm to 6 am	Re.0(Zero)/unit.

Normal energy charges applicable during the period 10 pm to 6 am.

- (A) The energy charges applicable (for this category other than Poultry farms) during the peak hours and night time hours are shown below:

Category	Energy Charge (Rs./kVAh)
<b>HT-I: Time of Day Tariffs (6 AM to 10 AM)</b>	
11 kV	8.65
33 kV	8.15
132 kV and above	7.65
<b>HT-I: Time of Day Tariffs (6 PM to 10 PM)</b>	
11 kV	8.65
33 kV	8.15
132 kV and above	7.65
<b>HT-I: Time of Day Tariffs (10 PM to 6 AM)</b>	
11 kV	7.65
33 kV	7.15
132 kV and above	6.65

- (B) The energy charges applicable for Poultry farms, during the peak hours and nighttime hours is shown below:

Category	Energy Charge (Rs./kVAh)
<b>HT-I: Time of Day Tariffs (6 AM to 10 AM)</b>	



11 kV	8.65
33 kV	8.15
<b>HT-I: Time of Day Tariffs (6 PM to 10 PM)</b>	
11 kV	8.65
33 kV	8.15
<b>HT-I: Time of Day Tariffs (10 PM to 6 AM)</b>	
11 kV	7.65
33 kV	7.15

- (C) The energy charges applicable for HT-II(A) Others, during the peak hours and nighttime hours is shown below:

Category	Energy Charge (Rs./kVAh)
<b>HT-II: Time of Day Tariffs (6 AM to 10 AM)</b>	
11 kV	9.80
33 kV	9.00
132 kV and above	8.80
<b>HT-II: Time of Day Tariffs (6 PM to 10 PM)</b>	
11 kV	9.80
33 kV	9.00
132 kV and above	8.80
<b>HT-II: Time of Day Tariffs (10 PM to 6 AM)</b>	
11 kV	8.80
33 kV	8.00
132 kV and above	7.80

- (D) The energy charges applicable for HT-II(B) Wholly Religious Places, during the peak hours and night time hours is shown below:

Category	Energy Charge (Rs./kVAh)
<b>HT-II: Time of Day Tariffs (6 AM to 10 AM)</b>	
11 kV	6.00
33 kV	6.00
132 kV and above	6.00
<b>HT-II: Time of Day Tariffs (6 PM to 10 PM)</b>	
11 kV	6.00
33 kV	6.00
132 kV and above	6.00
<b>HT-II: Time of Day Tariffs (10 PM to 6 AM)</b>	
11 kV	5.00



33 kV	5.00
132 kV and above	5.00

- (E) The energy charges applicable for HT-III Airports, Railway stations and Bus stations, during the peak hours and night time hours is shown below:

Category	Energy Charge (Rs./kVAh)
<b>HT-III: Time of Day Tariffs (6 AM to 10 AM)</b>	
11 kV	9.50
33 kV	8.85
132 kV and above	8.45
<b>HT-III: Time of Day Tariffs (6 PM to 10 PM)</b>	
11 kV	9.50
33 kV	8.85
132 kV and above	8.45
<b>HT-III: Time of Day Tariffs (10 PM to 6 AM)</b>	
11 kV	8.50
33 kV	7.85
132 kV and above	7.45


- (F) The energy charges applicable for HT-IX Electric Vehicle Charging Stations, during the peak hours and night time hours is shown below:

Category	Energy Charge (Rs./kVAh)
<b>HT-IX: Time of Day Tariffs (6 AM to 10 AM)</b>	
11 kV	7.00
33 kV	7.00
132 kV and above	7.00
<b>HT-IX: Time of Day Tariffs (6 PM to 10 PM)</b>	
11 kV	7.00
33 kV	7.00
132 kV and above	7.00
<b>HT-IX: Time of Day Tariffs (10 PM to 6 AM)</b>	
11 kV	6.00
33 kV	6.00
132 kV and above	6.00

8. In view of the above, the licensee would humbly request the Hon'ble Commission to consider the proposal of amendment u/s 62.4 of Electricity Act, 2003 to the Time of Day (TOD) tariffs for the remaining part of FY 2025-26, which would help the licensee to charge consumers based on the actual power purchase cost incurred by it during the time period.
9. This filing has been discussed and approved by TGNPDCL and Sri K. Venkata Ramana, Chief Engineer (IPC&RAC) of TGNPDCL has been authorized 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 K. Venkata Ramana, Chief Engineer (IPC&RAC) of TGNPDCL.
10. In the aforesaid facts and circumstances, the Applicant requests that the Hon'ble Commission may be pleased to:
  - a. Take the accompanying application of TGNPDCL on record and treat it as complete.
  - b. Approve the amendments proposed to the Time of Day (TOD) tariffs under Table 3.24 of Tariff order for the remaining part of FY 2025-26.
  - c. Grant suitable opportunity to TGNPDCL within a reasonable time frame to file additional material information that may be subsequently required;
  - d. Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case

Place: Hanumakonda

Dated: 06.08.2025.

  
Petitioner  
**Chief Engineer**  
IPC & RAC, TGNPDCL  
- WARANGAL.

**BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY  
COMMISSION,**

At its Office at Vidyut Niyamtran Bhavan, G.T.S. Colony, Kalyan Nagar,  
Hyderabad – 500 045

**FILING NO. \_\_\_\_\_ /2025**  
**CASE NO. \_\_\_\_\_ /2025**

**In the matter of:**

Filing of Petition proposing certain amendments u/s 62.4 of Electricity Act, 2003 to ToD Tariffs approved in the Tariff order of FY2025-26 in OP No.21&22 of 2025 to align with industrial load patterns, average power purchase cost, Exchange price trends for efficient power usage and supporting demand-supply balance.

**In the matter of**

NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA  
LIMITED

.....Applicant

**AFFIDAVIT OF APPLICANT VERIFYING THE ACCOMPANYING PETITION**

I, K Venkata Ramana, S/o K. Ratnakar Rao, aged 58 years, Occupation: Chief Engineer (IPC&RAC), TGNPDCL, Hanumakonda, R/o Hanumakonda do solemnly affirm and say as follows:

- 1) I am Chief Engineer (IPC&RAC) of TGNPDCL, the applicant in the above matter and am competent and duly authorized by TGNPDCL to affirm, swear, execute and file this petition.
- 2) I have read and understood the contents of the accompanying Affidavit drafted pursuant to my instructions. The statements made in the accompanying Affidavit now shown to me are true to my knowledge derived from the official records made available to me and are based on information and advice received which I believe to be true and correct.



DEPONENT  
**Chief Engineer**  
IPC & RAC, TGNPDCL  
WARANGAL.

VERIFICATION.

The above named Deponent solemnly affirm at Hanumakonda on this day of 6<sup>th</sup> August 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  
**Chief Engineer**  
IPC & RAC, TGNPDCL  
WARANGAL.

Solemnly affirmed and signed before me

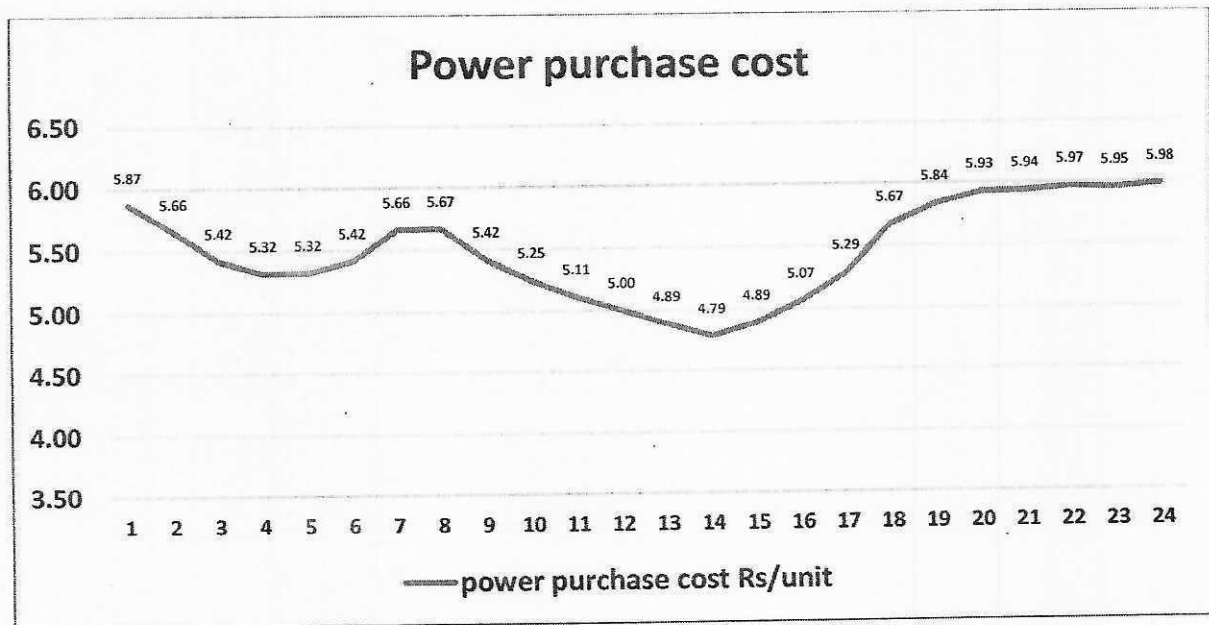
  
General Manager  
IPC & RAC, TGNPDCL,  
Warangal.



## ANNEXURE-I

### Power purchase cost:

- The licensee is purchasing power from different sources like State thermal, Central generating stations, IPPs, Hydel, Wind, Solar, Gas, Non-conventional energy sources and Market purchases.
- The licensee arrived at the hour wise power purchase cost by taking into consideration the actual hour wise generation of contracted power sources and the approved costs (fixed and variable) for the year 2024-25.



- The cost incurred by licensee for 132kV, 33kV and 11kV are higher than the above due to losses incurred in respective voltage levels

Voltage	Approved losses	Hour																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
11kV	3.74%	6.45	6.21	5.95	5.84	5.84	5.95	6.22	6.22	5.95	5.77	5.62	5.49	5.37	5.26	5.37	5.56	5.81	6.23	6.41	6.51	6.52	6.55	6.54	6.57
33kV	2.99%	6.21	5.98	5.73	5.62	5.63	5.73	5.99	5.99	5.73	5.55	5.41	5.29	5.17	5.06	5.17	5.36	5.59	6.00	6.17	6.27	6.28	6.31	6.29	6.32
132kV	2.48%	6.02	5.80	5.56	5.45	5.46	5.55	5.81	5.81	5.56	5.38	5.24	5.13	5.01	4.91	5.02	5.20	5.43	5.82	5.99	6.08	6.09	6.12	6.11	6.14

- The average power purchase cost during the night hours (10pm to 6am) is higher than that in the day time since power is purchased by the licensee from costlier sources like thermal power and market purchases.

## ANNEXURE-II

### Financial impact on Licensee:

- As per section 3.24 of Retail supply business and Retail supply tariffs for FY 2025-26, the Time of Day(TOD) tariff is imposed on certain HT categories.

Sec 3.24: "The following Time of Day (TOD) Tariffs are applicable for categories viz.,

HT-I (A) Industry General;

HT-I (A) Poultry Farms;

HT-II (A) Others;

HT-II (B) Wholly Religious Places;

HT-III Airports, Railway stations and Bus Stations

HT-IX Electric Vehicle Charging Stations;

**Table 3-42: Applicable Time of Day (TOD) Tariffs**

Description	During the Period	ToD Tariff over Retail Supply Energy Charges for FY 2025-26
Time of Day (TOD) Tariff	6 am to 10 am and 6 pm to 10 pm	Plus Rs. 1.00/unit
Time of Day (TOD) Tariff	10 pm to 6 am	Less Rs. 1.50/unit

- The sales of the above categories in MUs for the year 2024-25 are as follows

TOD slots	HT I (A) (Including poultry farms and HMWS & SB)			HT IIA			HT II B	HT III	HT IX	Total
	11 kV	33 kV	132 kV	11 kV	33 kV	132 kV	11 kV	11 kV	11 kV	
Normal Timings (10 AM to 6 PM) - Normal	318.46	48.01	158.12	105.13	5.81	1.23	0.08	2.16	8.05	647.04
Time of Day Tariffs (6 PM to 10 PM) - Peak Charges	164.36	50.98	132.09	53.08	2.79	1.54	0.09	1.74		406.67
Time of Day Tariffs (6 AM to 10 AM) - Peak Charges	153.76	41.63	85.30	27.25	2.30	0.75	0.04	1.19		312.24
Time of Day Tariffs (10 PM to 06 AM) - Incentives	308.94	98.97	267.77	50.13	4.55	2.96	0.14	3.02		736.48



- Due to the incentive in the night hours (10pm to 6am), the licensee has an outflow of **Rs. 110.4 Crores**.
- With the change in TOD tariff during night hours (10pm to 6am) from **Rs - 1.5/unit** to **Rs 0/unit**, the licensee would limit the outflow of **Rs. 110.4 Crores**, which helps the licensee to recover the higher power purchase costs
- Hence, in view of the above, the licensee would humbly request the Hon'ble Commission to consider the revision in the Time of Day(TOD) tariff for the remaining part of FY 2025-26, which would help the licensee to charge consumers based on the actual power purchase cost incurred by it during the time period.

Time of Day (TOD)	Rate	Power Purchase Cost (Rs. Crores)
10 pm to 6 am	Rs 0/unit	110.4
6 am to 10 pm	Rs 1.5/unit	0

Sl. No.	Particulars	Rate	Power Purchase Cost (Rs. Crores)
1	10 pm to 6 am	Rs 0/unit	110.4
2	6 am to 10 pm	Rs 1.5/unit	0