

BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY COMMISSION
Vidyut Niyamtran Bhavan, G.T.S. Colony, Kalyan Nagar, Hyderabad 500 045

Filing No. ____/2025

Case No. ____/2025

In the matter of:

Application for Annual Tariff for FY 2025-26 for the existing stations of TGGENCO under MYT tariff framework for the Generation Business in accordance with clause No. 6.2 of TGERC Regulation No. 2 of 2023 read with section 62 of the Electricity Act, 2003.

And in the matter of:

Telangana Power Generation Corporation Limited,

Vidyut Soudha, Hyderabad – 500082.

... Applicant/Petitioner

AND

- 1. Southern Power Distribution Company of Telangana Ltd. (TGSPDCL),**
Corporate office, 6-1-50, Mint Compound, Hyderabad – 500 004.
- 2. Northern Power Distribution Company of Telangana Ltd. (TGNPDCL),**
H.No.2-5-31/2, Corporate Office, Vidyut Bhavan, Nakkalagutta, Hanmakonda,
Warangal – 506001
- 3. ESCOMs of Karnataka state**
Bangalore Electricity Supply Company Limited (BESCOM),
KR Circle, Bangalore - 560001;
Mangalore Electricity Supply Company Limited (MESCOM),
Paradigm Plaza, AB Shetty circle, Mangalore - 575004;
Chamundeshwari Electricity Supply Corporation Limited (CESC),
Hinkal, Mysore - 570017;
Hubli Electricity Supply Company Limited (HESCOM),
Navanagar, Hubli - 580025;
Gulbarga Electricity Supply Company Limited (GESCOM),
Kalaburagi -585102.

..... Respondents.

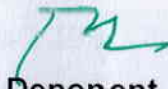
AFFIDAVIT VERIFYING THE APPLICATION


I, Chalicheemala Jeeva Kumar, son of Sri C. Venugopal Naidu, aged about 59 years, working at the Telangana Power Generation Corporation Ltd., do solemnly affirm and say as follows:

- a) I am working as the Chief Engineer, Coal & Commercial in Telangana Power Generation Corporation Ltd., being a company in the Business of Generating Electricity in state of Telangana. I am competent and duly authorized by Telangana Power Generation Corporation Ltd. to affirm, swear, execute and file this affidavit in the present proceedings.
- b) I have read and understood the contents of the accompanying, the statements made in the paragraphs of this Application filed herewith are true to the best of 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.

VERIFICATION:

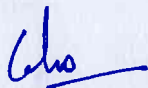
I, the above-named Deponent solemnly affirm at Hyderabad on this 24th Day of February, 2025 that the contents of the above affidavit are true to my knowledge, no part of it is false and nothing material has been concealed there from.


Deponent
Chief Engineer
Coal & Commercial
TGGENCO, V.S. Hyderabad-82.


Deponent
Chief Engineer
Coal & Commercial
TGGENCO, V.S. Hyderabad-82.

Solemnly affirmed and signed before me at Hyderabad

On this 24th February, 2025



Superintending Engineer
Coal & Commercial
TGGENCO, Vidyut Soudha,
Hyderabad - 500 082.

BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY COMMISSION

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Navanagar, Hubli - 580025;
Gulbarga Electricity Supply Company Limited (GESCOM),
Kalaburagi -585102.

..... Respondents

Application for Annual Tariff for FY 2025-26 for the existing stations of TGGENCO under MYT tariff framework for the Generation Business in accordance with clause No. 6.2 of TGERC Regulation No. 2 of 2023 read with section 62 of the Electricity Act, 2003.

1. Telangana Power Generation Corporation Limited (hereinafter referred to as “TGGENCO” or as the “Applicant”) was established as a company registered under the Companies Act 2013, on 19th May 2014 upon coming into force of the Andhra Pradesh Reorganization Act, 2014 with effect from 2nd June 2014.
2. The entire energy availability (100%) of Thermal and Hydel stations has been allocated to the TGDISCOMs except Priyadarshini Jurala HES (6X39MW).
3. In respect of Priyadarshini Jurala HES (6X39MW), as per the PPA the fixed charges and the energy generated being shared in the ratio of 50:50 between TGDISCOMs and ESCOMs of Karnataka state.
4. Hon’ble Commission vide notification dated 30.12.2023 has issued TGERC Regulation No. 2 of 2023 viz., Telangana Electricity Regulatory Commission (Multi Year Tariff) Regulation, 2023 (hereinafter referred to as “TGERC Regulation No. 2 of 2023”).
5. As per Clause No. 6.2 (d) of TGERC Regulation No. 2 of 2023 the Annual Petitions by generating entity shall comprise of:
 - i. True-up of preceding year i.e., FY 2023-24 for generation business;
 - ii. True-up of preceding year i.e., FY 2023-24 for integrated mine;
 - iii. Proposal of Revised Tariff for ensuing year of the Control Period i.e., FY 2025-26 for generation business;
 - iv. Proposal of Revised input Price of coal supplied from integrated mine for the ensuing year of the Control period i.e., FY 2025-26.

However, TGERC Regulation No. 1 of 2019 does not specifies for True-up of Input price of integrated mine (Captive mine) and accordingly the input price is not approved. Considering the same, true-up of input price of coal for FY 2023-24 is not applicable. Accordingly, the true-up of input price of coal for the integrated mine for FY 2023-24 is not proposed in this Petition.

6 Revised input price of coal from integrated mine for the FY 2025-26:

- i. Ministry of Coal vide letter dated 24.03.2015 has allocated Tadicherla-I coal Block to TGGENCO to meet the coal requirement of Kakatiya Thermal Power

Project Stage-II (1x600 MW) and production of coal Tadicherla-I coal block has commenced w.e.f. 28.04.2018 (COD).

- ii. The Hon'ble TGERC at para No. 6.1.5 of MYT Order dated 28.10.2024 directed TGGENCO to approach the Commission a fresh with appropriate petition along with all other relevant documents for determination of Input price of coal from COD of the mine. As per the directions of Hon'ble TGERC separate petition will be filed for determination of Input price of coal from Tadicherla-I coal block.
7. In this regard it is to submit that, the petition for True-up for FY 2023-24 (End of 4th control period review) and determination of Input price of coal will be filed separately. Now the petition comprising the Annual Tariff for FY 2025 – 26 is submitting.
- 8 **Annual Tariff for the FY 2025-26:**
 - i. The Multiyear Tariff Petition for FY: 2024-25 to FY: 2028-29 was submitted to the Hon'ble Commission on 21.09.2024. The Order on True-up for FY: 2022-23 and Multi Year Tariff (MYT) for FY: 2024-25 to FY: 2028-29 was issued by Hon'ble TGERC on Dt.28.10.2024.
 - ii. As per the Clause No.6.2 (d) (iii) of TGERC Regulation 2 of 2023, TGGENCO has to file Annual Tariff for ensuing year of Control Period i.e., for FY: 2025-26 for Generation Business.
 - iii. At Para No.5.7.3 of Capital Investment Plan and Business Plan Order, Dt.29.12.2023, Hon'ble TGERC directed TGGENCO to file a separate petition for determination of Capital cost and Provisional Tariff In respect of YTPS (5x800MW). Accordingly, petition for determination of Capital cost and Provisional Tariff of the YTPS (5x800MW) will be filed separately.
- 9 The status of Power Purchase Agreements entered is enclosed as Annexure-I.
- 10 In respect of Priyadarshini Jurala HES the PPA has been entered between the erstwhile APDISCOMs and ESCOMs of Karnataka and erstwhile APGENCO separately. The energy generated and the fixed charges shall be shared in the ratio of 50:50 among TGDISCOMs and ESCOMs of Karnataka.

11 In accordance with Clause No. 40.1 of TGERC Regulation No. 2 of 2023, the Annual Fixed Charges comprise the following elements:

- a. Depreciation;
- b. interest and finance charges on loan;
- c. Interest on Working Capital;
- d. Operation & Maintenance Expenses;
- e. Return on Equity;

Minus

- f. Non-Tariff Income;

a. Depreciation:

Depreciation as approved by Hon'ble Commission at Table No. 5-6 of MYT Order dated. 28.10.2024 is claimed for FY 2025-26 and is tabulated below.

Depreciation for FY 2025-26:

(Rs. in Crs)

S.No.	Station	Claimed
1	KTPS-V	1.44
2	KTPS-VI	45.25
3	KTPS-VII	186.42
4	KTPP-I	88.68
5	KTPP-II	127.75
6	BTPS	280.09
7	Nagarjuna Complex	87.97
8	Srisailam LB	86.43
9	Small Hydel	1.2
10	Mini Hydel	0.9
11	Pochampad- II	0.58
12	Priyadarshini Jurala	14.08
13	Lower Jurala	51.47
14	Pulichintala	10.22
	Total	982.48

b. Interest and finance charges on loan:

Interest and finance charges on loan as approved by Hon'ble Commission at Table No. 5-8 of MYT Order dated. 28.10.2024 is claimed for FY 2025-26 and is tabulated below.

Interest and finance charges on loan for FY 2025-26

(Rs. in Crs)

S.No.	Station	Claimed
1	KTPS-V	0.38
2	KTPS-VI	0.00
3	KTPS-VII	223.03
4	KTPP-I	0.00
5	KTPP-II	83.78
6	BTPS	372.99
7	Nagarjuna Complex	0.00
8	Srisaillam LB	15.88
9	Small Hydel	0.00
10	Mini Hydel	0.00
11	Pochampad- II	0.58
12	Priyadarshini Jurala	8.69
13	Lower Jurala	42.03
14	Pulichintala	18.45
	Total	765.81

c. Interest on Working Capital:

Interest on working Capital as approved by Hon'ble Commission at table No. 5-10 of MYT Order dated. 28.10.2024 is claimed for FY 2025-26 and is tabulated below.

Interest on Working Capital for FY 2025-26

(Rs. in Crs)

S.No.	Station	Claimed
1	KTPS-V	34.46
2	KTPS-VI	33.70
3	KTPS-VII	62.76
4	KTPP-I	31.17
5	KTPP-II	38.19

6	BTPS	72.39
7	Nagarjuna Complex	7.03
8	Srisailam LB	9.25
9	Small Hydel	1.16
10	Mini Hydel	0.23
11	Pochampad- II	0.22
12	Priyadarshini Jurala	2.15
13	Lower Jurala	4.68
14	Pulichintala	1.99
	Total	299.38

d. **Operation & Maintenance Expenses:**

Operation & Maintenance Expenses as approved by Hon'ble Commission at table No. 5-4 of MYT Order dated. 28.10.2024 is claimed for FY 2025-26 and is tabulated below.

Operation & Maintenance Expenses for FY 2025-26

(Rs. in Crs)

S.No.	Station	Claimed
1	KTPS-V	218.71
2	KTPS-VI	218.59
3	KTPS-VII	510.66
4	KTPP-I	190.43
5	KTPP-II	216.29
6	BTPS	200.86
7	Nagarjuna Complex	124.54
8	Srisailam LB	106.14
9	Small Hydel	44.62
10	Mini Hydel	7.69
11	Pochampad- II	7.39
12	Priyadarshini Jurala	35.46
13	Lower Jurala	35.61
14	Pulichintala	40.79
	Total	1957.78

e. Return on Equity:

Return on Equity as approved by Hon'ble Commission at table No. 5-12 of MYT Order dated. 28.10.2024 is claimed for FY 2025-26 and is tabulated below.

Return on Equity for FY 2025-26

(Rs. in Crs)

S.No.	Station	Claimed
1	KTPS-V	141.46
2	KTPS-VI	153.68
3	KTPS-VII	328.62
4	KTPP-I	158.38
5	KTPP-II	235.56
6	BTPS	518.27
7	Nagarjuna Complex	97.82
8	Srisailam LB	171.02
9	Small Hydel	6.03
10	Mini Hydel	2.07
11	Pochampad- II	1.47
12	Priyadarshini Jurala	32.12
13	Lower Jurala	81.97
14	Pulichintala	22.74
	Total	1951.21

f. Non-Tariff Income:

The Non-tariff Income as approved by Hon'ble Commission at table No. 5-14 of MYT Order dated. 28.10.2024 is claimed for FY 2025-26 and is tabulated below.

Non-Tariff Income for FY 2025-26

(Rs. in Crs)

S.No.	Station	Claimed
1	KTPS-V	15.83
2	KTPS-VI	8.87
3	KTPS-VII	11.27
4	KTPP-I	29.13

5	KTPP-II	31.09
6	BTPS	12.09
7	Nagarjuna Complex	1.04
8	Srisaillam LB	2.92
9	Small Hydel	0.27
10	Mini Hydel	0.1
11	Pochampad- II	0.04
12	Priyadarshini Jurala	0.3
13	Lower Jurala	0.18
14	Pulichintala	0.52
	Total	113.65

12 The Additional Pension Liabilities and Water Charges of Rs.1489.46 Crs and Rs. 33.65 Crs respectively as approved by Hon'ble TGERC at table No 5-16 are considered.

13 TGGENCO is submitting the Annual Tariff proposal for FY 2025-26 as approved by Hon'ble TGERC vide Order on True-up for FY 2022-23 and Multi Year Tariff (MYT) for FY 2024-25 to 2028-29 dated. 28.10.2024 at table No. 5-17.

14. The Fixed Charges claimed for FY 2025-26 is tabulated below.

(Rs. In Crore)

Station Name	Depreciation	O&M Expenses	Return on Equity	Interest on Loan	Interest on working Capital	Non-Tariff Income	Fixed Charges
KTPS V	1.44	218.71	141.46	0.38	34.46	15.83	380.62
KTPS VI	45.25	218.59	153.68	0	33.7	8.87	442.36
KTPS VII	186.42	510.66	328.62	223.03	62.76	11.27	1300.22
KTPP I	88.68	190.43	158.38	0	31.17	29.13	439.53
KTPP II	127.75	216.29	235.56	83.78	38.19	31.09	670.48
BTPS	280.09	200.86	518.27	372.99	72.39	12.09	1432.5
NSHES	87.97	124.54	97.82	0	7.03	1.04	316.33
SLBHES	86.43	106.14	171.02	15.88	9.25	2.92	385.8
Small Hydel	1.2	44.62	6.03	0	1.16	0.27	52.74
Mini Hydel	0.9	7.69	2.07	0	0.23	0.10	10.79
Pochampad-II	0.58	7.39	1.47	0.58	0.22	0.04	10.2
PJHES	14.08	35.46	32.12	8.69	2.15	0.30	92.2
LJHES	51.47	35.61	81.97	42.03	4.68	0.18	215.59
PCHES	10.22	40.79	22.74	18.45	1.99	0.52	93.67
Total	982.48	1957.78	1951.21	765.81	299.38	113.65	5843.01

Additional Pension Liability							1,489.46
Water charges							33.65
Total	982.48	1957.78	1951.21	765.81	299.38	113.65	7366.12

15 Further Energy Charge Rate as Approved by Hon'ble TGERC at Table No. 5-20 is considered for FY 2025-26 and is tabulated below.

Sl.No.	Thermal Station	ECR (Rs./kWh)
1	KTPS-V	4.19
2	KTPS-VI	3.74
3	KTPS-VII	3.62
4	KTPP-I	3.37
5	KTPP-II	3.16
6	BTPS	3.34

16. **Reservation:**

Nothing in this application be construed as any admission or to prejudice any disputes, issues, dissensions or contentions of the TGGENCO and/or the State of Andhra Pradesh, whether raised hitherto or hereafter, on any matter arising out of the provisions of the A.P. Reorganization Act, 2014, or otherwise, including but not limited to issues relating to the supply of power from the TGGENCO generating stations to the Distribution Companies or the validity of the PPAs.

Nothing in this application be construed to limit or affect the provisional nature of any valuation of any asset or liability by or under any transfer scheme or otherwise, and provision may be made to give full consequential effect for any variation or upon any finalization of the same hereafter.

17. Prayer

For the above reasons and for such other and/or further reasons and grounds as may be urged at the time of hearing, the Applicant prays that the Hon'ble Commission may be pleased to

- a) Accept and take on record the Application for Annual tariff for FY 2025-26 and treat it complete;
- b) Condone any error/ omission and give opportunity to rectify the same;
- c) Grant suitable opportunity to TGGENCO within a reasonable time frame to file additional material information that may be subsequently available;
- d) Consider and approve TGGENCO's Annual Tariff for FY 2025-26 application including all requested regulatory treatments in the filing;
- e) Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the ease.

TELANGANA POWER GENERATION CORPORATION LIMITED

(APPLICANT)

Through

Place: Hyderabad

Date: 24th February, 2025.


For the Applicant
Chief Engineer
Coal & Commercial
TGGENCO, V.S. Hyderabad-82.

Annexure-I
Status of the TGGENCO Stations Power Purchase Agreements

S.No	Name of the Generating station	Installed capacity (MW)	PPA Date	Valid Up to	Commissioning/ COD of units
Thermal Stations					
1	KTPS Stage -V	500(2X250)	17.09.2019	31.03.2024	31.03.1997 to 28.02.1998
2	KTPS Stage- VI	1X500	22.12.2009	22.10.2036	23.10.2011
3	KTPS- Stage VII	1x800MW	19.03.2018	25.12.2043	26.12.2018
4	RTS -B	1X62.5	17.09.2019	31.03.2024	17.10.1971
5	KTPP Stage – I	1X500	22.12.2009	13.09.2035	14.09.2010
6	KTPP Stage II	1X600	27.01.2016	23.03.2041	24.03.2016
7	BTPS	4x270MW	17.09.2019	08.01.2047	05.06.2020 to 09.01.2022
Hydel Stations					
8	Nagarjuna Sagar HES (Main power house & Left canal)	875.6(1X110+ 7X100.8 + 2X30)	17.09.2019	31.03.2029	07.03.1978 to 27.09.1992
9	SLBHES	900(6X150)	17.09.2019	31.03.2029	26.01.2001 to 04.09.2003
10	Small Hydel (Singur, Pochampad, Nizam Sagar & Palair HES)	54 (2X7.5+ 3X9 + 2X5 + 1X2)	17.09.2019	31.03.2029	07.03.1978 to 31.03.2000
11	Mini hydel (Peddapally HES)	9.16 (6X0.22 + 3X0.23+ 2X0.325+ 10X0.5+ 2X0.75)	17.09.2019	31.03.2029	31.03.1986 to 29.01.2004
12	Pochampad -II	9	22.12.2009	11.10.2045	12.10.2010
13	Priyadarshini Jurala HES	234 (6X39)	19.05.2014	03.08.2046	31.08.2008 to 04.08.2011
14	Lower Jurala HES	240 (6X40)	30.12.2010	30.09.2051	19.10.2015 to 01.10.2016
15	Pulichintala HES	120 (4x30)	30.12.2010	07.09.2053	29.09.2016 To 08.09.2018