



SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

From
Chief Engineer (IPC &RAC),
TGSPDCL, Corporate Office,
6-1-50, Mint Compound,
Hyderabad – 500 063.

To
The Commission Secretary,
TGERC,Vidyuth Nyantran Bhavan,
GTS Colony, Kalyan Nagar,
Hyderabad – 500 045.

Lr.No.CE(IPC&RAC)/SE(IPC&RAC)/AO(RAC)/F.No.ARR 26-27/D.No.2944/25,Dt:29-11-2025

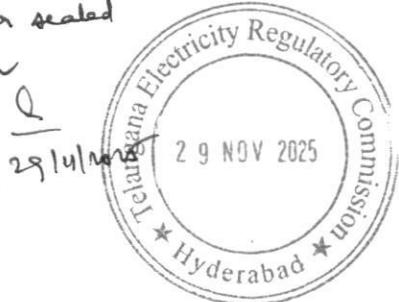
Sir,
Sub:-TGSPDCL – RAC – Filing of petition for Power Purchase True-up/Down
and Revenue True-up/Down for FY 2024-25 – Submitted – Reg.

Ref:-MYT Regulation No.2 of 2023.

In compliance to the Multi Year Tariff Regulation No.2 of 2023, the petition for
Power Purchase True-up/Down and Revenue True-up/Down for FY 2024-25 of
TGSPDCL is herewith submitted before the Hon'ble Commission to accord approval for
with a request to issuance of Order.

Encl: 1. Petition in 6 sets
2. Cheque No613965. ,
Dt.28.11.2025 for Rs.25,000/-

*Reed in a sealed
cover*



Stock file

Yours faithfully,


Chief Engineer (IPC &RAC)
Name: B.Ravi
Mobile No.8712468168,
Email Id: ractsspdcl@gmail.com

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

(Distribution & Retail Supply Licensee)



**Filing of Power Purchase True-Up/Down
&
Revenue True-Up/Down
for
FY 2024 - 25**

29th November 2025

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**BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY
COMMISSION**

At Its Office at VidyuthNyantranBhavan, Kalyan Nagar, GTS Colony,
Hyderabad - 500 045.

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

In the matter of:

Filing of the Power Purchase True-up application for Retail Supply Business for FY 2024-25 in accordance with the “Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for determination of Tariff for Wheeling and Retail Sale of Electricity) Regulation, 4 of 2005” and its first amendment Regulation 1 of 2014 (adopted by TGERC) and Revenue True Up for FY 2024-25 in accordance with Telangana State Electricity Regulatory Commission Regulation, 2 of 2023 thereof by the Southern Power Distribution Company of Telangana Limited (‘TGSPDCL’ or ‘the Company’ or ‘the Licensee’) as the Distribution and Retail Supply Licensee

In the matter of:

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

...
Applicant

The Applicant respectfully submits as under: -

1. Consequent to the formation of Telangana State on 02-06-2014 as per the Andhra Pradesh Reorganisation Act, 2014, a separate Telangana Electricity Regulation Commission was constituted on 03-11-2014. TGERC vide Telangana Official Gazette has issued 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 states 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 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, dt.26-07-2014 constituting the Commission.”

2. This filing is made by the **SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED (TGSPDCL)** under Section 62(4) of the Electricity Act 2003 for

determination of the Power Purchase True-up and Revenue True-Up for Retail Supply Business for the period **FY 2024-25** in accordance with Telangana State Electricity Regulatory Commission (Multi Year Tariff) Regulation, 2 of 2023.

3. Accordingly, the Licensee in this filing submits the following Proposal of Power Purchase True-up **for FY 2024-25** and Revenue True-Up/Down for **FY 2024-25** in accordance with TGERC MYT Regulation 2 of 2023.

4. **Power Purchase True-up for FY 2024-25:**

- i. The licensee has submitted ARR and FPT for Retail Supply Business for FY 2024-25 and the Hon'ble Commission has issued Tariff Order for the same vide Order dated 28.10.2024.
- ii. The Licensee herewith submits the Power Purchase True-up arrived for FY 2024-25 considering minimum of approved and actual 24x7 Agricultural consumption.

FY 2024-25	Value (Rs. Crs)
Approved Power Purchase Cost	31,789
Actual Power Purchase Cost (Considering minimum of approved and actual agricultural sales)	33,619
Net True Up for TGSPDCL	1,830

- iii. The licensee has also computed the Power purchase True-up for FY 2024-25 by taking actual agricultural sales.

FY 2024-25	Value (Rs. Crs)
Approved Power Purchase Cost	31,789
Actual Power Purchase Cost (Considering actual agricultural sales)	34,891
Net True Up for TGSPDCL	3,102

iv. The Licensee hereby submits the Hon'ble Commission to approve the power purchase true up/down by considering minimum of annual actual and approved agricultural sales as TGSPDCL is providing 24 hours power supply to agricultural consumers since 2018 as per the directions of State Government.

5. Revenue True-Up/ Down for FY 2024-25

i. Licensee has computed Revenue True-Up/ Down for FY 2024-25 in accordance with the TGERC Regulation 1 of 2023 and summary of Revenue True-up is submitted below:

FY 2024-25	(Rs. Cr)
Approved Revenue (LT)	11,736.67
Approved Revenue (HT)	22,170.84
Revenue from other sources (NTI+CSS+AS)	200.71
Total Approved Revenue(LT + HT + Other)	34,108.22
Actual Revenue (LT)	12,851.32
Actual Revenue (HT)	21,266.59
Less: Revenue from other sources (NTI+CSS+AS)	186.21
Total Actual Revenue (LT + HT + Other)	34,304.12
Total True Up(+)/ True Down(-)	(195.90)

6. **Treatment of True-Up:**

- i. The licensee requests the Hon'ble Commission to approve the power purchase true-up for FY 2024-25.
- ii. In accordance with the provision in clause 13.3(d) of Regulation No. 2 of 2023, which stipulates that claims arising from failure to pass on FCA charges within the prescribed timelines shall not be allowed, the DISCOM respectfully submits that **it is not claiming the Power Purchase True-up amount for the FY2024-25** and accordingly pass necessary orders.
- iii. The licensee requests the Hon'ble Commission to approve the Revenue True Up/down for FY 2024-25.

7. Based on the information available, the applicant has made sincere efforts to comply with the Regulation 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.

8. This filing has been discussed and approved by the Board of Directors of TGSPDCL and Sri Badinapuram Ravi, Occupation: Chief Engineer (IPC&RAC), TGSPDCL has been authorised to execute and file the said application. Accordingly, the current filing application are signed and verified by, and backed by the affidavit of Sri Badinapuram Ravi, Occupation: Chief Engineer (IPC&RAC), TGSPDCL.

9. In the aforesaid facts and circumstances, the Applicant requests that this Hon'ble Commission may be pleased to:

- a) Admit the Power Purchase True Up and Revenue True Up Petition filed by the Licensee, in accordance with TGERC Regulation 2 of 2023 for the FY 2024-25.
- b) Approve the Power Purchase True Up cost as submitted in the Petition in order to recover financial losses of the DISCOM.
- c) Approve the Power Purchase True-up cost as submitted in the Petition and **DISCOM is not claiming the Power Purchase True-up amount for the FY2024-25** and accordingly pass necessary orders.
- d) Approve the Revenue True Up as submitted in the Petition

- e) Grant suitable opportunity to TGSPDCL within a reasonable time frame to file additional material information that may be subsequently available;
- f) Consider and approve TGSPDCL's Power Purchase True-Up and Revenue True Up application including all requested regulatory treatments in the filing;
- g) Pass such order as the Hon'ble Commission may deem fit and proper in the facts and circumstances of the case.

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED
(APPLICANT)

Through

CHIEF ENGINEER,
IPC & RAC/TGSPDCL
CHIEF ENGINEER
IPC&RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyd-500004.

Place: Hyderabad

Dated: 28.11.25

**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 Power Purchase True-up application for Retail Supply Business for FY 2024-25 in accordance with the “Andhra Pradesh Electricity Regulatory Commission (Terms and Conditions for determination of Tariff for Wheeling and Retail Sale of Electricity) Regulation, 4 of 2005” and its first amendment Regulation 1 of 2014 (adopted by TGERC) and Revenue True Up for FY 2024-25 in accordance with Telangana State Electricity Regulatory Commission Regulation, 2 of 2023 thereof by the Southern Power Distribution Company of Telangana Limited (‘TGSPDCL’ or ‘the Company’ or ‘the Licensee’) as the Distribution and Retail Supply Licensee.

In the matter of:

SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

... Applicant

**AFFIDAVIT OF APPLICANT VERIFYING THE APPLICATION ACCOMPANYING
FILING AS PER TERMS AND CONDITIONS OF TARIFF FOR RETAIL SALE OF
ELECTRICITY**

I, Badinapuram Ravi, Chief Engineer/IPC & RAC, S/o Late Badinapuram Sanjeeva Rao, aged 56 years Occupation: Chief Engineer (IPC&RAC), TGSPDCL working for gain at the Southern Power Distribution Company of Telangana Limited do solemnly affirm and say as follows:

- 1 I am the Chief Engineer, IPC & RAC of Southern Power Distribution Company of Telangana (TGSPDCL).
- 2 I am competent and duly authorised by TGSPDCL 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 TGSPDCL to submit the Power Purchase True-up and Revenue True-Up for Retail Supply Business for the period **FY 2024-25** in accordance with Telangana State Electricity Regulatory Commission Regulation, 2 of 2023.
- 4 I submit that I have read and understood the contents of the appended application of TGSPDCL. 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 I submit that for the reasons, and facts stated in the appended application this Applicant pray that the Hon'ble Commission may be pleased to:
 - Admit the Power Purchase True Up and Revenue True Up Petition filed by the Licensee, in accordance with TGERC Regulation, 2 of 2023 for the FY 2024-25.
 - Approve the Power Purchase True Up cost as submitted in the Petition.
 - **DISCOM is not claiming the Power Purchase True-up amount** for the FY2024-25 and accordingly pass necessary orders.
 - Approve the Revenue True Up as submitted in the Petition.
 - Grant suitable opportunity to TGSPDCL within a reasonable time frame to file additional material information that may be subsequently available;
 - Consider and approve TGSPDCL's Power Purchase True-Up and Revenue True Up 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.



DEONENT
CHIEF ENGINEER
IPC&RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyd-500004.

VERIFICATION:

I, the above-named Deponent solemnly affirm at Hyderabad on this 28th 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.



DEONENT

Solemnly affirmed and signed before me.

CHIEF ENGINEER
IPC&RAC TGSPDCL
Corporate Office, 6-1-50,
Mint Compound, Hyd-500004.



CHIEF ENGINEER / IT
TGSPDCL, Corporate Office,
6-1-50, Mint Compound,
Hyderabad-500 004.

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3.1 Power Purchase True-up for FY 2024-25

3.1.1 Introduction

Regulatory Provisions:

Sub clause 13.11 (c) of Regulation 2 of 2023 states that:

“The distribution licensee, after completion of audited annual accounts, shall file the true up petition for passing through of gains and losses by claiming variations in “uncontrollable” items in the ARR for the year and also submit details of FCA charges already passed on to the consumers along with the true up petition to the Commission. In case of failure of distribution licensee in filing of true ups of uncontrollable items, the distribution licensee shall not claim the FCA charges in the consumers bill till the true-up petitions for claiming the variations in uncontrollable items are filed”.

Further, Sub clause 12.2 of Regulation 2 of 2023 states that:

“The “uncontrollable factors” shall comprise the following factors, which were beyond the control of, and could not be mitigated by the Petitioner, as determined by the Commission:

- (a) Force Majeure events;
- (b) Change in law;
- (c) Variation in fuel cost on account of variation in price of primary and/or secondary fuel prices;
- (d) Variation in sales;
- (e) Variation in the cost of power purchase due to variation in the rate of power purchase, subject to clauses in the power purchase agreement or arrangement approved by the Commission;
- (f) Variation in inter-State Transmission Charges and losses;
- (g) Variation in intra-State transmission losses for distribution licensee;
- (h) Variation in market interest rates for long-term loan;
- (i) Variation in income tax rates;
- (j) Variation in freight rates;
- (k) Revenue from sale of power from consumers.

Therefore, in accordance with the above regulations, the Licensee is now filing for the true up of the following:

- i. Power purchase true-up for FY 2024-25

The licensees have submitted Aggregate Revenue Requirement (ARR) and FPT for Retail Supply Business for FY 2024-25 and the Hon'ble Commission has issued Tariff Order for the same vide Order dated 28.10.2024.

Until the tariff order was issued DISCOMs followed Tariff order for FY 2023-24 issued on 24.03.2023.

3.1.2 Power Purchase True-up for the FY 2024-25 at the State level

- The Licensees in the state of Telangana purchase power from TGENCO generating thermal and hydro stations, Central generating stations and other sources such as, Solar and other RE sources, IPPs, viz. Singareni, Thermal Power Tech and short-term sources to meet the energy requirement of the State.
- The licensees have considered the approved energy quantum, power purchase cost, SLDC and transmission cost for April to Octoberas per FY 2023-24 tariff order and Novemberto March as per FY 2024-25 tariff order.
- Further, the Licensees had started supplying 24 hrs power to all agricultural consumers w.e.f. January 1, 2018.
- The Licensee has computed the actual Power Purchase cost by grossing up the sales i.e., actual metered sales plus agriculture sales (either approved agriculture sales or assessed agriculture sales whichever is less) with approved transmission and distribution losses in the relevant MYT Transmission and Wheeling tariff orders.
- The Petitioners submit that based on actuals for FY 2024-25 and approved distribution losses, power purchase cost (including transmission charges) arrives at a cost of Rs. 33,141 Cr for TGSPDCL and Rs 13,191 Cr. for TGNPDCL, aggregating to Rs. 46,332Cr. for the Telangana for FY 2024-25 as shown in the table below:

Category	PP Cost Variation Analysis TG DISCOMS - FY25										
	Energy Dispatched (MUs)		Fixed Cost (Rs Cr)		Variable Cost (Rs Cr)		Other Cost (Rs Cr)		Total Impact (Rs Cr)		
	Appr.	Actual	Appr.	Actual	Appr.	Actual	Appr.	Actual	Appr.	Actual	Diff
Genco Thermal	28,816	17,960	4,698	3,855	8,773	6,757	-	-	13,471	10,612	(2,859)
Genco Hydel	6,854	5,047	1,132	1,029	-	-	-	-	1,132	1,029	(102)
CGS	21,959	18,248	3,105	3,615	7,380	6,630	-	-	10,485	10,244	(241)
NCE	11,707	11,751	-	-	5,063	5,267	-	-	5,063	5,267	204
Others	16,354	9,494	3,187	1,677	4,688	3,066	-	-	7,875	4,742	(3,132)
Market	3,198	20,870	-	-	1,268	8,483	-	-	1,268	8,483	7,216

PP Cost Variation Analysis TG DISCOMS - FY25											
Category	Energy Dispatched (MUs)		Fixed Cost (Rs Cr)		Variable Cost (Rs Cr)		Other Cost (Rs Cr)		Total Impact (Rs Cr)		
	Appr.	Actual	Appr.	Actual	Appr.	Actual	Appr.	Actual	Appr.	Actual	Diff
Interstate Sale/UI/Sale/Purchase in 33kV & below	(4,484)	(774)	-	-	(1,585)	(438)	-	-	(1,585)	(438)	1,147
D-D	-	-	-	-	-	-	-	-	-	-	-
Additional Pension Liability	-	-	-	-	-	-	1,388	1,251	1,388	1,251	(137)
Transmission charges	-	-	5,419	5,618	-	-	-	-	5,419	5,618	199
Miscellaneous Charges (Water charges, UI-SRPC/Deviation charges, Reactive charges, Wheeling KPTCL charges, Reactive KPTCL charges)	-	-	-	33	-	(16)	-	182	-	200	200
Total	84,403	82,595	17,540	15,827	25,587	29,749	1,388	1,434	44,515	47,009	2,494.1

3.1.3 Reasons for deviation in Power Purchase Quantum and Cost for the State:

The actual energy dispatched by the State is 2% lower (than the approved) for FY 2024-25. The detailed explanation for the same is presented below:

3.1.3.1 Deviations in Energy Dispatch:

- Hydel Power:** The state witnessed considerably lower generation from Hydel Power Stations. The state witnessed an actual generation of 5,047 MUs as against 6,854 MUs approved.
- Central Generating Stations (CGS):** The Central Generating Stations too witnessed a shortfall of 3,711 MUs, thereby recording a reduction of 17% in generation, due to power purchase cost optimization through market purchases.
- State GENCO - (Thermal):** There is lower dispatch witnessed from GENCO thermal stations as compared to approved dispatch. 17,960 MUs were dispatched from TGGENCO Thermal stations during the FY 2024-25, which is 38% lower than the approved dispatch by the Hon'ble Commission. The lower dispatch is attributed to the delay in commissioning of the YTPS plant, resulting in only 411 MUs being dispatched against the approved quantum of 2,629 MUs
- Non-Conventional Energy Sources (NCEs):**
 - The Licensees are committed to procure clean and sustainable energy sources to meet the Renewable energy obligation requirement. Licensees were able to procure approved energy quantum.

- **Others:**

- Even Although CSPDCL ranks higher in the merit order dispatch based on variable cost, no power has been dispatched from it in FY 2024–25 against the approved quantum. Also, no power has been dispatched from SEIL-2 against its approved quantum.

- **Short term power sources:**

- It is Pertinent to mention that the state of Telangana had started supplying 24*7 power to agricultural sector from January 1, 2018. This has increased the power purchase requirement for the whole FY 2024-25.
- The Licensees, after exhausting all their sources, had resorted to procure power from short term market for the FY 2024-25. The Licensees submit that the power was procured to meet the sudden increase in power demand in the state for the FY 2024-25.
- To meet the power demand, the Licensees procured a total of 20,870 MUs from the Short-term market for the State of Telangana for the FY 2024-25. An additional 17,672 MUs were procured in addition to Commission's approval which stood at 3,198MUs. The considerable additional short term power purchase was considering zero dispatch from SEIL-2& CSPDCL.
- The Licensees submit that they would be making enormous effort to procure power from long term sources.
- In this context, the Licensees humbly requests the Hon'ble Commission to allow the Short-term power purchase quantum for the FY 2024-25.

3.1.3.2 Deviations in Power Purchase Cost: The deviations in power purchase cost is further classified into two categories (fixed cost and variable cost) and is discussed below in detail:

- **Variations in Fixed Cost (FC):** There is an overall change in the fixed costs from the approved Rs. 17,540 Cr. to Rs. 15,827 Cr. (10% decrease from approved value) incurred by the Licensees during the FY 2024-25.
- **Variations in Variable cost (VC):** Variable Costs has increased to the tune of Rs. 4,162 Cr. from the approved costs. The details have been further explained below:

- **TGGENCO Thermal Stations:** The variable costs of the TGGENCO stations have increased from the approved value Rs 3.04/kWh to Rs.3.76/kWh.

For Thermal Stations (TGGENCO Thermal power stations, CGS, Singareni, Thermal Power Tech) at the time of issuance of order, the cost assumptions considered by the Hon'ble Commission were provisional, but due to increase in cost of Coal, Freight, Royalty and levy of Green CESS, the variable cost of thermal stations has increased. While TGGENCO recovers the deviation in actual variable cost on a quarterly basis from the licensees, the same is not passed on to the consumers by the DISCOM.

With the decrease in quantum of power procurement from these stations, the overall Variable cost has decreased to an extent of Rs.2,016 Cr for the FY 2024-25.

- **CGS Stations:** The Variable cost has increased from the approved costs by the Hon'ble Commission (from Rs. 3.36/kWh to Rs. 3.63/kWh).
- **Other Stations (Thermal Power tech and Singareni):** For IPP – Thermal Powertech and Singareni, increase in power purchase cost is witnessed due to the increase in domestic coal prices, freight charges and forex rate variations on the imported coal component. The Variable cost has increased significantly from the costs approved by the Hon'ble Commission (from Rs. 2.87/kWh to Rs. 3.23/kWh).
- **Transmission charges, PGCIL charges and SLDC charges:** There is an increase of around Rs. 196 Cr. in PGCIL charges, and 3 Cr. in SLDC Charges as compared to approved charges.
- The **dispatch from NCEs**, being the must-run stations has a per unit cost of Rs.4.48/kWh vis-à-vis approved cost of Rs.4.33/kWh. This has led to an increase in the cost by Rs 204 Cr.
- **Short-Term Power:** As explained in the earlier sections, the Licensees had to source additional power requirement for the state by procuring power from short term sources. This has increased the power purchase costs of the Licensees by Rs. 7,216 Cr.

3.1.4 Power Purchase True-Up for TGSPDCL for FY 2024-25

- Basis the above power purchase cost incurred at the State level for the FY 2024-25, TGSPDCL is allocated its share of the Power Purchase cost in the approved ratio of 70.55% and further additions for any additional energy required to meet demand.
- It is pertinent to mention that the licensee had prayed before the Hon'ble Commission at various junctures to include the impact of supply of 24 hrs agricultural sales in the relevant regulations.
- However, the same has been declined by the Hon'ble Commission stating that submissions of the TGDISCOMs would be treated as suggestion/input as and when the Commission initiates the process of adding to or amending or varying regulation.
- The Licensee hereby submits the the power purchase true up/down by considering minimum of annual actual and approved agricultural sales as TGSPDCL is providing 24 hours power supply to agricultural consumers since 2018 as per the directions of State Government.

PP Cost Variation TGSPDCL - FY25 (As per regulation)					
Category	Energy Dispatched (MUs)		Total Impact (INR Cr)		
	App	Actual	App	Actual	Diff
Genco Thermal	20330	12671	9503.64	7487	-2017
Genco Hydel	4835	3561	798	726	-72
CGS	15492	12874	7397	7227	-170
NCE	8135	8309	3536	3748	211
Others	11538	6698	5555	3346	-2210
Market	1499	14724	894	5985	5091
Interstate Sale/UI/Sale/Purchase in 33kV & below	-2894	-546	-1118	-309	809
D-D purchase/UI	1250	0	424	0	-424
Additional Pension Liability	0	0	979	883	-97
Transmission Charges	0	0	3818	3956	138
Miscellaneous Charges (Water charges, UI-SRPC/Deviation charges, Reactive charges, Wheeling KPTCL charges, Reactive KPTCL charges)	0	0	0	570	570
Total	60186	58290	31789	33619	1830

- It is pertinent to mention that the licensee had prayed before the Hon'ble Commission at various junctures to include the impact of supply of 24 hrs agricultural sales in the relevant regulations.
- The licensee once again requests the Hon'ble Commission to approve the power purchase true up/down without limiting the Agricultural sales to the minimum of Approved or Actual Sales as it is providing 24 hours power supply to agricultural consumers from 2018.
- The licensee has also computed the PP true-up/down for FY 2023-24 by taking actual agricultural sales which is tabulated below:

Category	PP Cost Variation TGSPDCL - FY25 (As per actual agricultural sales)				
	Energy Dispatched (MUs)		Total Impact (INR Cr)		
	App	Actual	App	Actual	Diff
Genco Thermal	20330	15236	9503.64	8585	-918
Genco Hydel	4835	3561	798	726	-72
CGS	15492	13270	7397	7401	4
NCE	8135	8309	3536	3748	211
Others	11538	6698	5555	3346	-2210
Market	1499	14724	894	5985	5091
Interstate Sale/UI/Sale/Purchase in 33kV & below	-2894	-546	-1118	-309	809
D-D purchase/UI	1250	0	424	0	-424
Additional Pension Liability	0	0	979	883	-97
Transmission Charges	0	0	3818	3956	138
Miscellaneous Charges (Water charges, UI- SRPC/Deviation charges, Reactive charges, Wheeling KPTCL charges, Reactive KPTCL charges)	0	0	0	570	570
Total	60186	61250	31789	34891	3102

3.1.5 Treatment of True-up

The Context

- Cost true ups are warranted as tariff filings and tariff orders are issued based on futuristic projections of various revenue and cost elements. The variations in projections and actuals should ideally be due to unforeseen changes such as new regulations (increase in Taxes /Coal CESS), natural disasters leading to higher capital investments / operating expenses and other force majeure conditions.
- Efforts should be made by all the stakeholders involved to reduce such true ups of costs in business-as-usual scenarios. Higher true ups will have an adverse effect on

both the performance of utility (as the gap has to be funded through short term sources) and customers (tariff increases to recover such gaps with carrying costs).

- This leads to reduced financial capacity of the utility to raise long term finances at competitive rates. Current true ups and the carrying costs have to be borne by customers for future energy procurement.

Power Purchase True Up

- The Licensee has already elaborated the basis on which it claims the Power purchase true up for the FY 2024-25 in the relevant sections of this Petition.
- The below table briefs about the Power Purchase true up for TGSPDCL by considering minimum of approved and actual sales for agricultural consumers.

FY 2023-24	Value (Rs. Crs)
Approved Power Purchase Cost	31,789
Actual Power Purchase Cost (Considering minimum of approved and actual agricultural sales)	33,619
Power Purchase True Up for TGSPDCL	1,830

- The below table briefs about the Power Purchase true up/(down) for TGSPDCL by considering actual sales for agricultural consumers

FY 2023-24	Value (Rs. Crs)
Approved Power Purchase Cost	31,789
Actual Power Purchase Cost (Considering actual agricultural sales)	34,891
Power Purchase True Up for TGSPDCL	3,102

- The difference between the Power Purchase True Up considering minimum of approved and actual sales for agricultural consumers vis-à-vis considering actual sales for agricultural consumers have been summarized below:

FY 2023-24	Value (Rs. Crs)
Net True up considering minimum of approved and actuals	1,830
Net True up considering actuals	3,102
Difference (loss) arising due to increased cost in meeting agricultural demand	1,272

- It is pertinent to note that the licensee is facing a loss as shown in the table above due to purchase of additional energy in order to meet the unanticipated demand from agricultural consumers, which the licensee requests the Hon'ble Commission to approve so that the licensee is not financially burdened unnecessarily.

3.1.6 Prayer

The Licensee requests the Hon'ble Regulatory Commission:

- To admit the Power Purchase true-up Petition filed by the Licensee
- To condone any errors/omissions and to give opportunity to rectify the same
- To permit the Licensees to make further submissions, addition and alteration to this True-up as may be necessary from time to time.
- To approve the Power Purchase True-up cost for FY 2024-25 by considering actual sales for agricultural consumers as per the table below

FY 2024-25	Value (Rs. Crs)
Approved Power Purchase Cost	31,789
Actual Power Purchase Cost (Considering actual agricultural sales)	34,891
Power Purchase True Up for TGSPDCL	3,102

- In accordance with the provision in clause 13.3(d) of Regulation No. 2 of 2023, which stipulates that claims arising from failure to pass on FCA charges within the prescribed timelines shall not be allowed, the DISCOM respectfully submits that **it is not claiming the Power Purchase True-up amount** for the FY2024-25 and accordingly pass necessary orders.

3.2 Revenue True-Up/Down for FY 2024-25

3.2.1 Introduction

Regulatory Provisions:

Sub clause 13.11 (c) of Regulation 2 of 2023 states that:

“The distribution licensee, after completion of audited annual accounts, shall file the true up petition for passing through of gains and losses by claiming variations in “uncontrollable” items in the ARR for the year and also submit details of FCA charges already passed on to the consumers along with the true up petition to the Commission. In case of failure of distribution licensee in filing of true ups of uncontrollable items, the distribution licensee shall not claim the FCA charges in the consumers bill till the true-up petitions for claiming the variations in uncontrollable items are filed”.

Further, Sub clause 12.2 of Regulation 2 of 2023 states that:

“The “uncontrollable factors” shall comprise the following factors, which were beyond the control of, and could not be mitigated by the Petitioner, as determined by the Commission:

(a) Force Majeure events;

- (b) Change in law;
- (c) Variation in fuel cost on account of variation in price of primary and/or secondary fuel prices;
- (d) Variation in sales;
- (e) Variation in the cost of power purchase due to variation in the rate of power purchase, subject to clauses in the power purchase agreement or arrangement approved by the Commission;
- (f) Variation in inter-State Transmission Charges and losses;
- (g) Variation in intra-State transmission losses for distribution licensee;
- (h) Variation in market interest rates for long-term loan;
- (i) Variation in income tax rates;
- (j) Variation in freight rates;
- (k) **Revenue from sale of power from consumers.**

Therefore, in accordance with the above clauses of Regulation 2 of 2023, the Licensee is now filing for the true Up of the following:

- i. Revenue True-Up/down for FY 2024-25

3.2.2 Revenue True-Up/Down for the FY 2024-25

As per Tariff order of FY 2024-25, the Hon'ble commission had determined the revenue for TGSPDCL at reference tariffs. The table below summarizes the comparison between actual revenue realized by the licensee vis-à-vis revenue approved at reference tariffs for LT Consumers

Category	Particulars	Approved Revenue (Rs Cr)	Actual Revenue (Rs Cr)	True Up (-) True Down(+) (Rs Cr)
A	B	C	D	E = C - D
LT-I	Domestic	6,319.01	6,532.04	(213.03)
LT-II	Non-Domestic/Commercial	3,889.25	4,551.98	(662.72)
LT-III	Industrial	861.4	1,021.43	(160.03)
LT-IV	Cottage Industries	4.47	4.42	0.04
LT-V	Agricultural	60.29	53.30	6.99
LT-VI	Street Lighting & PWS	367.66	397.88	(30.21)
LT-VII	General Purpose	84.04	89.39	(5.35)
LT-VIII	Temporary Supply	148.55	196.94	(48.39)
LT-IX	Electric Vehicle Charging Stations	2	3.95	(1.95)
Total		11,736.7	12,851.3	(1,114.7)

The table below summarizes the comparison between actual revenue realized by the licensee vis-à-vis revenue approved at reference tariffs for HT Consumers

Category	Particulars	Approved Revenue (Rs Cr)	Actual Revenue (Rs Cr)	True Up (Rs Cr)
A	B	C	D	E = C - D
HT-I	Industrial & Ferro Alloys	14,344.90	13,193.91	1,150.98
HT-II	Non-Industrial/ Others	3,903.05	4393.01	(489.96)
HT-III	Airport, Railway stations, Bus etc.	71.58	104.45	(32.87)
HT-IV	Irrigation & CPWS	2,657.13	2288.14	368.99
HT-V	Rail Traction & HMR	503.78	479.92	23.86
HT-VI	Residential Colonies	330.19	347.19	(17.00)
HT-VII	Temp. Supply	352.68	441.04	(88.36)
HT-VIII	RESCO	0.00	0.00	0.00
HT-IX	EVCS	7.53	18.93	(11.40)
Total		22,170.84	21,266.5	904.25

The below table briefs about the Revenue True-up/Dwon for TGSPDCL:

FY 2024-25	(Rs. Cr)
Approved Revenue (LT)	11,736.67
Approved Revenue (HT)	22,170.84
Revenue from other sources (NTI+CSS+AS)	200.71
Total Approved Revenue(LT + HT + Other)	34,108.22
Actual Revenue (LT)	12,851.32
Actual Revenue (HT)	21,266.59
Less: Revenue from other sources (NTI+CSS+AS)	186.21
Total Actual Revenue (LT + HT + Other)	34,304.12
Total True-Up(+)/ True Down(-)	(195.90)

The licensee requests the Hon'ble Commission to approve the Revenue True Down for FY 2024-25 of **Rs. 195.90 Cr.**

3.2.3 Treatment of True-up/Down The Context

- Revenue true ups are warranted as tariff filings and tariff orders are issued based on futuristic projections of various revenue elements. The variations in projections and actuals should ideally be due to unforeseen changes such as new regulations (increase in Taxes /Coal CESS), natural disasters leading to higher capital investments / operating expenses and other force majeure conditions.
- Efforts should be made by all the stakeholders involved to reduce such true ups of revenue in business-as-usual scenarios. Higher true ups will have an adverse effect on both the performance of utility (as the gap has to be funded through short term sources) and customers (tariff increases to recover such gaps with carrying costs).

- This leads to reduced financial capacity of the utility to raise long term finances at competitive rates. Current true ups and the carrying costs have to be borne by customers for future energy procurement.

Revenue True-Up/Down

- The Licensee has already elaborated the basis on which it claims the Revenue true up for the FY 2024-25 in the relevant sections of this Petition.

The below table briefs about the Revenue True-Up/Down for TGSPDCL:

FY 2024-25	(Rs. Cr)
Approved Revenue (LT)	11,736.67
Approved Revenue (HT)	22,170.84
Revenue from other sources (NTI+CSS+AS)	200.71
Total Approved Revenue(LT + HT)	34,108.22
Actual Revenue (LT)	12,851.32
Actual Revenue (HT)	21,266.59
Less: Revenue from other sources (NTI+CSS+AS)	186.21
Total Actual Revenue (LT + HT)	34,304.12
Total True-Up(+)/ True Down(-)	(195.90)

3.2.4 Prayer

The Licensee requests the Hon'ble Regulatory Commission:

- To approve the Revenue True-up/Down as follows for the FY 2024-25

FY 2024-25	(Rs. Cr)
Approved Revenue (LT)	11,736.67
Approved Revenue (HT)	22,170.84
Revenue from other sources (NTI+CSS+AS)	200.71
Total Approved Revenue(LT + HT)	34,108.22
Actual Revenue (LT)	12,851.32
Actual Revenue (HT)	21,266.59
Less: Revenue from other sources (NTI+CSS+AS)	186.21
Total Actual Revenue (LT + HT)	34,304.12
Total True-Up(+)/ True Down(-)	(195.90)

- To pass any other order as the Hon'ble Commission may deem fit and appropriate under the circumstances of the case and in the interest of justice.
- To condone any errors/omissions and to give opportunity to rectify the same.
- To permit the Licensees to make further submissions, addition and alteration to this True Up as may be necessary from time to time.



Southern Power Distribution Company of Telangana Ltd.
(A Govt. of Telangana Undertaking)
Corporate Office : # 6-1-50, Mint Compound, Hyderabad - 500 063, (Telangana, India)
CIN No. U40109TG2000SGC034116, Website : www.tgsouthernpower.org

Date 20.08.2025

AUTHORIZATION LETTER

SUB:- AUTHORIZATION TO CHIEF ENGINEER/(IPC & RAC)/ TGSPDCL TO FILE PETITIONS/AFFIDAVITS/COUNTER AFFIDAVITS AND OTHER RELATED DOCUMENTS etc., ON BEHALF OF TGSPDCL BEFORE HON'BLE TGERC/BEFORE ANY COURT OF LAW – REG.

The Chief Engineer/IPC & RAC/TGSPDCL in his officiating capacity is Authorized for signing Vakalatnamas and filing petitions, affidavits, counter affidavits, additional filings etc., in respect of legal matters in various courts like High Courts, Civil Courts, Supreme Court etc., before regulatory authorities like TGERC, CERC, APTEL etc., on behalf of TGSPDCL in respect of cases pertaining to Fuel Cost Adjustments, ARR & tariff Filings, extension of time limit pertaining to ARR & Tariff Filings and any other Tariff / Tariff order related issues.

FOR SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

V. Anil Kumar.



V. ANIL KUMAR
COMPANY SECRETARY

