



TELANGANA ELECTRICITY REGULATORY COMMISSION

Vidyut Niyamtran Bhavan, G.T.S. Colony, Kalyan Nagar, Hyderabad 500 045

ORDER

ON

**DETERMINATION OF ADDITIONAL SURCHARGE (AS)
TO BE LEVIED ON OPEN ACCESS (OA) CONSUMERS
FOR THE FIRST HALF (H1) OF FY 2025-26**

29.04.2025

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TELANGANA ELECTRICITY REGULATORY COMMISSION

Vidyut Niyantran Bhavan, G.T.S. Colony, Kalyan Nagar, Hyderabad 500 045

Dated 29.04.2025

Present

Dr. Justice Devaraju Nagarjun, Chairman

O.P.No.28 of 2024 for H1 of FY 2025-26

Southern Power Distribution Company of Telangana Limited (TGSPDCL)

O.P.No.29 of 2024 for H1 of FY 2025-26

Northern Power Distribution Company of Telangana Limited (TGSPDCL)

... Applicants

The Southern Power Distribution Company of Telangana Limited (TGSPDCL) and the Northern Power Distribution Company of Telangana Limited (TGSPDCL) (together referred to as "Applicants" or "TGDISCOMs") filed petitions for determination of Additional Surcharge (AS) to be levied on Open Access (OA) consumers for the first half (H1) of FY 2025-26 (1st Half period from Apr'25 to Sep'25) as per the directions of the Commission in its Order dated 18.09.2020 in O.P.No.23 of 2020 in accordance with the provisions of the Electricity Act, 2003 and Tariff Policy, 2016.

The Commission, in exercise of its powers under the Electricity Act, 2003, and after considering TGDISCOMs submissions, suggestions and objections of the stakeholders, responses of TGDISCOMs to the same, issues raised during the Public Hearing held on 20.01.2025 in the Court Hall of the Commission, Hyderabad, and all other relevant material, passed the following:

COMMON ORDER

CHAPTER-1

Introduction

1.1 BACKGROUND

1.1.1 The Commission vide its Suo Moto Order dated 18.09.2020 in O.P.No.23 of 2020 in the matter of “Mechanism for determination of stranded capacity and framing the terms & conditions for levy of Additional Surcharge (AS) on Open Access users to meet the fixed cost of the distribution licensee arising out of its obligation of supply”, has held that -

“52. The TGDISCOMs to submit their filings for determination of AS for the 1st half of the ensuing financial year i.e., for the period from April to September of the ensuing financial year latest by 30th November of the current financial year and for the 2nd half of the ensuing financial year i.e., for the period from October to March of the ensuing financial year latest by 31st May of the ensuing financial year.

a) **Mechanism for Demonstration of Stranded Capacity**

- i. The 15-minute time-block data of available capacity and scheduled capacity of all generating stations having long term PPAs with the Discoms, and the scheduled capacity of OA consumers of six months period is to be taken.
- ii. In case of hydel generating stations, the scheduled capacity is to be treated as available capacity in that time block.
- iii. The lower of the surplus capacity (i.e., available capacity less scheduled capacity) and capacity scheduled by OA consumers is to be considered as stranded capacity for the 15-minute time block.
- iv. Accordingly, the average stranded capacity for six-month period due to open access has to be arrived.

b) **Approved Methodology for Computation of Additional Surcharge**

Table 1-1: Approved Methodology for Computation of Additional Surcharge

Sl. No.	Description	Unit	Value
{A}	Long term available capacity	MW	
{B}	Capacity stranded due to OA	MW	
{C}	Fixed Charges paid	Rs.crore	
$\{D\}=\{C\}\div\{A\}$	Fixed Charges per MW	Rs.crore/MW	
$\{E\}=\{D\}\times\{B\}$	Fixed Charges for stranded capacity	Rs.crore	

Sl. No.	Description	Unit	Value
{F}	Transmission charges paid	Rs.crore	
{G}	Actual Energy scheduled	MU	
$\{H\}=\{F\}\div\{G\}$	Transmission charges per unit	Rs./kWh	
{I}	Distribution charges as per Tariff Order	Rs./kWh	
$\{J\}=\{H\}+\{I\}$	Total transmission and distribution charges per unit	Rs./kWh	
{K}	Energy consumed by OA consumers from the Discoms	MU	
$\{L\}=\{K\}\times\{J\}$	Transmission and distribution charges paid by OA consumers	Rs.crore	
{M}	Demand charges recovered by the Discoms from OA consumers	Rs.crore	
$\{N\}=\{M\}-\{L\}$	Demand charges to be adjusted	Rs.crore	
$\{O\}=\{E\}-\{N\}$	Net stranded charges recoverable	Rs.crore	
{P}	OA sales	MU	
$\{Q\}=\{O\}\div\{P\}$	Additional Surcharge	Rs./kWh	

c. **Terms & Conditions for levy of Additional Surcharge on OA Users**

- i. The AS determined by the Commission shall be applicable to the consumers of the TGDISCOMs who avail power through OA from any source other than their respective TGDISCOMs.
- ii. The AS shall be levied on the quantum of electricity scheduled by such consumers.
- iii. The AS shall not be levied on such OA consumers for their captive consumption to the extent of OA availed for wheeling of power from their own CPPs.
- iv. Exemption from payment of AS for the eligible OA consumers shall be as per the Government policy in force. The TGDISCOMs may take up the issue of making good of the revenue loss due to such exemption with the State Government for proper relief.”

1.2 STATUTORY PROVISIONS, REGULATORY PROVISIONS & COMMISSION'S DIRECTIVES

1.2.1 The following are the statutory and regulatory provisions with regard to levy of Additional Surcharge on Open Access users:

i) Para 5.8.3 of the National Electricity Policy (NEP) dated 12.02.2005 notified under Section 3 of the Act, states as under:

“5.8.3 An additional surcharge may also be levied under subsection (4) of Section 42 for meeting the fixed cost of the distribution licensee arising out of his obligation to supply in cases where consumers are allowed open access. The amount of surcharge and additional surcharge levied from consumers who are permitted open access should not become so onerous that it eliminates competition that is intended to be fostered in generation and supply of power directly to consumers through the provision of Open Access under Section 42(2) of the Act.”

ii) Section 42(4) of the Electricity Act 2003 stipulates as under –

42(4) “Where the State Commission permits a consumer or class of consumers to receive supply of electricity from a person other than the distribution licensee of his area of supply, such consumer shall be liable to pay an additional surcharge on the charges of wheeling, as may be specified by the State Commission, to meet the fixed cost of such distribution licensee arising out of his obligation to supply.”

iii) Clause 22.1(d) of ‘Terms and Conditions of Open Access’ Regulation No.1 of 2024 stipulates as under:

22.1(d) Additional Surcharge

The open access user shall also be liable to pay Additional Surcharge (AS) as may be specified by the Commission from time to time under Section 42(4) of the Act, in case open access is sought for receiving supply from a person other than distribution licensee of such consumer's area of supply, to meet the fixed cost of the distribution licensee arising out of his obligation to supply.

iv) Clause 8.5.4 of Tariff Policy, 2016 notified by MoP on 28.01.2016 stipulates as under:

8.5.4 The additional surcharge for obligation to supply as per Section 42(4) of the Act should become applicable only if it is conclusively demonstrated that the obligation of a licensee, in terms of existing power purchase commitments, has been and continues to be stranded, or there is an unavoidable obligation and incidence to bear fixed costs consequent to such a contract. The fixed costs related to network assets would be recovered through wheeling charges.

v) Para (52) of Suo Moto Order dated 18.09.2020 in O.P.No.23 of 2020

“52. The TGDISCOMs to submit their filings for determination of AS for the 1st half of the ensuing financial year i.e., for the period from April to September of the ensuing financial year latest by 30th November of the current financial year and for the 2nd half of the ensuing financial year i.e., for the period from October to March of the ensuing financial year latest by 31st May of the ensuing financial year.

vi) Commission Directives in Order dated 15.03.2024 for H1 of FY 2024-25

TGDiscoms are directed in their future additional surcharge filings -

- a) *to reflect the stranded capacity after netting of short-term purchases, if any, in the corresponding time-block;*
- b) *to reflect the distribution charges for HT network (other than LT network) i.e., 11 kV and 33 kV;*
- c) *to exclude demand charge recovery portion of LT network from total demand charges recovered from OA consumers while computing the additional surcharge.*
- d) *henceforth the petitions should be accompanied with the quarterly balance sheets and the computations should be reconciled with the audited accounts.*
- e) *to separately indicate the variation in fixed cost for the period from Apr'23 to Sep'23, if any, in the ensuing filings of additional surcharge, and to submit the detailed justification for variation in fixed charges. The Commission shall take a view on considering the same based on the submissions.*

1.3 PRESENT PETITION

1.3.1 In accordance with the above-mentioned provisions, the TGDISCOMs have filed petitions for determination of Additional Surcharge for H1 of FY 2025-26 (from 01.04.2025 to 30.09.2025) on 30.11.2024.

1.4 ADMISSION OF PETITION

1.4.1. In compliance with the regulations both TGSPDCL and TGNPDCL have filed separate Petitions for determination of Additional Surcharge for H1 of FY 2025-26 (from 01.04.2025 to 30.09.2025) were scrutinised and found to be in order as required under the Conduct of Business Regulations No.2 of 2015, thereby, Commission has admitted the petitions and the same were taken on record by assigning the following Original Petition (OP) numbers:

- O.P.No.28 of 2024 for TGSPDCL for H1 of FY 2025-26
- O.P.No.29 of 2024 for TGNPDCL for H1 of FY 2025-26

1.4.2. On account of enforcement of Model Code of Conduct in respect of biennial election to the Telangana Legislative Council from Hyderabad local authorities'

constituency, came into force with effect from 24.03.2025 on account of issuance of schedule by Election Commission of India (ECI), the Commission could not able to pass the order on determination of Additional Surcharge for H1 of FY 2025-26 and the Additional Surcharge as determined for H 2 of FY 2024-25 will cease to be Effective after 31.03.2025. In order to avoid vacuum of additional surcharge levy, there is a necessity to extend the subsisting Additional Surcharge to be levied on Open Access consumers to be levied and collected by the TGDISCOMs in the state of Telangana, from 01.04.2025 until the orders are passed after receiving permission of the ECI or cessation of model code of conduct whichever is earlier.

- 1.4.3. The Commission in exercise of powers conferred under Section 94 (2) of the Act, 2003 read with Section 28 of the Telangana Electricity Reform Act, 1998, passed the interim order on 28.03.2025 extending the applicability of Additional Surcharge as determined by order dated 30.09.2024 in O. P. Nos.07 and 08 of 2024 to be applicable from 01.04.2025 till a fresh order is passed by the Commission.

1.5 REGULATORY PROCESS

- 1.5.1. TGDISCOMs, as directed by the Commission, published the Public Notice (Annexure-I) in two (2) Telugu, two (2) English and One (1) Urdu daily newspapers on 12.12.2024 to inform the general public about the TGDISCOMs filings before the Commission for determination of Additional Surcharge for H1 of FY 2025-26.
- 1.5.2. The filings along with supporting material were made available by the TGDISCOMs to the public at large including all the stakeholders. The filings and supporting material were also hosted on the websites of the TGDISCOMs as well as on the website of the Commission, inviting the objections/suggestions, if any, on the filings may be filed on or before 03.01.2025.
- 1.5.3. It was also mentioned in the Public Notice that the Commission intends to conduct a Public Hearing in the Court Hall of TGERC at Hyderabad on 20.01.2025 from 11 hours onwards.

1.6 RESPONSE TO PUBLIC NOTICE

1.6.1. In response to the Public Notice, objections/suggestions in writing were received from four (4) stakeholders as shown in **Annexure-II**.

1.6.2. TGDISCOMs were directed to give the reply to the stakeholders on the objections/suggestions of the stakeholders to the Commission by marking a copy to the stakeholders. The written objections/suggestions received from the stakeholders and the responses given by TGDISCOMs were also posted on the website of the Commission.

1.7 PUBLIC HEARING

1.7.1. The Commission conducted the Public Hearing in the Court Hall of TGERC ('Vidyut Niyamtran Bhavan', G.T.S. Colony, Kalyan Nagar, Hyderabad 500 045), on 20.01.2025 from 11:00 AM onwards. During the Public Hearing, the TGDIsCOMs submitted a brief PPT presentation on its filings and objections made by the stakeholders. Out of the four stakeholders who have submitted written objections only two of them were present during the course of Public Hearing and they were permitted to present their views/objections before the Commission. At the end, as directed by the Commission, the TGSPDCL responded on the issues raised by the stakeholders during the Public Hearing.

1.7.2. The list of stakeholders who attended the Public Hearing on 20.01.2025 is enclosed at **Annexure-III**.

CHAPTER-2 SUMMARY OF FILINGS

2.1 ADDITIONAL SURCHARGE FOR H1 OF FY 2025-26

2.1.1 TGDISCOMs has relied on Section 42(4) of the Electricity Act, 2003, clause 17.1.4 of Regulation No.2 of 2005 on Open Access, clause 8.5.4 of Tariff Policy 2016, the Commission Order dated 18.09.2020 in O.P.No.23 of 2020 specifying the mechanism for determination of stranded capacity along with the approved methodology and terms & conditions for levy of Additional Surcharge on Open Access users in order to meet the fixed cost commitment of the distribution licensees arising out of its obligation by considering the actual parameters pertaining to H1 of FY 2024-25.

2.2 STRANDED CAPACITY

2.2.1 The average stranded capacity due to Open Access consumers for the six (6) month period (Apr'24 - Sep'24) considering the 15-minute block wise data works out as 54.83 MW as detailed below:

Table 2-1: Average Stranded Capacity due to Open Access consumers for the period (Apr'24 to Sep'24)

Particulars (in MW)	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Average
Available Capacity	2718593 8.63	2903865 4.09	2585755 7.20	2326416 8.99	2921063 5.94	3024611 7.09	9380. 87
Scheduled Capacity	2275873 0.91	2343238 4.67	2124304 1.93	1934792 1.08	2334723 2.66	2385634 0.94	7626. 69
Gross (Deficit)/Surplus	4445308 .52	5634500 .36	4625256 .92	3978279 .11	5880363 .14	6396651 .01	1762. 32
Short-Term Purchases	5897312 .60	2346820 .80	4555479 .12	9340628 .98	1049132 5.43	5178805 .17	2152. 23
(Deficit)/Surplus after netting of Short-Term Purchases	1516376 .21	4111845 .40	1834617 .42	125340. 74	429674. 96	2898431 .30	621.3 7
OA Scheduled Capacity	257793. 04	292155. 74	236772. 09	269934. 06	282240. 55	308408. 02	93.77
Stranded Capacity	179373. 88	282559. 37	176168. 42	41063.3 4	78097.9 3	205981. 23	54.83

Six months Average (Weighted Average) is worked out by converting 15-minute time-block data to MW i.e., by dividing six months average values by (4x24x30.5) where 4 is four 15-minute time-blocks, 24 is 24 hours per day and 30.5 is average days for six months period from Apr'24 to Sep'24

2.3 FIXED CHARGES FOR STRANDED CAPACITY

2.3.1 The fixed charges paid by the TGDISOMS to the generators for H1 of FY 2024-25 is Rs.6042.34 Crores and the average long-term available capacity is 9380.87 MW. Thus, the average fixed charges work out to Rs.0.64 crores per MW. Accordingly, the fixed charges for stranded capacity of 54.83 MW works out as Rs.35.32 Crores (i.e., 54.83 MW x Rs.0.64 crore/MW).

2.4 TRANSMISSION CHARGES AND SCHEDULED ENERGY

2.4.1 The transmission charges paid by TGDISCOMs for H1 of FY 2024-25 are Rs.2968.94 Crores and scheduled energy for that period is 41784.38 MU. Thus, the actual transmission cost per unit works out to Rs.0.71/kWh.

2.5 WHEELING CHARGES FOR HT NETWORK

2.5.1 The HT distribution wheeling charges as approved by the Commission for FY 2024-25 is Rs.0.19 per kWh. Hence, the total transmission and distribution (T&D) costs works out to Rs.0.90/kWh.

2.6 DEMAND CHARGES

2.6.1 Based on the above mentioned values, the demand charges that are to be adjusted/(recovered) from Open Access consumers works out to Rs.4.65 Crores.

2.7 NET STRANDED CHARGES

2.7.1 The net stranded charges of Rs.30.67 Crores are considered for calculation of Additional Surcharge.

2.8 OPEN ACCESS SALES

2.8.1 The projected Open Access sales for H1 of FY 2025-26 is considered to be same as that of Open Access sales recorded for H1 of FY 2024-25 i.e., 181.80 MU.

2.9 ADDITIONAL SURCHARGE FOR H1 OF FY 2025-26

2.9.1 The Additional Surcharge is computed to be Rs.1.69/kWh as follows.

Table 2-2 : Additional Surcharge claimed for H1 of FY 2025-26

Sl. No.	Description	Unit	Value
{A}	Long term available capacity	MW	9380.87
{B}	Capacity stranded due to Open Access	MW	54.83
{C}	Fixed Charges paid	Rs.crore	6042.34
{D}={C}÷{A}	Fixed Charges per MW	Rs.crore/MW	0.64
{E}={D}x{B}	Fixed Charges for stranded capacity	Rs.crore	35.32
{F}	Transmission charges paid	Rs.crore	2968.94
{G}	Actual Energy scheduled	MU	41784.38
{H}={F}÷{G}	Transmission charges per unit	Rs./kWh	0.71
{I}	Distribution charges as per Tariff Order	Rs./kWh	0.19
{J}={H}+{I}	Total transmission and distribution charges per unit	Rs./kWh	0.90
{K}	Energy consumed by OA consumers from the TGDIsoms	MU	1196.31
{L}={K}x{J}	Transmission and distribution charges to be paid by OA consumers	Rs.crore	107.90
{M}	Demand charges recovered by the TGDIsoms from OA consumers	Rs.crore	112.55
{N}={M}-{L}	Demand charges to be adjusted	Rs.crore	4.65
{O}={E}-{N}	Net stranded charges recoverable	Rs.crore	30.67
{P}	Open Access sales	MU	181.80
{Q}={O}÷{P}	Additional Surcharge Computed	Rs./kWh	1.69

2.9.2 TGDIsoms requested the Commission to approve the Additional Surcharge of Rs.1.69 per kWh for H1 of FY 2025-26.

2.10 VARIATION IN FIXED CHARGES

2.10.1 TGDIsoms further submitted that the fixed charges paid for H1 of FY 2024-25 as claimed in the present filings are provisional in nature and are subject to variations in final audited accounts. The TGDIsoms requested to consider any variation in fixed charges in the ensuing filings of Additional Surcharge as and when the final audited accounts are available.

CHAPTER-3

Issues Raised by Stakeholders, Responses of Applicants and Commission's Analysis and Findings

3.1 OBJECTIONS/SUGGESTIONS MADE ON FILINGS

3.1.1 In response to the Public Notice issued by TGDISCOMs a total four (4) stakeholders have filed objections/suggestions on the filings for determination of Additional Surcharge for H1 of FY 2025-26. TGDISCOMs as directed by the Commission have filed replies on the objections/suggestions received from the stakeholders. For the sake of clarity, the objections/ suggestions raised by the stakeholders and responses of the Applicants have been consolidated and summarised issue-wise. The Commission has considered all the objections/suggestions of the stakeholders made in writing as well as also through oral submissions made during the Public Hearing held on 20.01.2025 and the responses of the Applicants.

3.2 APPLICABILITY OF ADDITIONAL SURCHARGE

Stakeholders' submissions

3.2.1 The stakeholder submits that, according to the TGERC orders for H1 & H2 of FY2024-25, Additional Surcharge (AS) is exempted for Green Energy Open Access (GEOA) consumers, provided they pay fixed or demand charges. However, despite this directive, AS continues to be imposed on GEOA consumers. It is also submitted that Green Open Access Registry of Gol (GOAR) registration is also not a prerequisite for this exemption, contrary to what has been orally communicated by the Discom officials. It is further mentioned that the TGDISCOMs have orally informed that such Additional Surcharge will be refunded after GOAR registration. The stakeholder urges compliance with the TGERC orders and requests that the AS be exempted for GEOA consumers as specified in the orders.

TGDISOCMs' replies

3.2.2 Levy of Additional Surcharge is as per TGERC order and the Terms and Conditions of Open Access, Regulation No. 1 of 2024, which applies to Open Access users in Telangana, including GEOA consumers.

3.2.3 Section 5.3 of the regulation mandates that all GEOA applications be submitted through the Green Energy Open Access Registry (GOAR) portal,

maintained by the Central Nodal Agency (CNA), and coordinated by the State Nodal Agency (SNA). The regulation indicates that registration on the GOAR portal is a prerequisite for the exemption of GEOA consumers from Additional Surcharge (AS).

- 3.2.4 It is further submitted by TGDISOMCs that they are not responsible for the delay caused in registration as the portal is being maintained by Central Nodal Agency (CNA). However, SNA is pursuing with CNA regarding the issues related to registration in the said portal. Therefore, TGDISCOMs humbly request the GEOA consumers to proceed for GOAR registration and encourage GEOA consumers to proceed with registration.

Commission's Analysis and Findings

- 3.2.5 As per 1st proviso of Clause 21.1(d) of Regulation 1 of 2024, Additional Surcharge shall not be applicable for Green Energy Open Access (GEOA) consumers, if fixed charges/demand charges are being paid by such consumers.

- 3.2.6 As per Clause 2.1 (q) of Regulation 1 of 2024 the definition for Green Energy Open Access Consumer is extracted below:

“Green Energy Open Access Consumer means either full or partial open access consumer for the amount of green energy that is being drawn through open access”.

- 3.2.7 As per clause 37.3 of Regulation 1 of 2024 the Short Term Open Access (STOA) and Long Term Open Access (LTOA) granted in accordance with the Open Access Regulation 2 of 2005 shall be valid till the expiry of the term of the STOA and LTOA agreements.

- 3.2.8 In view of the above Regulations , Additional Surcharge is exempted for all Green Energy Open Access consumers, if fixed charges/demand charges are being paid by such consumer. The contention of the Applicants/Discoms that the exemption to the GEOA consumers from levying of AS will be applicable only if the GEOA consumers are registered in GOAR portal being managed by Central Nodal Agency (CNA), cannot be appreciated as, this Commission did not mandate in Regulation No.1 of 2024, that in order to get the exemption from AS, registration in GOAR portal by the GEOA consumers is mandatory.

3.2.9 In addition to that on careful reading of the Clause 5 (3) of the Regulation it is clear mandating GEOA portal is not in respect of the existing OA consumers who have been consuming the electricity prior to the coming into force of Regulation 1 of 2024. The mandatory requirement of registration in GOAR portal applies only to the new GEOA consumers.

3.3 LIMITING ADDITIONAL SURCHARGE TO PER UNIT FIXED COST OF POWER PURCHASE ***Stakeholders' submissions***

3.3.1 The stakeholder has submitted that as per Electricity (Amendment) Rules, 2024 on 10.01.2024, the additional surcharge shall not be applicable on the Open Access Consumers to the extent of contract demand being maintained with the distribution licensees and that the additional surcharge levied on any Open Access Consumer shall not be more than the per unit fixed cost of power purchase of the distribution licensee concerned.

3.3.2 On behalf of all the industries, the Commission is requested, that the Additional Surcharge should be limited to per unit fixed cost in line with the Electricity Amendment Rules.

TGDISCOMs' replies

3.3.3 The fixed cost commitment of DISCOMs includes not only the generator's fixed costs but also transmission and distribution network costs. While the tariff order approved by the Commission allows for demand charges to recover 30% of these fixed costs, the remaining 70% is recovered through energy charges. It is further submitted that the Additional Surcharge (AS) helps to recover fixed costs related to stranded capacity due to the shift of Open Access consumers. Exempting Open Access consumers from the AS, particularly for their contracted demand with DISCOMs, would lead to financial loss for the DISCOMs, as the current demand charges do not fully cover the fixed costs. Thus, the AS compensates Discoms for stranded capacity costs, and capping it would negatively affect their financial stability.

Commission's Analysis and Findings

3.3.4 On considering the rival submissions in respect of levying additional surcharge on Green Energy Open Access consumers with reference to Electricity Amendment rules 2024, dated 10.01.2024, it is clear that the Regulation No.1

of 2024 which is now being followed by this Commission has not mentioned the Amendment Rules dated 10.01.2024 which speaks that AS shall not be more than the per unit fixed cost of power purchase of the distribution licensee. Basing on the Amended Rules dated 10.01.2024, Regulation No.1 of 2024 should have been appropriately amended. Only after such amendment takes effect the stakeholders can be permitted to submit that AS shall not exceed per unit fixed cost of power purchase of distribution licensees.

3.4 STRANDED CAPACITY

Stakeholders' submissions

- 3.4.1 The stakeholders have submitted that Section 42(4) of Electricity Act 2003 permits the DISCOMs to collect the Additional Surcharge as specified by the SERC to meet its fixed cost arising out of its obligation to supply, but such a claim is not unfettered, and is circumscribed by Clause 8.5.4 of Tariff Policy, 2016 dated 28.01.2018, which states

“The additional surcharge (AS) for obligation to supply as per section 42(4) of the act should become applicable only if it is conclusively demonstrated that the obligation of the licensee to supply, in terms of the existing power purchase commitments, has been continuously stranded, or there is an unavoidable obligation and incidence to bear fixed costs consequent to such a contract. The fixed costs related to network assets would be recovered through wheeling charges.”

- 3.4.2 It is further submitted that the asset with the long term contract (generation station) has had to be backed off, continuously, due to OA purchase of one or more consumers of the Distribution licensee. The contracted capacity being left stranded continuously due to OA or multiple OA contracted, is to be conclusively demonstrated in terms of quantum of stranded asset ,date and times as per Clause 8.5.4,of NTP 2016.
- 3.4.3 Thus, the nexus of quantum of contracted asset stranded due to Open Access has to be demonstrated for filing any claim.
- 3.4.4 Another stakeholder has submitted that TGDISCOMs have considered GEOA capacity also under stranded capacity which is not correct as GEOA is exempted from levy of Additional Surcharge.

3.4.5 Some states are not levying Additional Surcharge and the stake holder requested the Commission not to levy Additional Surcharge in the State of Telangana.

TGDISCOMs' replies

3.4.6 The Stakeholder has incorrectly submitted that the DISCOMs have considered the intermittent averages of day-wise/month-wise and thereafter 6 months period.

3.4.7 The stranded capacity of 37.63 MW computed by the stakeholder by considering intermittent averages of day wise/month-wise and thereafter 6 months is also incorrect based on the order issued by the Commission in O.P.No 15&16 of 2023 while determining the additional Surcharge for H2 of FY 2023-24.

3.4.8 TG DISCOMs have computed the Stranded capacity by considering 15 min block wise data, day-wise/month-wise and thereafter 6 months average as per the methodology approved by the Commission. The calculations have already been submitted by the Licensees to the Commission and are hosted in the respective websites of TGDISCOMs and TGERC.

3.4.9 Though Captive Power Plant (CPP) and GEOA are exempted for levy of AS, they contribute to stranded capacity and hence are considered for AS computations.

Commission's Analysis and Findings

3.4.10 Stakeholders have raised their objections in respect of application of Additional Surcharge on the ground that though Section 42(4) of the Electricity Act 2003 permits levy of additional surcharge, it is not absolute and that the DISCOMs are expected to demonstrate that the stranded power is continuous. It is also further submitted that the DISCOMs were also expected to demonstrate that there is a direct nexus between the stranding of the power with that of the Open Access purchase by one or more consumers of the distribution licensee. The TGDISCOMs on the other hand submitted that the data placed before the Commission is in accordance with the formula set out by the Commission as per the order in O. P. No. 23 of 2020 dated 18.09.2020 and would comply the

requirements of the Commission thereby the DISCOMs have demonstrated that the stranding of power is continuous.

3.4.11 This Commission has considered the rival submissions. The Commission thoroughly went through statistics submitted by the TGDISCOMs as per the methodology formulated by this Commission and found that the TGDISCOMs have submitted the data in consonance with the directions of this Commission in order dated 18.09.2020 in O. P. No. 23 of 2020. On considering the data of 15 minutes time block of energy available, energy scheduled and the amount of energy drawn by the Open Access consumers from outside the licensee, this Commission has come to a conclusion that there appears to be continuous stranded capacity which qualifies for imposing Additional Surcharge. On considering the issues raised by the stakeholders and the replies of the TGDIscoms this Commission is of the opinion that the methodology approved by this Commission for determining the AS requires revisit and this Commission will take up the same prior to the determination of AS for the next Financial Year.

3.4.12 However, in respect of the other point raised by the stakeholders that the stranding of electricity shall be on account of direct nexus of purchase of electricity by Open Access consumer from outside the Licensee is concerned, this Commission cannot appreciate the same because the said submissions are neither supported by any regulations nor by orders of this Commission.

3.4.13 One of the objections raised by the stakeholders is that since CPP and GEOA consumers are exempted from levy of AS, the capacity stranded on account of captive consumption and also on account of purchase of electricity by GEOA consumers shall also be exempted for calculating quantum of stranded capacity. The TGDISCOMs on the other hand while objecting to the said submissions have mentioned that in case if this electricity stranded on account of captive consumption and also on account of purchase of electricity by GEOA consumers is not considered, the finances of the TGDISCOMs will be affected adversely. The Commission having considered both the views, is of the opinion that the methodology standardized by this Commission for calculation of stranded capacity does not permit for exclusion of the electricity on account of captive consumption and also GEOA consumers. Therefore, though the

objection raised appears to be reasonable, still same will be considered whenever an occasion comes to revisit the procedure in respect of calculation of stranded capacity. Therefore, the request of the stakeholders for the time being is hereby rejected.

3.4.14 One of the stakeholders has submitted that in some states, levy of the Additional Surcharge has all together been discontinued, therefore sought for similar benefit in this state as well. This aspect of submissions of the stakeholders requires some consideration. Each state will have its own state energy policy basing on availability of the electricity and many other connected aspects. Furthermore, in order to get this Additional Surcharge exempted all together, the existing regulations will have to be suitably amended. When this Commission takes up the exercise of amending the regulations the concerned stakeholders can ventilate their grievances, so that this Commission will consider the same at appropriate time.

3.5 TRANSMISSION CHARGES

Stakeholders' submissions

3.5.1 The stakeholders have submitted that the Inter State Transmission Charges (ISTS) and STU charges should not be included in the computation of Additional Surcharge (AS) for Open Access consumers, as these consumers already pay these charges separately. Any consumer availing Open Access to the ISTS system also pays its ISTS cost for the power procured through open access, the benefit of which accrues to the State/DISCOM in reduction of their ISTS charges.

3.5.2 Further, the stakeholder has submitted that the Hon'ble CERC in clause 11 (3) of the CERC (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2020 clarified that any consumer availing Open Access to the ISTS system also pays its ISTS cost for the power procured through Open Access, the benefit of which accrues to the State/TGDISCOM in reduction of their ISTS charges. Relevant clause of the Regulation is provided below:

*"11. Transmission charges for Short Term Open Access (3)
Transmission charges for Short Term Open Access paid by an*

embedded intra-State entity during a month shall be reimbursed in the following billing month to the State in which such entity is located. "

- 3.5.3 Similarly, the embedded Open Access consumers are also paying STU charges as part of the fixed charges and additionally STU charges on all Open Access transactions.
- 3.5.4 In view of the above, inclusion of ISTS & STU charges again for computation of Additional Surcharge as claimed by the Petitioner, will lead to double levy of the same charge on Open Access consumers. Thus, the Commission to requested to consider its view on allowing inclusion of ISTS & STU charges in the AS.
- 3.5.5 In addition to the above, the Commission is requested to conduct the required prudent check of the fixed costs claimed for H1 of FY 25-26 while finalizing the Additional Surcharge to be levied on Open Access consumers.
- 3.5.6 The proposal to levy an additional surcharge as high as Rs. 1.95/kWh is exorbitant and unjust (in fact TGDIsCOMs have claimed only Rs.1.69/kWh and not Rs.1.95/kWh as claimed by the objector). FTCCI strongly objected to the claim of Additional Surcharge from the Open Access consumers during H1 of FY 2024-25 and prayed that the same may be rejected in line, with the interest of justice and equity.

TGDIsCOMs' replies

- 3.5.7 TGDIsCOMs have long term power purchase agreements concluded with both intra and inter-state generators thereby utilizing both the intra and inter State transmission corridors. Further, backing down of generation is not limited to intra-state generators alone. Hence, the ISTS & STU charges are considered in totality and is justified in arriving at per unit transmission charge which is in conformity with the earlier orders on Additional Surcharge by the Commission. The Commission while determining AS for H1 & H2 of FY 24-25 have also considered the ISTS charges. TGDIsCOMs understand that the ISTS cost paid by the consumer availing ISTS system, benefits in reduction of ISTS charges for the state. However, the same benefits are passed on to the consumer through APRs filed by TGTRANSCO.

Commission's Analysis and Findings

- 3.5.8 The approved methodology for determination of AS clearly specifies that the demand charges paid by the Open Access consumers shall be deducted from the demand charges to be collected from the Open Access consumers for the energy consumed from the TGDISCOs in the computations of AS. The ISTS & STU charges are the components of the Retail Supply Tariff (Demand charges and Energy charges). The demand and energy consumed by the Open Access consumers from outside is being deducted from the total recorded maximum demand and energy while levying the retail supply tariffs on the Open Access consumers.
- 3.5.9 The variation in the STU charges is considered in the true up/ down of the TGTRANSCO and passed on to the Open Access consumers. While the variation in ISTS shall be determined by CERC. Thereby, the request of the stakeholders cannot be accepted.

3.6 DISTRIBUTION CHARGES

Stakeholders' submissions

- 3.6.1 TGDISCOs have considered the Distribution Charges other than LT as Rs.1599.68 crore, as approved by the Commission in its Order of AS for H1 of FY2024-25. However, the Distribution Charges and % for 11kV & 33 kV should have been shown for FY 2025-26, at least in proportion to the Distribution cost as per MYT.

TGDISCOs' replies

- 3.6.2 The Voltage-wise Distribution Charges are not available in the MYT Distribution Tariff order issued for the FY 2024-25. Hence the Licensees have considered the Distribution charges for 11kV & 33 kV for FY 2025-26 as approved in the AS order issued by the Commission for H1 of FY 2024-25.

Commission's Analysis and Findings

- 3.6.3 The reply given by the DISCOs that Voltage wise distribution charges are not available in the MYT Distribution Tariff order for FY 2024-25 is incorrect. The Commission has considered Distribution charges of 11 kV & 33 kV as per MYT Wheeling Tariff Order dated 28.10.2024 in O.P.No.12 & 13 of 2024 for computation of Additional Surcharge as detailed below:

Table 3-1 : Voltage wise cost allocation for TGDISCOMs for FY2024-25 to FY2028-29

(Rs. in crore)	
Particulars	2024-25
TGSPDCL	
11 kV	84.97
33 kV	583.45
LT	3545.38
TGNPDCL	
11 kV	7.70
33 kV	377.91
LT	2436.64

3.6.4 As per approved methodology the Transmission charges actually paid are considered for computation of AS, since the TGDISCOMs pay the Transmission charges to TGTRANSCO (STU charges) & Grid India (ISTS charges) and actuals will be available for filing the AS by the TGDISCOMs. Similarly, as per approved methodology the Distribution costs are considered as approved in the MYT Wheeling order, since the TGDISCOMs are operating both the Distribution and Retail Supply Business. Accordingly, the stakeholder's submissions cannot be accepted.

3.7 RECONCILIATION OF COMPUTATION OF AS WITH BALANCE SHEETS

Stakeholders' submissions

3.7.1 The Commission in the previous order has directed the TGDISCOMs that henceforth the petitions should be accompanied with the quarterly balance sheets and the computations should be reconciled with the audited accounts.

3.7.2 The TGDISCOMs have not provided the audited balance sheets, and separately. When the computation is done based on both the TGDISCOMs combined expenditures, the TGDISCOMs have not provided any reconciliation of the computations with the Balance Sheets.

TGDISCOMs' replies

3.7.3 The Distribution Licenses filed the Additional Surcharge petition for H1 of FY 2025-26 as per the directives of the Commission issued in the order of H2 of FY 2024-25.

3.7.4 TGDISCOMs have computed the Additional Surcharge for H1 of FY 2025-26 as per the data available at the time of filing of petition dated 28.11.2024. Subsequently, the quarterly audited accounts were submitted to the

Commission and are also made available in the TGSPDCL & TGNPDCL websites.

Commission's Analysis and Findings

- 3.7.5 The Commission in the previous orders has directed the TGDISCOMs that the petitions should be accompanied with the quarterly balance sheets and the computations should be reconciled with the audited accounts.
- 3.7.6 The TGDISCOMs have published quarterly audited reports in their websites. They have also submitted the quarterly audited reports to the Commission as part of additional information which were hosted in the website of TGERC.

3.8 PRUDENT CHECK OF THE DATA

Stakeholders' submissions

- 3.8.1 The stakeholder requested the Commission that the data shown by TGDISCOMs needs to be verified rigorously, to avoid any loading of the inefficiency of TGDISCOMs on state consumers in the form of Additional Surcharge. It is submitted that the proposed Additional Surcharge Rate of Rs1.69/unit in the instant petitions is highly uncompetitive as compared to other states. The TGDISCOMs claim an exorbitant high value of additional surcharge, which can be attributed to many factors such as, wrong computations, wrong numbers, intent etc. Each year, the Commission has reduced the claimed figures of Additional surcharge. This shows that TGDISCOMs are not following the methodology prescribed by the Commission.

TGDISCOMs' replies

- 3.8.2 TGDISCOMs strongly disagree with the objection of stakeholder on the claim of exorbitant high value of additional surcharge, which are being attributed to many factors such as, wrong computations, wrong numbers, intent etc. TG TGDISCOMs has already submitted relevant data pertaining to computation of Additional Surcharge for verification and approval by the Commission for determination of Additional Surcharge.
- 3.8.3 TGDISCOMs have computed Additional Surcharge based on the methodology as provided by TGERC in O.P. No. 23 of 2020 dated 18.09.2020 along with the directions issued in the AS order for H1 & H2 of FY 2023-24 by TGERC.

The TGERC in its order for H1 of FY 2022- 23 has stated the following: “TGDISCOMs are entitled to the Additional Surcharge computed as above but at the same time such Additional Surcharge, being significantly higher than the present level of Additional Surcharge, could hinder the promotion of competition that the Electricity Act, 2003 advocates. Therefore, in the interest of all the stakeholders, the Commission decides to allow Additional Surcharge of Rs.1.15/kWh (i.e., ~ 33% of Rs.3.48/kWh)”.

Commission’s Analysis and Findings

- 3.8.4 This Commission has thoroughly verified the data submitted and after prudent check of the filings of the TGDISCOMs and based on the approved methodology, the AS is being determined.

3.9 VARIATION IN FIXED CHARGES

TGDISCOMs’ Submissions

- 3.9.1 The TGDISCOMs have submitted the Commission that the fixed charges paid for H1 of FY2024-25 are provisional in nature and are subject to variations in the final audited accounts and requested the Commission to consider the variation in the ensuing filings of Additional Surcharge, once the final audited accounts are available.

Commission’s Analysis and Findings

- 3.9.2 The Commission has reviewed the fixed costs for the H1 of 2024-25 by reconciling the total power purchase and transmission costs paid for the period with the quarterly financial reports of both TGSPDCL & TGNPDCL and revised the power purchase and transmission costs paid for the period in line with the quarterly financial reports. **The Commission directs the TGDISCOMs to separately indicate the variation in fixed cost for the period from Apr’24 to Sep’24, if any, in the ensuing filings of Additional Surcharge, and to submit the detailed justification for variation in fixed charges. The Commission shall take a view on considering the same based on the submissions.**

3.10 METHODOLOGY AND TERMS AND CONDITIONS FOR LEVY OF ADDITIONAL SURCHARGE

- 3.10.1 The Commission in its Order dated 18.09.2020 in O.P.No.23 of 2020 has determined the Mechanism for determination of stranded capacity and framing the terms & conditions for levy of AS on Open Access users to meet the fixed cost of the distribution licensee arising out of its obligation of supply.

3.10.2 Terms & Conditions for levy of Additional Surcharge:

- i. The Additional Surcharge determined by the Commission shall be applicable to the consumers of the TGDISCOMs who avail power through Open Access from any source other than their respective TGDISCOMs.
- ii. The Additional Surcharge shall be levied on the quantum of electricity scheduled by such consumers.
- iii. The Additional Surcharge shall not be applicable on such Open Access consumers to the extent of Open Access availed for wheeling of power from their own Captive Power Plants (CPPs).
- iv. The Additional Surcharge shall not be applicable for all Green Energy Open Access consumers irrespective of registration in the GOAR portal, if fixed charges/demand charges are being paid by such a consumer.
- v. The Additional Surcharge shall not be applicable in case of power produced from a Waste-to-Energy plant is supplied to the GEOA consumer.
- vi. The Additional Surcharge shall not be applicable if green energy is utilized for production of green hydrogen and green ammonia.
- vii. The Additional Surcharge shall not be applicable in case electricity produced from offshore wind projects are supplied to the GEOA consumer.

3.10.3 The components in the computation of Additional Surcharge for H1 of FY 2025-26 are discussed below:

3.11 LONG TERM AVAILABILITY

3.11.1 The Commission in its Order dated 18.09.2020 in O.P.No.23 of 2020 has determined the Mechanism for determination of stranded capacity and framing the terms & conditions for levy of AS on Open Access users to meet the fixed cost of the distribution licensee arising out of its obligation of supply.

3.11.2 The petitioner has submitted the long-term available capacity of 9380.87 MW in their filings, whereas the stakeholders have stated that the long-term available capacity is 9385.05 MW. The Commission has perused the long-term availability filed by TGDISCOMs. The Commission approved the long-term available capacity by taking average of the 15-minute time block data for entire 6 months' period as 9380.94 MW as against the claim of 9380.87 MW.

3.12 CAPACITY STRANDED DUE TO OPEN ACCESS

3.12.1 The Applicants have submitted the stranded capacity due to Open Access as 54.83 MW in their filings, whereas the stakeholders have stated that the

stranded capacity is 37.63 MW. The stakeholder has computed the stranded capacity taken monthly average of short term purchases instead of block wise short term purchases. The Commission upon reviewing the 15-minute time-block data from Apr'24 to Sep'24, observed the following:

- TGDISCOMs followed the approved methodology i.e., averaged the 15-minutes time-block data over the entire six-months period.
- In certain 15-minute time block periods, the scheduled capacity is more than the available capacity due to allotment of Un-Requisitioned Surplus (URS) power i.e., reserve capacity in a generating station viz., Central Generating Stations (CGS) that has not been requisitioned and is allotted to the Telangana State. As such for arriving Gross (Deficit)/Surplus during those 15-minute time block periods (i.e., difference between available capacity and scheduled capacity) is considered as Nil. Scheduled capacity includes revised delivery schedule, sale of power, backdown capacity.
- TGDISCOMs have purchased the energy under short-term and also sold power in the market during certain time-blocks when there is availability of surplus capacity. These short-term purchases during the periods of surplus capacity cannot be attributed to stranded capacity due to Open Access consumers. Consequently, stranded capacity is arrived after netting of short-term purchases from the Gross (Deficit)/Surplus, in the corresponding time-block.

3.12.2 Based on the above observations, the Commission approves the stranded capacity due to Open Access as 54.82 MW, against TGDISCOMs claim of 54.83 MW, as detailed below:

Table 3-2 : Approved Stranded Capacity

Particulars (in MW)	Time-Block wise calculat ions	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Six month Averag e
Available Capacity	A	7185938 .63	9039898 .01	5857557 .20	3264168 .99	9210635 .94	0246117 .09	9380.94

Particulars (in MW)	Time-Block wise calculat ions	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Six month Averag e
Scheduled Capacity	B	2740630 .11	3477228 .17	1232300 .29	9285889 .88	3330272 .81	3849466 .08	7622.71
Gross (Deficit)/ Surplus	C=A-B	4445308. 52	5562669. 84	4625256. 92	3978279. 11	5880363. 14	5396651. 01	1758.23
Short-Term power considered for netting off	D	2928932. 32	1517752. 49	2790639. 50	3852938. 37	5450688. 17	3498219. 71	1140.66
(Deficit)/Surpl us after netting of Short-Term Purchases	E=C-D	1516376. 21	4044917. 35	1834617. 42	125340.7 4	429674.9 6	2898431. 30	617.56
OA Scheduled Capacity	F	257793.0 4	292155.7 4	236772.0 9	269934.0 6	282240.5 5	308408.0 2	93.77
Stranded Capacity	G=Mini mum of E and F	179373.8 8	282453.9 0	176168.4 2	41063.34 7	8097.93 7	205981.2 3	54.82

Six months Average (Weighted Average) is worked out by converting 15-minute time-block data to MW i.e., by dividing six months average values by (4x24x30.5) where 4 is four 15-minute time-blocks, 24 is 24 hours per day and 30.5 is average days for six months period from APR'24 to SEP'24

‘**’ All the figures are derived based on 15-minute time block wise data

3.13 FIXED CHARGES FOR STRANDED CAPACITY

3.13.1 TGDISCOMs have claimed that the fixed charges paid for the period from Apr'24 to Sep'24 amount as Rs.6042.34 crore. The stakeholder has considered Fixed Charges of Rs 5686.80 crores and Transmission charges of Rs 2943.24 crores taken from the Balance sheets of Q1 & Q2 of FY 2024-25.

3.13.2 The Commission after prudent check and reconciling with first two quarterly (Q1&Q2) financial reports of both TGSPDCL and TGNPDCL, has considered the fixed charges paid for the period from Apr'24 to Sep'24 as Rs.5686.80 Crore. The long-term available capacity is 9380.94 MW, resulting in average fixed charges of Rs.0.6062 Crore/MW. Accordingly, the fixed charges for

stranded capacity have been computed as Rs.33.23 Crores (i.e., 54.82 MW x Rs.0.6062 crore/MW).

3.14 TRANSMISSION CHARGES AND ACTUAL ENERGY SCHEDULED

3.14.1 The Applicants have claimed the transmission charges of Rs.2968.94 Crores for the period from Apr'24 to Sep'24 and scheduled energy for that period is 41784.38 MU. The stakeholder has considered transmission charges of Rs.2943.24 crores taken from the Balance sheets of Q1 & Q2 of FY 2024-25. The Commission after prudent check and after reconciling with first two quarterly (Q1&Q2) financial reports of both TGSPDCL and TGNPDCL, has revised the Transmission charges paid by TGDISCOMs for H1 of FY 2024-25 to Rs.2943.24 crores and considered the scheduled energy as 41784.38 MU. Accordingly, the transmission charges per unit have been worked out as Rs.0.7044/kWh.

3.15 DISTRIBUTION CHARGES

3.15.1 The TGDISCOMs have considered the HT distribution cost of Rs 1599.68 crores and Distribution ARR allocated to Retail Supply business also in the Distribution Cost in arriving at the Distribution Charges of HT network as Rs 0.19/kWh in their filings. The stakeholder has considered HT distribution cost of Rs 1349.66 Crores in arriving at the Distribution Charges of HT network as Rs 0.16/kWh. The Commission having gone through the data furnished by the TGDISCOMs in their filings and the submissions of the stakeholder in their objections has considered the HT distribution cost of 2024-25 as Rs 1054.03 crores and Distribution Cost allocated to Distribution Business only in considering the Distribution Charges of HT network as Rs 0.1261/kWh and the computations are shown below:

Table 3-3 : Approved Distribution charges

Description	Referred as	Particulars
Half (½) of the Distribution cost as per 5 th MYT Distribution Tariff Order by considering ARR less NTI	(a)	Rs.3521.63 crore
Actual Energy Scheduled for H1 of FY 2024-25	(b)	41784.38 MU
Total Distribution charges as per Tariff Order	(c)=a/b	Rs.0.843/kWh

Description	Referred as	Particulars
Distribution charges other than LT (i.e., 11 kV and 33 kV) as per MYT Distribution Tariff Order	(d)	Rs.1054.03 crore
Percentage of other than LT distribution cost (i.e., for 11 kV and 33 kV) in total distribution cost as per MYT Distribution Tariff Order	$(e)=(\frac{1}{2} \times d)/a$	14.97%
Distribution charges as per Tariff Order considered by Commission for AS calculation	$(f)=e \times c$	Rs.0.1261/kWh

3.16 TRANSMISSION AND DISTRIBUTION CHARGES PAYABLE BY OPEN ACCESS CONSUMERS

3.16.1 The Applicants have arrived at total transmission and distribution charges per unit as Rs.0.90/kWh. The stakeholder has worked out the same as RS.0.87/kWh.

3.16.2 The Commission, by considering the Transmission charges per unit as Rs.0.70/kWh and Distribution charges per unit as Rs.0.13/kWh has arrived at the total transmission and distribution charges per unit as Rs.0.8305/kWh.

3.16.3 The energy consumed by Open Access consumers from the TGDISCOMs as claimed by the Applicants is 1196.31 MU. The stakeholder has also considered 1196.31 MU as the energy consumed by Open Access consumers from TGDISCOMs.

3.16.4 The Commission on examination of the data furnished by TGDISCOMs and the submissions of the stakeholder has considered 1196.31 MU as the energy consumed by Open Access consumers from the TGDISCOMs.

3.16.5 The transmission and distribution charges payable by the Open Access consumers as claimed by the Applicants is Rs.107.90 crore, whereas the stakeholder submitted as Rs.103.59 Crores.

3.16.6 The Commission has worked out the transmission and distribution charges payable by the Open Access consumers at Rs.99.36 Crores.

3.17 DEMAND CHARGES RECOVERED BY TGDISCOMS FROM OPEN ACCESS CONSUMERS

3.17.1 As directed by the Commission in its Additional Surcharge order for H1 of 2024-25, dated. 15.03.2024, TGDISCOMs have excluded the revenue recovery pertaining to LT network from total demand charges recovered from

Open Access consumers and considered Rs. 112.55 crores as net demand charges in Additional Surcharge computations. The demand charges recovered by TGDISCOMs as submitted by the stakeholder is Rs.111.05 Crores.

3.17.2 From the data submitted it is observed that the total demand charges recovered by the TGDISCOMs from Open Access consumers amounts to Rs.150.19 Crores. After prudent check, the Commission has revised the net demand charges as Rs. 113.19 Crores by excluding the demand charges recovery portion of LT network cost as detailed in Table below:

Table 3-4 : Net Demand Charges Recovered by TGDISCOMs from Open Access Consumers

Total Demand charges recovered	A	Rs 150.19 Crores
Distribution Cost recovery percentage in demand charges as per Tariff Order values	$B=28.98\%*A$	Rs 43.52 Crores
LT Network cost recovery percentage in Distribution Cost	$C=85.03\%*B$	Rs 37.01 Crores
Net demand charges (excl LT network cost recovery) considered in AS calculations	$D=A-C$	Rs 113.19 Crores

3.17.3 Thus, the demand charges to be adjusted as claimed by the Applicants is Rs.4.65 Crores, whereas the same works out to Rs.7.46 Crores as per the submission of stakeholder.

3.17.4 The demand charges to be adjusted as worked out by the Commission is Rs.13.83 Crores (i.e., Rs.113.19 Crores – Rs.99.36 Crores).

3.18 NET STRANDED CHARGES

3.18.1 Based on the above, the net stranded charges recoverable as per the filings of the Applicants is Rs.30.67 Crores. The stakeholder has submitted the same as Rs.15.34 Crores. The Commission has arrived at the net stranded charges recoverable as Rs.19.40 Crores (i.e., Rs.33.23 Crores – Rs.13.83 Crores).

3.19 OPEN ACCESS SALES

3.19.1 The TGDISCOMs have claimed the Open Access sales of 181.80 MU pertaining to Open Access other than captive transactions for the period from Apr'24 to Sep'24. The stakeholder has claimed Open Access sales as 181.80 MU.

3.19.2 The Commission after prudent check considered the Open Access sales as 128.91 MU after deducting the Green Energy Open Access sales since the AS is exempted for the Green Energy Open Access sales as per the TGERC (Terms and conditions of Open Access) Regulation, 2024.

3.20 ADDITIONAL SURCHARGE FOR H1 OF FY 2025-26

3.20.1 The Additional Surcharge claimed by the Applicants for H1 of FY 2025-26 as per the filings is Rs.1.69/kWh. The stakeholder's workings show the Additional Surcharge to be levied as Rs.0.84/kWh.

3.20.2 The Commission has computed the Additional Surcharge of Rs. 1.51/kWh as shown in table below;

Table 3-5 : Additional Surcharge computed by the Commission

Sl. No.	Particulars	Unit	Claimed	Approved
{A}	Long term available capacity	MW	9,380.87	9,380.94
{B}	Capacity stranded due to open access	MW	54.83	54.82
{C}	Fixed Charges paid	Rs. in crore	6,042.34	5,686.80
{D}={C}÷{A}	Fixed Charges per MW	Rs. in crore/MW	0.64	0.6062
{E}={D}×{B}	Fixed Charges for stranded capacity	Rs. in crore	35.32	33.23
{F}	Transmission charges paid	Rs. in crore	2,968.94	2,943.24
{G}	Actual Energy scheduled	MU	41,784.38	41,784.38
{H}={F}÷{G}	Transmission charges per unit	Rs./kWh	0.71	0.7044
{I}	Distribution charges as per Tariff Order	Rs./kWh	0.19	0.13
{J}={H}+{I}	Total transmission and distribution charges per unit	Rs./kWh	0.90	0.8305
{K}	Energy consumed by open access consumers from the TGDISCOMs	MU	1,196.31	1,196.31
{L}={K}×{J}	Transmission and distribution charges payable by open access consumers	Rs. in crore	107.90	99.36
{M}	Demand charges recovered by the TGDISCOMs from open access consumers	Rs. in crore	112.55	113.19
{N}={M}-{L}	Demand charges to be adjusted	Rs. in crore	4.65	13.83

SI. No.	Particulars	Unit	Claimed	Approved
{O}={E}-{N}	Net stranded charges recoverable	Rs. in crore	30.67	19.40
{P}	Open Access sales	MU	181.80	128.91
{Q}={O}÷{P}	Additional Surcharge	Rs./kWh	1.69	1.51

3.21 LIMITING THE AS TO 20% OF AVERAGE COST OF SUPPLY

Stakeholders' submissions

3.21.1 The stakeholder submits that in line with the Electricity Rules 2022, wherein Section 13 defines 20% capping as follows:

“The surcharge, determined by the State Commission under clause (a) of sub-section (1) of section 86 of the Electricity Act, 2003 shall not exceed twenty percent of the average cost of Supply”.

In view of the above, there must be a capping on Additional Surcharge to promote Open Access and protect the interest of all the stakeholders involved.

TGDISCOMs' replies

3.21.2 Limiting Additional Surcharge would result in licensees having to bear excessive fixed costs associated with PPAs signed for long-term durations (25 years) on account of stranded capacity due to the switching of existing consumers. The Additional Surcharge compensates TGDISCOMs against the payments towards fixed payments for stranded capacity and reduction or ceiling on Additional Surcharge will directly impact financials of TGDISCOMs.

Commission's Analysis and Findings

3.21.3 The stakeholder more particularly FTCCI, has submitted that as per Electricity Rules, 2022, the surcharge to be determined by the State Commission under clause(a) of Sub section 1 of Section 86 of Electricity Act 2003, shall not exceed 20% of Average Cost of Supply.

3.21.4 This was opposed strongly by the Applicants/ TGDISCOMs stating that if the capping is imposed as sought for by the stakeholders it will adversely affect the financial health of the TGDISCOMs.

3.21.5 This Commission having gone through the rival submissions and relevant rules made under, is of the view that the 20% cap as mentioned in Electricity Rules, 2022, is not in respect of Additional Surcharge. Had it been the intention

of the legislature, the relevant rule should have specifically mentioned that “Additional Surcharge shall not exceed 20% of the Average Cost of Supply”. Since the relevant rules specifically mentioned “Surcharge” and not “Additional Surcharge” it has to be interpreted that the rule referred by stakeholder is not in respect of Additional Surcharge.

3.21.6 Further, the above referred rule in capping of surcharge only to the extent of 20% of Average Cost of Supply is being applied by this Commission in respect of “Cross Subsidy Surcharge”.

3.21.7 Therefore also the interpretation of stakeholder cannot be accepted. Above all, there is no Regulation mandating the Discoms to restrict the surcharge only to 20% of Average Cost of Supply.

3.21.8 Though in principle Open Access is supposed to be permitted liberally in order to encourage competition as per Section 42 of Electricity Act 2003, in practice, the TGDSCOMs have not been encouraging Open Access stating technical and other reasons. The Open Access consumers have been repeatedly submitting to the Commission that Open Access consumers are facing lot of financial issues on account of not having uniform policies in respect of levy of Additional Surcharge. It is true that the policy in respect of Additional Surcharge is not uniform across states. As rightly submitted by the stakeholders, some of the states have even done away with imposing the Additional Surcharge.

3.21.9 As per the calculations mentioned above, basing on approved data this Commission has concluded that Additional Surcharge that is imposed on Open Access consumers is Rs.1.51/kWh. Even though there is no regulatory mechanism in respect of 20% of Average cost of supply considering the fact that as per the calculations the AS that can be imposed on Open Access consumers is Rs.1.51/kWh, which is on higher side, this Commission favours capping of AS upto 20% of Average Cost of Supply. Accordingly, the Additional Surcharge that can be levied will be Rs.1.45/kWh and not Rs.1.51/kWh.

3.21.10 In view of the discussion made above and taking into consideration the objective of Electricity Act to encourage the Open Access and also keeping in view of financial difficulties of TGDSCOMs vis a vis the Open Access

consumers, this Commission hereby determines Additional Surcharge for H1 of FY 2025-26 as Rs.1.45/kWh applicable from 01.05.2025 to 30.09.2025.

This Order is corrected and signed on this the 29th day of April, 2025.

Sd/-

Dr. Justice Devaraju Nagarjun
Chairman

//CERTIFIED COPY//



Appendix-A
Schedule of Approved Additional Surcharge

1. The Commission allowed Additional Surcharge (AS) of Rs.1.45/kWh and shall be applicable for the H1 period i.e., from 01.05.2025 to 30.09.2025.
2. Terms & Conditions for levy of Additional Surcharge:

The Open Access consumers shall be liable to pay Additional Surcharge (AS), for the quantum of electricity scheduled by such consumers:

Provided that the Additional Surcharge shall not be applicable for all Green Energy Open Access consumers irrespective of registration in the GOAR portal, if fixed charges/demand charges are being paid by such a consumer:

Provided also that AS shall not be applicable in case power produced from a Waste-to-Energy plant is supplied to the GEOA consumer:

Provided also that AS shall not be applicable if green energy is utilized for production of green hydrogen and green ammonia:

Provided also that AS shall not be applicable in case electricity produced from offshore wind projects, which are commissioned upto December, 2032 and supplied to the GEOA consumers.

Provided also that AS shall not be levied on such Open Access consumers to the extent of Open Access availed for wheeling power from their own Captive Power Plants (CPPs).

Annexure-I Public Notice

Paper clippings that appeared in ANDHRA PRABHA ,VELUGU on 12.12.2024

గౌరవనీయులైన తెలంగాణ విద్యుత్ నియంత్రణ మండలి వారి సమక్షంలో
విద్యుత్ నియంత్రణ భవన్, ఎన్.వై. నం.145-పి, జి.టి.ఎస్. కాలనీ, కళ్యాణ నగర్, హైదరాబాద్ - 500 045



దక్షిణ తెలంగాణ విద్యుత్ పంపిణీ సంస్థ (TGSPDCL)

బహిరంగ ప్రకటన

- ఇందుమూలంగా దక్షిణ తెలంగాణ విద్యుత్ పంపిణీ సంస్థ(టిజిఎస్పిడిసిఎల్) పరిధిలోని యావన్మందికి తెలియజేయునది ఏమనగా ప్రభుత్వ యాజమాన్యంలోని డిస్ట్రిబ్యూషన్ మరియు రిటైల్ సప్లయ లైసెన్స్ నెం.13/2000, తేది:29.12.2000 కలిగి ఉన్న దక్షిణ తెలంగాణ విద్యుత్ పంపిణీ సంస్థ (టిజిఎస్పిడిసిఎల్), తెలంగాణ విద్యుత్ నియంత్రణ మండలి (TGERC) ముందు FY 2025-26 యొక్క మొదటి ఆర్థికానికి H1 కొరకు అదనపు సర్వీస్ డాఖలు చేసింది. ఈ డాఖలాలు ఓ.పి నెం.28/2024 లో గౌరవనీయులైన కమిషన్ వారిచే నమోదు చేయబడ్డాయి.
- పైన పేరాలో సూచించిన డాఖలాల కాపీలు చీఫ్ ఇంజనీర్ (ఆర్&ఎస్) పంపిణీ సంస్థ ప్రధాన కార్యాలయం, (టిజిఎస్పిడిసిఎల్) కార్పొరేట్ ఆఫీస్, ఫస్ట్ ఫ్లోర్, మింట్ కాంపౌండ్, హైదరాబాద్-500063 మరియు బంజారాహిల్స్, హైదరాబాద్ (సౌత్), హైదరాబాద్, మెదక్, సైబర్ నీటీ, హద్దగూడ, సికింద్రాబాద్, రాజేంద్రనగర్, సూర్య నగర్, వికారాబాద్, మహబూబ్ నగర్, గద్వాల, నాగర్ కర్నూల్, నారాయణపేట, వనపర్తి, మెదక్, సిద్దిపేట, నంగారెడ్డి, నల్గొండ, యాదాద్రి మరియు సూర్యాపేట ఆవరేషన్ సర్కిల్స్ లో ఉన్న సూపరింటెండింగ్ ఇంజనీర్ కార్యాలయంలో అందుబాటులో ఉన్నాయి. ఈ ప్రతిపాదనలు www.tgsouthernpower.org మరియు www.tgerc.telangana.gov.inలో కూడా అందుబాటులో ఉన్నాయి. ఆసక్తిగల వ్యక్తులు పైన పేర్కొన్న డాఖలాలను ఏదైనా కార్యాలయం వద్ద కార్యాలయ పని వేళల్లో ఉచితంగా పరిశీలించవచ్చును. ఈ డాఖలాల ప్రతులను 12.12.2024 నుండి పై కార్యాలయాల నుండి ఫోటోకాపీ ఛార్జీల చెల్లింపు పై పొందవచ్చును.
- అభ్యంతరాలు/సూచనలు, ఏదైనా ఉంటే, అదనపు సర్వీస్ డాఖలాల పై, సహాయక మెటీరియల్ తో పాటు, చీఫ్ ఇంజనీర్ (ఆర్&ఎస్) గారికి, ప్రధాన కార్యాలయం (టిజిఎస్పిడిసిఎల్) కార్పొరేట్ ఆఫీస్, ఫస్ట్ ఫ్లోర్, మింట్ కాంపౌండ్, హైదరాబాద్-500 063కు వ్యక్తిగతంగా లేదా రిజిస్టర్డ్ పోస్ట్ ద్వారా 03.01.2025 సాయంత్రం 5 గంటల లోపు పంపగలరు. దాని కాపీని పైన పేర్కొన్న చిరునామాలో కమిషన్ సెక్రటరీ, TGERC వారికి కూడా సమర్పించాలి. అభ్యంతరాలు/సూచనలు నివేదించువారు వారి సంతకము(లు) మరియు పూర్తి పేరు, పోస్ట్ చిరునామా, ఇమెయిల్ ఐడి మరియు సంప్రదింపు నంబర్ పొందుపరచగలరు. ఏదైనా సంస్థ లేదా వినియోగదారుల వర్గం తరఫున అభ్యంతరాలు/సూచనలు డాఖలు చేయబడితే, అది స్పష్టంగా పేర్కొనవలెను. అభ్యంతరాలు/సలహాల వివరాలను ఈ క్రింద తెలుపబడిన పట్టికలో పొందుపరిచి జతపర్చవలెను.

అభ్యంతరాలు/సూచనలు/సలహాల వివరాలు	అభ్యంతరాలు (e)/సూచన (e) సంక్షిప్త వివరాలు	టిజిఎస్పిడిసిఎల్ అదనపు సర్వీస్ డాఖలాల అభ్యంతరాలు	టిజిఎస్పిడిసిఎల్ అదనపు సర్వీస్ డాఖలాల అభ్యంతరాలు	అభ్యంతరాలు/సూచనలు/సలహాల వివరాలు
అభ్యంతరాలు/సూచనలు/సలహాల వివరాలు	అభ్యంతరాలు (e)/సూచన (e) సంక్షిప్త వివరాలు	టిజిఎస్పిడిసిఎల్ అదనపు సర్వీస్ డాఖలాల అభ్యంతరాలు	టిజిఎస్పిడిసిఎల్ అదనపు సర్వీస్ డాఖలాల అభ్యంతరాలు	అభ్యంతరాలు/సూచనలు/సలహాల వివరాలు

- FY 2025-26 యొక్క H1 కోసం అదనపు సర్వీస్ డాఖలాల యొక్క సారాంశం దిగువ షెడ్యూల్-I లో సూచించబడింది.
- తెలంగాణ విద్యుత్ నియంత్రణ మండలి వారు తేదీ 20-01-2025 (సోమవారం) ఉ|| 11.00 గంటల నుండి కోర్ట్ హాల్, తెలంగాణ విద్యుత్ నియంత్రణ మండలి, విద్యుత్ నియంత్రణ భవన్, ఎన్.వై. నం. 145-పి, జి.టి.ఎస్. కాలనీ, కళ్యాణ నగర్, హైదరాబాద్ -500045లో బహిరంగ విచారణ నిర్వహించాలని భావిస్తోంది. స్థలం: హైదరాబాద్ నం/- చైర్మన్ మరియు మేనేజింగ్ డైరెక్టర్, తేది: 12-12-2024 టిజిఎస్పిడిసిఎల్, హైదరాబాద్



ఉత్తర తెలంగాణ విద్యుత్ పంపిణీ సంస్థ (TGNPDCL)

బహిరంగ ప్రకటన

- ఇందుమూలంగా ఉత్తర తెలంగాణ విద్యుత్ పంపిణీ సంస్థ(టిజిఎస్పిడిసిఎల్) పరిధిలోని యావన్మందికి తెలియజేయునది ఏమనగా ప్రభుత్వ యాజమాన్యంలోని డిస్ట్రిబ్యూషన్ మరియు రిటైల్ సప్లయ లైసెన్స్ నెం.14/2000, తేది:29.12.2000 కలిగి ఉన్న ఉత్తర తెలంగాణ విద్యుత్ పంపిణీ సంస్థ (టిజిఎస్పిడిసిఎల్), తెలంగాణ విద్యుత్ నియంత్రణ మండలి (TGERC) ముందు FY 2025-26 యొక్క మొదటి ఆర్థికానికి H1 కొరకు అదనపు సర్వీస్ డాఖలు చేసింది. ఈ డాఖలాలు ఓ.పి నెం.29/2024 లో గౌరవనీయులైన కమిషన్ వారిచే నమోదు చేయబడ్డాయి.
- పైన పేరాలో సూచించిన డాఖలాల కాపీలు చీఫ్ ఇంజనీర్ (ఐపీసీ & ఆర్&ఎస్) పంపిణీ సంస్థ ప్రధాన కార్యాలయం, హనుమకొండ (టిజిఎస్పిడిసిఎల్, ఇంటి నెం.2-5-31/2, విద్యుత్ భవన్, నక్కలగుట్ట, హనుమకొండ-506001) మరియు వరంగల్, హనుమకొండ, మహబూబాబాద్, జయశంకర్ (భూపాలపల్లి), జనగాం, కరీంనగర్, జగిత్యాల, పెద్దపల్లి, నిజామాబాద్, కామారెడ్డి, ఖమ్మం, భద్రాద్రి కొత్తగూడెం, ఆదిలాబాద్, నిర్మల్, మంచిర్యాల మరియు కొమరంభీం (అసిపాబాద్) ఆవరేషన్ సర్కిల్స్ లో ఉన్న సూపరింటెండింగ్ ఇంజనీర్ కార్యాలయంలో అందుబాటులో ఉన్నాయి. ఈ ప్రతిపాదనలు www.tgnpdcl.com మరియు www.tgerc.telangana.gov.inలో కూడా అందుబాటులో ఉన్నాయి. ఆసక్తిగల వ్యక్తులు పైన పేర్కొన్న డాఖలాలను ఏదైనా కార్యాలయం వద్ద కార్యాలయ పని వేళల్లో ఉచితంగా పరిశీలించవచ్చును. ఈ డాఖలాల ప్రతులను 12.12.2024 నుండి పై కార్యాలయాల నుండి ఫోటోకాపీ ఛార్జీల చెల్లింపు పై పొందవచ్చును.
- అభ్యంతరాలు/సూచనలు, ఏదైనా ఉంటే, అదనపు సర్వీస్ డాఖలాల పై, సహాయక మెటీరియల్ తో పాటు, చీఫ్ ఇంజనీర్ (ఐపీసీ & ఆర్&ఎస్) గారికి, ప్రధాన కార్యాలయం, హనుమకొండ (టిజిఎస్ పిడిసిఎల్, ఇంటి నెం.2-5-31/2, విద్యుత్ భవన్, నక్కలగుట్ట, హనుమకొండ-506001) వ్యక్తిగతంగా లేదా రిజిస్టర్డ్ పోస్ట్ ద్వారా 03.01.2025 సాయంత్రం 5 గంటల లోపు పంపగలరు. దాని కాపీని పైన పేర్కొన్న చిరునామాలో కమిషన్ సెక్రటరీ, TGERC వారికి కూడా సమర్పించాలి. అభ్యంతరాలు/సూచనలు నివేదించువారు వారి సంతకము(లు) మరియు పూర్తి పేరు, పోస్ట్ చిరునామా, ఇమెయిల్ ఐడి మరియు సంప్రదింపు నంబర్ పొందుపరచగలరు. ఏదైనా సంస్థ లేదా వినియోగదారుల వర్గం తరఫున అభ్యంతరాలు/సూచనలు డాఖలు చేయబడితే, అది స్పష్టంగా పేర్కొనవలెను. అభ్యంతరాలు/సలహాల వివరాలను ఈ క్రింద తెలుపబడిన పట్టికలో పొందుపరిచి జతపర్చవలెను.

అభ్యంతరాలు/సూచనలు/సలహాల వివరాలు	అభ్యంతరాలు (e)/సూచన (e) సంక్షిప్త వివరాలు	టిజిఎస్పిడిసిఎల్ అదనపు సర్వీస్ డాఖలాల అభ్యంతరాలు	టిజిఎస్పిడిసిఎల్ అదనపు సర్వీస్ డాఖలాల అభ్యంతరాలు	అభ్యంతరాలు/సూచనలు/సలహాల వివరాలు
అభ్యంతరాలు/సూచనలు/సలహాల వివరాలు	అభ్యంతరాలు (e)/సూచన (e) సంక్షిప్త వివరాలు	టిజిఎస్పిడిసిఎల్ అదనపు సర్వీస్ డాఖలాల అభ్యంతరాలు	టిజిఎస్పిడిసిఎల్ అదనపు సర్వీస్ డాఖలాల అభ్యంతరాలు	అభ్యంతరాలు/సూచనలు/సలహాల వివరాలు

- FY 2025-26 యొక్క H1 కోసం అదనపు సర్వీస్ డాఖలాల యొక్క సారాంశం దిగువ షెడ్యూల్-I లో సూచించబడింది.
- తెలంగాణ విద్యుత్ నియంత్రణ మండలి వారు తేదీ 20-01-2025 (సోమవారం) ఉ|| 11.00 గంటల నుండి కోర్ట్ హాల్, తెలంగాణ విద్యుత్ నియంత్రణ మండలి, విద్యుత్ నియంత్రణ భవన్, ఎన్.వై. నం. 145-పి, జి.టి.ఎస్. కాలనీ, కళ్యాణ నగర్, హైదరాబాద్ -500045లో బహిరంగ విచారణ నిర్వహించాలని భావిస్తోంది. స్థలం: హనుమకొండ, నం/- చైర్మన్ మరియు మేనేజింగ్ డైరెక్టర్, తేది: 12-12-2024 టిజిఎస్పిడిసిఎల్, హనుమకొండ

షెడ్యూల్ - I



FY 2025-26 మొదటి ఆర్థికానికి H1 కోసం అదనపు సర్వీస్ డాఖ్

క్రమ సంఖ్య	వివరాలు	యానిట్	విలువ	క్రమ సంఖ్య	వివరాలు	యానిట్	విలువ
(A)	దీర్ఘకాలిక సామర్థ్య లభ్యత	మె.వా.	9,380.87	(K)	DISCOMల నుండి ఓపెన్ యాక్సెస్ వినియోగదారులు వినియోగించిన విద్యుత్	మి.యూ.	1,196.31
(B)	ఓపెన్ యాక్సెస్ కారణంగా స్టాండ్ బై సామర్థ్యం	మె.వా.	54.83	(L)=(K)X(J)	ఓపెన్ యాక్సెస్ వినియోగదారులు చెల్లించారిన ట్రాన్స్మిషన్ మరియు డిస్ట్రిబ్యూషన్ ఛార్జీలు	రూ. కోట్లలో	107.90
(C)	చెల్లించిన సైర్ ఛార్జీలు	రూ. కోట్లలో	6,042.34	(M)	ఓపెన్ యాక్సెస్ వినియోగదారుల నుండి DISCOMల వసూలు చేసిన డిమాండ్ ఛార్జీలు	రూ. కోట్లలో	112.55
(D)=(C)+(A)	సైర్ ఛార్జీలు/మె.వా.	రూ. కోట్లలో/మె.వా.	0.64	(N)=(M)-(L)	సర్దుబాటు చేయబడిన డిమాండ్ ఛార్జీలు	రూ. కోట్లలో	4.65
(E)=(D)x(B)	స్టాండ్ బై సామర్థ్యం కొరకు సైర్ ఛార్జీలు	రూ. కోట్లలో	35.32	(O)=(E)-(N)	వసూలు చేయవలసిన నికర స్టాండ్ బై ఛార్జీలు	రూ. కోట్లలో	30.67
(F)	చెల్లించిన ట్రాన్స్మిషన్ ఛార్జీలు	రూ. కోట్లలో	2,968.94	(P)	ఓపెన్ యాక్సెస్ అమ్ముకాలు	మి.యూ.	181.80
(G)	వాస్తవ షెడ్యూల్ విద్యుత్	మి.యూ.	41,784.38	(Q)=(O)+(P)	అదనపు సర్వీస్ డాఖ్	రూ./kWh	1.69
(H)=(F)+(G)	ట్రాన్స్మిషన్ ఛార్జీలు/యానిట్	రూ./kWh	0.71				
(I)	ట్రాన్స్మిషన్ ఛార్జీల పంపిణీ ఛార్జీలు	రూ./kWh	0.19				
(J)=(H)+(I)	మొత్తం ట్రాన్స్మిషన్ మరియు డిస్ట్రిబ్యూషన్ ఛార్జీలు/యానిట్	రూ./kWh	0.90				

DIPR R.O. No. 7759-PP/CL/ADVT/1/2024-25, Dt. 11-12-2024.

SAVE ENERGY

Paper clippings that appeared in THE NEW INDIAN EXPRESS, THE PIONEER and The SIASAT (Urdu) on 12.12.2024

BEFORE THE HONOURABLE TELANGANA ELECTRICITY REGULATORY COMMISSION																																									
Viduyth Niyantiran Bhavan, Sy.No.145-P, G.T.S Colony, Kalyan Nagar, Hyderabad - 500045.																																									
 SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED		 NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED																																							
PUBLIC NOTICE		PUBLIC NOTICE																																							
<p>1. Notice is hereby given to all that the Distribution Company viz. SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED (TGSPDCL) holding Distribution and Retail Supply License No.13/2000, as, on 29-12-2000, filed before the Telangana Electricity Regulatory Commission (TGERC), the Additional Surcharge for H1 of FY2025-26. These filings have been taken on record by the Hon'ble Commission in OP No.28 of 2024.</p> <p>2. Copies of the filings referred are available in the office of Chief Engineer (RAC), TGSPDCL, Corporate Office, 1st floor, 'A' block, Mint Compound, Hyderabad-500063 and the Superintending Engineer, Operation circles of the Distribution Company at Banjara Hills, Hyderabad(South), Hyderabad(Central), Medchal, Cybercity, Habsiguda, Secunderabad, Rajendranagar, Sarcoonnagar, Vikarabad, Mahabubnagar, Gadwal, Nagar kurnool, Narayanpet, Wanaparthy, Medak, Siddipet, Sangareddy, Nalgonda, Yadadri and Suryapet. Interested persons may inspect/peruse the said filings and take note thereof during office hours at any of the said offices free of cost. These proposals are also available on www.tgsouthernpower.org and the same may be accessed at www.tgerc.telangana.gov.in. A copy of these filings can be obtained from the above offices from 12.12.2024 onwards on payment of charges (in cash) for photocopying.</p> <p>3. Objections/suggestions, if any, on the filings, together with supporting material may be sent to the Chief Engineer(RAC), TGSPDCL, Corporate Office, 1st floor, 'A' block, Mint Compound, Hyderabad-500063 in person or through Registered Post so as to reach on or before 03.01.2025 by 5 PM. A copy of the same must also be filed with the Commission Secretary, TGERC, at the address mentioned above. The objections/suggestions should be duly signed and should carry full name, postal address, email id and contact number of the person(s) sending the objections/suggestions. If the objections/suggestions are filed on behalf of any organization or any category of consumers, it should be clearly mentioned. If the objector also wants to be heard in person it may also be specifically mentioned. The objection/suggestion should accompany the following statement.</p>		<p>1. Notice is hereby given to all that the Distribution Company viz. NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED (TGNPDCL) holding Distribution and Retail Supply License No.14/2000, as, on 29-12-2000, filed before the Telangana Electricity Regulatory Commission (TGERC), the Additional Surcharge for H1 of FY2025-26. These filings have been taken on record by the Hon'ble Commission in OP No.29 of 2024.</p> <p>2. Copies of the filings referred are available in the office of the Chief Engineer (IPC & RAC), TGNPDCL, H.No.2-5-31/2, Viduyth Bhavan, Nakkalagutta, Hanumakonda-506001 and the Superintending Engineer, Operation circles of the Distribution Company at Hanumakonda, Warangal, Mahabubabad, Jaya Shanker (Bhupalpally), Jangaon, Karimnagar, Jagtial, Peddapally, Khammam, Badradi Kothagudem, Nizamabad, Kamareddy, Adilabad, Nirmal, Mancherial and Komarambheem (Asifabad). Interested persons may inspect/peruse the said filings and take note thereof during office hours at any of the said offices free of cost. These proposals are also available on www.tgnpdcl.com and the same may be accessed at www.tgerc.telangana.gov.in. A copy of these filings can be obtained from the above offices from 12.12.2024 onwards on payment of charges (in cash) for photocopying.</p> <p>3. Objections/suggestions, if any, on the filings, together with supporting material may be sent to the Chief Engineer (IPC & RAC), TGNPDCL, H.No.2-5-31/2, Viduyth Bhavan, Nakkalagutta, Hanumakonda-506001 in person or through Registered Post so as to reach on or before 03.01.2025 by 5 PM. A copy of the same must also be filed with the Commission Secretary, TGERC, at the address mentioned above. The objections/suggestions should be duly signed and should carry full name, postal address, email id and contact number of the person(s) sending the objections/suggestions. If the objections/suggestions are filed on behalf of any organization or any category of consumers, it should be clearly mentioned. If the objector also wants to be heard in person it may also be specifically mentioned. The objection/suggestion should accompany the following statement.</p>																																							
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<p>4. The gist of the filings of the Discom for Additional Surcharge for H1 of FY 2025-26 are indicated in the Schedule-I below.</p> <p>5. Telangana Electricity Regulatory Commission intends to conduct Public Hearing at Court Hall, TGERC, 'Viduyth Niyantiran Bhavan', Sy.No.145-P, G.T.S. Colony, Kalyan Nagar, Hyderabad 500 045 on 20.01.2025 (Monday) from 11:00 hrs onwards.</p> <p>Place: Hyderabad Date: 12.12.2024</p> <p>Sd/- CHAIRMAN & MANAGING DIRECTOR Southern Power Distribution Company of Telangana Ltd.</p>		<p>4. The gist of the filings of the Discom for Additional Surcharge for H1 of FY 2025-26 are indicated in the Schedule-I below.</p> <p>5. Telangana Electricity Regulatory Commission intends to conduct Public Hearing at Court Hall, TGERC, 'Viduyth Niyantiran Bhavan', Sy.No.145-P, G.T.S. Colony, Kalyan Nagar, Hyderabad 500 045 on 20.01.2025 (Monday) from 11:00 hrs onwards.</p> <p>Place: Hanumakonda Date: 12.12.2024</p> <p>Sd/- CHAIRMAN & MANAGING DIRECTOR Northern Power Distribution Company of Telangana Ltd.</p>																																							
<p align="center">SCHEDULE-I</p> <p align="center">ADDITIONAL SURCHARGE FOR H1 OF FY 2025-26</p>																																									
Sl.No.	PARTICULARS	UNIT	VALUE																																						
(A)	Long Term Available Capacity	MW	9,380.87																																						
(B)	Capacity stranded due to open access	MW	54.83																																						
(C)	Fixed Charges paid	Rs. Cr.	6,042.34																																						
(D) = (C)/(A)	Fixed Charges per MW	Rs. Cr./ MW	0.64																																						
(E) = (D) x (B)	Fixed Charges for Stranded Capacity	Rs. Cr.	35.32																																						
(F)	Transmission Charges Paid	Rs. Cr.	2,968.94																																						
(G)	Actual Energy Scheduled	MU	41,784.38																																						
(H) = (F)/(G)	Transmission Charges per unit	Rs. /kWh	0.71																																						
(I)	Distribution Charges as per Tariff Order	Rs. /kWh	0.19																																						
(J) = (H)+(I)	Total transmission and distribution charges per unit	Rs. /kWh	0.90																																						
(K)	Energy consumed by OA consumers from the DISCOMs	MU	1,196.31																																						
(L) = (K) x (J)	Transmission and Distribution charges to be paid by OA consumers	Rs. Cr.	107.90																																						
(M)	Demand Charges recovered by the DISCOMs from OA consumers	Rs. Cr.	112.55																																						
(N) = (M) - (L)	Demand Charges to be adjusted	Rs. Cr.	4.65																																						
(O) = (E) - (N)	Net stranded charges recoverable	Rs. Cr.	30.67																																						
(P)	Open Access Sales	MU	181.80																																						
(Q) = (O) x (P)	Additional Surcharge Computed	Rs. /kWh	1.69																																						

R.O.No.: 773-PPICL-AGENCY/ADV7/1/2024-25, Date: 11.12.2024

Annexure-II
List of Stakeholders who Submitted the Written Objections/
Suggestions

Sl. No.	Name and address of the stakeholder	Date of submission of objections
1	Telangana Solar Open Access Developers Association, 8-3-224/4/A, Plot No. 11&12, Survey No 01, Room No. 412, Madhura Nagar, Yousufguda, Hyderabad 500 038	02.01.2025
2	Telangana Iron and Steel Manufacturers Association (TISMA), Hyderabad	03.01.2025
3	The Federation of Telangana Chambers of Commerce and Industry (FTCCI), Federation House, Federation Marg, 11-6-841, Red Hills, Hyderabad 500 004	03.01.2025 & 18.01.2025
4	M/s.Jeevaka Industries Pvt Ltd, 11-6-27/17, 1st Floor, Opposite IDPL factory, Balanagar, Hyderabad – 500 037	18.01.2025



Annexure-III
List of Stakeholders who participated in Public Hearing held on
20.01.2025

Sl. No.	Name and address of the stakeholder
1	Sri.J.Gopal Reddy, The Federation of Telangana Chambers of Commerce and Industry
2	Smt.T.Sujatha , M/s.Jeevaka Industries Pvt Ltd

