



TELANGANA STATE ELECTRICITY REGULATORY COMMISSION
5th Floor, Singareni Bhavan, Red Hills, Lakdi-ka-pul, Hyderabad 500 004

Dated 15.03.2024

Present

Sri T.Sriranga Rao, Chairman
Sri M.D.Manohar Raju, Member (Technical)
Sri Bandaru Krishnaiah, Member (Finance)

O.P.No.39 of 2023 for H1 of FY 2024-25

Southern Power Distribution Company of Telangana Limited (TSSPDCL)

O.P.No.40 of 2023 for H1 of FY 2024-25

Northern Power Distribution Company of Telangana Limited (TSNPDCL)

... Applicants

Southern Power Distribution Company of Telangana Limited (TSSPDCL) and Northern Power Distribution Company of Telangana Limited (TSNPDCL) (together referred to as "Applicants" or "TSDiscoms") filed the applications for determination of Additional Surcharge (AS) for H1 (1st Half period from April to September) of FY 2024-25 to be levied on Open Access (OA) consumers 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 TSDiscoms submissions, suggestions and objections of stakeholders, responses of TSDiscoms to the same, issues raised during the Public Hearing and all other relevant material, passed the following:

COMMON ORDER

CHAPTER-1
INTRODUCTION

1.1 BACKGROUND

1.1.1 The Commission passed an 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

(AS) on Open Access (OA) users in order to meet the fixed cost commitment of the distribution licensee arising out of its obligation of supply and held as under:

“52. The Discoms 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 5: 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}÷{A} | Fixed Charges per MW | Rs.crore/MW | |
| {E}={D}x{B} | Fixed Charges for stranded capacity | Rs.crore | |
| {F} | Transmission charges paid | Rs.crore | |
| {G} | Actual Energy scheduled | MU | |
| {H}={F}÷{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}x{J} | Transmission and distribution charges paid by OA consumers | Rs.crore | |

| Sl. No. | Description | Unit | Value |
|-------------|---|----------|-------|
| {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}÷{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 Discoms who avail power through OA from any source other than their respective Discom.
- 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 Discoms 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 AND REGULATORY PROVISIONS

1.2.1 Section 42(4) of the Electricity Act, 2003 specifies that –

“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.”

1.2.2 Clause 8.5.4 of Tariff Policy, 2016 dated 28.01.2016 provides that -

“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.”

1.2.3 Clause 17.1(iv) of Terms and Conditions of Open Access Regulation No.2 of 2015 stipulates that -

“The Open Access user shall also be liable to pay additional surcharge on charges of wheeling 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."

1.3 PRESENT PETITION

1.3.1 In accordance with the Commission Order dated 18.09.2020 in O.P.No.23 of 2020, the Petition for determination of additional surcharge for H1 of FY 2024-25 was to be filed by TSDiscoms latest by 30.11.2023. Accordingly, TSSPDCL and TSNPDCL have filed Petitions for determination of additional surcharge for H1 of FY 2024-25 on 13.11.2023 and 15.11.2023 respectively. The petitions has been kept in a sealed covers till 04.12.2023 as the Model Code of Conduct was in existence as imposed by the Election Commission of India due to conduct of elections to the legislative assembly for the Telangana State and lifted by its notification of even date.

1.4 ADMISSION OF PETITION AND REGULATORY PROCESS

1.4.1 The Petitions for determination of additional surcharge for H1 of FY 2024-25 were scrutinised and found to be generally in order as required under the Telangana State Electricity Regulatory Commission (Conduct of Business) Regulation, 2015 [Regulation No.2 of 2015]. The Commission admitted the filings and the same were taken on record by assigning the following Original Petition (OP) numbers:

- O.P.No.39 of 2023 for TSSPDCL for H1 of FY 2024-25
- O.P.No.40 of 2023 for TSNPDCL for H1 of FY 2024-25

1.5 PUBLIC NOTICE

1.5.1 The TSDiscoms, as directed by the Commission, published the Public Notice on 30.12.2023 in two (2) Telugu, two (2) English and One (1) Urdu daily newspapers duly indicating the gist of the filings.

1.5.2 The public notice was to inform the general public that the TSDiscoms has filed the Petition for determination of additional surcharge for H1 of FY 2024-25 before the Commission and for inviting objections/suggestions on the filings of the TSDiscoms from all the stakeholders and general public at large on or before 22.01.2024 by 5 pm and also informing that in this regard the Commission shall conduct Public Hearing on 09.02.2024 from 11:00 hours onwards at TSERC Court Hall, Hyderabad. The copies of the daily newspaper

clippings of the Public Notice are placed in Annexure-I.

1.5.3 It was also notified in the Public Notice that, objections/suggestions, if any, on the filings together with supporting material may be sent to concerned TSDiscom in person or through Registered Post so as to reach on or before 22.01.2024 by 5 pm and a copy of the same also be filed with the Commission Secretary, TSERC.

1.5.4 The filings have been made available by the TSDiscoms along with supporting material to the public at large including all the stakeholders. The Public Notice, filings and supporting material were also hosted on the websites of the TSDiscoms as well as on the website of the Commission viz., www.tssouthernpower.com; www.tsnpdcl.in; and www.tserc.gov.in.

1.6 RESPONSE TO PUBLIC NOTICE

1.6.1 In response to the Public Notice, objections/suggestions were received from nine (9) stakeholders. The list of stakeholders who submitted objections/suggestions is enclosed at **Annexure-II**.

1.6.2 The TSDiscoms were directed to give its response by 27.01.2024 in writing to all the stakeholders who have filed their written objections/suggestions on the petitions in writing and with a copy to the Commission.

1.7 POSTPONEMENT OF PUBLIC HEARING

1.7.1 Due to administrative grounds the Public Hearing scheduled on 09.02.2024 is postponed to 12.02.2024 and the same is published in the daily newspapers and also scrolled in the home page of the website of the Commission.

1.8 PUBLIC HEARING

1.8.1 The Commission has conducted the Public Hearing on 12.02.2024 at 11:00 hours in the Court Hall of TSERC. During the Public Hearing, TSSPDCL on behalf of TSDiscoms made a brief presentation on the filings and then the Commission heard the stakeholders desiring to be heard. At the end, as directed by the Commission, the TSSPDCL responded on the issues raised by the stakeholders during the Public Hearing. The Petitioners have also made a written submission of the same. The list of stakeholders who attended the Public Hearing on 12.02.2024 is enclosed at **Annexure-III**.

CHAPTER-2 SUMMARY OF FILINGS

2.1 ADDITIONAL SURCHARGE FOR H1 OF FY 2024-25

2.1.1 The TSDiscoms filed additional surcharge proposals for H1 of FY 2024-25 by considering the actual parameters pertaining to H1 of FY 2023-24 in consonance with order in O.P.No.23 of 2020. The average stranded capacity due to open access consumers for the six (6) months period (i.e., Apr'23 to Sep'23) considering 15-minute block wise data as 113.89 MW as given in Table below (TSDiscoms also submitted the block-wise information in soft copy).

Table-1: Average Stranded Capacity due to OA consumers for Apr'23 to Sep'23

| Particulars (in MW) | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sep-23 | Average |
|---|---------------|---------------|---------------|---------------|--------------|--------------|-----------------|
| Available Capacity | 10379.33 | 10380.16 | 9748.24 | 9866.75 | 10162.65 | 10138.30 | 10112.97 |
| Scheduled Capacity | 8040.48 | 7211.34 | 7466.34 | 7134.39 | 8086.57 | 7690.15 | 7604.31 |
| Gross (Deficit)/Surplus | 2338.85 | 3168.82 | 2281.91 | 2723.36 | 2076.09 | 2448.16 | 2508.66 |
| Short-Term Purchases Capacity | 1690.78 | 381.48 | 984.30 | 1476.01 | 2328.07 | 1814.91 | 1445.09 |
| (Deficit)/Surplus after netting of Short-Term Purchases | 1228.23 | 2822.88 | 1529.06 | 1493.82 | 420.18 | 1140.75 | 1441.44 |
| OA Scheduled Capacity | 136.44 | 150.59 | 147.41 | 163.81 | 132.29 | 139.38 | 145.05 |
| Stranded Capacity | 101.84 | 147.70 | 142.18 | 139.74 | 72.17 | 79.14 | 113.89 |

Stranded Capacity arrived by considering minimum of backing down i.e., deficit and open access scheduled capacity for each 15-min block

2.1.2 The fixed charges paid to the generators for H1 of FY 2023-24 is Rs.5948.42 crore and the average long-term available capacity is 10112.97 MW. Thus, the average fixed charges work out to Rs.0.59 crore/MW.

2.1.3 Accordingly, the fixed charges for stranded capacity of 113.89 MW works out as Rs.66.99 crore (i.e., 113.89 MW x Rs.0.59 crore/MW).

2.1.4 The transmission charges paid by TSDiscoms for H1 of FY 2023-24 are Rs.2908.67 crore and scheduled energy for that period is 39399.63 MU. Thus, the actual transmission cost per unit works out to Rs.0.74/kWh.

2.1.5 The HT distribution wheeling charges as approved by the Commission for FY 2023-24 is Rs.0.20 per kWh.

2.1.6 Hence, the total Transmission and Distribution (T&D) costs works out to Rs.0.94/kWh.

2.1.7 Based on the above mentioned values, the demand charges that are to be adjusted/(recovered) from open access consumers works out to Rs.(-)2.02 crore.

2.1.8 Hence, the net stranded charges of Rs.69.01 crore which are considered for

calculation of additional surcharge.

- 2.1.9 The projected open access sales for H1 of FY 2024-25 is considered to be same as that of open access sales recorded for H1 of FY 2023-24 i.e., 354.75 MU and hence the additional surcharge per unit is computed to be Rs.1.95/kWh.

Table-2: Additional Surcharge claimed for H1 of FY 2024-25

| Sl. No. | Description | Unit | Value |
|--------------------|--|----------------|-------------|
| {A} | Long term available capacity | MW | 10112.97 |
| {B} | Capacity stranded due to open access | MW | 113.89 |
| {C} | Fixed Charges paid | Rs.crore | 5948.42 |
| {D}={C}÷{A} | Fixed Charges per MW | Rs.crore/MW | 0.59 |
| {E}={D}×{B} | Fixed Charges for stranded capacity | Rs.crore | 66.99 |
| {F} | Transmission charges paid | Rs.crore | 2908.67 |
| {G} | Actual Energy scheduled | MU | 39399.63 |
| {H}={F}÷{G} | Transmission charges per unit | Rs./kWh | 0.74 |
| {I} | Distribution charges as per Tariff Order | Rs./kWh | 0.20 |
| {J}={H}+{I} | Total transmission and distribution charges per unit | Rs./kWh | 0.94 |
| {K} | Energy consumed by OA consumers from the TSDiscoms | MU | 1678.38 |
| {L}={K}×{J} | Transmission and distribution charges to be paid by OA consumers | Rs.crore | 157.59 |
| {M} | Demand charges recovered by the TSDiscoms from OA consumers | Rs.crore | 155.57 |
| {N}={M}-{L} | Demand charges to be adjusted | Rs.crore | -2.02 |
| {O}={E}-{N} | Net stranded charges recoverable | Rs.crore | 69.01 |
| {P} | Open Access sales | MU | 354.75 |
| {Q}={O}÷{P} | Additional Surcharge Computed | Rs./kWh | 1.95 |

2.2 ANY VARIATION UPON FINAL AUDIT ACCOUNTS

- 2.2.1 It is stated that the fixed charges paid for H1 of FY 2023-24 as mentioned above are provisional in nature that are subjected to variations in the final audited accounts. Hence, in view of the above, the TSDiscoms requested the Commission to consider any variation as mentioned earlier in the ensuing filings of additional surcharge as and when the final audited accounts are available.

CHAPTER-3

ISSUES RAISED BY STAKEHOLDERS, RESPONSES OF PETITIONER AND COMMISSION'S VIEWS

3.1 OBJECTIONS/SUGGESTIONS MADE ON FILINGS

3.1.1 In response to the Public Notice issued by TSDiscoms a total of nine (9) stakeholders have filed objections/suggestions on the filings for determination of additional surcharge for H1 of FY 2024-25. The Petitioner as directed by the Commission has filed replies on the objections/suggestions received from the stakeholders. For the sake of clarity, the objections/suggestions raised by the all the stakeholders and responses of the Petitioner have been consolidated and summarised issue-wise. The Commission has concluded all the objections/suggestions of the stakeholders who made in writing as well as during the Public Hearing held on 12.02.2024 and the responses to them by the Petitioner.

3.2 APPLICABILITY OF ADDITIONAL SURCHARGE

Stakeholders' Submissions

3.2.1 Additional surcharge under Section 42(4) is only towards meeting the fixed cost of the distribution licensee out of its obligation to supply electricity. This fixed cost is the stranded power purchase commitments of the licensees on account of the open access consumers. The surcharge being compensatory in nature, is applicable only if there is stranded power purchase cost on account of the open access consumers and for no other reason.

3.2.2 The Tariff Policy, 2016 clarifies the condition when additional surcharge would be applicable, namely, if the distribution licensees conclusively demonstrate the stranded cost caused by the open access consumers.

3.2.3 Additional surcharge not to be applicable on the open access consumer to the extent of contract demand being maintained with the distribution licensees.

3.2.4 The Ministry of Power recently issued Electricity (Amendment) Rules, 2024 on 10.01.2024 clarified that the additional surcharge shall not be applicable on the open access consumer to the extent of contract demand being maintained with the distribution licensees.

3.2.5 Applicability of additional surcharge on intra-State long-term solar open access generators were upheld by the Ministry of Power, Central government through

the Electricity (Amendment) Rules, 2024, dated 10.01.2024.

- 3.2.6 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. For someone availing General Network Access or open access, the additional surcharge shall be linearly reduced from the value in the year in which General Network Access or open access was granted.
- 3.2.7 The Electricity Rules were published in the Gazette of India on 06.06.2022 duly exempting renewable/solar consumers from levy of additional surcharge (AS), TSDiscoms have been levying AS on consumers consuming the electricity from such green sources on the pretext that they are awaiting for the Commission Orders.

TSDiscoms' Replies

- 3.2.8 Additional surcharge is computed for H1 of FY 2024-25 based on the approved methodology in O.P.No.23 of 2020 along with the directions issued in the AS orders for H1 & H2 of FY 2023-24 by the Commission.
- 3.2.9 Hence, TSDiscoms have followed the Commission's methodology for determination of additional surcharge for H1 of FY 2024-25 in order to meet the fixed costs incurred by the TSDiscoms on account of stranded capacity due to open access.
- 3.2.10 The Electricity (Amendment) Rules, 2024 issued by the Ministry of Power is against the mandates of the Electricity Act, 2003. The Electricity Act 2003 identifies the need for compensating the distribution licensees by levying additional surcharge in case a consumer switches to alternate supplies under open access.
- 3.2.11 The various Rules cannot supersede the Electricity Act 2003 passed by the parliament, and hence without appropriate modifications in 2003 Act, such new rules may not have legislative backing.

Commission's View

- 3.2.12 The Commission has taken note of the submissions of stakeholders and TSDiscoms.

3.3 STRANDED CAPACITY

Stakeholders' Submissions

- 3.3.1 TSDiscoms have followed the Commission's directive to net off short-term purchases and sale of surplus power. Further, TSDiscoms have taken average of the 15-minute time block data day-wise, month-wise and thereafter for 6 months period. However, as per the approved methodology, intermittent averages are not to be done.
- 3.3.2 It is submitted that, the TSDICOMS have not submitted any audited document in respect of the time-block-wise capacity & energy scheduled and stranded, just the excel, but no reconciliation has been submitted of the same with the quarterly accounts. In-line with the computations of the Commission, they have not considered the average of six (6) months stranded capacity correctly, and it is submitted that it should be 113.79 instead of 113.89 MW.
- 3.3.3 The stakeholder has also stated that henceforth the petitions should be accompanied with the balance sheets and the computations should be reconciled with the audited accounts.

TSDiscoms' Replies

- 3.3.4 Additional surcharge is computed for H1 of FY 2024-25 based on the approved methodology in O.P.No.23 of 2020 along with the directions issued in the AS order for H1 & H2 of FY 2023-24 by the Commission.
- 3.3.5 The TSDiscoms have submitted time-block wise data of available capacity, scheduled and standard capacity to the Commission and also hosted in the TSDiscoms website.

Commission's View

- 3.3.6 The Commission has taken note of the submissions of stakeholders and TSDiscoms. **The Commission directs the TSDiscoms that henceforth the petitions should be accompanied with the quarterly balance sheets and the computations should be reconciled with the audited accounts.**

3.4 CEILING ON ADDITIONAL SURCHARGE

Stakeholders' Submissions

- 3.4.1 Commission, in its Order dated 22.03.2022 during the approval of H1 of FY 2022-23, decided as under:

The preamble of the Electricity Act, 2003 emphasises, amongst others, “for taking measures conducive to development of electricity industry, promoting competition therein, protecting interest of consumers and rationalisation of electricity tariffs”. The Commission has to do a balancing act in fulfilment of the mandate of the Electricity Act, 2003. TSDiscoms 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).”

- 3.4.2 The stakeholder submits that in line with the Commission`s view above, and in line with the Electricity Rules 2022, there must be a capping on additional surcharge to promote open access and protect the interest of all the stakeholders involved.

TSDiscoms` Replies

- 3.4.3 As identified by the policymakers through the mandates of the Electricity Act 2003, Electricity Amendment Rules, 2022 and Electricity Amendment Rules, 2024 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.
- 3.4.4 The additional surcharge compensates TSDiscoms against the payments towards fixed payments for stranded capacity and reduction or ceiling on additional surcharge will directly impact financials of TSDiscoms.

Commission`s View

- 3.4.5 The Commission has taken note of the submissions of stakeholders and TSDiscoms. The Commission has approved the additional surcharge as per approved methodology and the same is dealt in Chapter-4.

3.5 POWER PROCUREMENT PLANNING BY TSDISCOMS

Stakeholders` Submissions

- 3.5.1 Insofar as the electricity generated from renewable sources of energy is concerned, the provisions of the Electricity Act, 2003 contained in the preamble, Sections 61(h) and 81(1)(e) requiring promotion of such sources of energy must be given due consideration.

- 3.5.2 It is beyond the general ability to understand how the Utility assets are continuously getting stranded and the damages claimed are in northward in a scenario where open access sales are southward.
- 3.5.3 It should be noted that as per Tariff Policy, 2016 (at para 8.5.4), the licensees should conclusively demonstrate the assets are stranded because of open access consumption and there should be an unavoidable obligation and incidence to bear fixed costs. However, in case of solar bi-lateral open access, the power plants were given permissions by TSDiscoms during 2010-2016 and plants were commissioned during 2012-2017. TSDiscoms were well informed about this solar open access capacity in the State. In addition, as per clause 10.5 of Regulation No.2 of 2006, the generation from solar is a deemed to be scheduled.
- 3.5.4 The generation assets getting stranded for the licensees could be due to improper power procurement plan of the licensees and due to adhoc power purchases on power exchanges by consumers (PXIL or IEX) and not in any way related to the consumers consuming power from solar developers through bi-lateral open access, as this consumption is well known, in advance from must run status of solar renewable energy source, to the utilities as the approval for long term open access was granted only by the very same TSDiscoms, and hence they could have made procurement plans accordingly.
- 3.5.5 Therefore, it is conclusively proved that the stranded capacity was not due to solar bilateral open access transactions. Hence, the Commission should not impose additional surcharges for all insofar as the electricity generated from renewable sources of energy is concerned. The provisions of the Electricity Act, 2003 contained in the preamble, Sections 61(h), and 81(1)(e) requiring promotion of such sources of energy must be given due consideration.

TSDiscoms' Replies

- 3.5.6 The generation of power from the renewable energy sources are not uniform and are highly variable from block to block during all days. However, the energy drawn by the bi-lateral open access users from solar developers is not in proportion to the actual injection of power from the respective plants. This has led to the fluctuations of demand drawn from the TSDiscoms at certain

instances which resulted in backing down of power plants to maintain grid stability.

- 3.5.7 Thus, the renewable energy solar developers and their users are also responsible for stranded capacity of power plants with which the TSDiscoms have tied up with.

Commission's View

- 3.5.8 The Commission has taken note of the submissions of stakeholders and TSDiscoms.

3.6 FIXED CHARGES, TRANSMISSION CHARGES AND ENERGY SCHEDULED

Stakeholders' Submissions

- 3.6.1 For the computation of per unit transmission charges, TSDiscoms have considered Rs.2908 crore. as paid during H1 FY 2023-24. It cannot be ascertained from the submissions whether the interstate, intra-state transmission charges and SLDC charges are also included in the transmission charges. Inclusion of ISTS and STU charges while computing Additional Surcharge will lead to excessive recovery of revenue by TSDiscom and inter-alia result in overburdening of the open access consumers.
- 3.6.2 It is also submitted that the Hon'ble CERC in clause 11(3) of the CERC (Sharing of Inter-State Transmission Charges and Losses) Regulations, 2020 clarify 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/TSDiscom in reduction of their ISTS charges.
- 3.6.3 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. Hence 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, it is requested to re-consider its view on allowing inclusion of ISTS & STU charges in the ASC. Prudence check is required on the fixed costs claimed for H1-FY 2024-25 while finalizing the Additional Surcharge to be levied on open access consumers.
- 3.6.4 The "Scheduled Capacity" is significantly lower than the "Available Capacity" for all months of the first half of FY2024-2025 and so the reasons for purchasing

power in all these months is not clear.

TSDiscoms' Replies

- 3.6.5 TSDiscoms have long term power purchase agreements concluded with both intra and inter-state generators thereby utilizing 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.
- 3.6.6 TSDiscoms understand that the ISTS cost paid by the consumer availing ISTS system, benefits in reduction of POC charges for the state. However, the same benefits have been passed on to the consumer through APR filed by TSTransco.
- 3.6.7 Though the average scheduled capacity is lower than the average available capacity for the month, the need arises for short-term purchases when the requirement exceeds the availability during any 15-minute time blocks.

Commission's View

- 3.6.8 The Commission has taken note of the submissions of stakeholders and TSDiscoms. The Commission has considered the fixed cost and energy scheduled as per the approved methodology.

3.7 AUDITED ACCOUNTS

Stakeholders' Submissions

- 3.7.1 The 'Audited Data' used to arrive at the various components of calculation of Additional Surcharge be provided to the Respondent or be made publicly available on the website of the Applicant.

TSDiscoms' Replies

- 3.7.2 There shall be a yearly statutory audit report confirming the financials including costs and revenues of the TSDiscoms and the same will be submitted after the due process of completion of statutory and C&AG Audit to the Commission. The quarterly accounts for Q1 & Q2 of FY 2023-24 of TSDiscoms are available in the respective websites of TSDiscoms.

Commission's View

3.7.3 The Commission has taken note of the submissions of stakeholders and TSDiscoms.

3.8 COMPUTATION METHODOLOGY

Stakeholders' Submissions

3.8.1 The stakeholder has shown the impact of Additional Surcharge which is as follows:

Table 4-4: Impact of Additional Surcharge for H1 of FY 2024-25

| Description | Unit | AS H1 2022-23 | AS H2 2022-23 | AS H1 2023-24 | AS H2 2023-24 | AS H1 2024-25 |
|------------------------|--------|------------------|------------------|------------------|------------------|------------------|
| Open access sales | MU | 645.90 | 370.34 | 213.29 | 132.30 | 354.75 |
| Claimed by TSDiscoms | Rs/kWh | 4.06 | 6.81 | 9.86 | 3.43 | 1.95 |
| Computed by Commission | Rs/kWh | 3.48 | 1.38 | 0.39 | 1.98 | |
| Approved by Commission | Rs/kWh | 1.15 (33%) | 1.38 | 0.39 | 1.98 | |

3.8.2 It can be observed in the above table, that there is a decreasing trend in open access sales and an increasing trend in Additional surcharge, which means it's a deterrent to open access.

3.8.3 Another trend that can be seen is that each H1, the TSDiscoms 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 Hon`ble Commission has reduced the claimed figures of Additional surcharge by more than 50%. This shows that TSDiscoms either submitted the wrong computations intentionally or are not following the methodology prescribed by the Commission.

3.8.4 The TSDiscoms have done multiple errors while computations of additional surcharge and submit the computation as under:

Table 4-4: Errors in Computation of Additional Surcharge for H1 of FY 2024-25

| Sl. No. | Particulars | Unit | Petitioner's claim | As per objector's assessment | Remarks |
|---------|---|------|--------------------|------------------------------|---------------------------------|
| A | Long Term Available Capacity | MW | 10112.97 | 10112.97 | |
| B | Capacity stranded due to open Access Fixed Charges paid | MW | 113.89 | 113.79 | As per Commission's computation |

| Sl. No. | Particulars | Unit | Petitioner's claim | As per objector's assessment | Remarks |
|---------|---|-------------|--------------------|------------------------------|---|
| C | Fixed Charges paid | Rs.crore | 5948.42 | 4174.13 | As per Q1+Q2 Accounts |
| D=C/A | Fixed Charge per MW | Rs.crore/MW | 0.59 | 0.41 | |
| E=D*B | Fixed Charge for Stranded Capacity | Rs.crore | 66.99 | 46.97 | |
| F | Transmission Charge Paid | Rs.crore | 2908.67 | 2086.30 | As per Q1+Q2 Accounts |
| G | Actual Energy Scheduled | MU | 39399.63 | 39399.63 | No documentary reconciliation provided |
| H=F/G | Transmission Charges per unit | Rs./kWh | 0.74 | 0.53 | |
| I | Distribution Charges as per Tariff Order | Rs./kWh | 0.20 | 0.20 | |
| J=H+I | Total Transmission and Distribution charges per unit | Rs./kWh | 0.94 | 0.73 | |
| K | Energy consumed by Open Access consumers from DISCOM | MU | 1678.38 | 1678.38 | No documentary evidence and reconciliation |
| L=K*J | Transmission and distribution charges to be paid by open access consumers | Rs.crore | 157.59 | 122.56 | |
| M | Demand charges recovered by TSDISCOMS from Open Access consumers | Rs.crore | 155.57 | 155.57 | No documentary evidence and reconciliation provided |
| N=M-L | Demand charges to be adjusted | Rs.crore | -2.02 | 33.01 | |
| O=E-N | Net stranded charges recoverable | Rs.crore | 69.01 | 13.95 | |
| P | Open access sales | MU | 354.75 | 354.75 | |
| Q=O/P | Additional surcharge computed | Rs./kWh | 1.95 | 0.39 | |

3.8.5 Based on the Audited Figures provided for Q1&Q2, considering the actual Fixed Costs and Transmission Costs paid by the TSDISCOMS, and considering all other parameters same, even though, necessary prudence is required in the computation of the same.

3.8.6 The additional surcharge for H1 of FY 2024-25 works out to be Rs.0.39/kWh, much lower than what TSDISCOMS have submitted.

TSDISCOMS' Replies

3.8.7 As per the methodology, if the open access sales decrease, it results in decrement in stranded capacity which in turn results in decrement in AS, whereas the value of AS increases as OA sales is inversely proportional.

3.8.8 Hence, the contention of the objector that TSDiscoms either submitted the wrong computations intentionally or are not following the methodology prescribed by the Commission is strictly denied.

3.8.9 The TSDiscoms claimed the AS year on year based on the methodology approved by the Commission. The TSERC in its order for H1 of FY 2022-23 has stated the following:

“TSDiscoms 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)”

3.8.10 Further the Commission has issued directions in the orders for AS for H1 & H2 of FY 2023-24 to implement the modifications made in the orders.

3.8.11 The Commission has determined the AS for H2 of FY 2021-22 and H1 of FY 2022-23 and allowed the AS of 40% and 33% of approved only. As a result, the TSDiscoms have lost the revenue from AS entitled to.

Commission’s View

3.8.12 The Commission has taken note of the submissions of stakeholders and TSDiscoms.

CHAPTER-4 ANALYSIS AND CONCLUSION ON DETERMINATION OF ADDITIONAL SURCHARGE FOR H1 OF FY 2024-25

4.1 ADDITIONAL SURCHARGE FOR H1 OF FY 2024-25

Long Term Availability and Capacity Stranded due to Open Access

4.1.1 The Commission has perused the long-term availability filed by TSDiscoms. It is observed that TSDiscoms have considered the entire capacity of Solar generators and Wind generators for the plants which are located in Telangana while calculating the long-term availability. The Commission has considered the actual generation of all solar generators and wind generators towards availability since solar plants generate energy only during the day-time and the wind power availability depends on the weather conditions. The Commission noted that TSDiscoms have averaged the 15-minute time block data day-wise, month-wise and thereafter for 6 months' period. Whereas, as per the approved methodology, intermittent averages are not allowed. Accordingly, the Commission approves the long-term available capacity by taking average of the 15-minute time block data for entire 6 months' period as 8748.85 MW as against the claim of 10112.97 MW.

4.1.2 Further, the Commission observes that TSDiscoms have purchased the energy under short-term purchases during certain time blocks when there is an availability of surplus capacity and TSDiscoms have deducted capacity purchased under short-term purchases while calculating the stranded capacity as directed by the Commission in the additional surcharge Order for H2 of 2023-24. Accordingly, the Commission approves the capacity stranded due to open access as 71.05 MW against 113.89 MW as filed by TSDiscoms.

Table 4-1: Approved Stranded capacity

| Particular (in MW) | Apr-23 | May-23 | Jun-23 | July-23 | Aug-23 | Sep-23 | Average for six (6) months period |
|---|--------------|---------------|---------------|--------------|--------------|--------------|-----------------------------------|
| Available capacity | 9126.05 | 9110.25 | 8479.52 | 8338.52 | 8790.43 | 8648.58 | 8748.85 |
| Scheduled Capacity | 8040.48 | 7211.34 | 7466.34 | 7143.39 | 8086.57 | 7690.15 | 7604.31 |
| Gross (Deficit)/Surplus | 1085.57 | 1898.91 | 1013.18 | 1195.13 | 703.87 | 958.44 | 1144.54 |
| ST Purchase Capacity | 1690.78 | 381.48 | 984.30 | 1476.01 | 2328.07 | 1814.91 | 1445.09 |
| Deficit/(Surplus) after netting of ST purchases | 536.07 | 1569.12 | 464.85 | 493.01 | 35.71 | 383.29 | 582.29 |
| OA Scheduled Capacity | 136.44 | 150.59 | 147.41 | 163.81 | 132.29 | 139.38 | 145.05 |
| Approved stranded Capacity | 64.64 | 145.48 | 100.30 | 64.77 | 12.31 | 38.48 | 71.05 |

4.2 FIXED CHARGES FOR STRANDED CAPACITY

4.2.1 The TSDiscoms have claimed the fixed charges paid as Rs.5,948.42 crore for the period from Apr'23 to Sep'23. The Commission on prudent check has considered the fixed charges paid as Rs.5948.42 crore and the long-term available capacity as 8,748.85 MW. Thus, average fixed charges work out to Rs.0.68 crore/MW.

4.2.2 Accordingly, the fixed charges for stranded capacity has been computed as Rs.48.30 crore (i.e., 71.05 MW x Rs.0.68 crore/MW).

4.2.3 The TSDiscoms requested the Commission to consider any variation in fixed charges for the period from Apr'23 to Sep'23, in the final audited accounts, in the ensuing filings of additional surcharge. **The Commission directs the TSDiscoms 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.**

4.3 TRANSMISSION CHARGES AND ACTUAL ENERGY SCHEDULED

4.3.1 The TSDiscoms have claimed the transmission charges of Rs.2,908.67 crore for the period from Apr'23 to Sep'23 and the Commission has considered the same. The scheduled energy claimed for the period is 39,399.63 MU. The Commission on prudent check has considered the same scheduled energy i.e., 39,399.63 MU.

4.3.2 Accordingly, the transmission charges per unit has been worked out as Rs.0.74/kWh which is same as the filed value of Rs.0.74/kWh.

4.4 DISTRIBUTION CHARGES

4.4.1 The TSDiscoms have claimed the distribution charges of Rs.0.20/kWh by considering the half of the distribution cost of Rs.4649.81 crore as approved for FY 2023-24 in the Amendment Order dated 01.03.2021 and dividing the same by the power purchased quantum of 39399.63 MU during H1 of FY 2023-24. The Commission has considered the distribution cost of HT network for additional surcharge computation. The Commission has worked out the distribution charges of Rs.0.2030/kWh by considering distribution charges of

HT network (other than LT network) i.e., 11 kV and 33 kV as detailed below:

Table 4-2: Distribution Charges considered

| | | |
|--|--------------------------------------|----------------|
| Half ($\frac{1}{2}$) of the Distribution cost as per fourth MYT Distribution Tariff Order read with its amendment order dt 01.03.2021 by considering ARR less NTI. | (a) | Rs.4649.81 cr |
| Actual scheduled capacity for H1 FY 2023-24 | (b) | 39,399.63 MU |
| Total Distribution charges as per Tariff Order | (c)=a/b | Rs.1.1802/kWh |
| Distribution charges other than LT (i.e., 11 kV and 33 kV) as per MYT Distribution Tariff Order read with its amendment order | (d) | Rs.1,599.68 cr |
| 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 | 17.202% |
| Distribution charges as per Tariff Order considered by Commission for AS calculation | (f)=e*c | Rs.0.2030/kWh |

4.5 TRANSMISSION AND DISTRIBUTION CHARGES PAYABLE BY OPEN ACCESS CONSUMERS

4.5.1 Based on the above, the total transmission and distribution charges per unit work out to Rs.0.94/kWh (Rs.0.74/kWh + Rs.0.20/kWh).

4.5.2 The energy consumed by open access consumers from the TSDiscoms is revised as 1667.63 MU as against the claim of 1678.38 MU since the Discoms have considered the kVAh sales instead of kWh sales.

4.5.3 The transmission and distribution charges payable by the open access consumers work out to Rs.156.98 crore.

4.6 DEMAND CHARGES RECOVERED BY TSDISCOMS FROM OPEN ACCESS CONSUMERS

4.6.1 The demand charges recovered by the TSDiscoms from open access consumers is Rs.210.61 crore. The Commission has excluded the revenue recovery pertaining to LT network since the distribution charges of LT network is not considered on the expenditure side. Accordingly, the Commission has considered Rs 155.71 crore by excluding the demand charges recovery portion of LT network cost as detailed in Table below:

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

| | | |
|-----|--------------------------------|-----------------|
| (A) | Total Demand charges Recovered | Rs 210.61 crore |
|-----|--------------------------------|-----------------|

| | | | |
|----------------|--|------------------------|-----------------|
| (B)=31.48%*(A) | Distribution Cost recovery percentage in demand Charges as per Tariff Order values | 31.48% | Rs.66.31 crore |
| (C)= 82.80%(B) | LT Network cost recovery percentage in Distribution Cost | 82.80% (100-17.20%) | Rs.54.90 crore |
| (D)=(A-C) | Net demand charges (excl LT network cost recovery) considered in AS calculations | | Rs.155.71 crore |

4.6.2 Thereby recovery of demand charges is less to the tune of Rs.1.27 crore (Rs.155.71 crore – Rs.156.98 crore).

4.7 NET STRANDED CHARGES

4.7.1 Based on the above, the net stranded charges work out to Rs.49.58 crore (= 48.30 +1.27).

4.8 OPEN ACCESS SALES

4.8.1 The TSDiscoms have claimed the open access sales of 354.75 MU pertaining to open access other than captive transactions for the period from Apr'23 to Sep'23. The Commission finds the same to be in order and hence considered the same.

4.9 ADDITIONAL SURCHARGE FOR H1 OF FY 2024-25

4.9.1 Based on the above, the additional surcharge, claimed by TSDiscoms and approved by the Commission is as shown in the Table below:

Table 4-4: Approved Additional Surcharge for H1 of FY 2024-25

| Sl. No. | Particulars | Unit | Claimed in the Petition | Approved |
|-------------|--------------------------------------|-------------|-------------------------|----------|
| {A} | Long term available capacity | MW | 10112.97 | 8748.85 |
| {B} | Capacity stranded due to open access | MW | 113.89 | 71.05 |
| {C} | Fixed Charges paid | Rs.crore | 5948.42 | 5948.42 |
| {D}={C}÷{A} | Fixed Charges per MW | Rs.crore/MW | 0.59 | 0.68 |
| {E}={D}×{B} | Fixed Charges for stranded capacity | Rs.crore | 66.99 | 48.30 |
| {F} | Transmission charges paid | Rs.crore | 2908.67 | 2908.67 |
| {G} | Actual Energy scheduled | MU | 39399.63 | 39399.63 |
| {H}={F}÷{G} | Transmission charges per unit | Rs./kWh | 0.74 | 0.74 |

| Sl. No. | Particulars | Unit | Claimed in the Petition | Approved |
|--------------------|--|----------------|-------------------------|-------------|
| {I} | Distribution charges as per Tariff Order | Rs./kWh | 0.20 | 0.20 |
| {J}={H}+{I} | Total transmission and distribution charges per unit | Rs./kWh | 0.94 | 0.94 |
| {K} | Energy consumed by open access consumers from the TSDiscoms | MU | 1678.38 | 1667.73 |
| {L}={K}x{J} | Transmission and distribution charges paid by open access consumers | Rs.crore | 157.59 | 156.98 |
| {M} | Demand charges recovered by the TSDiscoms from open access consumers | Rs.crore | 155.57 | 155.71 |
| {N}={M}-{L} | Demand charges to be adjusted | Rs.crore | -2.02 | -1.27 |
| {O}={E}-{N} | Net stranded charges recoverable | Rs.crore | 69.01 | 49.58 |
| {P} | OA sales | MU | 354.75 | 354.75 |
| {Q}={O}÷{P} | Additional Surcharge | Rs./kWh | 1.95 | 1.40 |

4.9.2 Accordingly, the Commission approved the additional surcharge for H1 of FY 2024-25 as Rs.1.40/kWh and shall be applicable from 01.04.2024 till 30.09.2024.

4.9.3 Terms & Conditions for levy of Additional Surcharge:

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

Provided that AS shall not be applicable for Green Energy Open Access (GEOA) consumer, 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).

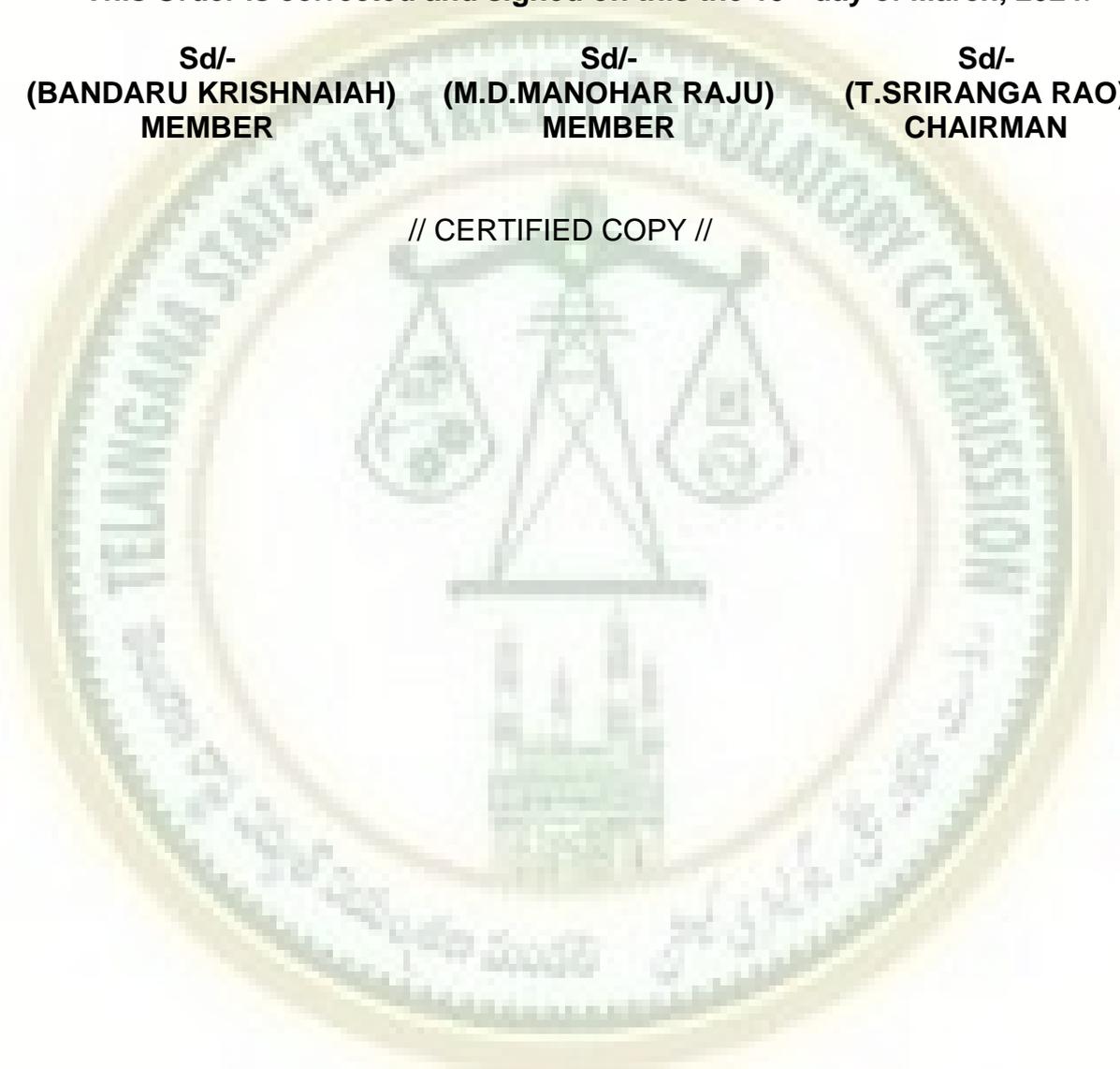
This Order is corrected and signed on this the 15th day of March, 2024.

**Sd/-
(BANDARU KRISHNAIAH)
MEMBER**

**Sd/-
(M.D.MANO HAR RAJU)
MEMBER**

**Sd/-
(T.SRIRANGA RAO)
CHAIRMAN**

// CERTIFIED COPY //



Appendix-A

Schedule of Approved Additional Surcharge

1. The Additional Surcharge of Rs.1.40/kWh shall be applicable for the period from 01.04.2024 to 30.09.2024.

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 AS shall not be applicable for Green Energy Open Access (GEOA) consumer, 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).

Appendix-B Commission Directives

TSDiscoms 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; and
- 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.

| BEFORE THE HONOURABLE | | | | |
|--|---|--|--|---|
| TELANGANA STATE ELECTRICITY REGULATORY COMMISSION | | | | |
| D.No.11-4-660, 5 th Floor, Singareni Bhavan, Red Hills, Hyderabad 500 004 | | | | |
|  | SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED (TSSPDCL) | | |  |
| PUBLIC NOTICE | | PUBLIC NOTICE | | |
| <p>1. Notice is hereby given to all that the Distribution Company viz. (SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED (TSSPDCL)) holding Distribution and Retail Supply License No. (13/2000), as, on 29-12-2000, filed before the Telangana State Electricity Regulatory Commission (TSERC), the Additional Surcharge for H1 of FY2024-25. These filings have been taken on record by the Hon'ble Commission in OP No.39 of 2023.</p> <p>2. Copies of the filings referred are available in the office of Chief General Manager(RAC), TSSPDCL, Corporate Office, First 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, Cyberdy, Hatsiguda, Secunderabad, Rajendranagar, Saroomnagar, Vikarabad, Mahabubnagar, Gadwal, Nagarjunoooi, 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.tssouthernpower.com and the same may be accessed at www.tserc.gov.in. A copy of these filings can be obtained from the above offices from 02.01.2024 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 General Manager(RAC), TSSPDCL, Corporate Office, First floor, 'A' block, Mint Compound, Hyderabad-500063 in person or through Registered Post so as to reach on or before 24.01.2024 by 5 PM. A copy of the same must also be filed with the Secretary, TSERC, 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 (TSNPDCL)) holding Distribution and Retail Supply License No. (14/2000), as, on 29-12-2000, filed before the Telangana State Electricity Regulatory Commission (TSERC), the Additional Surcharge for H1 of FY2024-25. These filings have been taken on record by the Hon'ble Commission in OP No.40 of 2023.</p> <p>2. Copies of the filings referred are available in the office of the Chief General Manager(IPC & RAC), TSNPDCL, H.No.2-5-31/2, Vidyuth 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, Badrathi Kothagudem, Nizamabad, Kamareddy, Adilabad, Nirmal, Mancheri and Komarambheem(Aslabad). 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.tsnpdcl.in and the same may be accessed at www.tserc.gov.in. A copy of these filings can be obtained from the above offices from 02.01.2024 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 General Manager (IPC & RAC), TSNPDCL, H.No.2-5-31/2, Vidyuth Bhavan, Nakkalagutta, Hanumakonda-506001 in person or through Registered Post so as to reach on or before 24.01.2024 by 5 PM. A copy of the same must also be filed with the Secretary, TSERC, 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> | | |
| Name & full address of the Objector along with e-mail id and contact number | Brief details of Objections/ Suggestions | Objections against Proposals of Additional Surcharge (TSSPDCL) | Whether copy of objection & proof of delivery at Licensee's office enclosed (Yes/No) | Whether Objector wants to be heard in person (Yes/No) |
| | | | | |
| <p>4. The gist of the filings of the Discom for Additional Surcharge for H1 of FY 2024-25 are indicated in the Schedule-I below.</p> <p>5. Telangana State Electricity Regulatory Commission intends to conduct Public Hearing at Court Hall, 5th Floor, TSERC, Singareni Bhavan, Red hills, Hyderabad on 09.02.2024 (Friday) from 11.00 hrs onwards.</p> <p>Place: Hyderabad Date: 02.01.2024</p> | | <p style="text-align: center;">Sd/- CHAIRMAN & MANAGING DIRECTOR Southern Power Distribution Company of Telangana Limited</p> | | |
| <p>4. The gist of the filings of the Discom for Additional Surcharge for H1 of FY 2024-25 are indicated in the Schedule-I below.</p> <p>5. Telangana State Electricity Regulatory Commission intends to conduct Public Hearing at Court Hall, 5th Floor, TSERC, Singareni Bhavan, Red hills, Hyderabad on 09.02.2024 (Friday) from 11:00 hrs onwards.</p> <p>Place: Hanumakonda Date: 02.01.2024</p> | | <p style="text-align: center;">Sd/- CHAIRMAN & MANAGING DIRECTOR Northern Power Distribution Company of Telangana Limited</p> | | |
| SCHEDULE-I | | | | |
| ADDITIONAL SURCHARGE FOR H1 OF FY2024-25 | | | | |
| S.No | Particulars | Unit | Value | |
| (A) | Long term available capacity | MW | 10112.97 | |
| (B) | Capacity stranded due to open access | MW | 113.89 | |
| (C) | Fixed Charges paid | Rs. Cr. | 5946.43 | |
| (D)=(C)/(A) | Fixed Charges per MW | Rs. Cr./MW | 0.59 | |
| (E)=(D)x(B) | Fixed Charges for stranded capacity | Rs. Cr. | 66.90 | |
| (F) | Transmission charges paid | Rs. Cr. | 2908.67 | |
| (G) | Actual Energy scheduled | MU | 30399.63 | |
| (H)=(F)/(G) | Transmission charges per unit | Rs./kWh | 0.74 | |
| I | Distribution charges as per Tariff Order | Rs./kWh | 0.20 | |
| (J)=(H) + (I) | Total transmission and distribution charges per unit | Rs./kWh | 0.94 | |
| (K) | Energy consumed by open access consumers from the DISCOM | MU | 1678.38 | |
| (L)=(K)x(J) | Transmission and distribution charges to be paid by open access consumers | Rs. Cr. | 157.59 | |
| (M) | Demand charges recovered by the DISCOM from open access consumers | Rs. Cr. | 155.57 | |
| (N)=(M)-(L) | Demand charges to be adjusted | Rs. Cr. | -2.02 | |
| (O)=(E)-(N) | Net stranded charges recoverable | Rs. Cr. | 69.01 | |
| (P) | Open access sales | MU | 354.75 | |
| (Q)=(O)+(P) | Additional Surcharge computed | Rs./kWh | 1.95 | |
| R.O. No. : 849-PP/CL-AGENCY/ADVT/1/2023-24 Date: 30-12-2023 | | | | |
| SAVE ENERGY | | | | |

Appeared in NAVA TELANGANA, ANDHRA PRABHA on 07.02.2024

గౌరవనీయులైన తెలంగాణ రాష్ట్ర విద్యుత్ నియంత్రణ మండలి (TSERC) వారి సమక్షంలో
ఇంటి నెం. 11-4-660, 5వ అంతస్తు, సింగరేణి భవన్, రెడ్ హిల్స్, హైదరాబాద్-500004

ఉత్తర తెలంగాణ విద్యుత్ పంపిణీ సంస్థ (టిఎస్ఎస్పిడిసిఎల్) దక్షిణ తెలంగాణ విద్యుత్ పంపిణీ సంస్థ (టిఎస్ఎన్పిడిసిఎల్)

బహిరంగ ప్రకటన

గౌరవనీయులైన తెలంగాణ రాష్ట్ర విద్యుత్ నియంత్రణ మండలి (TSERC) వారు TSSPDCL & TSNPDCL దాఖలు చేసిన FY 2024-25 యొక్క H1 (మొదటి అర్థభాగము) అదనపు సర్భాగ్ (AS) నిర్ధారణ పటిపన్ మరియు 2022-23 ఆర్థిక సంవత్సరానికి గాను దాఖలు చేసిన వార్షిక నిర్వహణ సమీక్ష (APR) పటిపన్లపై షెడ్యూల్ చేయబడిన బహిరంగ విచారణలు ఈ క్రింది విధంగా వాయిదా వేయబడ్డాయి.

| క్ర. సం. | దాఖలు చేసిన పటిపన్ | ఓ.పి.నెం. | షెడ్యూల్ చేయబడిన తేదీ | వాయిదా వేయబడిన తేదీ |
|----------|--|--------------------------------------|------------------------|-----------------------|
| 1 | FY 2024-25 యొక్క H1 (మొదటి అర్థ భాగము) అదనపు సర్భాగ్ (AS) | 39/2023 -TSSPDCL & 40/2023 - TSNPDCL | 09.02.2024 (శుక్రవారం) | 12.02.2024 (సోమవారం) |
| 2 | 2022-23 ఆర్థిక సంవత్సరానికిగాను దాఖలు చేసిన వార్షిక నిర్వహణ సమీక్ష (APR) | 37/2023 -TSSPDCL & 38/2023- TSNPDCL | 08.02.2024 (గురువారం) | 13.02.2024 (మంగళవారం) |

పై బహిరంగ విచారణలు పైన తెలిపిన తేదీలలో ఉ. 11.00 గంటల నుండి TSERC కోర్టు హాల్లో నిర్వహించడం జరుగుతుంది.

సం/-
ఫైర్మన్ & మేనేజింగ్ డైరెక్టర్
 టిఎస్ఎస్పిడిసిఎల్, (హనుమకొండ)
 స్థలం: హనుమకొండ
 తేదీ: 07.02.2024

సం/-
ఫైర్మన్ & మేనేజింగ్ డైరెక్టర్
 టిఎస్ఎన్పిడిసిఎల్, (హైదరాబాద్)
 స్థలం: హైదరాబాద్
 తేదీ: 07.02.2024

Ro No.10149-PP/CL/Adv#1/2023-24, Dt. 06.02.2024

Appeared in THE HINDU, THE PIONEER and The SIASAT (Urdu) on 07.02.2024

BEFORE THE HONOURABLE
TELANGANA STATE ELECTRICITY REGULATORY COMMISSION (TSERC)
 D.No. 11-4-660, 5th Floor, Singareni Bhavan, Red Hills, Hyderabad 500 004

NPD NORTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED **SPDCL** SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LIMITED

PUBLIC NOTICE

The Hon'ble TSERC has **postponed** the public hearing on the petitions filed by TSSPDCL & TSNPDCL for determination of Additional Surcharge for H1 of FY 2024-25 and Annual Performance Review (APR) on Distribution Business (DB) for FY 2022-23 as are mentioned below:

| S. No. | Petitions filed for | O.P.No. | Original schedule date for Public Hearing | Revised date for Public Hearing |
|--------|--|---|---|---------------------------------|
| 1. | Additional Surcharge for H1 of F.Y 2024-25 | 39 of 2023 for TSSPDCL & 40 of 2023 for TSNPDCL | 09.02.2024 (Friday) | 12.02.2024 (Monday) |
| 2. | Annual Performance Review (APR) on Distribution Business (DB) for FY 2022-23 | 37 of 2023 for TSSPDCL & 38 of 2023 for TSNPDCL | 08.02.2024 (Thursday) | 13.02.2024 (Tuesday) |

The above public Hearings will be conducted from 11:00 hrs at Court Hall, 5th floor, TSERC, Singareni Bhavan, Red Hills, Hyderabad.

SD/-
CHAIRMAN & MANAGING DIRECTOR
 Northern Power Distribution Company of Telangana Limited (TSNPDCL)

SD/-
CHAIRMAN & MANAGING DIRECTOR
 Southern Power Distribution Company of Telangana Limited (TSSPDCL)

Place: Hanumakonda
 Date : 07.02.2024.

Place: Hyderabad
 Date: 07.02.2024.

R.O. No.: 911-PP/CL-AGENCY/ADVT/1/2023-24

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

| Sl. No. | Name and address of the stakeholder |
|----------------|---|
| 1 | Sri Jogendra Behera, CRO & VP–Market Economies & Regulatory, IEX, C/o Avanta Business Centre, First floor, Unit No.1.14(a), D2, Southern Park, district Centre Saket 110 017. |
| 2 | The Federation of Telangana Chambers of Commerce and Industry (FTCCI), Federation House, Federation Marg, 11-6-841, Red Hills, Hyderabad 500 004 |
| 3 | South Indian Cement Manufacturers' Association (SICMA), 3 rd Floor, 36 Square, Plot No.481, Road No.36, Jubilee Hills, Hyderabad 500 004.. |
| 4 | Telangana Solar Open Access Developers Association (TSOADA), # 8-9-224/4/A. Plot No.11 & 12, SY.No.01, Room No.412, Madhura Naga, Yousufguda, Hyderabad 500 038. |
| 5 | M/s Sai Adhithya Green Energy Pvt. Ltd., H.No.1-8-19/3, Vidyuthnagar, New Dilsukhnagar, Hyderabad 500 060. |
| 6 | M/s Arhyama Solar Powr Pvt. Ltd., Margi Building, Room No.201 & 202, 8-3-224/4/A/11&12, F/4, Yousufguda main road, Madhuranagar, Hyderabad 500 038. |
| 7 | M/s Enersol Infra Pvt. Ltd., Unit No.405, 4 th Floor, Fortune Monarch Mall, Road No.36, Jubilee Hills, Hyderabad 500 033. |
| 8 | Ushodaya Enterprises Private Limited, Eenadu Corporate Office, Ramoji Film city, Anajpur village, Rangareddy District 501 512. |
| 9 | M/s Sarvotham Care, 1-20-248, Umajay Complex, Rasoolpura, Secunderabad 500 003. |

Annexure-III
List of Stakeholders who participated in Public Hearing held on
09.02.2024

| Sl. No. | Name and address of the stakeholder |
|---------|---|
| 1 | The Federation of Telangana Chambers of Commerce and Industry (FTCCI), Federation House, Federation Marg, 11-6-841, Red Hills, Hyderabad 500 004. |
| 2 | South Indian Cement Manufacturers' Association (SICMA), 3 rd Floor, 36 Square, Plot No.481, Road No.36, Jubilee Hills, Hyderabad 500 004. |
| 3 | Telangana Solar Open Access Developers Association (TSOADA), # 8-9-224/4/A. Plot No.11&12, Sy.No.01, Room No.412, Madhura Nagar, Yousufguda, Hyderabad 500 038. |
| 4 | M/s Enersol Infra Pvt. Ltd., Unit No.405, 4 th Floor, Fortune Monarch Mall, Road No.36, Jubilee Hills, Hyderabad 500 033. |
| 5 | M/s Ushodaya Enterprises Private Limited, Eenadu Corporate Office, Ramoji Film City, Anajpur village, Rangareddy District 501 512. |
| 6 | M/s Sarvotham Care, 1-20-248, Umajay Complex, Rasoolpura, Secunderabad 500 003. |
| 7 | M/s Fusion Solar Farms Private Limited, D.No.1-125, Koppolu (P.O), Ongole (M), Ongole, Andhra Pradesh 523 001. |
| 8 | M/s Bhavana Power Private Limited, H.No.2-22-1/39/408, Kylas Kalyan Apartments, Bhagyanagar Colony, Kukatpally, Hyderabad 500 072. |
| 9 | M/s Peritus Corporation Private Limited, 601, Cyber Heights, Plot # 13, Road No.2, Banjara Hills, Hyderabad 500 034. |
| 10 | M/s Sri Suryanarayana Swamy Solar Power Pvt. Ltd., Flat No.1-110/1, Jayalaxmi Traders, Azad Nagar, Kodad, Suryapet District 508 206. |
| 11 | M/s Green Energy Pvt. Ltd. (Sri Surya Prakash) |