To

The Secretary

**Telangana Electricity Regulatory Commission** 

Vidyut Niyantran Bhavan, G.T.S. Colony

Kalyan Nagar, Hyderabad – 500 045

**February 10, 2025** 

Respected sir,

Sub: Submission of objections and suggestions in OP Nos. 19 and 20 of 2025 for true-up for 2023-24 and revised ARR for transmission business of Transmission Corporation of Telangana Ltd., and SLDC business, respectively.

With reference to the public notices dated 3.2.2025, we are submitting the following points for the consideration of the Hon'ble Commission in the subject petitions:

- 1. It is commendable that TGTRANSCO has been able to maintain network availability of 99.9% during the 4<sup>th</sup> control period and exceeded the targets of reduction of transmission losses determined by the Commission for the FY 2023-24, with relentless efforts of its officers, engineers, workers and other personnel. We wish TRANSCO would continue to maintain and improve its standards of performance and continue to win laurels at the national level and serve the consumers better.
- 2. TGTRANSCO has submitted a proposal for true down of Rs.1081.56 crore for its transmission business for the FY 2023-24 and worked out a surplus of Rs.1608.87 crore for the 4<sup>th</sup> control period. Except exceeding targets of reduction in transmission losses, the reasons given by TRANSCO for this surplus indicate that it is due to underperformance in terms of various factors. It also indicates that there is scope for improving its performance.
- 3. Against aggregate revenue requirement of Rs.4286.14 crore for the FY 2023-24 determined by the Commission, TRANSCO has achieved Rs.4558.37 crore. Compared to what was determined by the Commission in the MYT order, for the FY 2023-24, various items under expenditure have come down substantially depreciation by Rs.305.45 crore, taxes by Rs.37.81 crore, net expenditure by Rs.227.73 crore, cost of debt by Rs.403.01 crore, regulated rate base by a whopping Rs.5102.50 crore, return on equity by Rs.178.59 crore and return on capital employed by Rs.581.60 crore. At the same time, revenue from tariff has increased by Rs.309.25 crore. We request the Hon'ble Commission to examine the following points, among others:
  - a) TRANSCO has maintained that capitalization of expenditure decreased due to decrease in capitalization. However, it has to explain the items for which it could not incur expenditure permitted by the Commission and whether the purpose for

- which the said expenditure was permitted was really required and served or not in maintaining its transmission network during 2023-24.
- b) Apart from lesser capitalization, shifting of methodology for depreciation from MoP, GoI, to CERC is the reason for lesser depreciation, TRANSCO has explained. As far as decrease in depreciation due to change in the said methodology is concerned, it reduces the burden of frontloading the tariff on consumers, without causing any loss to TRANSCO. Lesser depreciation caused due to lesser capitalization and hefty reduction in RRB naturally leads to reduction in RoCE and RoE. It is a reflection of the failure of TRANSCO to take up and complete the works and incur expenditure permitted by the Commission in time. The licensee has to explain the reasons for such a failure and how it proposes to take corrective measures.
- c) Despite the above-mentioned decreases, TRANSCO has shown an increase of Rs.127.83 crore (10.67%) in O&M expenditure compared to what the Commission determined for 2023-24. It reflects elements of profligacy. In fact, O&M expenditure should have decreased due to other decreases substantially. TRANSCO has requested the Hon'ble Commission to allow actual O&M expenditure as per its audited accounts for the FY 2023-24 against the expenditure determined in the MYT order. As per applicable regulations and parameters, the Hon'ble Commission has been determining permissible expenditures for the items approved in the MYT orders, after considering submissions of the licensees. The licensees are expected to incur permitted expenditure prudently. Without justifying additional expenditure, seeking its approval on the simplistic and implied proposition that the expenditure is incurred, it is shown in the audited accounts, and, therefore, it should be permitted, is questionable and impermissible. Audited accounts reflect the expenditure incurred, but do not, ipso facto, provide justification, if the additional expenditure is impermissible. TRANSCO has not submitted the audited accounts for 2023-24, along with its subject petitions.
- d) One of the reasons for net increase in revenue of TRANSCO for 2023-24 is revenue from ISTS charges of Rs.265.58 crore approved by CERC, TRANSCO has claimed. The licensee has not explained how it could get revenue from ISTS charges, which accrue to PGCIL. Is it a refund of ISTS charges paid earlier to PGCIL as per questionable GNA-ISTS order given by CERC, which was revised, after it is challenged in an appeal filed by some of the DISCOMs in the southern region, and after the order on the appeaL given by APTEL?
- e) Even the lesser expenditure vis a vis permitted expenditure needs to be subjected to prudence check by the Hon'ble Commission to ascertain whether the expenditure incurred item-wise is as permitted by it in the MYT order, and

whether variations in such expenditure are required, justifiable and permissible. Compared to the expenditure permitted by the Commission for the FY concerned, the actual expenditure in absolute terms is lesser, but it need not be lesser compared to the expenditure permitted item wise in relative terms. As such, the permissible expenditure and ARR for 2023-24 may turn out to be higher; it need not be permitted at that level. In other words, prudence check of all relevant factors may lead to more surplus than what the licensee has shown for true down.

- 4. During the 4<sup>th</sup> control period, TRANSCO has shown deficit for two years Rs.64.86 crore for 2019-20 and Rs.160.80 crore for 2021-22 and surplus for three years Rs.173.94 crore for 2020-21, Rs.579.05 crore for 2022-23 and Rs.1081.56 crore for 2023-24. TGTRANSCO has requested the Hon'ble Commission to consider actual income tax of Rs.41.12 crore for 2022-23 and adjust it under true-up for next control period. It may be considered on submission of proof and permissibility. TRANSCO has requested the Hon'ble Commission to permit adjustment of the amount under true down for the 4<sup>th</sup> control period and pass on the balance to the consumers. We request the Hon'ble Commission to consider the following points on how to adjust true-up or true-down:
- a) TGERC has been considering true-up/true-down annually based on actual performance of the licensees for transmission and distribution business. While true-up is being allowed annually, true-down is being allowed after completion of the control period concerned. This kind of lop-sided arrangement, as per applicable regulations, is leading to doing injustice to consumers at large for their no fault.
- b) Projection and determination of inflated ARR and tariffs in the MYT order is leading to imposing avoidable higher burdens on the consumers, with licensees collecting more revenue than what is actually due to them.
- c) While true-up is being allowed annually, true-down is being allowed after end of the control period. As a result, the consumers are being denied refund of the amount due under true-down annually. The licensees are being allowed to retain the true-down amounts with them till the Commission determines true-down after completion of the control period. No interest is being allowed on the true-down amounts. Since adjustment of true-up/true down is between TRANSCO and the DISCOMs for transmission business, and within the DISCOM for distribution business, the amount due to be passed on to the consumers under true-down is not being shown and adjusted in their bills for retail supply of power.
- d) Adjustment of the amount due under true-down after completion of the control period in the ARR of TRANSCO/DISCOM transmission/distribution business does not benefit the consumers directly. On the other hand, such an adjustment again

- results in frontloading the tariff to the extent the amount due under true-down is adjusted accordingly.
- e) Such an adjustment would lead to old consumers to whom the amount of true-down is to be refunded, cross-subsidising a part of it to new consumers for whom transmission charges would apply during the FY concerned. It is unfair.
- f) If amounts due under true-down are refunded to the consumers in their CC bills directly, it would reduce their monthly burden. If such amounts are adjusted in the FSA true-up claims of the DISCOMs for their retail supply business annually, it would reduce the burden on the consumers to that extent.
- g) Adjusting amounts due under true-down for transmission and distribution business in their ARR for the 1<sup>st</sup> year of the next control period would lead to reduction of ARR and revenue gap for retail supply business of the DISCOMs. In this way, need for subsidy from the government comes down to that extent in advance. Transmission and distribution tariffs are being factored into ARR of the DISCOMs for their retail supply business. If amounts due under true-down for transmission and distribution business are adjusted annually, as suggested above (4 e), the consumers do get benefit of subsidy fully, if the government decides to provide subsidy required to bridge the revenue gap determined by the Commission fully for ARR of the DISCOMs annually, with no increase in tariffs as well. How much subsidy and to which categories of consumers is to be provided is left to the discretion of the government.
- h) We request the Hon'ble Commission to consider the arrangement suggested above (4 e) by amending the applicable regulations appropriately, if necessary, to ensure fairness and do justice to the consumers at large.
- 5. For the FY 2025-26, TGTRANSCO has projected a revised ARR of Rs.2080.50 crore against Rs.3422.05 crore determined by the Commission in its MYT order for transmission business. The reduction is Rs.1341.55 crore or 39.20%. TRANSCO has reduced the ARR by deducting the sum of true down of Rs.1608.87 crore for the 4th control period from the ARR determined in the MYT order. In fact, without such reduction, the ARR revised by TRANSCO is higher than the ARR determined in the MYT order by Rs.270.03 crore. TRANSCO has increased its expenditure for depreciation, interest and finance charges on loan, interest on working capital and RoE put together by Rs.268.68 crore, while reducing O&M expenditure by Rs73.78 crore. It has reduced non-tariff income by Rs.72.43 crore. By deducting the true-down sum for the 4th control period from its projected ARR, TRANSCO is collecting a sum of Rs.1609.87 crore, or 47.04%, in advance, of its ARR for 2025-26 approved in the MYT order, instead of collecting its ARR in the form of transmission tariffs proportionately every month. This lop-sided arrangement should be put an end to, as suggested above (4 e).

- 6. While TRANSCO achieved reduction of transmission losses to 2.30% for 2023-24, it has projected transmission losses of 2.48 plus or minus 0.2% for the current financial year and projected the same at 2.46 plus or minus 0.2% for the FY 2025-26. TRANSCO should try to maintain the level of transmission losses for FY 2025-26 at the lowest percentage already achieved, if not reducing them further.
- 7. PPAs with 4 projects with a total capacity of 1001.11 MW expired during 2024 -TGGENCO's RTS-B 62.5 MW, Sembcorp Energy India Ltd. 570 MW, GVK extension 118.56 MW and GVK Gouthami 250.05 MW. Non-supply of power from Chattisgarh plant (1000 MW) is continuing. While a generation capacity of 3744 MW was added from YTPP of TSGENCO during 2024-25, only 4.60 MW of a solar plant is expected to be added during the next financial year. It is projected that, against availability of 106636.81 MU, total energy requirement of the DISCOMs at state periphery is expected to be 87564 MU during 2025-26. The projected availability of surplus power during the next FY is 19,073 MU, against a projected surplus of 12,696 MU during 2024-25. Against a contracted capacity of 23545 MW for 2025-26, TRANSCO has proposed a revised transmission tariff of Rs.73.64 per kw per month. While the contracted capacity of 13958 MW is shown by both the TGDISCOMs for their distribution business for the FY 2025-26, contracted transmission capacity of TRANSCO is higher by 40.71%. While transmission capacity contracted for the next financial year for open access is 129.75 MW only, the remaining capacity might be above 33 kv level. TRANSCO has to make it clear whether the contracted capacity for its transmission business for 2025-26 includes the projected hefty surplus power also. The total contracted transmission capacity for 2024-25 is 23545 MW. In other words, contracted transmission capacity for 2025-26 has increased by 4.40% only. However, capital expenditure (including interest during construction and O&M expenditure capitalized) during 2025-26 is revised to increase to Rs. 5032.55 crore from the permitted Rs.1029.73 crore, i.e., by Rs.4002.82 crore or 388.73%. Similarly, capitalization of expenditure is revised to increase to Rs.7120.66 crore from the permitted Rs.1769.60 crore, i.e., by Rs.5351.06 crore or 302.39%. Such abnormal increases in one FY confirm that TRANSCO could not take up the works permitted in the previous years, execute and capitalize them in time, thereby not meeting intended requirements for maintaining and strengthening transmission network. As a result of such avoidable delay, interest during the construction, and even approved costs, must have been escalated. We request the Hon'ble Commission to subject them to prudence check and examine the permissibility or otherwise of the additional expenditure, including additional interest during the period of delay. Compared to increase in contracted transmission capacity by just 4.40%, whether the revised increases of capital expenditure of Rs.5032.55 crore and capitalization of Rs.7120.66 crore during the FY 2025-26 alone is required, justified and permissible or not need to be examined.

- 8. If transmission (as well as distribution) capacity is added, covering the huge surplus power also, the additional network capacities remain unutilized or under-utilised, to the extent they cannot be put to use otherwise. If transmission (as well as distribution) capacities remain unutilized or under-utilised, and if transmission (as well as distribution) charges are collected, to that extent, avoidable burdens would be imposed on the consumers. Similar would be the situation, if demand for power turns out to be considerably less than what is projected and determined in the MYT order during the FY concerned. Therefore, a realistic balance between demand, procurement of power and addition of transmission and distribution needs to be maintained to the extent technically possible.
- 9. For the FY 2025-26, the ARR revised by TRANSCO should be subjected to prudence check, going by its deficient performance during the last two financial years and requirements during the next financial year in a realistic manner, and ARR and transmission charges be redetermined.

## **SUBMISSIONS ON SLDC PROPOSALS:**

- 1. State Load Dispatch Centre has sought a true-up of Rs.8.70 crore. For the FY, it has shown a revenue gap of Rs.7.07 crore, with an increase of Rs.7.67 crore in its expenditure for the FY 2023-24, despite increase in its revenue from SLDC charges by Rs.0.60 crore. SLDC has sought true-up of deficit of Rs.1.63 crore approved by the Commission as per APR orders for 2019-20 and 2022-23. For 2023-24. SLDC's capital cost is lesser by Rs.5.29 crore, with the approved capital expenditure decreasing from Rs.6.88 crore to Rs.1.59 crore. Its O&M expenditure increased by Rs.12.96 crore from the approved Rs.41.48 crore to Rs.54.44 crore. It has claimed that it is mainly on account of increase in employee cost by Rs.15.03 crore from the approved Rs.37.98 crore to Rs.53.01 crore. Our comments made above on this kind of variations in expenditures and revenue of TGTRANSCO apply to SLDC also and I request the Hon'ble Commission to consider the same and take appropriate decisions.
- 2. For the FY 2025-26, SLDC has revised its ARR to Rs.76.56 crore from the approved Rs.67.98 crore, i.e., an increase of Rs.8.58 crore or 12.62%. While it has proposed an increase of Rs.13.13 crore in capital expenditure from the approved Rs.31.08 crore to Rs.44.21 crore, it has decreased capitalization by Rs.48.64 crore from the approved Rs.62.13 crore to Rs.13.79 crore. It has shown an increase in O&M expenditure by Rs.5.48 crore. The claim of SLDC to consider an average inflation rate of 7.41% (WPI) for the 4<sup>th</sup> control period as the basis for calculating employee cost is questionable and needs to be pruned.

- 3. While the weighted average interest rate for actual loans is shown as 9.6%, SLDC has revised the rate of interest on working capital from 10.15% approved in the MYT order to 10.50%.
- 4. Against increase of contracted capacity for SLDC business from 23287.94 MW in 2024-25 to 24584.78 MW for 2025-26, SLDC charges are proposed at Rs.2594.98 per MW per month. After prudence check, we request the Hon'ble Commission to revise the ARR and tariff proposals of SLDC appropriately.

I request the Hon'ble Commission to provide me an opportunity to make further submissions during the scheduled public hearing, after receiving and studying responses of TGTRANSCO and SLDC.

Thanking you,

Yours sincerely,

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