



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

O. P. (SR) No. 68 of 2023

Dated 09.06.2023

Present

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

Between:

Transmission Corporation of Telangana Limited ... Petitioner

AND

- None - ... Respondent

The petition came up for hearing on 05.06.2023. Sri Praveen Maris, CE / RAC / TSTRANSCO for the petitioner is present on 05.06.2023. The petition having been heard and having stood over for consideration to this day, the Commission passed the following:

ORDER

Transmission Corporation of Telangana Limited (TSTRANSCO) (petitioner) has filed a petition on 1st April 2023 for the draft State Electricity Plan for 5th control period (FY 2024-25 to FY 2028-29) and 6th control period (FY 2029-30 to FY 2033-34) in accordance with Commission Letter No.TSERC/Secy/JD(TE)/F.No.E-458234/D.No.374/22, dated 12.07.2022 and as per the guidelines for load forecast, resource plans and power procurement issued in December, 2006 read with Regulation No.5 of 2005 as adopted by TSERC in its Regulation No.1 of 2014.

2. The petitioner has sought the following prayer in the petition:
 - a) Take the accompanying petition on the draft State Electricity Plan for the 5th control period (FY 2024-25 to FY 2028-29) and 6th control period (FY 2029-30 to FY 2033-34) on record.

- b) Grant suitable opportunity to TSTRANSCO within a reasonable timeframe to file additional information if required.
- c) Consider the facts and circumstances of the present petition and pass an appropriate order.

3. The Commission has heard the petitioner on 05.06.2023 and the Record of Proceedings held on 05.06.2023 is as extracted below:

“... .. The representative of the petitioner stated about the details of the proposals that are to be considered for state electricity plan. The Commission having noticed that the matter is listed only for maintainability of the petition and observed that the petition is not required to be filed before the Commission, however, it has to cause a paper publication notifying the proposals and based on the comments place the matter before the State Co-ordination Forum. The Commission itself will be a stakeholder and offer its remarks to the proposals. The finality will be achieved of the plan with the approval by the State Co-ordination Forum”

4. The petitioner has filed the petition for the first time after the Regulation No.2 of 2022 was notified on 25.03.2022. The main cause for filing the present petition appears to be the penal fee notified in Regulation No. 2 of 2022, which stipulates that

“(c) The penal fee that is attracted in case of the licensee or generating company not complying with the provisions of other regulations on the specific topics mentioned in the table below shall be required to pay the penal fee as shown in the opposite column on each of the petition separately whenever it is filed.

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| 1. | Rs.5,000/- per day for the first 30 days beyond the specified date. |
| 6. State Electricity Plan Petition | After 30 days, Rs.1,50,000/- plus Rs.10,000/- per day till submission of petition. |
| 7. | |
| 8. | |

5. The Chapter-V ‘State Electricity Plan’ of ‘Guidelines for Load Forecasts, Resource Plans, and Power Procurement, December 2006’ issued by the erstwhile Commission, which has been adopted by TSERC (Adoption) Regulation No.1 of 2014 stipulates the following:

“CHAPTER V - STATE ELECTRICITY PLAN

- 5.1 *TRANSCO shall formulate a State Electricity Plan in co-ordination with others for the promotion of generation, transmission, distribution and supply of electricity and notify the same once in the Control Period under consideration for tariff review.*
- 5.2 *TRANSCO in preparing the State electricity Plan, shall publish the draft State Electricity Plan and invite suggestions and objections thereon from licensees, generating companies, the Commission and the public within such time as may be specified by the Commission:*

Provided that TRANSCO shall:

- a) *Notify the plan after considering the comments of the Commission and all stakeholders, and obtaining the approval of the State co-ordination Forum; and*
 - b) *Revise the plan incorporating therein the directions, if any, given by the State Coordination Forum while granting approval under (a) above.*
- 5.3 *The State Electricity Plan would be for a short-term framework of a period equal to Control Period under consideration for tariff review while giving a perspective for two (2) Control Periods (Control Period under consideration for tariff review and subsequent Control Period) and shall include:*
- *Short-term and long-term demand forecast, with inputs from the last approved Load Forecast;*
 - *Suggested areas/locations for capacity additions in generation and transmission keeping in view the economics of generation and transmission, losses in the system, load centre requirements, grid stability, security of supply, quality of power including voltage profile etc., and environmental considerations including rehabilitation and resettlement;*
 - *Integration of such possible locations with transmission system and development of state grid including type of transmission systems and requirement of redundancies;*
 - *Different technologies available for efficient generation, transmission and distribution; and*
 - *Fuel choices based on economy, energy security and environmental consideration.*
- 5.4 *The State Electricity Plan would be used as a reference document by all stakeholders and also assist CEA in planning the National electricity Plan or any other Plan requiring inputs from the State.*

6. It is clear that as per the 'Guidelines for Load Forecast and Resource Plans, and Power Procurement. December 2006' the TSTRANSCO shall formulate a State Electricity Plan in co-ordination with others for the promotion of generation, transmission, distribution and supply of electricity for a short-term framework of a period equal to Control Period under consideration i.e., 4th control period for tariff review i.e., FY 2019-20 to FY 2023-24 while giving a perspective for a period of two (2) control periods [i.e., 5th control period (FY 2024-25 to FY 2028-29) and 6th control period (FY 2029-30 to FY 2033-34)] and shall publish the draft State Electricity Plan and invite suggestions and objections thereon from licensees, generating companies, the Commission and the public.

7. With regard to the schedule of time to publish the draft State Electricity Plan, the Commission has already clarified in its letter No. TSERC / Secy / JD (TE) / F. No.

E-458234 / D. No. 374 / 22, dated 12.07.2022 that “*The TSTRANSCO shall publish the draft State Electricity Plan by 1st April of the year preceding the first year of the Control Period (that is by 1st April 2023 for the Control Period 2024-25 to 2028-29) and follow the guidelines issued in December, 2006 for Load forecasts, Resource plans and Power procurement plan.*”

8. The Commission opines that the petition is not required to be filed before the Commission, however, it has to cause publish the draft State Electricity Plan and invite suggestions and objections thereon from licensees, generating companies, the Commission and the public. The finality of the State Electricity Plan will be achieved with the approval by the State Coordination Forum.

9. Accordingly, the petition is refused to be entertained and thus it is rejected.

This order is corrected and signed on this the 9th day of June, 2023.

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| Sd/- (BANDARU KRISHNAIAH) MEMBER | Sd/- (M. D. MANOHAR RAJU) MEMBER | Sd/- (T. SRIRANGA RAO) CHAIRMAN |
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