ODISHA ELECTRICITY REGULATORY COMMISSION PLOT NO.4, CHUNOKOLI, SAILASHREE VIHAR,

Present: Shri U. N. Behera, Chairperson

Shri A. K. Das, Member Shri S. K. Parhi, Member

Case No. 37/2016

Odisha Power Transmission Corporation Limited Petitioner

Vrs.

WESCO Utility & Others Respondents

In the matter of: Application under Clause 3.10(1) & (2) of Orissa Grid Code(OGC)

Regulations, 2015 seeking approval of the Long Term Demand

Forecast for the period 2015-16 to 2024-25.

For Petitioner: Shri K. K. Agrawal. Sr. General Manager (C.P.), OPTCL

Shri S. K. Behera, Manager (Elect.), OPTCL

For Respondents: Shri Prabhat Kumar Padhy, G.M. (Elect.), ABT, CESU

Shri S. K. Harichandan, A.G.M. (Law), CESU, Shri S. K. Patra Manager, WESCO Utility

Shri S. K. Patra, Manager, WESCO Utility,

Shri L. D. Upadhyaya, A.G.M. (Com), SOUTHCO Utility,

Shri S. Mishra, Manager (Elect.), NESCO Utility,

Ms. Niharika Pattnaik, ALO, DoE, GoO. No body is present on behalf of M/s. IPCOL.

ORDER

Date of Hearing: 16.05.2017 Date of Order:27.06.2017

As a part of statutory requirement with respect to the provisions of Odisha Grid Code Regulations, 2015 (OGC), Orissa Distribution Planning and Operation Code read with the Practice Direction issued by the Commission, STU (OPTCL) is responsible for integrating the load forecast submitted by each of the distribution utilities and is required to determine the long term (10years) forecast for the State and submit the same annually before the Commission for approval. In doing so, STU may apply appropriate diversity factor and satisfy itself regarding the probability of materialisation of bulk loads.

2. M/s. OPTCL, the STU had filed the Long Term Demand Forecast (LTDF) for the years 2015-16 to 2024-25 on 30.07.2016 seeking approval of the Commission, which is registered as Case No. 37 of 2016. The Commission had taken up the matter and conducted a hearing on 20.09.2016. It had passed an interim order in this case on 21.09.2016 wherein the Commission had directed OPTCL to submit a revised Long Term Demand Forecast report considering latest business plan order (i.e. order

- dt.30.07.2016 in Case No. 05 of 2016) and the submission on 19th EPS by the distribution utilities. Copies of the Demand Forecast was to be served on the Respondents. The revised report should contain loss reduction measures including DSM measures adopted by the distribution utilities to reduce specific electricity consumption.
- 3. OPTCL in obedience to the aforesaid order of the Commission has filed the revised report of the FY 2015-16 to 2024-25 during December, 2016. Thereafter, the Commission has taken up the matter on 17.05.2017 to dispose the same through hearing and accordingly issued notice to OPTCL, WESCO utility, NESCO utility, SOUTHCO utility, CESU, IPICOL & DoE, GoO for appearance and filing of their reply.
- 4. During hearing on 16.05.2017 the representative appearing on behalf of OPTCL has submitted that OPTCL is now in the process of finalisation of LTDF for the FY 2016-17 to 2025-26. OPTCL has had several rounds of discussions with the distribution utilities in this regard, and the reports will be finalised after submission of relevant data/information by NESCO utility and WESCO utility. Since the said forecast has already been due for filing before the Commission, OPTCL therefore prayed for consideration of LTDF for 2016-17 to 2025-26 instead of 2015-16 to 2024-25. Further, during the pendency of the above case, WESCO utility and NESCO utility have prayed the Commission to allow them to submit their next LTDF for the FY 2016-17 to 2020-21 instead of submitting the revised LTDF for the FY 2015-16 to 2019-20.
- 5. In reply to the queries of the Commission, the distribution utilities namely NESCO Utility and WESCO Utility have submitted that they are in the final stage of the preparation of the peak load & energy forecast for each category of loads for succeeding five years. Both the utilities have prayed for 7 days more time for submission of their final report to OPTCL.
- 6. After hearing the parties and perusal of the case records, we opine that since the submission of LTDF for the FY 2016-17 to 2025-26 has already been due which is to be filed by OPTCL, there is no need to accord approval on the present petition at this stage. The Commission, therefore, directs that:-
 - (1) All the DISCOMs to submit the peak load and energy forecasts of their respective areas for each category of loads for 2016-17 to 2020-21 within 7 days of issue of this order.
 - (2) Thereafter, OPTCL to file the LTDF for FY 2016-17 to 2025-26 on or before 30.06.2017 for consideration of the Commission.

- (3) DISCOMs to mention the Demand Side Management measures adopted by them to reduce specific consumption and measures taken for reduction in loss.
- (4) Since, the expected peak demands for future years will be considered for network expansion planning, STU should submit a realistic demand forecast considering latest business plan order and the submission in 19th EPS and also taking into account the degree of certainty of materialisation of bulk demands. IPICOL, State Government and Railways may be contacted for the purpose.
- 7. With the above observations, the case is disposed of.

Sd/-(S. K. Parhi) Member Sd/-(A. K. Das) Member Sd/-(U. N. Behera) Chairperson