

**ODISHA ELECTRICITY REGULATORY COMMISSION**  
**PLOT NO.4, CHUNOKOLI, SAILASHREE VIHAR,**  
**BHUBANESWAR – 751021**  
\*\*\*\*\*

**Present :      Shri U. N. Behera, Chairperson**  
**Shri A. K. Das, Member**  
**Shri S. K. Parhi, Member**

**Case No. 41/2017**

Odisha Power Transmission Corporation Limited	.....	Petitioner
Vrs.		
Deptt. of Energy, Govt. Of Odisha & 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 2016-17 to 2025-26.**

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 Sudhakar Behera, DGM(Elect.), CESU,  
                             Shri K. C. Nanda,DGM(F), WESCO Utility,  
                             Shri S.K.Patra, Manager, WESCO Utility  
                             Shri S. Mishra, Manager (Elect.), NESCO Utility,  
                             Ms.Susmita Mahapatra,D.M. (Electrical), SOUTHCO Utility,  
                             No body is present on behalf of DoE, GoO. and M/s. IPICOL.

**ORDER**

**Date of Hearing: 30.04.2018**

**Date of Order:03.05.2018**

As a part of statutory requirement with respect to the provisions of Odisha Grid Code Regulations (OGC), 2015, Odisha 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 has filed the Long Term Demand Forecast (LTDF) for the years 2016-17 to 2025-26 seeking approval of the Commission, which is registered as Case No. 41 of 2017. The Commission had taken up the matter and conducted a hearing on 30.04.2018.

3. During hearing on 30.04.2018 the representative appearing on behalf of OPTCL has submitted that OPTCL is now in the process of finalisation of LTDF for the FY 2017-18 to 2026-27. Since the said forecast has already been due for filing before the Commission, OPTCL therefore prayed for consideration of LTDF for 2017-18 to 2026-27 instead of 2016-17 to 2025-26. The representatives of CESU, SOUTHCO Utility, WESCO utility and NESCO utility have also prayed for approval of the Commission of the LTDF for the FY 2017-18 to 2026-27 to be filed shortly by OPTCL.
4. After hearing of the parties and perusal of the case records, we opine that since the submission of LTDF for the FY 2017-18 to 2026-27 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 should submit the peak load and energy forecasts of their respective areas for each category of loads for 2017-18 to 2021-22 along with other relevant data/information within 7 days of issue of this order.
  - (2) Thereafter, OPTCL shall file the LTDF for FY 2017-18 to 2026-27 on or before 30.06.2018 for consideration of the Commission.
  - (3) DISCOMs should mention the Demand Side Management measures adopted by them to reduce specific consumption to optimise demand and the 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 taking into account the degree of certainty of materialisation of bulk demands. Inputs from IPICOL, State Government, Railways etc. may be considered for the purpose.
  - (5) GRIDCO & SLDC may also be impleaded as respondents, in view of their stakes in the matter.
5. With the above directions, the case is disposed of.

**Sd/-**  
**(S. K. Parhi)**  
**Member**

**Sd/-**  
**(A. K. Das)**  
**Member**

**Sd/-**  
**(U. N. Behera)**  
**Chairperson**