

**CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI**

Petition No. 79/RC/2017

Subject : Petition for implementation of Automatic Generation Control (AGC) pilot project.

Date of hearing : 18.7.2017

Coram : Shri Gireesh B. Pradhan, Chairperson
Shri A.K. Singhal, Member
Shri A.S. Bakshi, Member
Dr. M.K. Iyer, Member

Petitioner : National Load Despatch Centre (NLDC)

Respondents : NTPC Ltd. and Others

Parties present : Shri S.R. Narasimhan, NLDC
Shri U.K. Verma, NLDC
Shri N. Nallarasan, NLDC
Shri Ashok Rajan, NLDC
Shri Phanisankar Chilakuri, NLDC
Shri Umesh Ambati, NTPC
Shri V.K. Jain, NTPC
Shri Somes Bandyopadhyay, NTPC
Shri Rahul Srivastava, Advocate, SLDC, UP
Shri Zahir Ahmad, SLDC, UP
Shri M.K. Deepanker, SLDC, UP
Shri Vikram Singh, CEA

Record of Proceedings

The representative of the Petitioner has submitted that the present petition has been filed for implementation of Automatic Generation Control (AGC) pilot project. The representative of the Petitioner further submitted that the Commission vide order dated 13.10.2015 in Petition No. 11/SM/2015 directed all generating stations that are regional entities must plan to operationalize Automatic Generation Control (AGC) along with reliable telemetry and communication by 1.4.2017 and further directed NLDC/POSOCO to submit a detailed procedure to operationalize reserves in the country.

2. The representative of the Petitioner submitted that subsequent to filing the present petition, the Petitioner conducted a mock test on 29.6.2017 at NTPC Dadri Stage-II and the unit has followed the signals given by NLDC. The representative of the Petitioner further submitted that the Petitioner has filed detailed modus opearndi for Operationalization of Spinning Reserves for the Commission's consideration.

3. After hearing the representative of the Petitioner, the Commission admitted the petition and directed to issue notice to the respondents.

4. The Commission directed the Petitioner to serve copy of the petition to the Respondents immediately. The Commission directed the Respondents to file their replies by 11.8.2017 with an advance copy to the Petitioner, who may file its rejoinder, if any, on or before 31.8.2017.

5. The Commission directed the Petitioner to upload the detailed modus operandi on Operationalization of Spinning Reserves on its website and seek comments from the stakeholders by 11.8.2017 and file the comments received from stakeholders within two weeks thereafter.

6. The Commission directed that due date of filing the replies and rejoinder should be strictly complied with. No extension shall be granted on that account.

7. The petition shall be listed for hearing on 21.9.2017.

By order of the Commission

**Sd/-
(T. Rout)
Chief (Law)**