GRID CONTROLLER OF INDIA LIMITED

(Formerly known as POWER SYSTEM OPERATION CORPORATION LIMITED)

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI

20 Mar 2025

Subject: Likelihood of additional Gas-Based Generation Requirement - [21st Mar - 30th Apr'25]

Madam/Sir,

As per the Resource Adequacy (RA) assessment based on projected demand, planned & forced outages of generating units, hydro, renewable generation profiles and present weather information available at Indian Metrological Department (IMD), it is anticipated that additional gas-based generation (over and above isolated field stations) may be required for <u>approx. **22-23** days during the period from 21st Mar to 30th Apr'25.</u>

Major Considerations for RA assessment:

- 1. Historical data for the mentioned months.
- 2. Planned upcoming capacity.
- 3. Proposed planned outages and prevailing forced outages.
- 4. Uncertainty and variability of RE generations.

All available Gas based stations are requested to kindly take up with the beneficiaries for tie up of Gas based generation and may plan fuel procurement accordingly.

The above assessment will be reviewed at mid of Apr-25 and an updated/modified outlook will be provided, if required.

Disclaimer:

The above information is based on the assessment done as per the present available weather forecast data and the same may change depending upon the change in weather conditions, unforeseen outages etc. GRID - INDIA has made every attempt to ensure the accuracy and reliability of the information provided. However, the information is provided without warranty of any kind. GRID – INDIA shall not be liable for any loss or damage of whatever nature (direct, indirect, consequential, legal or other) whether arising in contract, tort or otherwise under any other law, which may arise as a result of the use of this information.

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