No. 23/05/2024-R&R Government of India Ministry of Power

> Shram Shakti Bhawan, Rafi Marg, New Delhi, 16<sup>th</sup> May, 2025

## **ORDER**

Subject: Directions to Gas-Based Generating Stations (GBSs) under Section 11 of the Electricity Act, 2003 – regarding.

India's electricity demand is witnessing a sustained increase, primarily driven by economic growth and further accentuated during periods of elevated temperatures and peak demand. Also, the Indian Meteorological Department (IMD) has predicted abovenormal maximum temperatures over most parts of the country during the 2025 hot weather season (till June 2025).

- 2. In the public interest, it is imperative to ensure optimal utilisation of all available generation resources to meet the growing power requirements. Despite leveraging all available resources, occasional power shortages continue to be observed in certain regions during non-solar periods. A direction under Section 11 of the Electricity Act, 2003, was issued to Imported Coal-Based Generating Stations (ICBs), vide order dated 20<sup>th</sup> February, 2023, to ensure their continuous operation and availability of capacity. This directive remains in force until 30<sup>th</sup> April, 2025.
- 3. In order to maximise generation from all available resources, a direction under Section 11 of the Electricity Act, 2003, was issued to all Gas-Based Generating Stations (GBSs) vide Ministry of Power letter dated 12<sup>th</sup> April 2024, mandating their operation during May and June 2024. This directive facilitated the utilisation of a substantial portion of GBS capacity. In view of the prevailing demand-supply scenario, the anticipated increase in electricity demand, and the need to ensure uninterrupted power supply, while maintaining grid security, in the public interest, the Central Government, after due consideration, hereby issues the following directions under Section 11 of the Electricity Act, 2003, to ensure maximum generation from GBSs:

# 4. Requisition of power

a. Based on the monthly demand assessment, GRID-INDIA will inform the Gasbased Generating Stations about the expected high demand and stress days in advance so that the Gencos can arrange for the natural gas as required. GRID- INDIA shall notify to the GBSs the expected number of days they are required to generate during a week, at least fourteen (14) days in advance. The GBSs notified and scheduled by GRID-INDIA on D-1 basis shall be guaranteed for dispatch at a minimum of 50% capacity round-the-clock during the designated high-demand period.

b. GBSs shall first offer their power to the PPA holders as per the terms and conditions of the PPA. In cases where a GBS has PPAs with multiple Distribution Licensees, if one of the Distribution Licensees fails to schedule any portion of the power as per its PPA, the unutilized power will first be offered to other PPA holders. If the power is not scheduled by any of the PPA holders, any other Distribution Licensee may schedule such capacity. If no Distribution Licensee schedules the power, the GBS shall then offer such power in the power market. Any surplus capacity shall be made available to GRID-INDIA to provide grid support and despatch would be as per real time Grid requirement.

#### 5. Tariff

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- a. GBSs holding PPAs with Distribution Licensees shall offer their capacity at the Energy Charge Rate (ECR) determined by the Appropriate Commission.
- b. GBSs not tied to PPAs must offer their capacity on the basis of the benchmark ECR determined by the following Committee, unless there is a mutually agreed price:

i.Chairperson (CEA)	Chairman
ii.Member (E&C), CEA	Member
iii.Additional Secretary (Thermal & OM), MoP	Member
iv.ED (Marketing), GAIL	Member
v.Chief Engineer (F & CA), CEA	Member Convener

The Committee may co-opt additional members as necessary. The Committee's responsibility shall be to ensure that the benchmark rates for procured power cover all prudent costs incurred by GBSs, including natural gas price, transportation costs, boil-off charges, LC charges, customs duties, insurance, re-gasification charges, VAT/local taxes etc. The benchmark rates shall be reviewed every 15 days, taking into consideration the change in the price of natural gas, transport costs etc. The Committee may also make recommendations for the effective implementation of these directions.

c. The GBSs shall offer the power in the power exchanges/other market segments or for dispatch by GRID-INDIA for grid support at a rate not more than hundred and twenty percent of the ECR plus intra-state transmission charges as applicable. In case of the GBSs with PPAs, the realization above the ECR shall first go to meet the fixed costs. The liability for payment of fixed costs, to the extent not realised from sale in the market or dispatch for grid support, shall remain with the PPA holder(s) as per the PPA.

d. If the GBSs are scheduled for grid support, they shall be compensated at the offer price.

#### 6. Miscellaneous

- a. The Payment Security Mechanism prescribed under the Late Payment Surcharge Rules, 2022 shall apply. Payments will be made on a weekly basis by the procurer. Rebate will be admissible in accordance with CERC norms or as stipulated in the PPA, whichever is higher.
- b. Payment for the power dispatched by GRID-INDIA shall be paid from the statutory pool as per CERC regulations.
- c. The GBSs shall operate as per these directions, notwithstanding any prior outstanding dues of the generating company. Such outstanding dues shall be dealt with separately.
- 7. The above provisions shall apply not withstanding any provisions to the contrary in any PPA or any other agreement.
- 8. The Generator shall submit a weekly report to GRID-INDIA for the generation and sale of power from the GBSs.
- 9. GRID-INDIA shall notify the detailed procedure for implementing these directions within seven (7) days of issue of these directions.
- 10. This Order shall remain valid for generation and supply of power from 26.05.2025 to 30.06.2025.

(Manish Mishra) Director Tel. 23062489

To,
All Gas Based Generating Companies
(As per list attached)

# Copy to:

- 1. The Chairperson, CEA
- 2. Secretary, CERC/FOR, New Delhi.
- 3. Secretary (Energy/Power), All State Governments/UTs.
- 4. CMD/MD of the Distribution Companies

- 5. Secretaries of all SERCs/JERCs.
- 6. CMD, GRID-INDIA, New Delhi
- 7. Executive Director (Marketing), GAIL

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# List of Gas Based Generating Stations

	List of Gas based generating stations having PPAs					
SI. No.	Plant Name	Utility	State			
	HBADARS	Central sector	1.00			
1	FARIDABAD CCPP	NTPC	HARYANA			
2	ANTA CCPP	NTPC	RAJASTHAN			
3	AURAIYA CCPP	NTPC	UTTAR PRADESH			
4	DADRI CCPP	NTPC	UTTAR PRADESH			
5	GANDHAR (JHANORE) CCPP	NTPC	GUJARAT			
6	KAWAS CCPP	NTPC	GUJARAT			
7	RATNAGIRI CCPP	RGPPL "	MAHARASHTRA			
		State sector				
8	I.P. CCPP	IPGCL	DELHI			
9	PRAGATI CCGT-III	Pragati Power Corp. Ltd.	DELHI			
10	PRAGATI CCPP	Pragati Power Corp. Ltd.	DELHI			
11	DHOLPUR CCPP	RRVUNL	RAJASTHAN			
12	DHUVARAN CCPP (STAGE II and III)	GSECL	GUJARAT			
13	HAZIRA CCPP EXT	GSEG	GUJARAT			
14	UTRAN CCPP	GSECL	GUJARAT			
15	URAN CCPP	MAHAGENCO	MAHARASHTRA			
16	GODAVARI (JEGURUPADU)	APEPDCL	ANDHRA PRADESH			
		IPP				
17	GAMA CCPP	Gama Infraprop Pvt. Ltd.	UTTARAKHAND			
18	SRAVANTHI CCPP	Sravanthi Energy Pvt. Ltd.	UTTARAKHAND			
19	TROMBAY CCPP	Tata Power Comp. Ltd.	MAHARASHTRA			

20	SUGEN CCPP	Torrent Power Ltd.	GUJARAT
21	UNOSUGEN CCPP	Torrent Power Ltd.	GUJARAT
	List of Gas based g	enerating stations having no	-PPAs
1	DGEN Mega CCPP	Torrent Power Ltd.	GUJAKAT
2	KONDAPALLI EXTN CCPP	LANCO Kondapalli Power Pvt. Ltd.	ANDHRA PRADESH
3	DHUVARAN CCPP (STAGE I)	GSECL	GUJARAT

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