



स्वातंत्र्याचा अमृत महोत्सव

Ref. No: CE/PP/MSEDCL/MSPGCL/Availability/21949

Date: 23<sup>rd</sup> Aug. 2022

To,  
The Director (Operations)  
MSPGCL, 3<sup>rd</sup> floor, Prakashgad,  
A.K.Marg, Bandra (E),  
Mumbai - 400051

**Subject:** Availability of power from MSPGCL plants

**Reference:** 1) T.O. L. No. CE/PP/MSEDCL/MSPGCL/Low Availability/19420 dated 22.07.2022  
2) Daily system report dtd 22.08.2022

Sir,

This is with reference to above cited subject. This office, vide letter under ref(1), has pointed out lower power availability of power from MSPGCL plants and requested to make/maintain MSPGCL thermal power availability atleast around 6000 MW immediately and sufficient coal stock is available at the generating units / stations of MSPGCL.

It is regretted to point out that there is not much improvement in availability of coal based thermal power from MSPGCL plants as the same was observed 4123 MW on 22.08.2022. It is observed that due to various reasons, MSPGCL has never been able to supply full quantum against the contracted capacity of 9540 MW of coal based thermal plants to MSEDCL. Further there is not improvement in balance coal stock days and coal receipt at various plants of MSPGCL

Low power availability from MSPGCL plants is creating difficulties for MSEDCL to meet its demand and has compelled MSEDCL to purchase the costly power from market @ rate of Rs.12/unit. This is resulting into additional burden on MSEDCL and thereby on its consumers. Also, you are aware that Koyna utilization is generally kept low during rainy seasons so as to preserve the Koyna water for use in peak demand seasons. The following table shows the comparison between normative availability approved by commission & Actual calculated Availability of MSPGCL's plants at the end of March 2022.

Sr. No.	Name of MSPGCL coal based station	Normative Availability as per MERC order 296 of 2019 (%)	Actual Calculated Cumulative Availability (March 22)	
			Peak (%)	Off Peak (%)
1	Khaparkheda 1 to 4	85	60.52	62.12
2	Khaparkheda 5	85	82.08	81.47

*EP/coal  
Oh  
23/8*

*SR*

*Dy/ce-2/III*

*20*

*24.08.22*

*Let's plan to improve coal stock by planning receipts more than consumption.*

**Maharashtra State Electricity Distribution Co. Ltd.**



3	Chandrapur 3 to 7	80	50.48	50.54
4	Chandrapur 8 to 9	85	82.66	82.43
5	Koradi 6	72	65.71	66.28
6	Koradi 8 to 10	85	62.98	62.71
7	Bhusawal 3	80	67.25	66.98
8	Bhusawal 4 & 5	85	81.14	80.70
9	Nashik 3 to 5	80	86.44	90.09
10	Parali 6 & 7	85	81.95	80.83
11	Parali 8	85	78.08	79.14
12	Paras 3 & 4	85	84.30	85.30

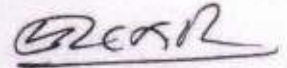
From above, it is clear that actual availability of most of the MSPGCL plants have never achieved normative availability as laid down by Hon'ble Commission and even never able to supply maximum possible exbus generation of @ 8500MW considering @ 10% auxiliary consumption. Due to lack of information of month wise availability of MSPGCL plants, MSEDCL is finding very difficult to manage its load generation balance.

MSEDCL in various meetings has demanded MSPGCL to supply power upto full contracted capacity, but MSPGCL was not able to supply it. MSEDCL demand has risen by almost 20% during summer season of 2022 as compared to last year and peak demand has reached to 25000 MW.

In view of above, your immediate attention is invited in the matter so as to inform and maintain monthwise availability from its MSPGCL thermal power plants as per approved by Hon'ble Commission.

Thanking you,

Yours Faithfully,



Director (Commercial)  
MSEDCL

Copy s.w.rs.to:

1. The CMD, MSEDCL, Mumbai
- ✓ 2. The Director (Mining/Coal), MSPGCL, Mumbai