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PERIODICITY- MONTHLY  
SUBMISSION BY- 5TH DAY

Provisional Power Supply Position in \_\_\_\_\_ Region for the Month of \_\_\_\_\_

**A** Generation Details

S.No.	Constituents	1	2	3	-----	N	REGION
(I)	Gross Generation (MkWh)						
	Thermal						
	(i) Coal						
	(ii) Liquid						
	(iii) Gas Open Cycle						
	(iv) Gas Combined Cycle						
	(v) Nuclear						
	Hydro						
	IPPs						
	CPPs						
	Wind Mills						
	Total (MkWh) (I)						
(II)	Dedicated Power Stations <sup>†</sup>						
	(i)						
	(ii)						
	Total (MkWh) (I)+(II)						
(II)	Actual Demand Met (Gross MW)						

**B** Energy Availability / Requirement (Ex-Bus) (MkWh)

	Constituents	Constituents # 1	Constituents # 2	Constituents # N	Region
1	Own Generation				
	Thermal				
	(i) Coal				
	(ii) Liquid				
	(iii) Gas Open Cycle				
	(iv) Gas Combined Cycle				
	(v) Nuclear				
	Hydro				
	IPPs <sup>*</sup>				
	CPPs <sup>**</sup>				
	Wind Mills				
	Total (1)				
2	Dedicated Power Stations <sup>#</sup>				
2.1					
2.2					
	Total Own Generation, IPPs <sup>*</sup> , CPPs <sup>**</sup> & Dedicated				
3	Net Drawl from Grid (including Bilateral)				
4	Total Availability				
5	Unrestricted Requirement (From Table C)				
6	Shortage (5-4)				
7	% Shortage $[(5-4)/5]*100]$				

**C Details of Calculations**

1	Availability				
2	Frequency Correction				
3	Load Shedding				
4	Power Cuts				
5	Unrestricted Requirement (1+2+3+4)				

**D Peak Demand/ Demand Met (Ex-Bus) (MW)**

1	Peak Demand				
2	Demand Met				
3	Date & Time of Peak Demand Met				
4	Frequency Correction				
5	Load Shedding				
6	Power Cuts				
7	Shortage				
8	% Shortage				
9	Avg. of Daily Max. Shortage				
10	Max. of Daily Max. Shortage				

**E Frequency Profile of \_\_\_\_\_ Regional Grid**

Frequency Range (% of time)	Below 48.5 Hz	Between 48.5 Hz & 48.8 Hz	Between 48.8Hz & 49.0 Hz	Between 49.0 Hz & 49.5 Hz	Between 49.5 Hz & 49.8 Hz	Between 49.8 Hz & 50.2 Hz	Between 50.2 Hz & 50.5 Hz	Between 50.5 Hz & 51.0 Hz	Between 51.0 Hz & 51.5 Hz	Above 51.5 Hz

INSTANTANEOUS MAXIMUM		INSTANTANEOUS MINIMUM		15-MINUTES BLOCK MAXIMUM		15-MINUTES BLOCK MINIMUM		MONTHLY AVERAGE	FREQUENCY VARIATION INDEX
Hz	Time	Hz	Time	Hz	Time	Hz	Time	Hz	

\* IPP- Independent Power Producer

\*\* CPP- Captive Power Plant

# Dedicated Power Stations: Power Stations whose generation is solely meant for the concerned State(s).

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**Power Cuts on Industries, Load Shedding & Power Supply to Agricultural Sector in  
\_\_\_\_\_ Region During \_\_\_\_\_ (Month/Year)**

**I Power Cuts/ Restrictions on Industries, Load Shedding in the State:**

S. No.	Particulars/ Name of States	Quantum of Power Cut (MW)	Restriction Timing		Total Energy Cut (MkWh/ Day)
			From (Hrs)	To (Hrs)	
<b>1. State</b>					
(a)	Power Cuts/ Restrictions on HT/ LT Industries				
(b)	Load Shedding				
(c)	Any Other Information				
	(i) Weekly Off				
	(ii) Staggering of Power Supply				
<b>2. State</b>					
(a)	Power Cuts/ Restrictions on HT/ LT Industries				
(b)	Load Shedding				
(c)	Any Other Information				
	(i) Weekly Off				
	(ii) Staggering of Power Supply				
<b>3. State</b>					
(a)	Power Cuts/ Restrictions on HT/ LT Industries				
(b)	Load Shedding				
(c)	Any Other Information				
	(i) Weekly Off				
	(ii) Staggering of Power Supply				
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**II Power Supply to Agriculture Sector**

S. No.	Particulars	From (Date)	To (Date)	Supply Hours /day		
				Maximum (Hrs)	Minimum (Hrs)	Average (Hrs)
<b>1. State</b>						
(a)	Three-Phase Supply					
(b)	Single Phase Supply					
(c)	Remarks/Notes/Any Other					
<b>2. State</b>						
(a)	Three-Phase Supply					
(b)	Single Phase Supply					
(c)	Remarks/Notes/Any Other					
<b>3. State</b>						
(a)	Three-Phase Supply					
(b)	Single Phase Supply					
(c)	Remarks/Notes/Any Other					
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