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PERIODICITY- DAILY
SUBMISSION BY- 0900 HRS

Regional Power Supply Position (Daily Operation Report) in _____ Region for _____ (Date)
Date of Reporting _____ at _____ (Time)

1. Regional Availability/ Demand/ Shortage

Particulars	*PEAK Hrs (_____Hrs) (MW)	**Off-Peak Hrs (_____Hrs) (MW)	DAY ENERGY (MkWh)
Regional Availability			
Regional Demand			
Regional Shortage			

2 A. State Requirement (Net Energy - MkWh)

States	Thermal	Hydro	IPPs	CPPs	Net Sch. (From Grid)	Drawl (From Grid)	Availability	Requirement Met
Total								

2 B. State Demand (MW)

States	PEAK Hrs (_____Hrs) Demand Met	Shortage at 50.00 Hz	Off-Peak Hrs (_____Hrs) Demand Met	Shortage at 50.00 Hz	Day Peak Demand Met	Time (Hrs)	Shortage at 50.00 Hz
_____ Region							

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3. Inter-Regional Exchanges - Physical Flows [Import(+)/ Export(-)]

Elements	Peak Hrs (____Hrs) (MW)	Off-Peak Hrs (____Hrs) (MW)	Maximum Inter-Change				Net Energy (MkWh)
			Import (MW)	Time (Hrs)	Export (MW)	Time (Hrs)	
A. Northern Region Links							
1.							
2.							
Sub Total NR Links							
B. Western Region Links							
1.							
2.							
Sub Total WR Links							
C. Southern Region Links							
1.							
2.							
Sub Total SR Links							
D. Eastern Region Links							
1.							
2.							
Sub Total ER Links							
Total (All Links)							

4. Short-Term Open Access Transaction for the Previous Day (MkWh)

S. No.	From (Including Region)	To (Including Region)	Name of the Trader	Net Exchange
1.				
2.				
4.				
5.				
6.				

5. Frequency Profile

	% of Time						
Frequency Range	< 48.5 Hz	< 49.0 Hz	< 49.5 Hz	49.0 - 50.5 Hz	> 50.0 Hz	> 50.5 Hz	> 51.0 Hz
%							

Instantaneous Maximum		Instantaneous Minimum		15-Minutes Block Maximum		15-Minutes Block Minimum		Day Average	Frequency Variation Index (FVI#)
Hz	Time	Hz	Time	Hz	Time	Hz	Time	Hz	

6. Voltage Level at Critical Sub-Stations@

Sub-Stations	400 kV				22O KV			
	Maximum		Minimum		Maximum		Minimum	
	kV	Time	kV	Time	kV	Time	kV	Time

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7. Major Reservoir Particulars

Reservoirs	Designed			Present		Last Year		Last Day		Month
	MDDL (metre)	FRL (metre)	Energy (MkWh)	Level (metre)	Energy (MkWh)	Level (metre)	Energy (MkWh)	Inflows (MkWh)	Uses (MkWh)	Programme Usage (MkWh)

8. Grid Disturbance/ Significant Events (If Any)

9. System Constraints (If Any)

10. Weather Conditions Prevailed on the Day of Report & for the Following Day:

11. Generating Units Outage Status in _____ Region

As on Date   Time   6:00 Hours

11A. Generating Units Revived During Last 24 Hrs. (06:00 Hrs of   (Date) to 06:00 Hrs   (Date))

S.No.	Stations	Unit No.	Capacity (MW)	Outage		Revival		Reasons of outage
				Date	Time	Date	Time	
	Central Sector							
1.								
2.								
3.								
4.								
	State Sector							
1.								
2.								
3.								
4.								

11B. Generating Units Under Outage (Status at 06:00 Hrs of   (Date))

S.No.	Station	Unit No.	Capacity (MW)	Outage		Revival		Reasons of outage
				Date	Time	Date	Time	
	Central Sector							
1.								
2.								
3.								
4.								
	State Sector							
1.								
2.								
3.								
4.								

	Total		_____(MW)				

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12. Transmission Lines Outage Status in Southern Region
As on Date　　　　　　　　　　　　　　Time　　　　　6:00 Hours

12 A. Transmission Lines Revived During Last 24 Hrs. (06:00 Hrs of　　　　　(Date) to 06:00 Hrs　　　　(Date))

S.No.	Element Name	Element Type	Outage		Revival		Reasons of outage
			Date	Time	Date	Time	
Central Transmission Utility							
1.							
2.							
3.							
4.							
State Transmission Utility							
1.							
2.							
3.							
4.							

12 B. Transmission Lines Under Outage (Status at 06:00 Hrs of　　　　　(Date))

S.No.	Element Name	Element Type	Outage		Revival		Reasons of outage
			Date	Time	Date	Time	
Central Transmission Utility							
1.							
2.							
3.							
4.							
State Transmission Utility							
1.							
2.							
3.							
4.							

FORMAT-25 RLDCs

@Critical Sub-Station: Sub-Station Where the Steady-State Voltage Lies Outside the Limit of ± 10% of the Normal Value.

*Peak Hours: The Designated Peak Hour of a Region.

**Off-Peak Hours: The Designated Off-Peak Hour of a Region.

 # FVI = $\sum_{1}^{n} \dfrac{\sqrt{(50 - x_n)^2}}{n}$　　　　where n= number of readings

x_n = frequency at n^{th} reading