

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **29-Jun-18**
System Reliability Indices Report for: **28-Jun-18**

Percentage (%) of times ATC was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
5	NER Import	0	0.00	0.00

Percentage(%) of times (N-1) Criteria was violated

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	0	0.00	0.00
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

Voltage Profile for the day of 28-Jun-2018

Region	Station	%age of time Voltage below 728/380 kV	%age of time Voltage between 728/380 kV & 800/420 kV	%age of time Voltage above 800/420 kV	Voltage deviation index (%age of time voltage is outside IEGC band)	Maximum Voltage (kV)	Minimum Voltage (kV)	Average Voltage (kV)	
NR	Agra	0.00%	100.00%	0.00%	0.00%	798	761	778	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	781	764	775	
	Anta	0.00%	100.00%	0.00%	0.00%	792	768	780	
	Ballia	0.00%	100.00%	0.00%	0.00%	794	755	777	
	Bhiwani	0.00%	88.82%	11.18%	11.18%	805	763	781	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	748	766	
	Greater Noida	0.00%	83.47%	16.53%	16.53%	809	767	780	
	Lucknow	0.00%	100.00%	0.00%	0.00%	799	757	780	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	779	783	
	Moga	0.00%	95.21%	4.79%	4.79%	808	751	775	
	Phagi	0.00%	96.67%	3.33%	3.33%	802	764	784	
Varanasi	0.00%	100.00%	0.00%	0.00%	793	760	780		
Unnao	0.00%	100.00%	0.00%	0.00%	782	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	764	775	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	771	787	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	763	774	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	763	770	
	Bina	0.00%	100.00%	0.00%	0.00%	795	768	781	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	773	783	
	Gwalior	0.00%	100.00%	0.00%	0.00%	800	766	781	
	Indore	0.00%	100.00%	0.00%	0.00%	786	764	775	
	Koradi	0.00%	100.00%	0.00%	0.00%	772	760	768	
	Pune	0.00%	100.00%	0.00%	0.00%	800	746	772	
	Raigarh Pooling	0.00%	89.59%	10.41%	10.41%	802	794	798	
	Sasan	0.00%	100.00%	0.00%	0.00%	778	759	768	
	Seoni	0.00%	100.00%	0.00%	0.00%	795	776	787	
	Sipat	0.00%	100.00%	0.00%	0.00%	774	763	769	
	Solapur	0.00%	85.28%	14.72%	14.72%	807	776	793	
	Tamnar	0.00%	58.19%	41.81%	41.81%	805	791	799	
	Tirora	0.00%	100.00%	0.00%	0.00%	767	757	763	
	Vadodara	0.00%	100.00%	0.00%	0.00%	791	771	780	
	Kurnool	0.00%	71.32%	28.68%	28.68%	808	774	792	
	SR	Nellore PS	0.00%	99.38%	0.63%	0.63%	801	769	787
Raichur		0.00%	68.68%	31.32%	31.32%	808	775	794	
Srikakulam		0.00%	86.04%	13.96%	13.96%	803	780	794	
Thiruvalam		0.00%	65.76%	34.24%	34.24%	815	782	797	
Vemagiri		0.00%	81.25%	18.75%	18.75%	802	784	793	
ER		Angul	0.00%	100.00%	0.00%	0.00%	792	772	785
		Gaya	0.00%	100.00%	0.00%	0.00%	786	755	774
	Ranchi	0.00%	100.00%	0.00%	0.00%	799	771	785	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	398	400	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	407	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	406	411	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	401	406	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	401	405	

Remarks: Unless otherwise specified, station may be treated as 765kV S/S.