

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **3-Aug-18**
System Reliability Indices Report for: **2-Aug-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 02-Aug-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%	790	753	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	758	765
	Anta	0.00%	100.00%	0.00%	0.00%	786	761	776
	Ballia	0.00%	100.00%	0.00%	0.00%	782	752	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	787	755	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	784	749	767
	Greater Noida	0.00%	100.00%	0.00%	0.00%	791	759	776
	Lucknow	0.00%	100.00%	0.00%	0.00%	785	748	771
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	764	778
	Moga	0.00%	100.00%	0.00%	0.00%	775	750	762
	Phagi	0.00%	100.00%	0.00%	0.00%	791	755	774
Unnao	0.00%	100.00%	0.00%	0.00%	767	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	765	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	771	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	761	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	763	769
	Bina	0.00%	100.00%	0.00%	0.00%	788	762	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	772	783
	Gwalior	0.00%	100.00%	0.00%	0.00%	790	753	776
	Indore	0.00%	100.00%	0.00%	0.00%	787	764	775
	Koradi	0.00%	100.00%	0.00%	0.00%	773	760	768
	Pune	0.00%	100.00%	0.00%	0.00%	798	765	784
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	786	793
	Sasan	0.00%	100.00%	0.00%	0.00%	770	755	764
	Seoni	0.00%	100.00%	0.00%	0.00%	793	776	785
	Sipat	0.00%	100.00%	0.00%	0.00%	770	763	767
	Solapur	0.00%	97.15%	2.85%	2.85%	803	773	791
	Tamnar	0.00%	100.00%	0.00%	0.00%	798	788	794
	Tirora	0.00%	100.00%	0.00%	0.00%	767	757	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	797	766	783
	Kurnool	0.00%	100.00%	0.00%	0.00%	800	767	783
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	792	773
Raichur		0.00%	99.93%	0.07%	0.07%	800	770	787
Srikakulam		0.00%	100.00%	0.00%	0.00%	798	781	790
Thiruvallam		0.00%	72.50%	27.50%	27.50%	810	784	795
Vemagiri		0.00%	99.03%	0.97%	0.97%	803	785	794
Angul		0.00%	100.00%	0.00%	0.00%	785	767	777
ER	Gaya	0.00%	100.00%	0.00%	0.00%	779	754	773
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	771	778
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	397	404
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	409	411
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	420	406	415
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	401	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	407

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