

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **4-Aug-18**
System Reliability Indices Report for: **3-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 03-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%	791	757	777
	Anpara-D	0.00%	100.00%	0.00%	0.00%	776	761	770
	Anta	0.00%	100.00%	0.00%	0.00%	788	761	776
	Ballia	0.00%	100.00%	0.00%	0.00%	787	750	773
	Bhiwani	0.00%	100.00%	0.00%	0.00%	786	759	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	787	752	771
	Greater Noida	0.00%	100.00%	0.00%	0.00%	791	758	777
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	750	775
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	767	780
	Moga	0.00%	100.00%	0.00%	0.00%	776	749	762
	Phagi	0.00%	100.00%	0.00%	0.00%	787	753	775
Unnao	0.00%	100.00%	0.00%	0.00%	785	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	783	768	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	774	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	762	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	773	764	769
	Bina	0.00%	100.00%	0.00%	0.00%	788	763	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	793	775	786
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	756	776
	Indore	0.00%	100.00%	0.00%	0.00%	786	767	775
	Koradi	0.00%	100.00%	0.00%	0.00%	772	762	768
	Pune	0.00%	100.00%	0.00%	0.00%	797	766	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	789	793
	Sasan	0.00%	100.00%	0.00%	0.00%	767	755	762
	Seoni	0.00%	100.00%	0.00%	0.00%	793	777	785
	Sipat	0.00%	100.00%	0.00%	0.00%	771	763	767
	Solapur	0.00%	95.77%	4.23%	4.23%	802	776	790
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	790	795
	Tirora	0.00%	100.00%	0.00%	0.00%	766	758	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	797	777	786
	Kurnool	0.00%	91.14%	8.86%	8.86%	804	767	788
	SR	Nellore PS	0.00%	98.03%	1.97%	1.97%	802	772
Raichur		0.00%	90.49%	9.51%	9.51%	804	771	789
Srikakulam		0.00%	100.00%	0.00%	0.00%	798	780	789
Thiruvallam		0.00%	53.53%	46.47%	46.47%	811	783	799
Vemagiri		0.00%	86.60%	13.40%	13.40%	802	786	792
ER		Angul	0.00%	100.00%	0.00%	0.00%	785	765
	Gaya	0.00%	100.00%	0.00%	0.00%	784	751	772
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	771	779
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	407	391	401
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	408
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	416	399	409
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	393	404
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	411	398	406

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