

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **28-Aug-18**
System Reliability Indices Report for: **27-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 27-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%	793	755	775
	Anpara-D	0.00%	100.00%	0.00%	0.00%	777	754	767
	Anta	0.00%	100.00%	0.00%	0.00%	789	768	781
	Ballia	0.00%	100.00%	0.00%	0.00%	781	743	766
	Bhiwani	0.00%	100.00%	0.00%	0.00%	793	761	777
	Fatehpur	0.00%	100.00%	0.00%	0.00%	782	750	775
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	761	780
	Lucknow	0.00%	100.00%	0.00%	0.00%	787	746	770
	Lalitpur	0.00%	100.00%	0.00%	0.00%	779	736	764
	Moga	0.00%	100.00%	0.00%	0.00%	789	759	774
	Phagi	0.00%	100.00%	0.00%	0.00%	790	763	778
Unnao	0.00%	100.00%	0.00%	0.00%	773	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	771	781
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	770	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	774	755	765
	Bilaspur	0.00%	100.00%	0.00%	0.00%	770	760	766
	Bina	0.00%	100.00%	0.00%	0.00%	779	757	770
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	762	781
	Gwalior	0.00%	100.00%	0.00%	0.00%	788	754	773
	Indore	0.00%	100.00%	0.00%	0.00%	780	759	770
	Koradi	0.00%	100.00%	0.00%	0.00%	774	763	770
	Pune	0.00%	100.00%	0.00%	0.00%	798	756	778
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	778	786
	Sasan	0.00%	100.00%	0.00%	0.00%	763	751	758
	Seoni	0.00%	100.00%	0.00%	0.00%	791	777	784
	Sipat	0.00%	100.00%	0.00%	0.00%	769	762	765
	Solapur	0.00%	93.82%	6.18%	6.18%	805	772	792
	Tamnara	0.00%	100.00%	0.00%	0.00%	795	780	788
	Tirora	0.00%	100.00%	0.00%	0.00%	767	758	764
	Vadodara	0.00%	100.00%	0.00%	0.00%	797	774	785
	Kurnool	0.00%	100.00%	0.00%	0.00%	799	763	781
SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	794	768	782
	Raichur	0.00%	96.11%	3.89%	3.89%	803	770	788
	Srikakulam	0.00%	100.00%	0.00%	0.00%	786	762	774
	Thiruvallam	0.00%	87.01%	12.99%	12.99%	802	772	787
	Vemagiri	0.00%	100.00%	0.00%	0.00%	785	755	769
	Angul	0.00%	100.00%	0.00%	0.00%	779	767	773
ER	Gaya	0.00%	100.00%	0.00%	0.00%	780	746	765
	Ranchi	0.00%	100.00%	0.00%	0.00%	780	764	773
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	405	386	400
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	393	407
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	392	410
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	383	407
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	393	405

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