

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **29-Aug-18**
System Reliability Indices Report for: **28-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 28-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%	792	757	773
	Anpara-D	0.00%	100.00%	0.00%	0.00%	771	754	763
	Anta	0.00%	100.00%	0.00%	0.00%	788	774	780
	Ballia	0.00%	100.00%	0.00%	0.00%	778	742	765
	Bhiwani	0.00%	100.00%	0.00%	0.00%	795	768	778
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	736	760
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	764	780
	Lucknow	0.00%	100.00%	0.00%	0.00%	784	745	769
	Lalitpur	0.00%	100.00%	0.00%	0.00%	796	735	768
	Moga	0.00%	100.00%	0.00%	0.00%	789	761	774
	Phagi	0.00%	100.00%	0.00%	0.00%	793	769	778
Unnao	0.00%	100.00%	0.00%	0.00%	769	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	788	764	778
	Aurangabad	0.00%	99.51%	0.49%	0.49%	801	767	786
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	774	754	765
	Bilaspur	0.00%	100.00%	0.00%	0.00%	772	761	767
	Bina	0.00%	100.00%	0.00%	0.00%	782	763	772
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	795	767	783
	Gwalior	0.00%	100.00%	0.00%	0.00%	789	758	773
	Indore	0.00%	100.00%	0.00%	0.00%	780	756	768
	Koradi	0.00%	100.00%	0.00%	0.00%	775	758	768
	Pune	0.00%	100.00%	0.00%	0.00%	795	742	775
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	794	786	790
	Sasan	0.00%	100.00%	0.00%	0.00%	769	759	763
	Seoni	0.00%	100.00%	0.00%	0.00%	793	776	786
	Sipat	0.00%	100.00%	0.00%	0.00%	770	763	767
	Solapur	0.00%	96.60%	3.40%	3.40%	803	768	789
	Tamnara	0.00%	100.00%	0.00%	0.00%	796	787	792
	Tirora	0.00%	100.00%	0.00%	0.00%	767	756	762
	Vadodara	0.00%	100.00%	0.00%	0.00%	794	764	780
SR	Kurnool	0.00%	99.44%	0.56%	0.56%	802	761	779
	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	768	781
	Raichur	0.00%	95.63%	4.38%	4.38%	805	764	783
	Srikakulam	0.00%	100.00%	0.00%	0.00%	790	757	778
	Thiruvallam	0.00%	78.75%	21.25%	21.25%	805	771	788
	Vemagiri	0.00%	100.00%	0.00%	0.00%	788	749	768
	Angul	0.00%	100.00%	0.00%	0.00%	781	761	774
ER	Gaya	0.00%	100.00%	0.00%	0.00%	776	744	763
	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	383	393
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	390	400
	Misa (400 kV)	0.00%	99.72%	0.28%	0.28%	424	383	399
	Biswanath Chariali (400 kV)	1.32%	97.57%	0.21%	1.53%	426	372	392
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	408	388	399

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