

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **9-Aug-18**
System Reliability Indices Report for: **8-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 08-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%	794	758	777
	Anpara-D	0.00%	100.00%	0.00%	0.00%	773	759	767
	Anta	0.00%	100.00%	0.00%	0.00%	788	768	778
	Ballia	0.00%	100.00%	0.00%	0.00%	777	748	766
	Bhiwani	0.00%	100.00%	0.00%	0.00%	798	765	779
	Fatehpur	0.00%	100.00%	0.00%	0.00%	771	751	755
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	760	779
	Lucknow	0.00%	100.00%	0.00%	0.00%	783	755	778
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	771	780
	Moga	0.00%	100.00%	0.00%	0.00%	784	766	773
	Phagi	0.00%	100.00%	0.00%	0.00%	792	762	778
Unnao	0.00%	100.00%	0.00%	0.00%	774	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	780	759	771
	Aurangabad	0.00%	100.00%	0.00%	0.00%	793	765	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	779	760	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	760	768
	Bina	0.00%	100.00%	0.00%	0.00%	787	763	777
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	790	764	779
	Gwalior	0.00%	100.00%	0.00%	0.00%	792	758	777
	Indore	0.00%	100.00%	0.00%	0.00%	783	760	771
	Koradi	0.00%	100.00%	0.00%	0.00%	770	755	764
	Pune	0.00%	100.00%	0.00%	0.00%	795	753	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	800	786	793
	Sasan	0.00%	100.00%	0.00%	0.00%	768	759	765
	Seoni	0.00%	100.00%	0.00%	0.00%	793	775	785
	Sipat	0.00%	100.00%	0.00%	0.00%	773	761	767
	Solapur	0.00%	100.00%	0.00%	0.00%	800	770	786
	Tamnara	0.00%	99.51%	0.49%	0.49%	801	788	794
	Tirora	0.00%	100.00%	0.00%	0.00%	765	754	761
SR	Vadodara	0.00%	100.00%	0.00%	0.00%	795	764	781
	Kurnool	0.00%	98.26%	1.74%	1.74%	802	771	785
	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	772	785
	Raichur	0.00%	96.46%	3.54%	3.54%	803	768	786
	Srikakulam	0.00%	80.35%	19.65%	19.65%	804	787	795
	Thiruvallam	0.00%	45.83%	54.17%	54.17%	817	795	804
	Vemagiri	0.00%	73.61%	26.39%	26.39%	802	791	795
ER	Angul	0.00%	100.00%	0.00%	0.00%	786	774	781
	Gaya	0.00%	100.00%	0.00%	0.00%	777	751	766
	Ranchi	0.00%	100.00%	0.00%	0.00%	783	767	776
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	394	402
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	415	401	408
	Misa (400 kV)	0.00%	97.85%	2.15%	2.15%	421	404	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	417	398	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	415	400	410

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