

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **10-Aug-18**
System Reliability Indices Report for: **9-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 09-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	755	774	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	754	761	
	Anta	0.00%	100.00%	0.00%	0.00%	789	767	778	
	Ballia	0.00%	100.00%	0.00%	0.00%	774	743	760	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	794	759	775	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	781	750	764	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	792	756	773	
	Lucknow	0.00%	100.00%	0.00%	0.00%	781	738	760	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	786	768	777	
	Moga	0.00%	100.00%	0.00%	0.00%	794	759	774	
	Phagi	0.00%	100.00%	0.00%	0.00%	792	757	777	
Unnao	0.00%	100.00%	0.00%	0.00%	769	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	781	762	774	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	795	769	784	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	777	758	767	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	763	770	
	Bina	0.00%	100.00%	0.00%	0.00%	787	765	775	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	768	781	
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	757	774	
	Indore	0.00%	100.00%	0.00%	0.00%	777	756	768	
	Koradi	0.00%	100.00%	0.00%	0.00%	771	759	766	
	Pune	0.00%	100.00%	0.00%	0.00%	797	762	784	
	Raigarh Pooling	0.00%	94.58%	5.42%	5.42%	802	790	796	
	Sasan	0.00%	100.00%	0.00%	0.00%	770	759	764	
	Seoni	0.00%	100.00%	0.00%	0.00%	795	778	786	
	Sipat	0.00%	100.00%	0.00%	0.00%	773	764	769	
	Solapur	0.00%	98.47%	1.53%	1.53%	801	773	789	
	Tamnara	0.00%	84.10%	15.90%	15.90%	803	792	797	
	Tirora	0.00%	100.00%	0.00%	0.00%	766	756	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	748	780	
	Kurnool	0.00%	88.68%	11.32%	11.32%	803	761	784	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	797	767	782
Raichur		0.00%	83.13%	16.88%	16.88%	803	767	787	
Srikakulam		0.00%	78.82%	21.18%	21.18%	803	786	795	
Thiruvallam		0.00%	62.99%	37.01%	37.01%	818	778	798	
Vemagiri		0.00%	72.50%	27.50%	27.50%	805	786	795	
ER		Angul	0.00%	100.00%	0.00%	0.00%	788	768	779
		Gaya	0.00%	100.00%	0.00%	0.00%	775	747	762
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	769	777	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	396	402	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	402	410	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	419	404	412	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	416	398	408	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	402	410	

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