

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **9-Sep-18**
System Reliability Indices Report for: **8-Sep-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-Sep-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	778	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	774	759	768	
	Anta	0.00%	100.00%	0.00%	0.00%	777	777	777	
	Ballia	0.00%	100.00%	0.00%	0.00%	779	743	767	
	Bhiwani	0.00%	99.37%	0.63%	0.63%	803	784	791	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	738	757	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	800	763	784	
	Lucknow	0.00%	100.00%	0.00%	0.00%	785	746	771	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	772	734	757	
	Moga	0.00%	100.00%	0.00%	0.00%	800	758	777	
	Phagi	0.00%	100.00%	0.00%	0.00%	798	775	785	
Unnao	0.00%	100.00%	0.00%	0.00%	771	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	761	778	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	763	772	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	764	769	
	Bina	0.00%	100.00%	0.00%	0.00%	792	769	779	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	754	774	
	Gwalior	0.00%	100.00%	0.00%	0.00%	797	763	781	
	Indore	0.00%	100.00%	0.00%	0.00%	787	762	772	
	Koradi	0.00%	100.00%	0.00%	0.00%	772	758	765	
	Pune	0.00%	100.00%	0.00%	0.00%	795	758	779	
	Raigarh Pooling	0.00%	96.79%	3.21%	3.21%	801	791	795	
	Sasan	0.00%	100.00%	0.00%	0.00%	769	758	763	
	Seoni	0.00%	100.00%	0.00%	0.00%	791	770	779	
	Sipat	0.00%	100.00%	0.00%	0.00%	774	765	768	
	Solapur	0.00%	98.54%	1.46%	1.46%	802	766	786	
	Tamnara	0.00%	94.98%	5.02%	5.02%	803	792	796	
	Tirora	0.00%	100.00%	0.00%	0.00%	766	757	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	792	759	776	
	Kurnool	0.00%	94.71%	5.29%	5.29%	803	773	786	
	Nellore PS	0.00%	95.62%	4.38%	4.38%	802	776	787	
Raichur	0.00%	100.00%	0.00%	0.00%	800	768	784		
SR	Srikakulam	0.00%	85.37%	14.63%	14.63%	804	785	794	
	Thiruvallam	0.00%	95.33%	4.67%	4.67%	803	773	785	
	Vemagiri	0.00%	99.02%	0.98%	0.98%	801	776	788	
	ER	Angul	0.00%	100.00%	0.00%	0.00%	792	774	783
		Gaya	0.00%	100.00%	0.00%	0.00%	777	744	766
		Ranchi	0.00%	100.00%	0.00%	0.00%	786	768	779
		Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	391	399
	NER	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	407
Misa (400 kV)		0.00%	99.02%	0.98%	0.98%	420	402	412	
Biswanath Chariali (400 kV)		0.00%	100.00%	0.00%	0.00%	418	399	408	
Silchar (400 kV)		0.00%	100.00%	0.00%	0.00%	412	393	404	

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