

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **25-Sep-18**
System Reliability Indices Report for: **24-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 24-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%	795	761	781	
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	795	764	783	
	Anpara-C	0.00%	100.00%	0.00%	0.00%	782	768	776	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	764	773	
	Anta	0.00%	100.00%	0.00%	0.00%	793	778	787	
	Ballia	0.00%	100.00%	0.00%	0.00%	780	744	765	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	799	774	789	
	Bareilly	0.00%	100.00%	0.00%	0.00%	755	752	758	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	772	736	756	
	Greater Noida	0.00%	90.29%	9.71%	9.71%	802	773	791	
	Jhatikara	0.00%	100.00%	0.00%	0.00%	799	768	785	
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758	
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	752	773	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	770	742	760	
	Moga	0.00%	100.00%	0.00%	0.00%	786	743	763	
	Phagi	0.00%	98.18%	1.82%	1.82%	804	775	789	
	Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	785	755	775	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	755	779	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	783	759	770	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	774	762	769	
	Bina	0.00%	100.00%	0.00%	0.00%	791	767	779	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	750	776	
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	763	782	
	Indore	0.00%	100.00%	0.00%	0.00%	784	755	770	
	Koradi	0.00%	100.00%	0.00%	0.00%	773	755	767	
	Pune	0.00%	98.74%	0.00%	0.00%	800	743	781	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	797	789	793	
	Sasan	0.00%	100.00%	0.00%	0.00%	773	757	764	
	Seoni	0.00%	100.00%	0.00%	0.00%	790	770	780	
	Solapur	0.00%	96.29%	3.71%	3.71%	803	762	786	
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	789	795	
	Tirora	0.00%	100.00%	0.00%	0.00%	767	754	762	
	Vadodara	0.00%	100.00%	0.00%	0.00%	792	755	776	
	Kurnool	0.00%	98.39%	1.61%	1.61%	803	760	783	
	Nellore PS	0.00%	100.00%	0.00%	0.00%	790	767	781	
	SR	Raichur	0.00%	100.00%	0.00%	0.00%	798	762	783
Srikakulam		0.00%	80.62%	19.38%	19.38%	805	790	797	
Thiruvalam		0.00%	53.22%	46.78%	46.78%	811	770	794	
Vemagiri		0.00%	79.55%	20.45%	20.45%	807	789	796	
Angul		0.00%	100.00%	0.00%	0.00%	788	774	781	
ER		Gaya	0.00%	100.00%	0.00%	0.00%	777	747	764
		Ranchi	0.00%	100.00%	0.00%	0.00%	785	769	778
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	390	400	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	407	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	402	410	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	414	395	405	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	397	405	

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