

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **2-Sep-18**
System Reliability Indices Report for: **1-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 01-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	762	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	780	764	774
	Anta	0.00%	100.00%	0.00%	0.00%	788	773	783
	Ballia	0.00%	100.00%	0.00%	0.00%	785	752	773
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	768	781
	Fatehpur	0.00%	100.00%	0.00%	0.00%	788	748	765
	Greater Noida	0.00%	100.00%	0.00%	0.00%	798	765	784
	Lucknow	0.00%	100.00%	0.00%	0.00%	790	756	777
	Lalitpur	0.00%	100.00%	0.00%	0.00%	799	764	782
	Moga	0.00%	100.00%	0.00%	0.00%	795	768	780
	Phagi	0.00%	100.00%	0.00%	0.00%	790	769	782
Unnao	0.00%	100.00%	0.00%	0.00%	776	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	762	775
	Aurangabad	0.00%	100.00%	0.00%	0.00%	794	764	781
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	760	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	775	764	770
	Bina	0.00%	100.00%	0.00%	0.00%	786	764	776
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	789	766	777
	Gwalior	0.00%	100.00%	0.00%	0.00%	793	762	780
	Indore	0.00%	100.00%	0.00%	0.00%	783	761	771
	Koradi	0.00%	100.00%	0.00%	0.00%	773	759	768
	Pune	0.00%	100.00%	0.00%	0.00%	797	742	773
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	790	780	786
	Sasan	0.00%	100.00%	0.00%	0.00%	774	759	765
	Seoni	0.00%	100.00%	0.00%	0.00%	794	773	785
	Sipat	0.00%	100.00%	0.00%	0.00%	773	764	769
	Solapur	0.00%	98.26%	1.74%	1.74%	802	768	786
	Tamnara	0.00%	100.00%	0.00%	0.00%	792	782	787
	Tirora	0.00%	100.00%	0.00%	0.00%	767	757	763
	Vadodara	0.00%	100.00%	0.00%	0.00%	793	766	780
	Kurnool	0.00%	100.00%	0.00%	0.00%	797	764	782
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	796	771
Raichur		0.00%	100.00%	0.00%	0.00%	800	766	785
Srikakulam		0.00%	80.90%	19.10%	19.10%	803	785	795
Thiruvallam		0.00%	75.83%	24.17%	24.17%	810	780	791
Vemagiri		0.00%	96.59%	3.41%	3.41%	801	780	791
Angul		0.00%	100.00%	0.00%	0.00%	791	773	782
ER	Gaya	0.00%	100.00%	0.00%	0.00%	782	753	771
	Ranchi	0.00%	100.00%	0.00%	0.00%	780	765	775
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	408	386	398
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	416	397	406
	Misa (400 kV)	0.00%	97.71%	2.29%	2.29%	422	400	413
	Biswanath Chariali (400 kV)	0.00%	99.44%	0.00%	0.00%	420	392	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	417	397	408

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