

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **27-Jul-18**
System Reliability Indices Report for: **26-Jul-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 26-Jul-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%	798	760	782
	Anpara-D	0.00%	100.00%	0.00%	0.00%	783	766	776
	Anta	0.00%	100.00%	0.00%	0.00%	795	777	788
	Ballia	0.00%	100.00%	0.00%	0.00%	784	748	770
	Bhiwani	0.00%	87.85%	12.15%	12.15%	803	764	786
	Fatehpur	0.00%	100.00%	0.00%	0.00%	773	739	762
	Greater Noida	0.00%	100.00%	0.00%	0.00%	799	763	785
	Lucknow	0.00%	100.00%	0.00%	0.00%	792	746	773
	Lalitpur	0.00%	100.00%	0.00%	0.00%	789	777	783
	Moga	0.00%	95.42%	4.58%	4.58%	802	752	776
	Phagi	0.00%	100.00%	0.00%	0.00%	799	761	788
Unnao	0.00%	100.00%	0.00%	0.00%	780	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	792	770	783
	Aurangabad	0.00%	97.99%	2.01%	2.01%	802	772	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	769	782
	Bilaspur	0.00%	100.00%	0.00%	0.00%	778	766	771
	Bina	0.00%	100.00%	0.00%	0.00%	800	771	787
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	798	780	790
	Gwalior	0.00%	94.65%	5.35%	5.35%	802	766	786
	Indore	0.00%	100.00%	0.00%	0.00%	795	773	782
	Koradi	0.00%	100.00%	0.00%	0.00%	778	762	771
	Pune	0.00%	99.93%	0.00%	0.00%	800	760	781
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	782	789
	Sasan	0.00%	100.00%	0.00%	0.00%	781	758	771
	Seoni	0.00%	99.10%	0.90%	0.90%	801	781	790
	Sipat	0.00%	100.00%	0.00%	0.00%	775	765	770
	Solapur	0.00%	95.90%	4.10%	4.10%	802	778	790
	Tamnara	0.00%	100.00%	0.00%	0.00%	796	784	790
	Tirora	0.00%	100.00%	0.00%	0.00%	770	759	766
	Vadodara	0.00%	93.33%	6.67%	6.67%	805	779	790
	Kurnool	0.00%	94.38%	5.63%	5.63%	807	762	783
	SR	Nellore PS	0.00%	95.21%	4.79%	4.79%	803	767
Raichur		0.00%	95.83%	4.17%	4.17%	804	769	787
Srikakulam		0.00%	100.00%	0.00%	0.00%	798	780	787
Thiruvallam		0.00%	81.04%	18.96%	18.96%	813	777	791
Vemagiri		0.00%	100.00%	0.00%	0.00%	798	779	787
Angul		0.00%	100.00%	0.00%	0.00%	787	767	777
ER	Gaya	0.00%	100.00%	0.00%	0.00%	781	750	769
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	771	780
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	404	393	399
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	412	400	406
	Misa (400 kV)	0.00%	99.51%	0.49%	0.49%	421	405	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	402	410
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	399	404

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