

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **23-Nov-18**
System Reliability Indices Report for: **22-Nov-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 22-Nov-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%	799	758	780
	Agra (Fatehabad)	0.00%	98.87%	1.13%	1.13%	808	737	764
	Anpara-C	0.00%	100.00%	0.00%	0.00%	768	760	764
	Anpara-D	0.00%	100.00%	0.00%	0.00%	767	760	764
	Anta	0.00%	100.00%	0.00%	0.00%	790	768	780
	Ballia	0.00%	100.00%	0.00%	0.00%	784	759	772
	Bhiwani	0.00%	95.72%	4.28%	4.28%	803	768	786
	Bareilly	0.00%	100.00%	0.00%	0.00%	759	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	776	744	761
	Greater Noida	0.00%	79.43%	20.57%	20.57%	806	767	790
	Jhatikara	0.00%	97.69%	2.31%	2.31%	802	762	786
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	100.00%	0.00%	0.00%	793	763	779
	Lalitpur	6.88%	93.12%	0.00%	6.88%	798	720	745
	Meerut	0.00%	95.29%	4.25%	4.25%	807	768	787
	Moga	0.00%	100.00%	0.00%	0.00%	800	759	778
	Phagi	0.00%	100.00%	0.00%	0.00%	796	764	781
Varanasi	0.00%	100.00%	0.00%	0.00%	789	763	777	
Unnao	0.00%	100.00%	0.00%	0.00%	772	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	784	753	772
	Aurangabad	0.00%	99.77%	0.23%	0.23%	801	770	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	791	753	772
	Bilaspur	0.00%	100.00%	0.00%	0.00%	780	770	774
	Bina	0.00%	100.00%	0.00%	0.00%	796	764	781
	Champa	0.00%	49.46%	43.46%	43.46%	809	795	800
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	795	781	787
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	794	748	779
	Ektuni	0.00%	100.00%	0.00%	0.00%	#N/A	#N/A	773
	Gwalior	0.00%	99.92%	0.08%	0.08%	801	760	782
	Indore	0.00%	100.00%	0.00%	0.00%	790	751	770
	Jabalpur	0.00%	89.96%	10.04%	10.04%	807	777	791
	Koradi	0.00%	100.00%	0.00%	0.00%	773	748	763
	Pune	0.00%	100.00%	0.00%	0.00%	798	754	783
	Raigarh Pooling	0.00%	94.97%	5.03%	5.03%	803	793	796
	Sasan	0.00%	100.00%	0.00%	0.00%	773	757	765
	Satna	0.00%	100.00%	0.00%	0.00%	781	754	768
	Seoni	0.00%	100.00%	0.00%	0.00%	799	774	786
	Sipat	0.00%	100.00%	0.00%	0.00%	778	769	773
	Solapur	0.00%	77.49%	22.51%	22.51%	808	781	794
	Tamnar	0.00%	94.35%	5.65%	5.65%	803	793	797
	Tirora	0.00%	100.00%	0.00%	0.00%	767	748	759
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	754	778
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	#N/A	#N/A	765	
Wardha	0.00%	97.52%	2.48%	2.48%	#N/A	#N/A	793	
SR	Kurnool	0.00%	96.21%	3.79%	3.79%	804	767	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	770	785
	Raichur	0.00%	98.45%	1.55%	1.55%	803	770	788
	Nizamabad	0.00%	44.90%	55.10%	55.10%	810	779	800
	Srikakulam	0.00%	100.00%	0.00%	0.00%	799	780	790
	Thiruvallam	0.00%	87.53%	12.47%	12.47%	803	773	790
ER	Vemagiri	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0	0	#DIV/0!
	Angul	0.00%	100.00%	0.00%	0.00%	784	768	777
	Gaya	0.00%	100.00%	0.00%	0.00%	780	760	771
	Jharsuguda	0.00%	52.27%	47.73%	47.73%	807	792	800
	Ranchi	0.00%	100.00%	0.00%	0.00%	790	778	784
NER	Sasaram	0.00%	100.00%	0.00%	0.00%	765	745	754
	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Balipara (400 kV)	0.00%	99.23%	0.77%	0.77%	421	397	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	397	406
	Byrnhat (400 kV)	0.00%	100.00%	0.00%	0.00%	410	404	407
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	410	405
	Misa (400 kV)	0.00%	93.89%	6.11%	6.11%	424	403	413
	Biswanath Chariali (400 kV)	0.00%	98.22%	0.62%	0.62%	422	394	408
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	401	407

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