

**POWER SYSTEM OPERATION CORPORATION LIMITED**  
**NATIONAL LOAD DESPATCH CENTRE**  
**NEW DELHI**

Date of Reporting: **4-Nov-19**  
System Reliability Indices Report for: **3-Nov-19**

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 02-Nov-2019

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	762	784
	Agra (Fatehabad)	0.00%	85.63%	14.37%	14.37%	805	779	793
	Anpara-C	0.00%	100.00%	0.00%	0.00%	772	763	767
	Anpara-D	0.00%	100.00%	0.00%	0.00%	770	760	766
	Anta	0.00%	100.00%	0.00%	0.00%	793	770	784
	Ballia	0.00%	100.00%	0.00%	0.00%	780	756	771
	Bhiwani	0.00%	98.51%	1.49%	1.49%	803	765	789
	Fatehpur	0.00%	100.00%	0.00%	0.00%	775	751	765
	Greater Noida	0.00%	92.02%	7.98%	7.98%	805	764	790
	Jhatikara	0.00%	97.36%	2.64%	2.64%	802	763	788
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	786	762	774
	Lucknow	0.00%	100.00%	0.00%	0.00%	789	762	777
	Meerut	0.00%	98.86%	1.14%	1.14%	804	751	781
	Moga	0.00%	100.00%	0.00%	0.00%	796	752	775
	Phagi	0.00%	100.00%	0.00%	0.00%	798	766	787
	Varanasi	0.00%	100.00%	0.00%	0.00%	785	766	777
WR	Akola	0.00%	100.00%	0.00%	0.00%	795	770	783
	Aurangabad	0.00%	99.93%	0.07%	0.07%	800	770	787
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	780	753	769
	Bilaspur	0.00%	100.00%	0.00%	0.00%	784	773	779
	Bina	0.00%	100.00%	0.00%	0.00%	792	765	782
	Champa	0.00%	100.00%	0.00%	0.00%	796	786	791
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	764	784
	Indore	0.00%	100.00%	0.00%	0.00%	774	747	763
	Jabalpur	0.00%	100.00%	0.00%	0.00%	792	771	784
	Koradi	0.00%	100.00%	0.00%	0.00%	779	762	771
	Pune	0.00%	100.00%	0.00%	0.00%	797	764	783
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	795	786	791
	Sasan	0.00%	100.00%	0.00%	0.00%	775	762	770
	Satna	0.00%	100.00%	0.00%	0.00%	785	765	778
	Seoni	0.00%	100.00%	0.00%	0.00%	795	774	787
	Sipat	0.00%	100.00%	0.00%	0.00%	784	775	780
	Solapur	0.00%	100.00%	0.00%	0.00%	800	767	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	796	788	793
	Tirora	0.00%	100.00%	0.00%	0.00%	773	760	767
	Vadodara	0.00%	100.00%	0.00%	0.00%	795	771	788
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	795	771	772	
Wardha	0.00%	100.00%	0.00%	0.00%	795	771	787	
SR	Kurnool	0.00%	100.00%	0.00%	0.00%	781	750	767
	Nellore PS	0.00%	100.00%	0.00%	0.00%	782	751	766
	Raichur	0.00%	100.00%	0.00%	0.00%	790	759	777
	Nizamabad	0.00%	100.00%	0.00%	0.00%	794	771	785
	Srikakulam	0.00%	100.00%	0.00%	0.00%	792	774	785
	Thiruvallam	0.00%	100.00%	0.00%	0.00%	792	774	785
	Vemagiri	0.00%	100.00%	0.00%	0.00%	781	757	771
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	774	783
	Gaya	0.00%	100.00%	0.00%	0.00%	780	760	771
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	776	781
	Sasaram	0.00%	100.00%	0.00%	0.00%	770	748	760
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	408
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	411	394	402
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	420	401	410
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	408
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	415	405	411
	Misa (400 kV)	0.00%	99.43%	0.57%	0.57%	421	398	407
	Ranganadi (400 kV)	0.00%	92.62%	7.38%	7.38%	428	406	413
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	420	397	405
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	414	396	407	

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