

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

Date of Reporting: **9-Feb-19**  
System Reliability Indices Report for: **8-Feb-19**

**Percentage (%) of times ATC was violated**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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**

<b>S.No.</b>	<b>Corridor</b>	<b>Number of Blocks Violated</b>	<b>Number of Hours Violated</b>	<b>%Violation</b>
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 08-Feb-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%	99.93%	0.07%	0.07%	801	768	786
	Agra (Fatehabad)	0.00%	94.65%	5.35%	5.35%	811	754	783
	Anpara-C	0.00%	100.00%	0.00%	0.00%	790	767	779
	Anpara-D	0.00%	100.00%	0.00%	0.00%	788	760	777
	Anta	0.00%	100.00%	0.00%	0.00%	792	769	781
	Ballia	0.00%	100.00%	0.00%	0.00%	795	768	781
	Bhiwani	0.00%	92.64%	7.36%	7.36%	803	771	789
	Bareilly	0.00%	100.00%	0.00%	0.00%	757	752	758
	Fatehpur	0.00%	100.00%	0.00%	0.00%	791	751	775
	Greater Noida	0.00%	96.18%	3.82%	3.82%	807	777	794
	Jhatikara	0.00%	93.96%	6.04%	6.04%	804	771	789
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	760	754	758
	Lucknow	0.00%	82.01%	17.99%	17.99%	805	769	787
	Lalitpur	0.00%	100.00%	0.00%	0.00%	798	737	766
	Meerut	0.00%	96.11%	1.39%	1.39%	808	771	790
	Moga	0.00%	100.00%	0.00%	0.00%	795	757	780
	Phagi	0.00%	100.00%	0.00%	0.00%	798	770	785
Varanasi	0.00%	100.00%	0.00%	0.00%	797	771	785	
Unnao	0.00%	100.00%	0.00%	0.00%	782	752	755	
WR	Akola	0.00%	100.00%	0.00%	0.00%	789	759	778
	Aurangabad	0.00%	100.00%	0.00%	0.00%	799	764	785
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	788	759	776
	Bilaspur	0.00%	100.00%	0.00%	0.00%	781	767	774
	Bina	0.00%	100.00%	0.00%	0.00%	797	772	786
	Champa	0.00%	79.93%	11.67%	11.67%	804	787	794
	Dharamjaigarh	0.00%	100.00%	0.00%	0.00%	792	777	784
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	796	747	775
	Gwalior	0.00%	100.00%	0.00%	0.00%	799	771	787
	Indore	0.00%	100.00%	0.00%	0.00%	787	759	774
	Jabalpur	0.00%	99.31%	0.69%	0.69%	801	779	791
	Koradi	0.00%	100.00%	0.00%	0.00%	776	755	768
	Pune	0.00%	100.00%	0.00%	0.00%	786	744	769
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	798	786	792
	Sasan	0.00%	100.00%	0.00%	0.00%	784	768	776
	Satna	0.00%	100.00%	0.00%	0.00%	792	773	784
	Seoni	0.00%	100.00%	0.00%	0.00%	792	768	782
	Sipat	0.00%	100.00%	0.00%	0.00%	779	766	773
	Solapur	0.00%	92.29%	7.71%	7.71%	806	764	789
	Tamnar	0.00%	100.00%	0.00%	0.00%	799	787	792
Tirora	0.00%	100.00%	0.00%	0.00%	771	752	764	
Vadodara	0.00%	100.00%	0.00%	0.00%	795	765	781	
Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	785	771	777	
Wardha	0.00%	100.00%	0.00%	0.00%	798	768	787	
SR	Kurnool	0.00%	93.74%	6.26%	6.26%	807	763	788
	Nellore PS	0.00%	100.00%	0.00%	0.00%	798	760	782
	Raichur	0.00%	99.10%	0.90%	0.90%	802	762	785
	Nizamabad	0.00%	72.88%	27.12%	27.12%	805	775	793
	Srikakulam	0.00%	100.00%	0.00%	0.00%	794	770	782
	Thiruvallam	0.00%	82.92%	17.08%	17.08%	808	759	789
Vemagiri	0.00%	100.00%	0.00%	0.00%	779	749	764	
ER	Angul	0.00%	100.00%	0.00%	0.00%	790	773	782
	Gaya	0.00%	100.00%	0.00%	0.00%	790	766	779
	Jharsuguda	0.00%	79.10%	20.90%	20.90%	804	788	796
	Ranchi	0.00%	100.00%	0.00%	0.00%	791	777	784
Sasaram	0.00%	100.00%	0.00%	0.00%	778	752	768	
NER	Azara (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Balipara (400 kV)	0.00%	100.00%	0.00%	0.00%	417	396	409
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	415	397	407
	Byrnihat (400 kV)	0.00%	100.00%	0.00%	0.00%	413	404	409
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	417	410	405
	Misa (400 kV)	0.00%	83.19%	16.81%	16.81%	422	400	414
	Biswanath Chariali (400 kV)	0.00%	99.86%	0.00%	0.00%	420	393	408
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	416	399	408	

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