

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

Date of Reporting: **20-Jun-18**
System Reliability Indices Report for: **19-Jun-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 19-Jun-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%	786	752	772	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	766	759	762	
	Anta	0.00%	100.00%	0.00%	0.00%	789	753	775	
	Ballia	0.00%	100.00%	0.00%	0.00%	774	749	760	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	787	756	774	
	Fatehpur	0.00%	100.00%	0.00%	0.00%	779	746	763	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	790	754	774	
	Lucknow	0.00%	100.00%	0.00%	0.00%	779	753	764	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	784	773	780	
	Meerut	0.00%	100.00%	0.00%	0.00%	791	755	775	
	Moga	0.00%	100.00%	0.00%	0.00%	780	752	768	
	Phagi	0.00%	100.00%	0.00%	0.00%	788	758	774	
	Varanasi	0.00%	100.00%	0.00%	0.00%	780	755	768	
Unnao	0.00%	100.00%	0.00%	0.00%	768	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	779	759	771	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	792	764	781	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	776	755	765	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	766	753	759	
	Bina	0.00%	100.00%	0.00%	0.00%	782	760	773	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	756	774	
	Gwalior	0.00%	100.00%	0.00%	0.00%	787	755	774	
	Indore	0.00%	100.00%	0.00%	0.00%	782	759	771	
	Koradi	0.00%	100.00%	0.00%	0.00%	771	757	765	
	Pune	0.00%	100.00%	0.00%	0.00%	795	751	778	
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	788	775	781	
	Sasan	0.00%	100.00%	0.00%	0.00%	773	757	766	
	Seoni	0.00%	100.00%	0.00%	0.00%	788	767	778	
	Sipat	0.00%	100.00%	0.00%	0.00%	764	754	758	
	Solapur	0.00%	99.31%	0.69%	0.69%	801	766	787	
	Tamnar	0.00%	100.00%	0.00%	0.00%	789	778	782	
	Tirora	0.00%	100.00%	0.00%	0.00%	767	753	761	
	Vadodara	0.00%	100.00%	0.00%	0.00%	786	760	772	
	SR	Kurnool	0.00%	97.92%	2.08%	2.08%	802	766	788
		Nellore PS	0.00%	100.00%	0.00%	0.00%	796	772	784
Raichur		0.00%	96.60%	3.40%	3.40%	802	768	790	
Srikakulam		0.00%	100.00%	0.00%	0.00%	786	770	778	
Thiruvallam		0.00%	76.60%	23.40%	23.40%	807	783	795	
Vemagiri		0.00%	100.00%	0.00%	0.00%	782	768	779	
ER		Angul	0.00%	100.00%	0.00%	0.00%	772	772	772
	Gaya	0.00%	100.00%	0.00%	0.00%	775	751	761	
NER	Ranchi	0.00%	100.00%	0.00%	0.00%	768	768	768	
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	396	401	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	414	402	408	
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	418	402	410	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	413	397	405	
	Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	410	398	406	

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