

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: **30-Jul-18**
System Reliability Indices Report for: **29-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 29-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%	789	753	776	
	Anpara-D	0.00%	100.00%	0.00%	0.00%	783	759	770	
	Anta	0.00%	100.00%	0.00%	0.00%	788	765	781	
	Ballia	0.00%	100.00%	0.00%	0.00%	786	749	773	
	Bhiwani	0.00%	100.00%	0.00%	0.00%	790	759	778	
	Fatehpur	0.69%	98.47%	0.00%	0.69%	780	727	758	
	Greater Noida	0.00%	100.00%	0.00%	0.00%	797	758	781	
	Lucknow	0.00%	100.00%	0.00%	0.00%	796	751	780	
	Lalitpur	0.00%	100.00%	0.00%	0.00%	788	768	780	
	Moga	0.00%	100.00%	0.00%	0.00%	779	779	779	
	Phagi	0.00%	100.00%	0.00%	0.00%	792	760	779	
Unnao	0.00%	100.00%	0.00%	0.00%	775	752	755		
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	769	781	
	Aurangabad	0.00%	100.00%	0.00%	0.00%	796	768	787	
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	766	776	
	Bilaspur	0.00%	100.00%	0.00%	0.00%	776	764	771	
	Bina	0.00%	100.00%	0.00%	0.00%	788	765	780	
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	792	756	783	
	Gwalior	0.00%	100.00%	0.00%	0.00%	791	757	778	
	Indore	0.00%	100.00%	0.00%	0.00%	786	769	779	
	Koradi	0.00%	100.00%	0.00%	0.00%	774	762	770	
	Pune	0.00%	100.00%	0.00%	0.00%	799	752	781	
	Raigarh Pooling	0.00%	99.86%	0.14%	0.14%	800	789	795	
	Sasan	0.00%	100.00%	0.00%	0.00%	771	756	764	
	Seoni	0.00%	100.00%	0.00%	0.00%	796	780	789	
	Sipat	0.00%	100.00%	0.00%	0.00%	773	765	770	
	Solapur	0.00%	98.68%	1.32%	1.32%	802	769	791	
	Tamnar	0.00%	98.47%	1.53%	1.53%	801	790	796	
	Tirora	0.00%	100.00%	0.00%	0.00%	768	759	764	
	Vadodara	0.00%	100.00%	0.00%	0.00%	796	776	788	
	Kurnool	0.00%	100.00%	0.00%	0.00%	796	772	783	
	SR	Nellore PS	0.00%	100.00%	0.00%	0.00%	791	776	783
Raichur		0.00%	100.00%	0.00%	0.00%	798	771	786	
Srikakulam		0.00%	100.00%	0.00%	0.00%	799	780	789	
Thiruvallam		0.00%	59.10%	40.90%	40.90%	807	783	798	
Vemagiri		0.00%	100.00%	0.00%	0.00%	799	784	791	
ER		Angul	0.00%	100.00%	0.00%	0.00%	787	767	778
		Gaya	0.00%	100.00%	0.00%	0.00%	782	751	771
	Ranchi	0.00%	100.00%	0.00%	0.00%	786	773	781	
NER	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	406	393	401	
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	413	400	408	
	Misa (400 kV)	0.00%	96.60%	3.40%	3.40%	421	407	413	
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	418	400	409	
	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.