

POWER SYSTEM OPERATION CORPORATION LIMITED
NATIONAL LOAD DESPATCH CENTRE
NEW DELHI

Date of Reporting: 27-06-2021

System Reliability Indices Report for: 26-06-2021

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

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 26-06-2021

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%	793	756	775
	Agra (Fatehabad)	0.00%	100.00%	0.00%	0.00%	793	756	775
	Anpara-C	0.00%	100.00%	0.00%	0.00%	769	756	762
	Anpara-D	0.00%	100.00%	0.00%	0.00%	769	756	762
	Anta	0.00%	100.00%	0.00%	0.00%	798	769	784
	Ballia	0.00%	100.00%	0.00%	0.00%	785	749	769
	Bara	0.00%	100.00%	0.00%	0.00%	789	763	769
	Bhiwani	0.00%	100.00%	0.00%	0.00%	796	755	777
	Bareilly	0.00%	99.79%	0.21%	0.21%	801	748	773
	Fatehpur	0.00%	100.00%	0.00%	0.00%	786	741	768
	Greater Noida	0.00%	99.86%	0.14%	0.14%	802	755	779
	Jhatikara	0.00%	100.00%	0.00%	0.00%	794	753	778
	Kanpur GIS	0.00%	100.00%	0.00%	0.00%	792	752	773
	Lucknow	0.00%	100.00%	0.00%	0.00%	791	753	772
	Lalitpur	0.00%	100.00%	0.00%	0.00%	783	758	771
	Meerut	0.00%	100.00%	0.00%	0.00%	796	751	776
	Moga	0.00%	98.75%	1.25%	1.25%	803	750	771
	Phagi	0.00%	100.00%	0.00%	0.00%	800	764	783
Varanasi	0.00%	100.00%	0.00%	0.00%	790	756	775	
WR	Akola	0.00%	100.00%	0.00%	0.00%	787	763	777
	Aurangabad	0.00%	100.00%	0.00%	0.00%	788	788	788
	Bhopal (BDTCL)	0.00%	100.00%	0.00%	0.00%	784	762	774
	Bilaspur	0.00%	100.00%	0.00%	0.00%	782	769	776
	Bina	0.00%	100.00%	0.00%	0.00%	792	764	780
	Champa	0.00%	100.00%	0.00%	0.00%	797	780	790
	Dharamaiagarh	0.00%	100.00%	0.00%	0.00%	785	767	779
	Dhule (BDTCL)	0.00%	100.00%	0.00%	0.00%	786	749	772
	Ektuni	0.00%	100.00%	0.00%	0.00%	786	749	776
	Gwalior	0.00%	100.00%	0.00%	0.00%	796	762	781
	Indore	0.00%	100.00%	0.00%	0.00%	783	756	772
	Jabalpur	0.00%	100.00%	0.00%	0.00%	796	772	784
	Koradi	0.00%	100.00%	0.00%	0.00%	776	759	769
	Pune	0.00%	100.00%	0.00%	0.00%	800	758	776
	Raigarh Pooling	0.00%	100.00%	0.00%	0.00%	796	783	790
	Raipur Pooling	0.00%	100.00%	0.00%	0.00%	795	781	789
	Sasan	0.00%	100.00%	0.00%	0.00%	780	765	773
	Satna	0.00%	100.00%	0.00%	0.00%	788	765	778
	Seoni	0.00%	100.00%	0.00%	0.00%	789	765	779
	Sipat	0.00%	100.00%	0.00%	0.00%	781	775	777
	Solapur	0.00%	100.00%	0.00%	0.00%	799	766	787
	Tamnar	0.00%	100.00%	0.00%	0.00%	797	785	792
	Tirora	0.00%	100.00%	0.00%	0.00%	771	758	765
	Vadodara	0.00%	100.00%	0.00%	0.00%	789	765	779
	Vindhyachal PS	0.00%	100.00%	0.00%	0.00%	789	765	774
	Wardha	0.00%	100.00%	0.00%	0.00%	789	765	785
	SR	Kurnool	0.00%	100.00%	0.00%	0.00%	797	758
Nellore PS		0.00%	100.00%	0.00%	0.00%	793	756	775
Raichur		0.00%	100.00%	0.00%	0.00%	799	761	784
Nizamabad		0.00%	100.00%	0.00%	0.00%	795	767	784
Srikakulam		0.00%	81.88%	18.13%	18.13%	810	779	794
Thiruvallam		0.00%	81.88%	18.13%	18.13%	810	779	794
Vemagiri		0.00%	68.13%	31.88%	31.88%	810	777	793
ER	Angul	0.00%	100.00%	0.00%	0.00%	798	770	787
	Gaya	0.00%	100.00%	0.00%	0.00%	780	748	766
	Jharsuguda	0.00%	91.04%	8.96%	8.96%	803	780	794
	Ranchi	0.00%	100.00%	0.00%	0.00%	784	762	776
	Sasaram	0.00%	100.00%	0.00%	0.00%	781	741	765
NER	Ballpara (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	404
	Bongaigaon (400 kV)	0.00%	100.00%	0.00%	0.00%	414	404	410
	Bongaigaon TPS (400 kV)	0.00%	100.00%	0.00%	0.00%	418	406	413
	Palatana (400 kV)	0.00%	100.00%	0.00%	0.00%	410	402	406
	Misa (400 kV)	0.00%	100.00%	0.00%	0.00%	410	397	405
	Ranganadi (400 kV)	0.00%	100.00%	0.00%	0.00%	418	406	412
	Biswanath Chariali (400 kV)	0.00%	100.00%	0.00%	0.00%	412	392	406
Silchar (400 kV)	0.00%	100.00%	0.00%	0.00%	412	405	409	

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