

Standard of Performance data for the month of Oct-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-1 AT GAJUWAKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT GOOTY	SCSD	30-10-2024	09:59:00	31-10-2024	23:59:59	1.58	0.00	0.00	0.00	38.02		* H/T for reactor replacement works under ADDCAP Vide SR-3132.* 27.03.2025 13:49:52 INDIA (60030442)* Taken into service vide SR-5367
							1.58	0.00	0.00	0.00	38.02	100.00	
BSR	125MVAR,BUS REACTOR-2 AT GOOTY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,SWLR OF KURNOOL AT GOOTY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,SWLR OF NPKUNTA-2 AT HINDUPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,SWLR OF NPKUNTA-1 AT HINDUPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT KADAPA GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT KADAPA GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT KADAPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KADAPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT KHAMMAM	SCSD	17-10-2024	10:07:00	31-10-2024	23:59:59	14.58	0.00	0.00	0.00	349.88		* Reactor tripped vide SR-1653 for Fire fighting retrofitting works under ADD CAP works
							14.58	0.00	0.00	0.00	349.88	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KHAMMAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT MAHESHWARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT MAHESHWARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	30-10-2024	09:02:00	31-10-2024	20:06:00	1.46	0.00	0.00	0.00	35.07		* Hand Trip under Voltage regulation vide SR-3120 Voltages:399/402
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	01-10-2024	00:00:01	02-10-2024	20:49:00	1.87	0.00	0.00	0.00	44.82		* H/T under voltage regulation vide SR-3931. BV(Open):387/391kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	14-10-2024	08:23:00	14-10-2024	23:29:00	0.63	0.00	0.00	0.00	15.10		* H/T under voltage regulation vide SR-1355 Bus voltage:Open:397/401kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	03-10-2024	09:25:00	03-10-2024	20:55:00	0.48	0.00	0.00	0.00	11.50		* H/T under voltage regulation vide code SR-300.
							4.44	0.00	0.00	0.00	106.49	100.00	
BSR	50MVAR,SWLR OF THIRUVALM-1 AT NELLORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,SWLR OF THIRUVALM-2 AT NELLORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT NELLORE PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT NELLORE PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT NPKUNTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT NAGARJUNSAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT NAGARJUNSAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR AT NIZAMABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR,BUS REACTOR AT SRIKAKULAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,SWLR OF VEMAGIRI-2 AT SRIKAKULAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,SWLR OF VEMAGIRI-1 AT SRIKAKULAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT VIJAYAWADA	SCSD	19-10-2024	11:48:00	25-10-2024	21:47:00	6.42	0.00	0.00	0.00	153.98		* H/T vide code SR-1877 for retrofitting of 41989A/42089A isolators.* 25.10.2024 22:08:14 INDIA (60030440) Phone 7382938724* Taken into service vide code:SR-2642
							6.42	0.00	0.00	0.00	153.98	100.00	
BSR	125MVAR,BUS REACTOR-3 AT VIJAYAWADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-4 AT VIJAYAWADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR AT VEMAGIRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT VEMAGIRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT VEMAGIRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Oct-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,POLE-2 EAST BUS REACTOR AT VIZAG	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	0.00	0.00	0.00	0.00	0.00	100.00	
							31.00	0.00	0.00	0.00	744.00	100.00	* H/T on instruction from SRLDC under Voltage regulation
BSR	50MVAR,SWLR OF JEYPORE-1 AT VIZAG HVDC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GAJUWAKA-VEMAGIRI	LCSD	26-10-2024	09:48:52	31-10-2024	23:59:59	5.59	0.00	0.00	0.00	134.19	100.00	* H/T for Isolator retrofitting works Vide SR:2680
							5.59	0.00	0.00	0.00	134.19	100.00	
CKT	400kV GAZWEL(TSTRANSCO)-HYDERABAD-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GOOTY-NELLORE PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GOOTY-NELLORE PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GOOTY-NEELAMANGALA(KPTCL)	LCSD	23-10-2024	11:11:00	27-10-2024	18:23:00	4.30	0.00	0.00	0.00	103.20	100.00	* H/T for isolator retrofitting works under ADD CAP at Gooty SS vide SR-2338
							4.30	0.00	0.00	0.00	103.20	100.00	
CKT	400kV GOOTY-PAVAGADA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GOOTY-PAVAGADA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MAHESHWARAM-HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HYDERABAD-NAGARJUNASAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JEYPORE-GAJUWAKA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JEYPORE-GAJUWAKA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KADAPA-CHITTOOR(APTRANSCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KADAPA-NP KUNTA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-KADAPA GIS-NP-KUNTA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-KADAPA GIS-NP-KUNTA-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KHAMMAM-NAGARJUNASAGAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KHAMMAM-VIJAYWADA	LCSD	07-10-2024	12:17:00	22-10-2024	20:49:00	15.36	0.00	0.00	0.00	368.53	100.00	* H/T for Line diversion for NH-16 construction works. Code:SR-804
							15.36	0.00	0.00	0.00	368.53	100.00	
CKT	400kV KURNOOL-GOOTY	LCSD	16-10-2024	15:07:00	22-10-2024	23:52:00	6.37	0.00	0.00	0.00	152.75	100.00	* H/T Vide SR-1573 for Isolator Retrofitting works at Gooty end
							6.37	0.00	0.00	0.00	152.75	100.00	
CKT	400kV NPKUNTA-HINDUPUR(APTRANSCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NPKUNTA-HINDUPUR(APTRANSCO)-2	LART	02-10-2024	21:34:00	02-10-2024	21:34:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful on R-G fault. Fault details at NPK (AFAS) M1: FC-16.16kA/FL-5.81km/FA-59.73 deg. M2: FC-16.09kA/FL-5.77km/FA-58.31 deg
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NANNOOR(APTRANSCO)-GOOTY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NANNOOR(APTRANSCO)-KURNOOL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NANNOOR(APTRANSCO)-KURNOOL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NANNOOR(APTRANSCO)-MAHESHWARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MAHABOONNAGAR(TSTRANSCO)-RAICHUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEENAKSHI(MEPL)- NELLORE PS	LART	13-10-2024	03:28:00	13-10-2024	03:28:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R Successful B-N Fault. Fault details NPS End: M1:12.96KM/17.32KA, M2:13.31KM/17.04KA FA:84.6deg MEPL End: M1:8.71KM/8.46KA M2:8.8=KM/8.48KA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MALKARAM(TSTRANSCO)-HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE-SRIPERUMBUDUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE-SRIPERUMBUDUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE-TIRUVALAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE-TIRUVALAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE PS-NCC(SEIL)-1	OSPT	01-10-2024	08:57:00	01-10-2024	19:57:00	0.46	11.00	0.00	0.00	0.00	97.11	* H/T Vide SR-29 for Insulator Replacement works/AMP works
							0.44	10.47	0.00	0.00	0.00	97.11	* H/T vide code SR-289 for line AMP works.* 03.10.2024 19:48:00 INDIA (60003705)* Line taken into service vide SR-397
							0.90	21.47	0.00	0.00	0.00	97.11	
CKT	400kV NELLORE PS-NCC(SEIL)-2	LART	20-10-2024	22:19:00	20-10-2024	22:19:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto reclosed successfully on R-G fault.Fault details NPS end:M-I, Fit Loc-14.015KM,Fit Cur-15.041KA,Fit Angle-85.221 deg. M-II. Fit Loc-14.328,Fit Cur-14.902KA, Fit Angle-83.992 deg.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE PS-NCC(SEIL)-2	OSPT	05-10-2024	08:40:00	05-10-2024	19:06:00	0.44	10.43	0.00	0.00	0.00	97.11	* H/T for CLR insulator replacement vide SR-583* 05.10.2024 19:18:11 INDIA (60030440) Phone 7382938724* Line taken into service vide code:SR-658

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV NELLORE PS-NCC(SEIL)-2	OSPT	04-10-2024	08:50:00	04-10-2024	18:45:00	0.41	9.92	0.00	0.00	0.00		* H/T vide code SR-439 for line AMP works.
							0.85	20.35	0.00	0.00	0.00	97.26	
CKT	400kV NELLORE PS-NELLORE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE PS-NELLORE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE PS-TPCIL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELLORE PS-TPCIL-2	OSPT	18-10-2024	05:53:00	18-10-2024	13:40:00	0.32	7.78	0.00	0.00	0.00		* Emergency SD availed to attending snapped conductor in R ph at tower 12 vide code SR-1735.
CKT	400kV NELLORE PS-TPCIL-2	LEFT	17-10-2024	03:08:00	17-10-2024	12:45:00	0.40	9.62	0.00	0.00	0.00		* Line tripped on R-G persistent fault. AR attempted but unsuccessful. Fault details:NPS End:M1-FD-28.240km, FC-14.263 kA, M2: FD-28.699km, FC-11.358 kA, TPCIL end:FD-0.942km, FC-14.03kA
							0.72	17.40	0.00	0.00	0.00	97.66	
CKT	400kV NAGARJUNASAGAR-KADAPA-1	LCSD	22-10-2024	09:17:00	29-10-2024	22:08:00	7.54	0.00	0.00	0.00	180.85		* H/T for Isolator retrofitting works under ADDCAP vide SR-2180
							7.54	0.00	0.00	0.00	180.85	100.00	
CKT	400kV NAGARJUNASAGAR-KADAPA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGARJUNASAGAR-KURNOOL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV N'SAGAR-MAHABOBNAGAR(TSTRANSCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NIZAMABAD-DICHPALLE(TSTRANSCO)-1	OSPT	16-10-2024	08:49:00	16-10-2024	17:25:00	0.36	8.60	0.00	0.00	0.00		* H/T for AMP works and SD availed by TGSTRANSCO vide Code SR: 1535
							0.36	8.60	0.00	0.00	0.00	98.84	
CKT	400kV NIZAMABAD-DICHPALLE(TSTRANSCO)-2	OSPT	17-10-2024	08:24:00	17-10-2024	16:54:00	0.35	8.50	0.00	0.00	0.00		* H/T for AMP works and SD availed by TGSTRANSCO vide Code SR: 1632.
							0.35	8.50	0.00	0.00	0.00	98.86	
CKT	400kV RTPS(KPTCL)- MUNIRABAD	SCSD	01-10-2024	00:00:01	03-10-2024	02:00:00	2.08	0.00	0.00	0.00	50.00		* H/T for retrofitting of 40589A 40689A <*> 40689L isolators under ADD.CAP at Munirabad SS vide SR-3651.* 03.10.2024 04:00:29 INDIA (60030440) Phone 7382938724* Closing code: SR-257
							2.08	0.00	0.00	0.00	50.00	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-CHANDRAPR(MSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-CHANDRAPR(MSEB)-2	OSPT	08-10-2024	09:44:00	08-10-2024	20:24:00	0.44	10.67	0.00	0.00	0.00		* Emergency SD Availed by WR-1 for replacement of broken insulators vide code: SR-902/NL-605/WR-765* 08.10.2024 20:34:54 INDIA (60003568)* Taken into service Vide SR:973, NL:660, WR:836.
							0.44	10.67	0.00	0.00	0.00	98.57	
CKT	400kV RAMAGUNDAM(NTPC)-GAZWEL(TSTRANSCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMAGUNDAM (NTPC)-HYDERABAD-3	OMSU	17-10-2024	11:06:00	17-10-2024	14:55:00	0.16	0.00	3.82	0.00	0.00		* Tripped at Ramagundam end due to wiring issue during periodical maintenance. Synchronized at Ramagundam end vide code SR-1682.
							0.16	0.00	3.82	0.00	0.00	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-HYDERABAD-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMAGUNDAM NTPC-MALKARAM TSTRANSCO	OSPD	19-10-2024	11:30:00	19-10-2024	14:02:00	0.11	0.00	0.00	0.00	2.53		* H/T vide code SR-1876 under emergency basis for 414 bay CT replacement works at Ramagundam end. SD vailed by M/s NTPC.* 19.10.2024 19:41:26 INDIA (60003705)* Line taken into service vide SR-1890
							0.11	0.00	0.00	0.00	2.53	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-NAGARJUNASAGAR-1	OSPD	08-10-2024	07:39:00	09-10-2024	20:00:00	1.52	0.00	0.00	0.00	36.35		* SD availed by NTPC Ramagundam vide code SR-872.
CKT	400kV RAMAGUNDAM(NTPC)-NAGARJUNASAGAR-1	OSPT	16-10-2024	10:48:00	16-10-2024	16:10:00	0.22	5.37	0.00	0.00	0.00		* Emergency H/T for attending Hotspot at N sagar SS. code: SR-1557
							1.74	5.37	0.00	0.00	36.35	99.28	
CKT	400kV RAMAGUNDAM(NTPC)-NAGARJUNASAGAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-WARANGAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAICHUR- GOOTY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAICHUR- GOOTY-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAICHUR- RTPS(KPTCL)-1	OSPT	09-10-2024	09:24:00	09-10-2024	21:46:00	0.52	12.37	0.00	0.00	0.00		* H/T for AMP Works Vide SR:1005* 09.10.2024 22:02:35 INDIA (60030440) Phone 7382938724* Line taken into service vide code SR: 1100
							0.52	12.37	0.00	0.00	0.00	98.34	
CKT	400kV RAICHUR- RTPS(KPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIMHAPURI(SEPL)-NELLORE PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIMHADRI(NTPC)-GAJUWAKA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIMHADRI(NTPC)-GAJUWAKA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VJAYAWADA-NELLORE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VJAYAWADA-NELLORE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV VIJAYAWADA-NELLORE(APTRANSCO)	LART	30-10-2024	15:38:00	30-10-2024	15:38:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful on B-G fault, Fault details at VJA end (AFAS)M1: FL-223.9km/FC-1.48kA/FA-55deg. M2: FL-223.67km/FC-1.49kA/FA-57 deg. Manubolu SS (AP)end: M1: FL-157.19km/FC-1.7kA. M2: FL-139.2km/FC-1.7kA.
CKT	400kV VIJAYAWADA-NELLORE(APTRANSCO)	LART	06-10-2024	14:32:00	06-10-2024	14:32:00	0.00	0.00	0.00	0.00	0.00		* A/R successful on Y-G fault. Fault details at VJA end(AFAS) M1: FL-267km/FC-1.44kA/FA-80.58deg. M2: FL-278.5km/FC-1.45kA/FA-80.93 deg. NLRend:M1:FL-86.96km/FC-3.85kA,M2: FL-88km/FC-3.96kA
CKT	400kV VIJAYAWADA-NELLORE(APTRANSCO)	LCS	19-10-2024	06:51:00	22-10-2024	19:16:00	3.52	0.00	0.00	0.00	84.42		* SD availed by M/s. APTRANSCO vide code SR-1847 for stringing works
							3.52	0.00	0.00	0.00	84.42	100.00	
CKT	400kV VIJAYAWADA-VEMAGIRI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VIJAYAWADA-VEMAGIRI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VIJAYAWADA-VEMAGIRI-3	LART	19-10-2024	13:54:00	19-10-2024	13:54:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successfully on Y-N fault. Fault details: VJA:M1:FD-54.9KM, FC-5.66kA, M2:FD-45.38, FC-5.775kA, VMG end:M1:FD-116KM, FC-3.01kA, M2:FD-117.1KM, FC-3.016kA
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VEMAGIRI-VEMAGIRI(APTRANSCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VEMAGIRI-VEMAGIRI(APTRANSCO)-2	OSPD	30-10-2024	10:21:00	30-10-2024	18:00:00	0.32	0.00	0.00	0.00	7.65		* H/T vide SR-3136. S/D availed by AP Transco for MRT testing works.* 30.10.2024 18:08:10 INDIA (60030440) Phone 7382938724* Line taken into service vide code: SR-3181
							0.32	0.00	0.00	0.00	7.65	100.00	
CKT	400kV VTPS(APGENCO)-NELLORE(APTRANSCO)	LCS	19-10-2024	07:15:00	22-10-2024	18:47:00	3.48	0.00	0.00	0.00	83.53		* H/T vide code SR-1846 and availed by AP Transco for stringing LILO of existing VTPS-Sattenpally-2 to Thaliyapallem GIS.
CKT	400kV VTPS(APGENCO)-NELLORE(APTRANSCO)	OSPD	03-10-2024	10:44:00	03-10-2024	17:35:00	0.29	0.00	0.00	0.00	6.85		* S/D availed by M/S APGENCO for replacement of LA at VTPS end vide SR-321.Line bays at VTPS end belongs to M/S APGENCO.* Closing code:SR-382"
							3.77	0.00	0.00	0.00	90.38	100.00	
CKT	400kV WARANGAL-KHAMMAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV ANGUL-SRIKAKULAM-1	LEFT	03-10-2024	13:57:00	03-10-2024	15:57:00	0.08	2.00	0.00	0.00	0.00		* Line tripped on R-N Fault, A/R kept in Non-Auto mode for OPGW works by Odisha projects Fault details:SKLM end:AFAS:M1:FD-177.70KM,FC-3.702KA= ,Relay:M1.Fd-249.2KM,Fc-1.96kA,M2:Not recorded Angul end:AFAS:M1.FD-18.15KM,FC-10.85KA
							0.08	2.00	0.00	0.00	0.00	99.73	
CKT	765kV ANGUL-SRIKAKULAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV KADAPA-TIRUVALEM-1	LART	03-10-2024	18:16:00	03-10-2024	18:16:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successfully on B-G fault. Fault details: KDP end: M1:46.276KM/7.9kA, M2:44.440KM/7.990kA, Double end AFAS:26.729KM. TVLM end:M1 :distance not recorded/1.718kA, M2:245KM/2.07kA
CKT	765kV KADAPA-TIRUVALEM-1	LCS	30-10-2024	08:55:00	31-10-2024	23:59:59	1.63	0.00	0.00	0.00	39.08		* H/T for NHAI Line diversion works vide SR-3111,NL-2507
							1.63	0.00	0.00	0.00	39.08	100.00	
CKT	765kV KADAPA-TIRUVALEM-2	LCS	30-10-2024	09:02:00	31-10-2024	23:59:59	1.62	0.00	0.00	0.00	38.97		* H/T for line diversion works of NHAI vide SR-3112, NL-2509
							1.62	0.00	0.00	0.00	38.97	100.00	
CKT	765kV KURNOOL3-KURNOOL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV KURNOOL3-KURNOOL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV KURNOOL-KADAPA-1	LART	03-10-2024	17:53:00	03-10-2024	17:53:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successfully on R-G fault. Fault details: KNL end:M1:FD-121.752km, FC-5.529 kA, KDP end: M1:FD-38.266km,FC-7.434 kA, M2:FD-38.461km, FC-7.478 kA.AFAS Double end from KDP:40.821km, KNL-163.078km
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV KURNOOL-KADAPA-2	LVRD	14-10-2024	23:17:00	31-10-2024	23:59:59	17.03	0.00	0.00	0.00	408.72		* H/T under voltage regulation Vide SR-1416,NLDC-1167 Voltage KDP end 799/790kV.KNL end 791/788" 04.11.2024 08:02:24 INDIA (60060048) Phone 8281314591" Taken into service vide code SR-248/NL-180.(Close-Kadapa end:769/782kV= ,KNL End:773/779kV.)
							17.03	0.00	0.00	0.00	408.72	100.00	
CKT	765kV RAICHUR-KURNOOL-1	OSPD	23-10-2024	07:13:00	24-10-2024	00:03:00	0.70	0.00	0.00	0.00	16.83		* H/T for switchable Line Reactor Scheme modification at Kurnool SS vide SR-2294, NL-1878.
							0.70	0.00	0.00	0.00	16.83	100.00	
CKT	765kV RAICHUR-KURNOOL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV KURNOOL-NELLORE PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV KURNOOL-NELLORE PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV NIZAMABAD-MAHESHWARAM-1	LVRD	19-10-2024	20:26:00	30-10-2024	13:27:00	10.71	0.00	0.00	0.00	257.02		* H/T under voltage regulation vide SR-1936, NL-1603.NZB end:804/792kV, MHW end:798/786kV.* 30.10.2024 14:44:44 INDIA (60030440) Phone 7382938724* Line taken into service vide code : SR-3145/NL-2538 , voltages: NZB: 796/800kV, MHW: 789/791kV
							10.71	0.00	0.00	0.00	257.02	100.00	
CKT	765kV NIZAMABAD-MAHESHWARAM-2	LVRD	01-10-2024	00:00:01	19-10-2024	07:50:00	18.33	0.00	0.00	0.00	439.83		* H/T under voltage regulation vide code SR-3023/NL-1472 (open:NZM-808/798kV,MHW-806/797kV).
CKT	765kV NIZAMABAD-MAHESHWARAM-2	LVRD	30-10-2024	13:54:00	31-10-2024	23:59:59	1.42	0.00	0.00	0.00	34.10		* H/T under Voltage Regulation vide Code: SR-3152/NL-2542. voltages NZB: 800/784kV, MHW: 792/782kV
							19.75	0.00	0.00	0.00	473.93	100.00	
CKT	765kV NIZAMABAD-WARDHA-1	LART	21-10-2024	13:45:00	21-10-2024	13:45:00	0.00	0.00	0.00	0.00	0.00		* A/R successful on R-G fault. Fault Details at NZB end:M1 FL:118km/FC:7.07kA, M2: FL:NA/7.07kA.(AFAS) M1 FL:117.8km/FC:5.06kA, M2: FL:103.7km/5.05kA Wardha end: M1: 165.2km/5.28kA.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV NIZAMABAD-WARDHA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV RAICHUR-SOLAPUR-1	OSPT	26-10-2024	07:17:00	26-10-2024	21:17:00	0.58	14.00	0.00	0.00	0.00		* H/T vide SR-2651,NL-2190,WR-3162 for AMP works* 26.10.2024 21:24:33 INDIA (60030440) Phone 7382938724* Line taken into service vide code: SR-2740NL-2248/WR-3267
CKT	765kV RAICHUR-SOLAPUR-1	OSPT	26-10-2024	07:17:00	26-10-2024	07:17:00	0.00	0.00	0.00	0.00	0.00		* 26.10.2024 07:47:48 INDIA (60003568) H/T vide SR-2651,NL-2190,WR-3162 for AMP works* 26.10.2024 21:24:33 INDIA (60030440) Phone 7382938724* Line taken into service vide code: SR-2740NL-2248/WR-3267
							0.58	14.00	0.00	0.00	0.00	98.12	
LNR	50MVAR,SWLR OF GAJWEL AT HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF TUMKUR-1 AT KADAPA GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF TUMKUR-2 AT KADAPA GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF RAICHUR-1 AT KURNOOL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF HYDERABAD-1 AT KURNOOL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF HYDERABAD-2 AT KURNOOL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF NIZAMABAD-1 AT MAHESWARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF NIZAMABAD-2 AT MAHESWARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	125MVAR,SWLR OF SRIPERUMBUDUR-1 AT NELLO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,SWLR OF SRIPERUMBUDUR-2 AT NELLOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	SIRIPERUMBUDUR 1 LR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	SIRIPERUMBUDUR 2 LR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF GOOTY-1 AT NELLORE PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF GOOTY-2 AT NELLORE PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF MAHESWARAM-1 AT NIZAMABA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF MAHESWARAM-2 AT NIZAMABA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF WARDHA-1 AT NIZAMABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF WARDHA-2 AT NIZAMABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SHOLAPUR-2 AT RAICHUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SHOLAPUR-1 AT RAICHUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF ANGUL-2 AT SRIKAKULAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF ANGUL-1 AT SRIKAKULAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF CPETA-1 AT VEMAGIRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF CPETA-2 AT VEMAGIRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF SRIKAKULAM-1 AT VEMAGIRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	VEMAGIRI-SKLM-2 LINE REACTOR 240MVAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-200/+200 MVAR STATCOM AT HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-100/+100 MVAR STATCOM AT NPKUNTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	500MW,VIZAG HVDC BTB POLE-1	OSPT	28-10-2024	07:41:00	28-10-2024	11:36:00	0.16	3.92	0.00	0.00	0.00		* HVDC Pole-1 blocked due to thyristor redundancy alarm in South side B-Ph valve hall.
							0.16	3.92	0.00	0.00	0.00	99.47	
VALVE_HALL	500MW,VIZAG HVDC BTB POLE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT GAJUWAKA	SCSD	01-10-2024	00:00:01	04-10-2024	20:46:00	3.87	0.00	0.00	0.00	92.77		* H/T for relay,Isolator and FF System pipe line retrofitting works under ADDCAP vide SR-4047
							3.87	0.00	0.00	0.00	92.77	100.00	
XMER	315MVA,400/220kV ICT-2 AT GAJUWAKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT GAJUWAKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT GOOTY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT GOOTY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT GOOTY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTA BLE TO ISTS Licensee	OUTAGE ATTRIBUTA BLE To Others	OUTAGE ATTRIBUTA BLE To System Constraint	OUTAGE ATTRIBUTA BLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	1500MVA,765/400kV ICT-1 AT KADAPA GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
XMER	1500MVA,765/400kV ICT-2 AT KADAPA GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT KADAPA	SBBU	18-10-2024	01:09:00	18-10-2024	04:18:00	0.13	0.00	3.15	0.00	0.00	100.00	* ICT-1 Tripped on BB protection operation at 220kV APTRANSCO SS (CT Blasting)
XMER	315MVA,400/220kV ICT-2 AT KADAPA	SBBU	18-10-2024	01:09:00	18-10-2024	05:02:00	0.16	0.00	3.88	0.00	0.00	100.00	* ICT-2 Tripped on BB protection operation at 220kV APTRANSCO SS (CT Blasting)
XMER	500MVA,400/220kV ICT-3 AT KADAPA	SBBU	18-10-2024	01:09:00	18-10-2024	01:09:00	0.00	0.00	0.00	0.00	0.00		* ICT-3 Tripped on BB protection operation at 220kV APTRANSCO SS (CT Blasting). Taken into service vide Code:SR-1733.
XMER	500MVA,400/220kV ICT-3 AT KADAPA	SBBU	18-10-2024	01:09:00	18-10-2024	04:46:00	0.15	0.00	3.62	0.00	0.00		* ICT-3 Tripped on BB protection operation at 220kV APTRANSCO SS (CT Blasting)
XMER	315MVA,400/220kV ICT-1 AT KHAMMAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KHAMMAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT KHAMMAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT KURNOOL	OSPT	11-10-2024	07:46:00	11-10-2024	21:22:00	0.57	13.60	0.00	0.00	0.00		* H/T vide SR-1225,NL-886 for Guy anchoring works at droppers of ICT units on both 400kV and 765kV side
XMER	1500MVA,765/400kV ICT-2 AT KURNOOL	OSPT	14-10-2024	07:26:00	14-10-2024	20:57:00	0.56	13.52	0.00	0.00	0.00		* H/T for Guy anchoring works for spare switching of isolators vide SR-1343,NL-1072
XMER	1500MVA,765/400kV ICT-1 AT MAHESHWARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.18	
XMER	1500MVA,765/400kV ICT-2 AT MAHESHWARAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT MUNIRABAD	SCSD	09-10-2024	09:56:00	24-10-2024	20:25:00	15.44	0.00	0.00	0.00	370.48		* H/T For Isolator retrofitting works Vide SR:1006
XMER	315MVA,400/220kV ICT-2 AT MUNIRABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT NELLORE PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT NELLORE PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT NPKUNTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT NPKUNTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT NPKUNTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT NPKUNTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT NAGARJUNASAGAR	SBBU	21-10-2024	06:26:00	21-10-2024	08:12:00	0.07	0.00	1.77	0.00	0.00		* Tripped due to 220 kV APtransco SS BUS BAR protection operated
XMER	500MVA,400/220kV ICT-2 AT NAGARJUNASAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT NAGARJUNASAGAR	SBBU	21-10-2024	06:26:00	21-10-2024	10:38:00	0.18	0.00	4.20	0.00	0.00		* Tripped due to 220 kV APtransco SS BUS BAR protection operated
XMER	315MVA,400/220kV ICT-3 AT NAGARJUNASAGAR	OSPD	26-10-2024	14:44:00	26-10-2024	17:05:00	0.10	0.00	0.00	0.00	2.35		* H/T vide code SR-2706.SD availed by APTransco to attend hotspot in 220kV B-Ph CT at APtransco SY.
XMER	1500MVA,765/400kV ICT-1 AT NIZAMABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT NIZAMABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT NIZAMABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT RAICHUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT RAICHUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT SRIKAKULAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT SRIKAKULAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT VIJAYAWADA	OSPT	18-10-2024	11:14:00	18-10-2024	16:53:00	0.24	5.65	0.00	0.00	0.00		* H/T Vide SR-1770 on emergency for attending Hot Spot of 400kV R-ph Bushing Jumper
XMER	315MVA,400/220kV ICT-1 AT VIJAYAWADA	SCSD	03-10-2024	09:59:00	06-10-2024	22:28:00	3.52	0.00	0.00	0.00	84.48		* H/T vide code SR-312/313 for 41789A isolator retrofitting works. * 06.10.2024 22:43:15 INDIA (60060048) Phone 8281314591* Closing code-SR-743
XMER	315MVA,400/220kV ICT-2 AT VIJAYAWADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT VIJAYAWADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT VEMAGIRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT VEMAGIRI	OSPT	17-10-2024	06:21:00	17-10-2024	18:28:00	0.51	12.12	0.00	0.00	0.00		* H/T to attend air cell leakage issue in Y-Ph by taking spare into service vide SR-1622,NL-1345
XMER	315MVA,400/220kV ICT-1 AT WARANGAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-I

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-2 AT WARANGAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT WARANGAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	