

Standard of Performance data for the month of Dec-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	SCSD	01-12-2024	00:00:01	31-12-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T for replacement of BR under ADD-CAP Vide SR:2267* 09.03.2025 07:29:25 INDIA (60030440) Phone 7382938724* New 125 MVAR Bus reactor commissioned under addcap. Charged and taken into service vide code:SR-1643
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT GOOTY	SCSD	01-12-2024	00:00:01	31-12-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* 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
							31.00	0.00	0.00	0.00	744.00	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	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	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	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	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	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	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	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	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KADAPA	SCSD	11-12-2024	10:16:00	15-12-2024	15:03:00	4.20	0.00	0.00	0.00	100.78		* B/R H/T vode code:"SR-1358 for Isolator 40289A retrofitting works under Add.Cap.
							4.20	0.00	0.00	0.00	100.78	100.00	
BSR	50MVAR,BUS REACTOR-1 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	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	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	100.00	
BSR	240MVAR,BUS REACTOR-1 AT MAHESHWARAM	SVRD	23-12-2024	07:49:00	23-12-2024	21:43:00	0.58	0.00	0.00	0.00	13.90		* H/T under voltage regulation vide code SR-3198/NL-3143. (open: 773/780kV). * 23.12.2024 22:21:07 INDIA (60030442)* Taken into service vide SR-3328, NL-3262 Voltage 800/796
							0.58	0.00	0.00	0.00	13.90	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	100.00	
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	31-12-2024	09:12:00	31-12-2024	18:07:00	0.37	0.00	0.00	0.00	8.92		* H/T under voltage regulation vide code SR-4340 (open:390/393kV).
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	25-12-2024	09:29:00	25-12-2024	23:07:00	0.57	0.00	0.00	0.00	13.63		* H/T under voltage regulation vide SR-3512 Bus voltage:Open-387/390KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	16-12-2024	09:15:00	16-12-2024	20:47:00	0.48	0.00	0.00	0.00	11.53		* H/T under voltage regulation vide SR-1902 Bus voltage:Open-389/393kV* 16.12.2024 21:05:02 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-2042 voltages 415/413 KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	26-12-2024	07:52:00	26-12-2024	20:40:00	0.53	0.00	0.00	0.00	12.80		* H/T under voltage regulation vide SR-3638. Bus voltage(open):396/400kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	18-12-2024	08:03:00	18-12-2024	23:59:00	0.66	0.00	0.00	0.00	15.93		* Taken out of Service under Voltage regulation vide code: SR-2379. Voltages: 397/399 kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	29-12-2024	09:53:00	29-12-2024	20:18:00	0.43	0.00	0.00	0.00	10.42		* H/T Vide SR-4043 for Voltage Regulation Voltage 390/393kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	30-12-2024	09:40:00	30-12-2024	21:20:00	0.49	0.00	0.00	0.00	11.67		* H/T vide SR-4171 under voltage regulation.Voltage 391/392kV
							3.53	0.00	0.00	0.00	84.90	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	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	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	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	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	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	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	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	100.00	
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	16-12-2024	10:25:00	16-12-2024	20:55:00	0.44	0.00	0.00	0.00	10.50		* H/T under voltage regulation vide SR-1924,NL-2122 Bus voltage:Open-757/763KV* 16.12.2024 21:06:58 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-2040. Voltages: 792/788 kV
							0.44	0.00	0.00	0.00	10.50	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	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	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	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	100.00	
BSR	63MVAR,BUS REACTOR-1 AT VIJAYAWADA	SCSD	02-12-2024	12:35:00	05-12-2024	18:22:00	3.24	0.00	0.00	0.00	77.78		* H/T for isolator retrofitting works under ADDCAP vide SR-141
							3.24	0.00	0.00	0.00	77.78	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	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	100.00	
BSR	80MVAR,BUS REACTOR AT VEMAGIRI			00:00:00		00:00:00		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	
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		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,POLE-2 EAST BUS REACTOR AT VIZAG	SVRD	01-12-2024	00:00:01	31-12-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T on instruction from SRLDC under Voltage regulation
							31.00	0.00	0.00	0.00	744.00	100.00	
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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GAJUWAKA-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	
CKT	400kV GAZWEL(TSTRANSCO)-HYDERABAD-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 GOOTY-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	400kV GOOTY-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	400kV GOOTY-NEELAMANGALA(KPTCL)	SRMT	17-12-2024	06:48:00	17-12-2024	08:08:00	0.06	1.33	0.00	0.00	0.00		* Line tripped at Gooty end only due to under frequency protection relay operation.Line is holding from Neelamangala end. Closing code:SR-2094
							0.06	1.33	0.00	0.00	0.00	99.82	
CKT	400kV GOOTY-PAVAGADA-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 GOOTY-PAVAGADA-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 MAHESHWARAM-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	
CKT	400kV HYDERABAD-NAGARJUNASAGAR	LCSD	17-12-2024	09:32:00	21-12-2024	19:24:00	4.41	0.00	0.00	0.00	105.87		* H/T for isolator retrofitting works under ADDCAP vide SR-2134
							4.41	0.00	0.00	0.00	105.87	100.00	
CKT	400kV JEYPORE-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 JEYPORE-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 KADAPA-CHITTOOR(APTRANSCO)			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 KADAPA-NP KUNTA-1	OSPT	10-12-2024	20:52:00	10-12-2024	23:37:00	0.12	2.75	0.00	0.00	0.00		* H/T on emergency for attending CVT fuse fail alarm vide SR-1296
CKT	400kV KADAPA-NP KUNTA-1	OSPT	24-12-2024	09:54:00	24-12-2024	18:30:00	0.36	8.60	0.00	0.00	0.00		* S/D availed for attending hotspot in 40689L isolator at kadapa SS vide SR-3384* 24.12.2024 18:49:52 INDIA (60030440) Phone 7382938724* Line taken into service vide code: SR-3440
CKT	400kV KADAPA-NP KUNTA-1	LCSD	07-12-2024	09:00:00	10-12-2024	18:26:00	3.39	0.00	0.00	0.00	81.43		* HT vide code SR-774 for isolator retrofitting works.* 10.12.2024 19:19:34 INDIA (60030442)* Taken into service Vide SR-1266
							3.87	11.35	0.00	0.00	81.43	98.47	
CKT	400kV-KADAPA GIS-NP-KUNTA-2	OSPD	01-12-2024	09:47:00	01-12-2024	12:25:00	0.11	0.00	0.00	0.00	2.63		* H/T for installation of bird diverters on earth wire and OPGW vide SR-21 Closing code:SR-37
							0.11	0.00	0.00	0.00	2.63	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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KHAMMAM-VIJAYWADA			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 KURNOOL-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	
CKT	400kV NPKUNTA-HINDUPUR(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 NPKUNTA-HINDUPUR(APTRANSCO)-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 NANNOOR(APTRANSCO)-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	
CKT	400kV NANNOOR(APTRANSCO)-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	400kV NANNOOR(APTRANSCO)-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	400kV NANNOOR(APTRANSCO)-MAHESHWARAM	OSPT	31-12-2024	07:27:00	31-12-2024	18:13:00	0.45	10.77	0.00	0.00	0.00		* H/T vide SR-4318 for AMP works at Nannor.
CKT	400kV NANNOOR(APTRANSCO)-MAHESHWARAM	OSPT	30-12-2024	07:30:00	30-12-2024	22:22:00	0.62	14.87	0.00	0.00	0.00		* H/T vide code SR-4133 for AMP works.
							1.07	25.64	0.00	0.00	0.00	96.55	
CKT	400kV MAHABOBNAGAR(TSTRANSCO)-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	
CKT	400kV MEENAKSHI(MEPL)- 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 MALKARAM(TSTRANSCO)-HYDERABAD	LEFT	27-12-2024	11:10:00	27-12-2024	16:56:00	0.24	5.77	0.00	0.00	0.00		* A/R attempted on Y-Ground fault but tripped on persisting fault.
							0.24	5.77	0.00	0.00	0.00	99.22	
CKT	400kV NELLORE-SRIPERUMBUDUR-1	OSPT	12-12-2024	11:58:00	12-12-2024	16:24:00	0.19	4.43	0.00	0.00	0.00		* H/T Emergency S/D availed by SR-II Vide SR:1485
							0.19	4.43	0.00	0.00	0.00	99.40	
CKT	400kV NELLORE-SRIPERUMBUDUR-2	OSPT	10-12-2024	09:13:00	10-12-2024	19:52:00	0.44	10.65	0.00	0.00	0.00		* Line H/T vide code: SR-1176 for Line AMP works. SD availed by SR2
							0.44	10.65	0.00	0.00	0.00	98.57	
CKT	400kV NELLORE-TIRUVALAM-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-TIRUVALAM-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 Dec-2024

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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)-1	OSPD	09-12-2024	07:32:00	10-12-2024	19:12:00	1.49	0.00	0.00	0.00	35.67		* S/D availed by M/S SEIL for CVT replacement work at SEIL end vide SR-1012* 10.12.2024 19:17:43 INDIA (60030442)* Taken into service Vide SR-1278
							1.49	0.00	0.00	0.00	35.67	100.00	
CKT	400kV NELLORE PS-NCC(SEIL)-2	OSPD	11-12-2024	09:04:00	11-12-2024	15:20:00	0.26	0.00	0.00	0.00	6.27		* Emergency H/T vide code: SR-1346. SD Availed by M/s. SEIL.* 11.12.2024 15:47:49 INDIA (60030442)* Taken into service vide SR-1389
CKT	400kV NELLORE PS-NCC(SEIL)-2	OSPD	05-12-2024	07:50:00	06-12-2024	19:26:00	1.48	0.00	0.00	0.00	35.60		* H/T Vide SR-526. S/D Availed by SEIL(NCC) for replacing CVT at other end.
							1.74	0.00	0.00	0.00	41.87	100.00	
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	OSPD	18-12-2024	07:55:00	18-12-2024	19:00:00	0.46	0.00	0.00	0.00	11.08		* Emergency SD availed by M/s. SEIL. Code: SR-2371
							0.46	0.00	0.00	0.00	11.08	100.00	
CKT	400kV NELLORE PS-TPCIL-2	OSPT	16-12-2024	09:06:00	16-12-2024	18:51:00	0.41	9.75	0.00	0.00	0.00		* Emergency shutdown availed for attending hotspot at LOC No.11<{>&<}>12 vide SR-1893* 16.12.2024 18:59:25 INDIA (60030440) Phone 7382938724* Line taken into service vide code SR-2022.
							0.41	9.75	0.00	0.00	0.00	98.69	
CKT	400kV NAGARJUNASAGAR-KADAPA-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 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	LMAC	06-12-2024	13:15:00	06-12-2024	16:12:00	0.12	0.00	0.00	2.95	0.00		* H/T vide code SR-678 under emergency basis to attend conductor damage (Y-Phase) observed in the forward span of tower no: 244 to 243 location.
							0.12	0.00	0.00	2.95	0.00	100.00	
CKT	400kV N'SAGAR-MAHABOONNAGAR(TSTRANSCO)	LCSD	03-12-2024	10:04:00	07-12-2024	20:32:00	4.44	0.00	0.00	0.00	106.47		* Line H/T vide code:SR-227 for Isolator retrofitting works under Add-cap at N Sagar SS.
							4.44	0.00	0.00	0.00	106.47	100.00	
CKT	400kV NIZAMABAD-DICHALLE(TSTRANSCO)-1	OSPT	14-12-2024	11:20:00	14-12-2024	15:58:00	0.19	4.63	0.00	0.00	0.00		* Line H/T for emergency S/D availed vide SR-1731.
							0.19	4.63	0.00	0.00	0.00	99.38	
CKT	400kV NIZAMABAD-DICHALLE(TSTRANSCO)-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 RTPS(KPTCL)- MUNIRABAD			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)-1	OSPD	28-12-2024	10:14:22	28-12-2024	16:31:00	0.26	0.00	0.00	0.00	6.28		* H/T vide code SR-3925/NL-3860/WR-4918 for black start at NTPC/Ramagundam. Taken into service vide code SR-3976/NL-3910/WR-4980
							0.26	0.00	0.00	0.00	6.28	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-CHANDRAPR(MSEB)-2	GOVC	28-12-2024	13:41:26	28-12-2024	14:31:00	0.03	0.00	0.00	0.83	0.00		* Tripped on overvoltage during de-blocking of pole-1 as part of black start process. Taken into service vide code SR-3969/NL-3894/WR-4963.
CKT	400kV RAMAGUNDAM(NTPC)-CHANDRAPR(MSEB)-2	OSPD	28-12-2024	09:33:16	28-12-2024	12:50:00	0.14	0.00	0.00	0.00	3.28		* H/T vide code SR-3920/NL-3850/WR-4901 for black start at NTPC/Ramagundam. Taken into service vide code SR-3959/NL-3882/WR-4946.
							0.17	0.00	0.00	0.83	3.28	100.00	
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	LMAC	29-12-2024	12:12:00	29-12-2024	17:01:00	0.20	0.00	0.00	4.82	0.00		* H/T vide SR-4057 on emergency to remove foreign material at LOC No.93
CKT	400kV RAMAGUNDAM (NTPC)-HYDERABAD-3	LVRD	26-12-2024	22:30:00	26-12-2024	22:30:00	0.00	0.00	0.00	0.00	0.00		* A/R operated successfully on B-N fault at both ends Fault Details:HYD end:M1,FD-181.02KM.FC-3.190KA M2:FD-180.91KM,FC-3.217KA RDM end:M1= ,FD-26.65KM,FC-10.62KA
CKT	400kV RAMAGUNDAM (NTPC)-HYDERABAD-3	LART	26-12-2024	22:30:00	26-12-2024	22:30:00	0.00	0.00	0.00	0.00	0.00		* A/R operated successfully on B-N fault at both ends Fault Details:HYD end:M1,FD-181.02KM.FC-3.190KA M2:FD-180.91KM,FC-3.217KA RDM end:M1= ,FD-26.65KM,FC-10.62KA
CKT	400kV RAMAGUNDAM (NTPC)-HYDERABAD-3	LVRD	26-12-2024	22:30:00	26-12-2024	22:30:00	0.00	0.00	0.00	0.00	0.00		* A/R operated successfully on B-N fault at both ends Fault Details:HYD end:M1,FD-181.02KM.FC-3.190KA M2:FD-180.91KM,FC-3.217KA RDM end:M1= ,FD-26.65KM,FC-10.62KA
							0.20	0.00	0.00	4.82	0.00	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-HYDERABAD-4	LCSD	13-12-2024	10:36:00	16-12-2024	19:54:00	3.39	0.00	0.00	0.00	81.30		* H/T S/D availed for Isolator retrofitting works Vide SR:1614* 16.12.2024 20:00:36 INDIA (60030440) Phone 7382938724* Line taken into service vide code: SR-2029
							3.39	0.00	0.00	0.00	81.30	100.00	
CKT	400kV RAMAGUNDAM NTPC-MALKARAM 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)-NAGARJUNASAGAR-1	LCSD	01-12-2024	00:00:01	03-12-2024	00:17:00	2.01	0.00	0.00	0.00	48.28		* HT vide code SR-3532 for line isolator retrofitting works at Nagarjunasagar end.
CKT	400kV RAMAGUNDAM(NTPC)-NAGARJUNASAGAR-1	LVRD	03-12-2024	00:17:00	03-12-2024	09:01:00	0.36	0.00	0.00	0.00	8.73		* Line kept under LVRD vide SR-198* 03.12.2024 09:07:09 INDIA (60030440) Phone 7382938724* Line taken into service vide code:SR-207
							2.37	0.00	0.00	0.00	57.01	100.00	
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			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)-2	OSPT	03-12-2024	09:33:00	03-12-2024	19:55:00	0.43	10.37	0.00	0.00	0.00		* H/T for attending hotspot at RTPS end vide code: SR-220.* 03.12.2024 20:05:31 INDIA (60030442)* Taken into service vide SR-317
							0.43	10.37	0.00	0.00	0.00	98.61	
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	OSPT	23-12-2024	11:27:00	25-12-2024	18:12:00	2.28	54.75	0.00	0.00	0.00		* H/T Vide SR-3260 for Relay Retrofitting works under ADD CAP.* Taken into service vide SR-3562.
							2.28	54.75	0.00	0.00	0.00	92.64	
CKT	400kV SIMHADRI(NTPC)-GAJUWAKA-2	LCSD	01-12-2024	00:00:01	01-12-2024	19:43:00	0.82	0.00	0.00	0.00	19.72		* H/T for 414-89B isolator retrofitting works Vide SR:3375

Standard of Performance data for the month of Dec-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
							0.82	0.00	0.00	0.00	19.72	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 VIJAYAWADA-NELLORE-1	LCSD	01-12-2024	00:00:01	08-12-2024	19:56:00	7.83	0.00	0.00	0.00	187.93		* HT for NHA1 line diversion works vide code SR-3043.
							7.83	0.00	0.00	0.00	187.93	100.00	
CKT	400kV VIJAYAWADA-NELLORE-2	LVRD	09-12-2024	23:22:00	10-12-2024	07:12:00	0.33	0.00	0.00	0.00	7.83		* Vide code-SR-1134, feeder kept out of service under voltage regulation.
CKT	400kV VIJAYAWADA-NELLORE-2	LCSD	01-12-2024	00:00:01	08-12-2024	19:39:00	7.82	0.00	0.00	0.00	187.65		* HT for NHA1 diversion works vide code SR-3044.
CKT	400kV VIJAYAWADA-NELLORE-2	OSPT	09-12-2024	21:32:00	09-12-2024	23:17:00	0.07	1.75	0.00	0.00	0.00		* H/T vide code SR-1118 under emergency basis to attend the hotspot observed at terminal connector of 422-89L isolator (B-phase). Vide code SR-1132, charged from Vijayawada end but tripped on over voltage protection operated at Nellore end.
CKT	400kV VIJAYAWADA-NELLORE-2	GOVC	09-12-2024	23:17:00	09-12-2024	23:22:00	0.00	0.00	0.00	0.08	0.00		* Line charged vide code SR-1132 from Vijayawada SS but immediately tripped on over voltage protection operation at at Nellore end.
							8.22	1.75	0.00	0.08	195.48	99.76	
CKT	400kV VIJAYAWADA-NELLORE(APTRANSCO)			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-1	LCSD	16-12-2024	09:44:00	26-12-2024	23:12:00	10.56	0.00	0.00	0.00	253.47		* H/T for Isolator retrofitting works under ADDCAP vide SR-1912
							10.56	0.00	0.00	0.00	253.47	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			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)-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	OSPT	07-12-2024	10:38:00	07-12-2024	16:41:00	0.25	6.05	0.00	0.00	0.00		* HT vide code SR-793 for replacement of de-capped insulators at Tower loc no:523.
CKT	400kV VEMAGIRI-VEMAGIRI(APTRANSCO)-2	LART	07-12-2024	03:44:00	07-12-2024	03:44:00	0.00	0.00	0.00	0.00	0.00		* A/R Operated successfully R-N fault. Fault details VMG end M1:38.42KM= ,10.26KA. VMG AP M1:1.48KM,17.65KA M2:1.5KM,17.85KA.
							0.25	6.05	0.00	0.00	0.00	99.19	
CKT	400kV VTPS(APGENCO)-NELLORE(APTRANSCO)			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 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	OSPT	08-12-2024	15:08:00	08-12-2024	20:30:00	0.22	5.37	0.00	0.00	0.00		* Emergency shutdown availed by odisha projects for remoning burnt OPGW rope vide SR-905,NL-943,ER-616 Closing code: SR-978, NL-1006, ER-640
							0.22	5.37	0.00	0.00	0.00	99.28	
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			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-2	LVRD	25-12-2024	00:13:00	30-12-2024	09:40:00	5.39	0.00	0.00	0.00	129.45		* H/T under Voltage Regulation Vide SR-3466,NL-3425 Voltage 803/941KV.
CKT	765kV KADAPA-TIRUVALEM-2	LVRD	01-12-2024	00:00:01	24-12-2024	08:59:00	23.37	0.00	0.00	0.00	560.98		* H/T Under Voltage Regulation Vide SR-3838, NL-3153. Voltage:804/799
							28.76	0.00	0.00	0.00	690.43	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	LVRD	30-12-2024	20:37:00	31-12-2024	23:59:59	1.14	0.00	0.00	0.00	27.38		* H/T under voltage regulation vide SR-4286,NL-4199 Bus voltage:Open:KLN-794KV,KDP-800KV
							1.14	0.00	0.00	0.00	27.38	100.00	
CKT	765kV KURNOOL-KADAPA-2	LVRD	01-12-2024	00:00:01	18-12-2024	07:46:00	17.32	0.00	0.00	0.00	415.77		* Line kept O/s under voltage regulation vide SR-3908, NL-3265
							17.32	0.00	0.00	0.00	415.77	100.00	
CKT	765kV RAICHUR-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 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	01-12-2024	00:00:01	08-12-2024	11:42:00	7.49	0.00	0.00	0.00	179.70		* H/T under voltage regulation vide SR-1867, NL-1355. NZB: 805/793kV, MHW: 804/791kV
							7.49	0.00	0.00	0.00	179.70	100.00	
CKT	765kV NIZAMABAD-MAHESHWARAM-2	LVRD	17-12-2024	18:10:00	31-12-2024	23:59:59	14.24	0.00	0.00	0.00	341.83		* Line kept under LVRD vide code: SR-2279<=>NL-2371
CKT	765kV NIZAMABAD-MAHESHWARAM-2	LCSD	17-12-2024	09:27:00	17-12-2024	18:10:00	0.36	0.00	0.00	0.00	8.72		* H/T for erection of Auxiliary bus of 765KV kurnool-3 DC line construction works vide SR-2130,NL-2287* Line kept under LVRD vide code: SR-2279 and NL-2371
CKT	765kV NIZAMABAD-MAHESHWARAM-2	LVRD	08-12-2024	20:14:00	17-12-2024	09:27:00	8.55	0.00	0.00	0.00	205.22		* H/T under voltage regulation vide SR-981, NL-1017
							23.15	0.00	0.00	0.00	555.77	100.00	
CKT	765kV NIZAMABAD-WARDHA-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 NIZAMABAD-WARDHA-2	OSPT	07-12-2024	08:45:00	07-12-2024	21:03:00	0.51	12.30	0.00	0.00	0.00		* H/T vide code SR-773/NL-817/WR-1010 for attending line shutdown defects.
							0.51	12.30	0.00	0.00	0.00	98.35	
CKT	765kV RAICHUR-SOLAPUR-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	
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		

Standard of Performance data for the month of Dec-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
							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	09-12-2024	10:10:00	13-12-2024	18:26:00	4.34	104.27	0.00	0.00	0.00		* Shutdown availed for Converter Transformer replacement works vide SR-1053,NL-1105
							4.34	104.27	0.00	0.00	0.00	85.99	
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	OSPD	27-12-2024	16:07:11	27-12-2024	17:33:00	0.06	0.00	0.00	0.00	1.43		* Emergency S/D availed by M/s AP Transco for attending Hotspot V/ide SR-3834* 27.12.2024 19:53:25 INDIA (60003568)* Taken into service Vide SR-3854
							0.06	0.00	0.00	0.00	1.43	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	OSPD	03-12-2024	15:36:00	03-12-2024	17:07:00	0.06	0.00	0.00	0.00	1.52		* H/T Vide SR-281. Emergency S/D Availed by AP TRANSCO for Attending Hot Spot at 220kV Isolator
							0.06	0.00	0.00	0.00	1.52	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	OSPD	27-12-2024	10:20:00	27-12-2024	10:20:00	0.00	0.00	0.00	0.00	0.00		* H/T for AMP works vide code SR-3799.* 27.12.2024 14:00:33 INDIA (60030440) Phone 7382938724* Wrong Entry.
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT HYDERABAD	OSPT	27-12-2024	10:20:00	27-12-2024	19:34:00	0.39	9.23	0.00	0.00	0.00		* H/T for AMP works vide code SR-3799.* 27.12.2024 19:52:32 INDIA (60003568)* Taken into service Vide SR:3973.
							0.39	9.23	0.00	0.00	0.00	98.76	

Standard of Performance data for the month of Dec-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	1500MVA,765/400kV ICT-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	
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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-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	
XMER	315MVA,400/220kV ICT-2 AT KADAPA	SCSD	01-12-2024	13:21:00	05-12-2024	21:14:00	4.33	0.00	0.00	0.00	103.88		* H/T for Isolator retrofitting works under ADDCAP vide SR-39* 05.12.2024 23:01:21 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-600
							4.33	0.00	0.00	0.00	103.88	100.00	
XMER	500MVA,400/220kV ICT-3 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	
XMER	315MVA,400/220kV ICT-1 AT KHAMMAM	SPRD	26-12-2024	09:50:00	26-12-2024	10:44:00	0.04	0.00	0.00	0.00	0.90		* H/T under physical Regulation vide Code: SR-3661.* Taken into service vide code: SR-3670
							0.04	0.00	0.00	0.00	0.90	100.00	
XMER	315MVA,400/220kV ICT-2 AT KHAMMAM	SPRD	26-12-2024	09:50:00	26-12-2024	10:49:00	0.04	0.00	0.00	0.00	0.98		* H/T under physical Regulation vide code: SR-3662.* Taken into service Vide code: SR-3671.
							0.04	0.00	0.00	0.00	0.98	100.00	
XMER	500MVA,400/220kV ICT-3 AT KHAMMAM	SPRD	26-12-2024	10:08:00	26-12-2024	10:34:00	0.02	0.00	0.00	0.00	0.43		* H/T under physical Regulation vide code: SR-3663.* 26.12.2024 16:22:45 INDIA (60003568)* Emergency S/D availed Vide SR:3691.
XMER	500MVA,400/220kV ICT-3 AT KHAMMAM	OSPT	26-12-2024	10:34:00	26-12-2024	16:16:00	0.24	5.70	0.00	0.00	0.00		* Emergency S/D Vide SR:3691. Taken into service Vide SR:3696.
							0.26	5.70	0.00	0.00	0.43	99.23	
XMER	1500MVA,765/400kV ICT-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	
XMER	1500MVA,765/400kV ICT-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	
XMER	1500MVA,765/400kV ICT-1 AT MAHESHWARAM	SCSD	14-12-2024	09:14:00	14-12-2024	18:01:00	0.37	0.00	0.00	0.00	8.78		* H/T vide code SR-1716/NL-1824 for erection works of auxiliary bus under Kurnool-III D/C line bays construction.
							0.37	0.00	0.00	0.00	8.78	100.00	
XMER	1500MVA,765/400kV ICT-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	
XMER	315MVA,400/220kV ICT-1 AT MUNIRABAD			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 MUNIRABAD			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	1500MVA,765/400kV ICT-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	
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		
							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		
							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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT NAGARJUNASAGAR	SCSD	21-12-2024	10:07:00	31-12-2024	20:39:00	10.44	0.00	0.00	0.00	250.53		* ICT-I H/T Vide SR-3009 for Isolator Retrofitting works
							10.44	0.00	0.00	0.00	250.53	100.00	
XMER	500MVA,400/220kV ICT-2 AT NAGARJUNASAGAR			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 NAGARJUNASAGAR			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	1500MVA,765/400kV ICT-1 AT NIZAMABAD	OSPT	02-12-2024	10:10:00	02-12-2024	21:38:00	0.48	11.47	0.00	0.00	0.00		* H/T for PRV logic modification vide SR-120, NL-156.
							0.48	11.47	0.00	0.00	0.00	98.46	
XMER	1500MVA,765/400kV ICT-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	
XMER	1500MVA,765/400kV ICT-3 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	
XMER	1500MVA,765/400kV ICT-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	
XMER	1500MVA,765/400kV ICT-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	
XMER	1500MVA,765/400kV ICT-1 AT SRIKAKULAM	OSPT	28-12-2024	08:09:02	28-12-2024	23:13:00	0.63	15.07	0.00	0.00	0.00		* H/T for AMP Works Vide SR:3914, NL:3835
							0.63	15.07	0.00	0.00	0.00	97.97	
XMER	1500MVA,765/400kV ICT-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	
XMER	315MVA,400/220kV ICT-1 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	
XMER	315MVA,400/220kV ICT-2 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	
XMER	500MVA,400/220kV ICT-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	
XMER	1500MVA,765/400kV ICT-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	
XMER	1500MVA,765/400kV ICT-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	
XMER	315MVA,400/220kV ICT-1 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	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		

Standard of Performance data for the month of Dec-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
							0.00	0.00	0.00	0.00	0.00	100.00	