

Standard of Performance data for the month of Feb-2025

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
BSR	125MVAR,BUS REACTOR-1 AT GAJUWAKA	SCSD	01-02-2025	00:00:01	28-02-2025	23:59:59	28.00	0.00	0.00	0.00	672.00		* 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
							28.00	0.00	0.00	0.00	672.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT GOOTY	SCSD	01-02-2025	00:00:01	28-02-2025	23:59:59	28.00	0.00	0.00	0.00	672.00		* 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
							28.00	0.00	0.00	0.00	672.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT GOOTY	SVRD	25-02-2025	09:44:00	28-02-2025	17:26:00	3.32	0.00	0.00	0.00	79.70		* H/T Under voltage regulation Vide SR-5257 Voltage 403/403KV.
							3.32	0.00	0.00	0.00	79.70	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			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 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	SVRD	07-02-2025	09:28:00	07-02-2025	17:37:00	0.34	0.00	0.00	0.00	8.15		* H/T under voltage regulation Vide SR-1282 NL-824. Voltage(open)-756/760kV.
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	13-02-2025	07:55:00	13-02-2025	17:12:00	0.39	0.00	0.00	0.00	9.28		* H/T under voltage Regulation vide code: SR-2551, NL-1720. voltages: 769/776 kV.
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	14-02-2025	09:32:00	14-02-2025	16:32:00	0.29	0.00	0.00	0.00	7.00		* H/T for under Voltage regulation vide code: SR-2799, NL-1924. Voltage 747/751 kV
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	05-02-2025	08:55:00	06-02-2025	17:19:00	1.35	0.00	0.00	0.00	32.40		* H/T under voltage Regulation vide code: SR-798, NL-504. voltages: 765/770 kV
							2.37	0.00	0.00	0.00	56.83	100.00	
BSR	240MVAR,BUS REACTOR-1 AT MAHESHWARAM	SVRD	21-02-2025	07:27:00	21-02-2025	18:02:00	0.44	0.00	0.00	0.00	10.58		* H/T under voltage regulation vide SR-4351, NL-2926. Bus voltage(open): 750/758* 21.02.2025 20:05:23 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-4511, NL-3032. voltages: 801/797kV
BSR	240MVAR,BUS REACTOR-1 AT MAHESHWARAM	SVRD	17-02-2025	07:03:00	17-02-2025	21:45:00	0.61	0.00	0.00	0.00	14.70		* HT under voltage regulation vide code SR-3393/NL-2272 (Open:746/749kV)
							1.05	0.00	0.00	0.00	25.28	100.00	
BSR	240MVAR,BUS REACTOR-2 AT MAHESHWARAM	SVRD	09-02-2025	06:58:00	09-02-2025	19:11:00	0.51	0.00	0.00	0.00	12.22		* H/T Under Voltage regulation Vide SR: 1125,NL: 1708 Voltage:761/767KV.* 09.02.2025 19:17:00 INDIA (60003705)* Taken into service vide SR-1784,NL-1203. Voltg(close):793/791kV
BSR	240MVAR,BUS REACTOR-2 AT MAHESHWARAM	SVRD	20-02-2025	08:02:00	20-02-2025	20:39:00	0.53	0.00	0.00	0.00	12.62		* H/T under voltage Regulation vide code: SR-4116, NL-2749. voltages: 753/767 kV
							1.04	0.00	0.00	0.00	24.84	100.00	
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	09-02-2025	06:57:00	09-02-2025	18:48:00	0.49	0.00	0.00	0.00	11.85		* H/T Under Voltage regulation Vide SR:1710 Voltage:400/402KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	03-02-2025	08:30:00	08-02-2025	20:35:00	5.50	0.00	0.00	0.00	132.08		* H/T under voltage regulation vide SR-381 Bus voltage:Open-393/396KV* 08.02.2025 20:46:42 INDIA (60003705)* Close-410/408KV Closing code:SR-1676
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	10-02-2025	09:27:00	10-02-2025	17:21:00	0.33	0.00	0.00	0.00	7.90		* H/T under voltage regulation vide SR-1873* Bus voltage:Open-384/387KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	01-02-2025	10:33:00	02-02-2025	16:59:00	1.27	0.00	0.00	0.00	30.43		* H/T under voltage regulation vide code SR-84.(close: 382/391kV)* 02.02.2025 17:08:42 INDIA (60030440) Phone 7382938724* B/R taken into service vide code : SR-254. Voltages: 404/400KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	12-02-2025	07:57:00	14-02-2025	18:20:00	2.43	0.00	0.00	0.00	58.38		* H/T under voltage regulation vide code: SR-2305. Voltages: 392/397 kV* 14.02.2025 19:01:28 INDIA (60060048) Phone 8281314591* Taken into service vide code SR-2922 (close:404/405kV)
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	09-02-2025	06:57:00	09-02-2025	06:57:00	0.00	0.00	0.00	0.00	0.00		* H/T Under Voltage regulation Vide SR:1710 Voltage:400/402KV* 09.02.2025 19:18:37 INDIA (60003705)* Taken into Service vide Sr-1786. Voltage(close)-411/409kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	11-02-2025	07:55:00	11-02-2025	20:52:00	0.54	0.00	0.00	0.00	12.95		* H/T under voltage regulation vide SR-2064* Bus voltage:Open-396/400KV* 11.02.2025 20:55:58 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-2242. Voltages: 412/407 kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	16-02-2025	07:16:00	17-02-2025	18:15:00	1.46	0.00	0.00	0.00	34.98		* HT under voltage regulation vide code SR-3205 (open-400/401kV)
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	16-02-2025	07:16:00	16-02-2025	07:16:00	0.00	0.00	0.00	0.00	0.00		* HT under voltage regulation vide code SR-3205 (open-400/401kV)
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	15-02-2025	08:35:00	15-02-2025	20:30:00	0.50	0.00	0.00	0.00	11.92		* H/T Under Voltage regulation Vide SR:3013. Voltage:398/397KV. Taken into service vide code SR-3167. (close:410/410kV)
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	23-02-2025	09:28:00	26-02-2025	17:26:00	3.33	0.00	0.00	0.00	79.97		* Hand Tripped Vide SR-4827 Under Voltage Regulation. Voltage 389/391* 26.02.2025 17:32:02 INDIA (60030440) Phone 7382938724* B/R taken into service vide code:SR-5546. voltages: 403/399 kV.
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	18-02-2025	06:32:00	18-02-2025	17:51:00	0.47	0.00	0.00	0.00	11.32		* H/T under Voltage regulation Vide SR:3594 Voltage:389/393KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	19-02-2025	08:29:00	22-02-2025	21:16:00	3.53	0.00	0.00	0.00	84.78		* H/T under voltage regulation vide SR-3873* Bus voltage:Open-394/397KV* 22.02.2025 21:30:24 INDIA (60030440) Phone 7382938724* Taken into service vide code :SR-4747. voltages: 408/403 KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	27-02-2025	07:57:00	28-02-2025	23:59:59	1.67	0.00	0.00	0.00	40.05		* H/T under voltage regulation vide SR-5656. Voltage(open):394/397kV.
							21.52	0.00	0.00	0.00	516.61	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	SVRD	03-02-2025	09:36:00	03-02-2025	16:25:00	0.28	0.00	0.00	0.00	6.82		* H/T under voltage regulation vide SR-401.* 03.02.2025 16:33:50 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-455. voltages:411/408 kV
BSR	125MVAR,BUS REACTOR-1 AT NPKUNTA	SVRD	04-02-2025	10:16:00	05-02-2025	18:48:00	1.36	0.00	0.00	0.00	32.53		* H/T under voltage regulation vide code: SR-619. voltages 401/401kV.
BSR	125MVAR,BUS REACTOR-1 AT NPKUNTA	SVRD	21-02-2025	09:27:00	21-02-2025	17:28:00	0.33	0.00	0.00	0.00	8.02		* H/T under voltage regulation vide SR-4384. Bus voltage(open):401/404kV* 21.02.2025 17:36:09 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-4487 voltages: 414/410 kV
BSR	125MVAR,BUS REACTOR-1 AT NPKUNTA	SVRD	25-02-2025	09:32:00	25-02-2025	21:14:00	0.49	0.00	0.00	0.00	11.70		* H/T vide SR-5254 under voltage regulation. Voltage:402/403KV* 25.02.2025 21:25:43 INDIA (60003568)* Taken into service Vide SR-5387
							2.46	0.00	0.00	0.00	59.07	100.00	

Standard of Performance data for the month of Feb-2025

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 certifying	Detailed Reasons for Outage
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	SVRD	17-02-2025	07:35:00	17-02-2025	21:43:00	0.59	0.00	0.00	0.00	14.13		* H/T under voltage regulation vide SR-3403,NL-2279 Voltages 749/757 KV
							0.59	0.00	0.00	0.00	14.13	100.00	
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	19-02-2025	09:55:00	19-02-2025	17:49:00	0.33	0.00	0.00	0.00	7.90		* H/T under voltage regulation vide SR-3898,NL-2646* Bus voltage:Open:754/759KV* 19.02.2025 18:24:33 INDIA (60030440) Phone 7382938724* Taken into service vide SR-3959,NL-2682 Bus voltage:close:786/777kV
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	05-02-2025	08:47:00	06-02-2025	17:31:00	1.36	0.00	0.00	0.00	32.73		* H/T under voltage Regulation vide code SR-796, NL-502. Voltages: 765/771 kV.
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	03-02-2025	10:31:00	03-02-2025	18:44:00	0.34	0.00	0.00	0.00	8.22		* H/T under voltage regulation vide SR-414,NL-282 Bus voltage:Open:757/764KV
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	11-02-2025	08:59:00	11-02-2025	18:05:00	0.38	0.00	0.00	0.00	9.10		* H/T under voltage regulation vide SR-2087,NL-1430* Bus voltage:Open:761/769KV* 11.02.2025 18:12:13 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-2210, NL-1513, voltages: 800/795 kV
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	08-02-2025	07:11:00	08-02-2025	20:29:00	0.55	0.00	0.00	0.00	13.30		* H/T under voltage regulation vide SR-1511,NL-984 Bus voltage:Open:765/768KV,Close:796/789KV Closing code:SR-1663,NL-1105
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	12-02-2025	08:09:00	12-02-2025	18:21:00	0.43	0.00	0.00	0.00	10.20		* H/T under voltage regulation vide code: SR-2325, NL-1575. Voltages: 770/776 kV.
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	13-02-2025	07:51:00	13-02-2025	17:23:00	0.40	0.00	0.00	0.00	9.53		* H/T under voltage Regulation vide code: SR-2549, NL-1718. Voltages: 774/780 kV.
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	07-02-2025	09:32:00	07-02-2025	17:40:00	0.34	0.00	0.00	0.00	8.13		* H/T under voltage regulation vide SR-1283, NL-825. Voltage(open):765/770kV.
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	16-02-2025	07:13:00	16-02-2025	20:46:00	0.57	0.00	0.00	0.00	13.55		* HT under voltage regulation vide code SR-3203/NL-2177 (open:757/768kV).
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	17-02-2025	07:10:00	17-02-2025	22:06:00	0.62	0.00	0.00	0.00	14.93		* HT under voltage regulation vide code SR-3391/NL-2270 (Open: 756/762kV)
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	27-02-2025	09:31:00	27-02-2025	18:23:00	0.37	0.00	0.00	0.00	8.87		* H/T under voltage regulation vide SR-5686,NL-3698* Bus voltage:Open:768/773KV* 27.02.2025 18:35:08 INDIA (60030440) Phone 7382938724* B/R taken into service vide code: SR-5788, NL-3738. voltages: 793/787 kV
							5.69	0.00	0.00	0.00	136.46	100.00	
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	20-02-2025	07:57:00	20-02-2025	21:19:00	0.56	0.00	0.00	0.00	13.37		* H/T Under Voltage Regulation vide code: SR-4115, NL-2748. Voltages: 766/773 kV
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	09-02-2025	06:55:00	09-02-2025	19:08:00	0.51	0.00	0.00	0.00	12.22		* H/T Under Voltage regulation Vide SR:1124,NL:1708 Voltage:767/771kV.* 09.02.2025 19:17:51 INDIA (60003705)* Taken into service vide SR-1785,NL-1204. Voltg(close):790/786kV
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	12-02-2025	09:59:00	12-02-2025	18:46:00	0.37	0.00	0.00	0.00	8.78		* H/T under voltage regulation vide code: SR-2348, NL-1617. voltages: 767/773 kV
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	03-02-2025	10:32:00	03-02-2025	18:28:00	0.33	0.00	0.00	0.00	7.93		* H/T under voltage regulation vide SR-415,NL-283 Bus voltage:Open:764/769KV
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	14-02-2025	09:34:00	14-02-2025	16:32:00	0.29	0.00	0.00	0.00	6.97		* H/T for under Voltage regulation vide code: SR-2800, NL-1925. Voltage 760/766 kV
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	13-02-2025	09:45:00	13-02-2025	17:53:00	0.34	0.00	0.00	0.00	8.13		* H/T under voltage Regulation vide code: SR-2572,NL-1763. Voltages: 771/778 kV.
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	11-02-2025	09:09:00	11-02-2025	18:26:00	0.39	0.00	0.00	0.00	9.28		* H/T under voltage regulation vide SR-2088,NL-1431. Voltage(Close):767/775kV.* 11.02.2025 18:37:37 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-1228, NL-1517. Voltages: 793/787 kV
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	21-02-2025	08:03:00	21-02-2025	18:02:00	0.42	0.00	0.00	0.00	9.98		* H/T under voltage regulation vide SR-4369, NL-2930. Bus voltage(open):772/777kV* 21.02.2025 20:03:19 INDIA (60030440) Phone 7382938724* Taken into service vide code: SR-4510, NL-3031. voltages: 800/793kV
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR	SVRD	23-02-2025	09:34:00	24-02-2025	22:21:00	1.53	0.00	0.00	0.00	36.78		* Hand Tripped Under Voltage Regulation Vide SR-4836, NL-3241. Voltage 759/764kV* 24.02.2025 22:53:30 INDIA (60030442)* Taken into service vide SR-5175,NL-3444. Voltage 793/756.
							4.74	0.00	0.00	0.00	113.44	100.00	
BSR	330MVAR,BUS REACTOR AT SRIKAKULAM	SVRD	20-02-2025	09:43:00	20-02-2025	17:03:00	0.31	0.00	0.00	0.00	7.33		* H/T under voltage regulation vide SR-4135, NL-2788. Voltage open: 759/768kV* 20.02.2025 19:35:01 INDIA (60003568)* Taken into service Vide SR-4200,NL-2832 Voltage:793/747KV
BSR	330MVAR,BUS REACTOR AT SRIKAKULAM	SVRD	10-02-2025	15:02:00	10-02-2025	19:59:00	0.21	0.00	0.00	0.00	4.95		* H/T under voltage regulation vide code: SR-1912 <(>&< NL-1313. Voltages: 745/765kV
BSR	330MVAR,BUS REACTOR AT SRIKAKULAM	SVRD	03-02-2025	15:09:00	03-02-2025	17:50:00	0.11	0.00	0.00	0.00	2.68		* H/T under voltage regulation vide code: SR-426/NL-297. voltages: 755/768 kV.
							0.63	0.00	0.00	0.00	14.96	100.00	
BSR	240MVAR,SWLR OF VEMAGIRI-2 AT SRIKAKULAM	OSPT	25-02-2025	12:37:00	26-02-2025	01:39:00	0.54	13.03	0.00	0.00	0.00		* HT vide code SR-5280,NL-3515 for taking spare new line reactor into service after replacement at srikakulam SS,Closing code:SR-5389,NL-3577
							0.54	13.03	0.00	0.00	0.00	98.06	
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	SVRD	19-02-2025	11:04:00	28-02-2025	23:59:59	9.54	0.00	0.00	0.00	228.93		* H/T under voltage regulation vide SR-3910* Bus voltage:Open:398/399KV
							9.54	0.00	0.00	0.00	228.93	100.00	
BSR	125MVAR,BUS REACTOR-3 AT VIJAYAWADA	SVRD	14-02-2025	09:47:56	28-02-2025	23:59:59	14.59	0.00	0.00	0.00	350.20		* H/T for under Voltage regulation vide code: SR-2809. Voltage 395/397 kV* 05.04.2025 22:58:09 INDIA (60030442)* Taken into service Vide SR-674. Voltage 406/405kV
							14.59	0.00	0.00	0.00	350.20	100.00	
BSR	125MVAR,BUS REACTOR-4 AT VIJAYAWADA	SVRD	14-02-2025	09:47:00	28-02-2025	23:59:59	14.59	0.00	0.00	0.00	350.22		* H/T for under Voltage regulation vide code: SR-2808. Voltage 392/395 kV
							14.59	0.00	0.00	0.00	350.22	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	SVRD	06-02-2025	09:35:00	07-02-2025	17:58:00	1.35	0.00	0.00	0.00	32.38		* H/T under voltage Regulation vide code: SR-1057 and NL-681. voltages: 754/762 kV
BSR	240MVAR,BUS REACTOR-2 AT VEMAGIRI	SVRD	21-02-2025	08:04:00	22-02-2025	18:45:00	1.45	0.00	0.00	0.00	34.68		* H/T under voltage regulation vide SR-4368, NL-2929. Bus voltage(open): 760/768kV
							2.80	0.00	0.00	0.00	67.06	100.00	
BSR	240MVAR,BUS REACTOR-1 AT VEMAGIRI	SVRD	17-02-2025	07:17:00	20-02-2025	17:29:00	3.43	0.00	0.00	0.00	82.20		* HT under voltage regulation vide code SR-3392/NL-2271. (Open:752/757kV)* 20.02.2025 19:38:38 INDIA (60003568)* Taken into service Vide SR-4264,NL-2842 Voltage:757/752KV
							3.43	0.00	0.00	0.00	82.20	100.00	
BSR	125MVAR,POLE-2 EAST BUS REACTOR AT VIZAG	SVRD	01-02-2025	00:00:01	28-02-2025	23:59:59	28.00	0.00	0.00	0.00	672.00		* H/T on instruction from SRLDC under Voltage regulation
							28.00	0.00	0.00	0.00	672.00	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)	OSPT	01-02-2025	10:08:00	01-02-2025	21:30:00	0.47	11.37	0.00	0.00	0.00		* H/T Vide SR-79 shutdown availed by SR-II* 01.02.2025 22:39:35 INDIA (60030442)* Taken into service vide SR-188.
CKT	400kV GOOTY-NEELAMANGALA(KPTCL)	LART	21-02-2025	14:55:00	21-02-2025	14:55:00	0.00	0.00	0.00	0.00	0.00		* A/R successful Y-N fault. GTY end AFAS(M1:2.9KA/203KM,M2: 2.9KA/203KM) Relay(M1:2.17KA/178.9KM,M2:2.5KA/187.8KM) NLM end(M1:5KA/58.8KM, M2:4.68KA/58.1KM)
							0.47	11.37	0.00	0.00	0.00	98.31	
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		

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 certifyn	Detailed Reasons for Outage
CKT	400kV RTPS(KPTCL)- MUNIRABAD	LART	16-02-2025	05:02:00	16-02-2025	05:02:00	0.00	0.00	0.00	0.00	0.00		* Autoreclose successful on Yph-G fault. Fault details: AFAS M2-148.6KM/1.99KA/80deg.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-CHANDRAPR(MSEB)-1	LCSD	01-02-2025	00:00:01	01-02-2025	01:02:00	0.04	0.00	0.00	0.00	1.03		* S/D availed by Badravathi for Line reactor Addcap Works Vide SR-5065= ,NL-4113, WR-4585* 01.02.2025 01:24:41 INDIA (60030442)* Taken into service vide SR-5383,NL-4344, WR-4848
							0.04	0.00	0.00	0.00	1.03	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-CHANDRAPR(MSEB)-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)-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			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-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			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			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-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	OSPD	25-02-2025	07:37:00	25-02-2025	19:11:00	0.48	0.00	0.00	0.00	11.57		* HT for AMP works vide code SR-5223.
CKT	400kV RAICHUR- GOOTY-1	OSPD	26-02-2025	08:01:00	26-02-2025	19:02:00	0.46	0.00	0.00	0.00	11.02		* H/T for replacement of insulator strings vide SR-5440* 26.02.2025 19:51:10 INDIA (60030440) Phone 7382938724* Line taken into service vide code: SR-5581
CKT	400kV RAICHUR- GOOTY-1	OSPD	24-02-2025	07:39:00	24-02-2025	20:15:00	0.53	0.00	0.00	0.00	12.60		* HT for AMP works vide code SR-4985.* 24.02.2025 20:25:52 INDIA (60003705)* Line taken into service vide SR-5166.
							1.47	0.00	0.00	0.00	35.19	100.00	
CKT	400kV RAICHUR- GOOTY-2	LEFT	01-02-2025	15:21:00	01-02-2025	15:44:00	0.02	0.38	0.00	0.00	0.00		* Line tripped at Gooty end on R-G fault and line is holding from Raichur end.* Fault details: GTY end-M1:125.8KM/3.2kA, M2: 120.5KM/4.88kA, AFAS:93.942km, Double end:113.214km RCR:15.742km/14.246 kA, M2:15.867km= /14.150 kA.* 26.03.2025 12:47:50 INDIA (60030442)* SRLDC has not considered tripping in trip count,to calculate outage rate LEFT changed as OSPT
CKT	400kV RAICHUR- GOOTY-2	LVRD	01-02-2025	20:30:00	01-02-2025	20:30:00	0.00	0.00	0.00	0.00	0.00		* Line tripped on SOTF on B-N fault during charging from Gooty end. Fault details Gooty end M1:4.48kA, M2:4.39kA,103.7KM.
CKT	400kV RAICHUR- GOOTY-2	OSPD	01-02-2025	17:47:00	02-02-2025	09:47:00	0.67	0.00	0.00	0.00	16.00		* H/T for replacement of decapped insulator string at LOC No.93 vide SR-150* 01.02.2025 21:39:23 INDIA (60030442)* Line Charged from Gooty end vide SR-187 but tripped immediately on SOTF on B-N fault. Fault details Gooty end M1:4.48KA, M2:4.39KA, 103.7KM
CKT	400kV RAICHUR- GOOTY-2	OSPD	28-02-2025	08:02:00	28-02-2025	19:06:00	0.46	0.00	0.00	0.00	11.07		* Line H/T for Critical Insulators replacement vide code: SR-5903* 28.02.2025 19:58:34 INDIA (60003568)* Taken into service Vide SR-6005.
CKT	400kV RAICHUR- GOOTY-2	OSPD	27-02-2025	07:00:00	27-02-2025	19:51:00	0.54	0.00	0.00	0.00	12.85		* H/T for AMP works vide SR-5628* 27.02.2025 20:01:19 INDIA (60030440) Phone 7382938724* Line taken into servicr vide code:SR-5807
							1.69	0.38	0.00	0.00	39.92	99.94	
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			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	OMSU	22-02-2025	07:40:00	22-02-2025	11:13:00	0.15	0.00	3.55	0.00	0.00		* Tripped on Differential Protection. DT Received at Simhadri End
							0.15	0.00	3.55	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	OSPT	26-02-2025	07:08:00	26-02-2025	21:52:00	0.61	14.73	0.00	0.00	0.00		* H/T for line terminal equipment AMP work vide SR-5414
							0.61	14.73	0.00	0.00	0.00	97.81	
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-2	OSPT	27-02-2025	07:10:00	27-02-2025	20:13:00	0.54	13.05	0.00	0.00	0.00		* H/T for AMP works vide SR-5629
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-2	LVRD	27-02-2025	20:18:00	28-02-2025	09:01:00	0.53	0.00	0.00	0.00	12.72		* Line kept in out of service Vide SR-5819 under voltage regulation.* 28.02.2025 09:27:36 INDIA (60030440) Phone 7382938724* Line taken into service vide code:SR-5910
							1.07	13.05	0.00	0.00	12.72	98.06	
CKT	400kV VIJAYAWADA-NELLORE-1	OSPD	26-02-2025	08:10:00	26-02-2025	17:37:36	0.39	0.00	0.00	0.00	9.46		* H/T for electrical prabhas crossing on the eve of Mahasivaratri vide SR-5441* 26.02.2025 17:46:27 INDIA (60030440) Phone 7382938724* Line taken into service vide code: SR-5574
CKT	400kV VIJAYAWADA-NELLORE-1	OSPD	27-02-2025	07:37:00	27-02-2025	17:25:00	0.41	0.00	0.00	0.00	9.80		* H/T for electrical prabhas crossing on the eve of Mahasivaratri vide SR-5645* 27.02.2025 18:10:44 INDIA (60030440) Phone 7382938724* Line taken into service vide code:SR-5766
							0.80	0.00	0.00	0.00	19.26	100.00	
CKT	400kV VIJAYAWADA-NELLORE-2	OSPD	26-02-2025	08:11:00	26-02-2025	17:40:00	0.40	0.00	0.00	0.00	9.48		* H/T for electrical prabhas crossing on the eve of Mahasivaratri vide SR-5442* 26.02.2025 17:47:53 INDIA (60030440) Phone 7382938724* Line taken into service vide code: SR-5575
CKT	400kV VIJAYAWADA-NELLORE-2	OSPD	27-02-2025	07:39:00	27-02-2025	17:30:00	0.41	0.00	0.00	0.00	9.85		* H/T for electrical prabhas crossing on the eve of Mahasivaratri vide SR-5646* 27.02.2025 18:12:07 INDIA (60030440) Phone 7382938724* Line taken into service vide code:SR-5767
							0.81	0.00	0.00	0.00	19.33	100.00	
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			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			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			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 ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyn	Detailed Reasons for Outage
CKT	400kV VTPS(APGENCO)-NELLORE(APTRANSCO)	OSPD	02-02-2025	09:21:00	02-02-2025	19:53:00	0.44	0.00	0.00	0.00	10.53		* S/D availed by M/S APTRANSCO for Proximity LC for 400 KV VTPS - Vijayawada line as both are on same multi circuit towers vide SR-221* 02.02.2025 19:59:59 INDIA (60030440) Phone 7382938724* Line taken into service vide Code: SR-308.
							0.44	0.00	0.00	0.00	10.53	100.00	
CKT	400kV WARANGAL-KHAMMAM	OSPT	22-02-2025	13:09:00	22-02-2025	18:43:00	0.23	5.57	0.00	0.00	0.00		* Emergency H/T to attend D-Shakel problem at location 235 Vide SR-4642. Taken into service Vide SR-4727
CKT	400kV WARANGAL-KHAMMAM	LART	26-02-2025	13:20:00	26-02-2025	13:20:00	0.00	0.00	0.00	0.00	0.00		* A/R operated successfully on B-N Fault at both ends Fault details:WGL end:AFAS:M1,FD-28.85KM,FC-8.532KA,M2:FD-28.86KM,FC-5.15KA,Double end:FD-24.93KM,FC-8.515KA KHM end:AFAS:M1,FD-93.24KM,FC-4.121KA= ,M2:FD-93.55KM,FC-4.154KA Double end:FD-92.56KM,FC-4.1
							0.23	5.57	0.00	0.00	0.00	99.17	
CKT	765kV ANGUL-SRIKAKULAM-1	LNCC	20-02-2025	16:20:00	20-02-2025	20:31:00	0.17	0.00	0.00	4.18	0.00		* Tripped on Over Voltage Stage-I due to Angul 765kV Station dead due to cyclone
							0.17	0.00	0.00	4.18	0.00	100.00	
CKT	765kV ANGUL-SRIKAKULAM-2	LNCC	20-02-2025	16:20:00	20-02-2025	19:55:00	0.15	0.00	0.00	3.58	0.00		* Tripped on Over Voltage Stage-I due to Angul 765kV Station dead due to cyclone
							0.15	0.00	0.00	3.58	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			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-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			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-2	LVRD	01-02-2025	00:00:01	28-02-2025	23:59:59	28.00	0.00	0.00	0.00	672.00		* H/T under voltage regulation vide SR-4091,NL-3314* Bus voltage:Open:KDP-802KV,KLN-786KV
							28.00	0.00	0.00	0.00	672.00	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	15-02-2025	20:25:00	20-02-2025	10:27:00	4.59	0.00	0.00	0.00	110.03		* HT under voltage regulation vide code SR-3153/NL-2161.(Open- MHW-801/790, NZM-810/800)* 20.02.2025 10:44:22 INDIA (60030440) Phone 7382938724* Line taken into service vide code:SR-4136, NL-2790. Voltages: MHW:79/773/779 kV, NZB:758/775 kV
							4.59	0.00	0.00	0.00	110.03	100.00	
CKT	765kV NIZAMABAD-MAHESHWARAM-2	LVRD	20-02-2025	20:54:00	28-02-2025	23:59:59	8.13	0.00	0.00	0.00	195.10		* H/T Under Voltage regulation Vide SR-4295, NL:2885* Voltage MHW:806/804KV, NZB:810/804KV* 05.03.2025 05:46:51 INDIA (60003568)* Taken into service Vide SR:828,NL:590 Voltage NZB:771/771KV= ,MHW:774/777KV
CKT	765kV NIZAMABAD-MAHESHWARAM-2	LVRD	01-02-2025	00:00:01	12-02-2025	06:24:00	11.27	0.00	0.00	0.00	270.40		* H/T under voltage regulation vide SR-4340,NL-3526 Bus voltage:Open:NZB-787KV,MHW-777KV* 12.02.2025 06:35:14 INDIA (60060048) Phone 8281314591* Taken into service vide code SR-2257/NL-1559 (NZM-769/777kV, MHW-764/772).
							19.40	0.00	0.00	0.00	465.50	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			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	22-02-2025	08:35:00	22-02-2025	20:50:00	0.51	12.25	0.00	0.00	0.00		* H/T for AMP works Vide SR:4607, NL:3093, WR:3285* 22.02.2025 20:56:02 INDIA (60060048) Phone 8281314591* Taken into service vide code SR-4738/NL-3194/WR-3429.
							0.51	12.25	0.00	0.00	0.00	98.18	
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		
							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	

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-2 AT MAHESHWARAM			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			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			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	OSPT	05-02-2025	09:08:00	05-02-2025	15:55:00	0.28	6.78	0.00	0.00	0.00		* H/T for Changeover of R ph with Spare unit vide code: SR-815, NL-530
							0.28	6.78	0.00	0.00	0.00	98.99	
XMER	1500MVA,765/400kV ICT-3 AT NELLORE PS			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			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			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			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			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			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 NAGARJUNASAGAR			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			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			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 NIZAMABAD			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			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			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			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			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 SRIKAKULAM			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			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			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	OSPT	17-02-2025	13:31:00	17-02-2025	18:02:00	0.19	4.52	0.00	0.00	0.00		* HT vide code SR-3461 for AMP works.
							0.19	4.52	0.00	0.00	0.00	99.33	
XMER	1500MVA,765/400kV ICT-1 AT VEMAGIRI			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			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			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			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			0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	