

Standard of Performance data for the month of Aug-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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	50MVAR,BUS REACTOR-1 AT GAJJWAKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT GOOTY	SVRD	22-08-2023	11:06:00	24-08-2023	00:03:00	1.54	0.00	0.00	0.00	0.00	36.95	* H/T under voltage regulation vide SR-3362 Bus Voltage open: 396/398kV
BSR	63MVAR,BUS REACTOR-1 AT GOOTY	SVRD	30-08-2023	09:48:00	31-08-2023	21:26:00	1.49	0.00	0.00	0.00	0.00	35.63	* H/T under voltage regulation vide SR-4734.Voltage:400KV/400KV
BSR	63MVAR,BUS REACTOR-1 AT GOOTY	SVRD	15-08-2023	09:28:00	15-08-2023	20:28:00	0.46	0.00	0.00	0.00	0.00	11.00	* H/T under voltage regulation vide SR-2392* Voltage-403KV/403KV
							3.49	0.00	0.00	0.00	0.00	83.58	
BSR	125MVAR,BUS REACTOR-2 AT GOOTY	SVRD	30-08-2023	09:51:00	31-08-2023	21:27:00	1.48	0.00	0.00	0.00	0.00	35.60	* H/T under voltage regulation vide SR-4735.Voltage:400KV/398KV.
BSR	125MVAR,BUS REACTOR-2 AT GOOTY	SVRD	21-08-2023	10:48:00	23-08-2023	23:58:00	2.55	0.00	0.00	0.00	0.00	61.17	* H/T under voltage regulation vide SR-3171 Open: 400/400kV
BSR	125MVAR,BUS REACTOR-2 AT GOOTY	SVRD	15-08-2023	09:29:00	15-08-2023	20:27:00	0.46	0.00	0.00	0.00	0.00	10.97	* H/T under voltage regulation vide SR-2393* Voltage-403KV/407KV
							4.49	0.00	0.00	0.00	0.00	107.74	
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	
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	
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	
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	
BSR	240MVAR,BUS REACTOR-1 AT KADAPA GIS	SRET	23-08-2023	18:18:00	23-08-2023	19:22:00	0.13	3.07	0.00	0.00	0.00	0.00	* Busreactor-1 Tripped on operation of Y-Ph Buchholz trip* 24.09.2023 16:20:57 INDIA M Narasimha Chary (60031135)* Y-Ph Buchholz relay Maloperation due to vibration of Reactor
BSR	240MVAR,BUS REACTOR-2 AT KADAPA GIS			00:00:00		00:00:00	0.13	3.07	0.00	0.00	0.00	0.00	99.59
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	
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	
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	
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	
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	11-08-2023	11:53:00	12-08-2023	19:49:00	1.33	0.00	0.00	0.00	0.00	31.93	* H/T under voltage regulation vide SR-1831,NL-1001* Bus voltage(open):748/761kV
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	14-08-2023	09:31:00	14-08-2023	16:41:00	0.30	0.00	0.00	0.00	0.00	7.17	* H/T under voltage regulation vide SR-2213,NL-1254* Bus voltage:Open-756KV/760KV,Close-775/770KV* Closing code:SR-2291,NL-1284
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	25-08-2023	10:09:00	25-08-2023	17:49:00	0.32	0.00	0.00	0.00	0.00	7.67	* H/T under voltage regulation vide SR-3931,NL-2255* Bus voltage:Open-752/756KV
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	15-08-2023	09:35:00	16-08-2023	20:52:00	1.47	0.00	0.00	0.00	0.00	35.28	* H/T under voltage regulation vide SR-2396,NL-1332* Voltage-764KV/770KV.
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	07-08-2023	07:23:00	07-08-2023	23:25:00	0.67	0.00	0.00	0.00	0.00	16.03	* H/T under voltage regulation vide SR-951,NL-506.Voltage :760KV/767KV.
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	30-08-2023	10:05:00	30-08-2023	20:14:00	0.42	0.00	0.00	0.00	0.00	10.15	* H/T under voltage regulation vide SR-4740, NL-2771
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	23-08-2023	06:10:00	24-08-2023	20:48:00	1.61	0.00	0.00	0.00	0.00	38.63	* H/T under voltage regulation vide Code-SR-3492, NL-2021* Bus voltage:769/775KV
BSR	240MVAR,BUS REACTOR-2 AT KURNOOL	SVRD	22-08-2023	11:13:00	22-08-2023	20:28:00	0.39	0.00	0.00	0.00	0.00	9.25	* H/T under voltage regulation vide SR-3363,NL-1944 Bus Voltage open: 752/756kV
							6.51	0.00	0.00	0.00	0.00	156.11	
BSR	240MVAR,BUS REACTOR-1 AT MAHESHWARAM	SVRD	25-08-2023	07:52:00	25-08-2023	18:22:00	0.44	0.00	0.00	0.00	0.00	10.50	* H/T under voltage regulation vide SR-3874,NL-2223* Bus voltage:Open-748/759KV
BSR	240MVAR,BUS REACTOR-1 AT MAHESHWARAM	SVRD	11-08-2023	08:10:00	12-08-2023	20:08:00	1.50	0.00	0.00	0.00	0.00	35.97	* H/T under voltage regulation vide SR-1764,NL-967.* Bus voltage(open):752/757KV
BSR	240MVAR,BUS REACTOR-1 AT MAHESHWARAM	SVRD	14-08-2023	06:48:00	14-08-2023	16:19:00	0.40	0.00	0.00	0.00	0.00	9.52	* H/T under voltage regulation vide code SR-2207/NL-1241 (open:751/755kV)
							2.34	0.00	0.00	0.00	0.00	55.99	
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	
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	14-08-2023	10:52:00	14-08-2023	21:04:00	0.43	0.00	0.00	0.00	0.00	10.20	* H/T Under Voltage regulation Vide SR:2266 voltage:386/387KV. Taken into service Vide SR:2344 Voltage:407/406KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	12-08-2023	08:39:00	12-08-2023	20:12:00	0.48	0.00	0.00	0.00	0.00	11.55	* H/T under voltage regulation vide SR-1995 Open: 397/400kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	13-08-2023	10:20:00	13-08-2023	21:11:00	0.45	0.00	0.00	0.00	0.00	10.85	* H/T under voltage regulation vide SR-2125 Open: 384/387kV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	15-08-2023	09:29:00	15-08-2023	18:11:00	0.36	0.00	0.00	0.00	0.00	8.70	* H/T under voltage regulation vide SR-2391* Voltage:391KV/395KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	01-08-2023	00:00:01	08-08-2023	21:32:00	7.90	0.00	0.00	0.00	0.00	189.53	* H/T under voltage regulation vide SR-3192* Bus voltage:Open-392/394KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	09-08-2023	12:46:00	10-08-2023	19:26:00	1.28	0.00	0.00	0.00	0.00	30.67	* H/T under voltage regulation vide SR-1431* Bus voltage:Open-387/391KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	30-08-2023	06:25:00	30-08-2023	20:14:00	0.58	0.00	0.00	0.00	0.00	13.82	* H/T under voltage regulation vide code SR-4673 (open:397/399kV).
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	17-08-2023	09:17:00	20-08-2023	17:25:00	3.34	0.00	0.00	0.00	0.00	80.13	* H/T under voltage regulation vide SR-2640 Bus voltage:Open-387/390KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	31-08-2023	07:12:00	31-08-2023	20:53:00	0.57	0.00	0.00	0.00	0.00	13.68	* H/T for voltage regulation vide SR-4939 BV:395/400

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BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	29-08-2023	05:43:00	29-08-2023	20:34:00	0.62	0.00	0.00	0.00	14.85		* H/T under voltage regulation vide code SR-4491 (open:397/400kV).
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	16-08-2023	09:26:00	16-08-2023	20:49:00	0.47	0.00	0.00	0.00	11.38		* H/T under voltage regulation vide SR-2497 Bus voltage:Open-389/391KV
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	11-08-2023	08:18:00	11-08-2023	21:21:00	0.54	0.00	0.00	0.00	13.05		* H/T under voltage regulation vide SR-1782* Bus voltage:Open-401/405kV,Close-415/410KV* Closing code:SR-1944
BSR	63MVAR,BUS REACTOR-1 AT MUNIRABAD	SVRD	21-08-2023	10:45:00	28-08-2023	22:39:00	7.50	0.00	0.00	0.00	179.90		* H/T under voltage regulation vide SR-3168 Open: 384/387kV
							24.52	0.00	0.00	0.00	588.31	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	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	100.00	
BSR	240MVAR,BUS REACTOR-1 AT NELLORE PS	SVRD	15-08-2023	10:00:00	15-08-2023	18:18:00	0.35	0.00	0.00	0.00	8.30		* H/T under voltage regulation vide SR-2395, NL-1331* Bus Voltage Open: 763/773kV
BSR	240MVAR,BUS REACTOR-1 AT NELLORE PS	SVRD	01-08-2023	00:00:01	31-08-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T under voltage regulation vide SR-3021,NL-4125. Bus Voltages:738/753kV
BSR	240MVAR,BUS REACTOR-2 AT NELLORE PS			00:00:00		00:00:00	31.35	0.00	0.00	0.00	752.30	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	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	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	100.00	
BSR	240MVAR,BUS REACTOR AT NIZAMABAD	SVRD	07-08-2023	07:08:00	07-08-2023	20:19:00	0.55	0.00	0.00	0.00	13.18		* H/T under voltage regulation vide SR-947,NL-502* Bus voltage:747/757KV.
BSR	240MVAR,BUS REACTOR AT NIZAMABAD	SVRD	23-08-2023	06:19:00	23-08-2023	17:40:00	0.47	0.00	0.00	0.00	11.35		* H/T under voltage regulation Vide SR-3490, NL-2020
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	14-08-2023	09:35:00	14-08-2023	16:34:00	0.29	0.00	0.00	0.00	6.98		* H/T under voltage regulation vide SR-2255,NL-1256 Bus voltage:Open-761KV/768KV,Close-778/771KV Closing code:SR-2292,NL-1285
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	21-08-2023	10:54:00	21-08-2023	21:41:00	0.45	0.00	0.00	0.00	10.78		* H/T under voltage regulation vide SR-3170, NL-1834 Open: 760/766kV
BSR	240MVAR,BUS REACTOR-1 AT RAICHUR	SVRD	22-08-2023	11:17:00	22-08-2023	19:12:00	0.33	0.00	0.00	0.00	7.92		* H/T under voltage regulation vide SR-3365, NL-1945 Bus Voltage open: 757/763kV
BSR	240MVAR,BUS REACTOR-2 AT RAICHUR			00:00:00		00:00:00	1.07	0.00	0.00	0.00	25.68	100.00	
BSR	330MVAR,BUS REACTOR AT SRIKAKULAM	SVRD	07-08-2023	07:10:00	07-08-2023	23:22:00	0.68	0.00	0.00	0.00	16.20		* H/T under voltage regulation vide SR-948,NL-503* Bus voltage:750/762KV.
BSR	330MVAR,BUS REACTOR AT SRIKAKULAM	SVRD	14-08-2023	07:19:00	14-08-2023	20:27:00	0.55	0.00	0.00	0.00	13.13		* H/T under voltage regulation vide SR-2215,NL-1245* Bus voltage:760KV/782KV
BSR	240MVAR,SWLR OF VEMAGIRI-2 AT SRIKAKULAM			00:00:00		00:00:00	1.23	0.00	0.00	0.00	29.33	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	100.00	
BSR	63MVAR,BUS REACTOR-1 AT VIJAYAWADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT VIJAYAWADA	SVRD	07-08-2023	11:53:00	08-08-2023	21:25:00	1.40	0.00	0.00	0.00	33.53		* H/T under voltage regulation vide SR-1004.Voltage:397KV /397KV
BSR	125MVAR,BUS REACTOR-4 AT VIJAYAWADA			00:00:00		00:00:00	1.40	0.00	0.00	0.00	33.53	100.00	
BSR	80MVAR,BUS REACTOR AT VEMAGIRI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-2 AT VEMAGIRI	SVRD	14-08-2023	07:15:00	14-08-2023	16:19:00	0.38	0.00	0.00	0.00	9.07		* H/T under voltage regulation vide SR-2216,NL-1246* Bus Voltage:Open-756/764KV,Close-790/774KV* Closing code:SR-2294,NL-1287
BSR	240MVAR,BUS REACTOR-1 AT VEMAGIRI	SVRD	13-08-2023	09:23:06	13-08-2023	17:27:00	0.34	0.00	0.00	0.00	8.07		* H/T Under Voltage regulation Vide SR:2118, NL:1178 Voltage:753/765KV
BSR	125MVAR,POLE-2 EAST BUS REACTOR AT VIZAG	SVRD	01-08-2023	00:00:01	31-08-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T on instruction from SRLDC under Voltage regulation
BSR	50MVAR,SWLR OF JEYPORE-1 AT VIZAG HVDC	SCSD	01-08-2023	00:00:01	04-08-2023	22:22:00	3.93	0.00	0.00	0.00	94.37		* H/T for retrofitting works of CWL29 CB Vide SR:2645.
CKT	400kV GAJUWAKA-VEMAGIRI			00:00:00		00:00:00	3.93	0.00	0.00	0.00	94.37	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	
CKT	400kV GOOTY-NELLORE PS-1			00:00:00		00:00:00	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	
CKT	400kV GOOTY-NEELAMANGALA(KPTCL)			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	

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CKT	400kV GOOTY-PAVAGADA-1			00:00:00		00:00:00	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	
CKT	400kV MAHESHWARAM-HYDERABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HYDERABAD-NAGARJUNASAGAR	OSPT	05-08-2023	08:54:00	05-08-2023	19:16:00	0.43	10.37	0.00	0.00	0.00	98.61	* H/T for AMP works vide SR-704
CKT	400kV JEYPORE-GAJUWAKA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JEYPORE-GAJUWAKA-2	OSPD	31-08-2023	11:18:00	31-08-2023	12:39:00	0.06	0.00	0.00	0.00	1.35		* H/T vide SR-5007,NL-2872,ER-1530 for Black start mock drill at Gajuwaka. Closing code:SR-5014,NL-2879,ER-1538
CKT	400kV KADAPA-CHITTOOR(APTRANSCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	1.35	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	
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	
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	
CKT	400kV KHAMMAM-NAGARJUNASAGAR-1	OSPD	12-08-2023	09:15:00	13-08-2023	18:49:00	1.40	0.00	0.00	0.00	33.57		* H/T vide SR-1984.S/D availed by M/s. TSTRANSCO for 400KV QMD line from YTPP to Dindi SS
CKT	400kV KHAMMAM-NAGARJUNASAGAR-1	LVRD	13-08-2023	22:01:00	27-08-2023	12:18:00	13.60	0.00	0.00	0.00	326.28		* Feeder H/T under voltage regulation vide code SR-2194 (open:KMM-426/426KV, NSR-418/419kV).
CKT	400kV KHAMMAM-NAGARJUNASAGAR-1	LVRD	01-08-2023	00:00:01	09-08-2023	08:46:00	8.37	0.00	0.00	0.00	200.77		* H/T under voltage regulation vide SR-2589* Bus voltage:KMM-427KV/427KV,NSR-427KV/427KV
CKT	400kV KHAMMAM-VIJAYWADA	LART	18-08-2023	03:46:56	18-08-2023	03:46:56	0.00	0.00	0.00	0.00	0.00	100.00	* AR Successful on both ends on Y-N Fault Fault details: VJA - M1: 81.066KM/4.016kA, M2: 81.433km/4.108kA(AFAS), KMM - M1: NA/9.32kA, M2: 26.8km/9.3kA
CKT	400kV KURNOOL-GOOTY			00:00:00		00:00:00	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	100.00	
CKT	400kV NPKUNTA-HINDUPUR(APTRANSCO)-2	LVRD	01-08-2023	00:00:01	01-08-2023	08:20:00	0.35	0.00	0.00	0.00	8.33		* H/T under voltage regulation vide SR-2597
CKT	400kV NPKUNTA-HINDUPUR(APTRANSCO)-2	LVRD	05-08-2023	23:45:00	06-08-2023	07:05:00	0.31	0.00	0.00	0.00	7.33		* H/T under voltage regulation vide code SR-830 (open:417/419KV)
CKT	400kV NANNOOR(APTRANSCO)-GOOTY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	15.66	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	
CKT	400kV NANNOOR(APTRANSCO)-KURNOOL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NANNOOR(APTRANSCO)-MAHESHWARAM	LART	30-08-2023	05:19:00	30-08-2023	05:19:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/Reclosed Successfully on Y-Ph to Gnd fault (Zone-1 Distance Protection). Fault Details: M1:3.659KA/10.201KM/77.25 Deg. M2:3.671K=A/109.625KM/60 Deg.
CKT	400kV MAHABOBNAGAR(TSTRANSCO)-RAICHUR	LPRD	03-08-2023	11:31:00	04-08-2023	10:53:00	0.97	0.00	0.00	0.00	23.37		* H/T under power regulation vide SR-391
CKT	400kV MEENAKSHI(MEPL)- NELLORE PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MALKARAM(TSTRANSCO)-HYDERABAD	OSPD	17-08-2023	10:32:00	17-08-2023	20:29:00	0.42	0.00	0.00	0.00	9.95		* S/D availed by M/S TSTRANSCO vide SR-2675
CKT	400kV MALKARAM(TSTRANSCO)-HYDERABAD	LVRD	17-08-2023	20:29:00	18-08-2023	07:24:00	0.46	0.00	0.00	0.00	10.92		* Kept out of service under voltage regulation vide code SR-2773.
CKT	400kV NELLORE-SRIPERUMBUDUR-1			00:00:00		00:00:00	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	
CKT	400kV NELLORE-TIRUVALAM-1			00:00:00		00:00:00	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	
CKT	400kV NELLORE PS-NCC(SEIL)-1	OSPD	29-08-2023	12:51:00	29-08-2023	14:02:00	0.05	0.00	0.00	0.00	1.18		* Emergency S/D availed by M/s NCC vide SR-4571.Taken into service Vide SR-4574
CKT	400kV NELLORE PS-NCC(SEIL)-2	OSPD	01-08-2023	09:42:00	03-08-2023	19:05:00	2.39	0.00	0.00	0.00	57.38		* H/T for shutdown taken by SEIL vide SR-56.
CKT	400kV NELLORE PS-NELLORE-1			00:00:00		00:00:00	2.39	0.00	0.00	0.00	57.38	100.00	
CKT	400kV NELLORE PS-NELLORE-2			00:00:00		00:00:00	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	100.00	
CKT	400kV NELLORE PS-TPCIL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGARJUNASAGAR-KADAPA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGARJUNASAGAR-KADAPA-2	OSPT	01-08-2023	09:21:00	01-08-2023	19:46:00	0.43	10.42	0.00	0.00	0.00		* H/T for AMP works vide SR-51. Feeder taken into service vide code SR-141
CKT	400kV NAGARJUNASAGAR-KURNOOL	LVRD	03-08-2023	20:48:00	04-08-2023	07:06:00	0.43	0.00	0.00	0.00	10.30		* Line kept under LVRD vide SR-466* Bus voltage:KLN-419,NSR-421KV

Standard of Performance data for the month of Aug-2023
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifier	Detailed Reasons for Outage
CKT	400kV NAGARJUNASAGAR-KURNOOL	OSPT	03-08-2023	10:14:00	03-08-2023	20:48:00	0.44	10.57	0.00	0.00	0.00	98.58	* H/T vide code SR-379 for AMP works.
							0.87	10.57	0.00	0.00	10.30	98.58	
CKT	400kV N'SAGAR-MAHABOBNAGAR(TSTRANSCO)	GOV C	06-08-2023	00:56:00	06-08-2023	02:02:00	0.05	0.00	0.00	1.10	0.00		* Tripped on over voltage stage-1 protection at Nagarjuna Sagar SS end.DT sent to Mehboob Nagar SS end.(NSR end:425kV,MBN end:432kV). * 06.08.2023 02:47:51 INDIA Anand T S (60060048) Phone 8281314591* Feeder kept O/S under voltage regulation vide code SR-831.
CKT	400kV N'SAGAR-MAHABOBNAGAR(TSTRANSCO)	GOV C	03-08-2023	23:27:00	04-08-2023	06:28:00	0.29	0.00	0.00	7.02	0.00		* Line tripped on operation of O/V protection at NSagar SS and DT sent to Mahaboobnagar SS* Bus Voltage:NSR-424kV,MBNR-433kV
CKT	400kV N'SAGAR-MAHABOBNAGAR(TSTRANSCO)	LVRD	06-08-2023	02:02:00	07-08-2023	07:16:00	1.22	0.00	0.00	0.00	29.23		* Line kept under LVRD vide SR 831. Line Tripped on over voltage stage-1 protection at 00:56 on 06-08-23 at Nagarjuna Sagar SS end.DT sent to Mehboob Nagar SS end.(NSR end:425kV,MBN end:432kV)
CKT	400kV N'SAGAR-MAHABOBNAGAR(TSTRANSCO)	LVRD	01-08-2023	00:00:01	02-08-2023	09:01:00	1.38	0.00	0.00	0.00	33.02		* H/T under voltage regulation vide SR-2199. Bus voltage(open)- NSR-423/423kV, Mahaboobnagar-436kV
							2.84	0.00	0.00	8.12	62.25	100.00	
CKT	400kV NIZAMABAD-DICHPALLE(TSTRANSCO)-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 NIZAMABAD-DICHPALLE(TSTRANSCO)-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 RTPS(KPTCL)- MUNIRABAD	LART	15-08-2023	02:07:00	15-08-2023	02:07:00	0.00	0.00	0.00	0.00	0.00		* Line A/R operated successfully at both ends on Y-N fault. Tie breaker at RTPS end got tripped. Fault Details: MBD-AFAS: M1:38.78km/4=13kA/76.4deg, M2:42.34km/4.283kA/82.2deg
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-CHANDRAPR(MSEB)-1	OSPD	25-08-2023	13:15:00	25-08-2023	16:59:00	0.16	0.00	0.00	0.00	3.73		* H/T for Bhadravathi HVDC mock drill exercise vide SR-3953,NL-2279= ,WR-2160. Taken into service vide SR-3990,NL-2303,WR-2174.
							0.16	0.00	0.00	0.00	3.73	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-CHANDRAPR(MSEB)-2	OSPD	25-08-2023	12:21:00	25-08-2023	13:47:00	0.06	0.00	0.00	0.00	1.43		* H/T for Bhadravathi HVDC mock drill exercise vide SR-3945,NL-2271= ,WR-2157 Closing code:SR-3957,NL-2280,NL-2161
							0.06	0.00	0.00	0.00	1.43	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-GAZWEL(TSTRANSCO)			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 RAMAGUNDAM(NTPC)-HYDERABAD-3	OSPT	30-08-2023	09:29:00	30-08-2023	21:33:00	0.50	12.07	0.00	0.00	0.00		* H/T for AMP Works vide SR-4716
							0.50	12.07	0.00	0.00	0.00	98.38	
CKT	400kV RAMAGUNDAM(NTPC)-HYDERABAD-4	OSPT	31-08-2023	09:28:25	31-08-2023	21:23:00	0.50	11.91	0.00	0.00	0.00		* H/T for AMP works of Line and Substation vide SR-4970
CKT	400kV RAMAGUNDAM(NTPC)-HYDERABAD-4	OMS U	05-08-2023	22:15:00	05-08-2023	23:25:00	0.05	0.00	1.17	0.00	0.00		* Feeder tripped on DT receipt from Ramagundam end. (As per information from Ramagundam SS, feeder tripped due to 220V DC E/F at Ramagundam SS). Taken into service vide code SR-827.
							0.55	11.91	1.17	0.00	0.00	98.40	
CKT	400kV RAMAGUNDAM NTPC-MALKARAM TSTRANSCO			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 RAMAGUNDAM(NTPC)-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 RAMAGUNDAM(NTPC)-NAGARJUNASAGAR-2	LVRD	01-08-2023	00:00:01	31-08-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T Under voltage regulation vide SR 3002.Voltages 422KV/421KV
CKT	400kV RAMAGUNDAM(NTPC)-NAGARJUNASAGAR-2	LVRD	01-08-2023	00:00:01	31-08-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* H/T under voltage regulation vide SR-2636
CKT	400kV RAMAGUNDAM(NTPC)-NAGARJUNASAGAR-2	LART	19-08-2023	05:31:00	19-08-2023	05:31:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed successfully on R Phase to Ground Fault. Fault details are as follows: NSR End:Z1 detected M1 FD:57.921kM, FC:5.06kA M2 FD:57.584kM FC:5.11kA RDM end:Z2 detected M1 FD:231.2, FC:2.45kA M2 FD:229.53kM, FC:1.7kA
							62.00	0.00	0.00	0.00	1,488.00	100.00	
CKT	400kV RAMAGUNDAM(NTPC)-WARANGAL			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 RAICHUR- GOOTY-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 RAICHUR- GOOTY-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 RAICHUR- RTPS(KPTCL)-1	OSPT	08-08-2023	08:20:00	08-08-2023	13:22:00	0.21	5.03	0.00	0.00	0.00		* H/T for attending hotspot in Line isolator 589L at RTPS end vide SR-1122 Closing code:SR-1197
							0.21	5.03	0.00	0.00	0.00	99.32	
CKT	400kV RAICHUR- RTPS(KPTCL)-2	OSPD	04-08-2023	14:21:00	04-08-2023	18:02:00	0.15	0.00	0.00	0.00	3.68		* H/T for attending hotspot in R-Ph isolator in 689L isolator at RTPS end. Emergency shutdown availed by M/s. KPTCL
							0.15	0.00	0.00	0.00	3.68	100.00	
CKT	400kV SIMHAPURI(SEPL)-NELLORE PS			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 SIMHADRI(NTPC)-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 SIMHADRI(NTPC)-GAJUWAKA-2	OSPD	31-08-2023	11:25:00	31-08-2023	16:08:00	0.20	0.00	0.00	0.00	4.72		* H/T vide SR-5008 for Black start mock drill at Gajuwaka
							0.20	0.00	0.00	0.00	4.72	100.00	
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-1	OMS U	22-08-2023	04:15:00	22-08-2023	05:23:00	0.05	0.00	1.13	0.00	0.00		* Line tripped at Simhadri end and holding at Vemagiri end. Taken into service vide SR-3282.
							0.05	0.00	1.13	0.00	0.00	100.00	
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-2	SEFT	22-08-2023	04:15:00	22-08-2023	17:03:00	0.53	12.80	0.00	0.00	0.00		* Line A/R attempted and tripped on persistent Y-G fault. Fault Details: VMG end: M1: 0.026km/24.6kA, M2: 0.027km/24.8kA; SIMHADRI end: 146.9km/1.17kA.
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-2	OSPT	24-08-2023	11:39:00	24-08-2023	17:41:00	0.25	6.03	0.00	0.00	0.00		* H/T for restoration of 411 bay due to GIS flashover vide SR-3757
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-2	LART	22-08-2023	02:33:00	22-08-2023	02:33:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed successfully on Y Phase to Ground Fault. Fault details are as follows: VMG End:Z1 detected M1 FD:58.9kM, FC:5.46kA,84degree M2 FD:59.9kM FC:5.43kA,87.8degree
CKT	400kV SIMHADRI(NTPC)-VEMAGIRI-2	OSPT	26-08-2023	07:19:00	26-08-2023	16:19:00	0.38	9.00	0.00	0.00	0.00		* H/T for rectification of 411 Bay flash over works vide SR-4063 Taken into service vide SR-4129
							1.16	27.83	0.00	0.00	0.00	96.26	
CKT	400kV VIJAYAWADA-NELLORE-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 VIJAYAWADA-NELLORE-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 VIJAYAWADA-NELLORE(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 VIJAYAWADA-VEMAGIRI-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 VIJAYAWADA-VEMAGIRI-2	OSPT	27-08-2023	11:30:00	27-08-2023	20:11:00	0.36	8.68	0.00	0.00	0.00		* H/T for rectification works in 411 Bay at Vemagiri vide SR-4252.
CKT	400kV VIJAYAWADA-VEMAGIRI-2	SEFT	22-08-2023	04:15:00	22-08-2023	17:16:00	0.54	13.02	0.00	0.00	0.00		* Line A/R attempted and tripped on persistent Y-G fault. Fault Details: VMG end: M1: 0.019km/24.55kA, M2: 0km/24kA; VIJAYAWADA end: M1: 184.3km/2.95kA; M2: 184.3KM/2.96kA

Standard of Performance data for the month of Aug-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBU TABLE TO ISTS Licensee	OUTAGE ATTRIBU TABLE To Others	OUTAGE ATTRIBU TABLE To System Constraint	OUTAGE ATTRIBU TABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	240MVAR,SWLR OF MAHESWARAM-2 AT NIZAMABA			00:00:00		00:00:00	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	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	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	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	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	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	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	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	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	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	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	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	100.00	
VALVE_HALL	500MW,VIZAG HVDC BTB POLE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	500MW,VIZAG HVDC BTB POLE-2	OSPD	31-08-2023	10:49:00	31-08-2023	15:28:00	0.19	0.00	0.00	0.00	4.65	100.00	* Pole blocked vide SR-5006,NL-2859,ER-1529 as part of Black start mock drill at Gajuwaka
XMER	315MVA,400/220kV ICT-1 AT GAJUWAKA			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 GAJUWAKA	OMS U	26-08-2023	06:55:00	26-08-2023	10:12:00	0.14	0.00	3.28	0.00	0.00	100.00	* 220kV side CB tripped at Gazuwaka SS due to busbar operated at AP Transco end. Taken into service vide SR-4100
XMER	500MVA,400/220kV ICT-3 AT GAJUWAKA	OMS U	26-08-2023	06:55:00	26-08-2023	10:42:00	0.16	0.00	3.78	0.00	0.00	100.00	* 220kV side CB tripped at Gazuwaka SS due to busbar operated at AP Transco end. Taken into service vide SR-4109
XMER	315MVA,400/220kV ICT-1 AT GOOTY	SPRD	09-08-2023	19:59:00	10-08-2023	03:31:00	0.31	0.00	0.00	0.00	7.53	100.00	* H/T under physical regulation vide code SR-1538.
XMER	315MVA,400/220kV ICT-1 AT GOOTY	SPRD	11-08-2023	22:21:00	11-08-2023	23:19:00	0.04	0.00	0.00	0.00	0.97	100.00	* H/T under physical regulation vide SR-1962 Closing code:SR-1964 Power Flow-64/19MW
XMER	315MVA,400/220kV ICT-1 AT GOOTY	SPRD	11-08-2023	19:15:00	11-08-2023	20:04:00	0.03	0.00	0.00	0.00	0.82	100.00	* H/T Under Power regulation Vide SR:1913 Closing Code: SR-1922
XMER	315MVA,400/220kV ICT-1 AT GOOTY	SPRD	08-08-2023	19:21:00	08-08-2023	20:04:00	0.03	0.00	0.00	0.00	0.72	100.00	* H/T Under Power Regulation Vide SR-1266
XMER	315MVA,400/220kV ICT-1 AT GOOTY	SPRD	21-08-2023	19:00:00	21-08-2023	21:55:00	0.12	0.00	0.00	0.00	2.92	100.00	* H/T under Power Regulation vide SR-3242
XMER	315MVA,400/220kV ICT-1 AT GOOTY	SPRD	31-08-2023	19:15:00	31-08-2023	23:59:59	0.20	0.00	0.00	0.00	4.75	100.00	* H/T under physical regulation vide SR-5090* Powerflow-110MW
XMER	315MVA,400/220kV ICT-1 AT GOOTY	SPRD	30-08-2023	21:35:00	31-08-2023	00:38:00	0.13	0.00	0.00	0.00	3.05	100.00	* H/T under physical regulation vide SR-4903 Powerflow: 106MW Taken into service vide SR-4923 Power flow:128MW
XMER	315MVA,400/220kV ICT-1 AT GOOTY	SPRD	31-08-2023	15:50:00	31-08-2023	18:28:00	0.11	0.00	0.00	0.00	2.63	100.00	* H/T under physical regulation vide SR-5026 Power Flow-142MW
XMER	315MVA,400/220kV ICT-2 AT GOOTY	SPRD	09-08-2023	19:59:00	10-08-2023	03:33:00	0.32	0.00	0.00	0.00	7.57	100.00	* H/T under physical regulation vide code SR-1537.
XMER	315MVA,400/220kV ICT-2 AT GOOTY	SPRD	08-08-2023	19:23:00	08-08-2023	20:05:00	0.03	0.00	0.00	0.00	0.70	100.00	* H/T Under Power Regulation Vide SR-1267
XMER	315MVA,400/220kV ICT-2 AT GOOTY	SPRD	11-08-2023	19:16:00	11-08-2023	20:05:00	0.03	0.00	0.00	0.00	0.82	100.00	* H/T Under Power regulation Vide SR:1914 Closing code: SR-1923
XMER	315MVA,400/220kV ICT-2 AT GOOTY	SPRD	31-08-2023	19:15:00	31-08-2023	23:59:59	0.20	0.00	0.00	0.00	4.75	100.00	* H/T under physical regulation vide SR-5091* Powerflow-138MW
XMER	315MVA,400/220kV ICT-2 AT GOOTY	SPRD	21-08-2023	19:02:00	21-08-2023	21:57:00	0.12	0.00	0.00	0.00	2.92	100.00	* H/T under Power Regulation vide SR-3243
XMER	315MVA,400/220kV ICT-2 AT GOOTY	SPRD	30-08-2023	21:36:00	31-08-2023	00:39:00	0.13	0.00	0.00	0.00	3.05	100.00	* H/T under physical regulation vide SR-4904 Powerflow: 135MW Taken into service vide SR-4924 Power flow:104MW
XMER	315MVA,400/220kV ICT-2 AT GOOTY	SPRD	31-08-2023	17:27:00	31-08-2023	18:29:00	0.04	0.00	0.00	0.00	1.03	100.00	* H/T under physical regulation vide SR-5069 Power Flow-162MW
XMER	500MVA,400/220kV ICT-3 AT GOOTY	SPRD	31-08-2023	19:22:00	31-08-2023	23:59:59	0.19	0.00	0.00	0.00	4.63	100.00	* H/T under physical regulation vide SR-5092* Powerflow-251MW
XMER	500MVA,400/220kV ICT-3 AT GOOTY	SPRD	30-08-2023	21:36:00	31-08-2023	00:37:00	0.13	0.00	0.00	0.00	3.02	100.00	* H/T under physical regulation vide SR-4905 Powerflow: 269MW Taken into service vide SR-4925 Power flow:259MW
XMER	500MVA,400/220kV ICT-3 AT GOOTY	SPRD	21-08-2023	19:03:00	21-08-2023	21:58:00	0.12	0.00	0.00	0.00	2.92	100.00	* H/T under Power Regulation vide SR-3244
XMER	500MVA,400/220kV ICT-3 AT GOOTY	SPRD	08-08-2023	19:23:00	08-08-2023	20:05:00	0.03	0.00	0.00	0.00	0.70	100.00	* H/T Under Power Regulation Vide SR-1268
XMER	500MVA,400/220kV ICT-3 AT GOOTY	SPRD	09-08-2023	20:00:00	10-08-2023	03:34:00	0.32	0.00	0.00	0.00	7.57	100.00	* H/T under physical regulation vide code SR-1539.

Standard of Performance data for the month of Aug-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBU TABLE TO ISTS Licensee	OUTAGE ATTRIBU TABLE To Others	OUTAGE ATTRIBU TABLE To System Constraint	OUTAGE ATTRIBU TABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-1 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-2 AT NAGARJUNASAGAR	OSPD	23-08-2023	16:05:00	23-08-2023	21:03:00	0.21	0.00	0.00	0.00	0.00	4.97	* S/D availed by M/S APTRANSCO for attending damaged jumper conductor vide SR-3593
XMER	315MVA,400/220kV ICT-3 AT NAGARJUNASAGAR			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 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-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	SPRD	30-08-2023	22:13:00	30-08-2023	22:52:00	0.03	0.00	0.00	0.00	0.65	65.00	* H/T Under Physical regulation Vide SR:4908 Power flow:98MW Taken into service vide SR-4912 Power flow:196MW
XMER	315MVA,400/220kV ICT-2 AT VIJAYAWADA	SPRD	30-08-2023	22:14:00	30-08-2023	22:53:00	0.03	0.00	0.00	0.00	0.65	65.00	* H/T Under Physical regulation Vide SR:4909 Power flow:124MW Taken into service vide SR-4914 Power flow:142MW
XMER	500MVA,400/220kV ICT-3 AT VIJAYAWADA	SPRD	30-08-2023	22:15:00	30-08-2023	22:54:00	0.03	0.00	0.00	0.00	0.65	65.00	* H/T Under Physical regulation Vide SR:4910 Powerflow:260MW Taken into service vide SR-4915 Power flow:155MW
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			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 WARANGAL			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 WARANGAL			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 WARANGAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	