

Standard of Performance data for the month of Nov-2022

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

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	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	21-11-2022	09:18:00	21-11-2022	20:35:00	0.47	0.00	0.00	0.00	11.28		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/587 (395 - 397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	29-11-2022	09:19:00	29-11-2022	20:31:00	0.47	0.00	0.00	0.00	11.20		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2901 (394 - 399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	08-11-2022	09:19:00	08-11-2022	20:26:00	0.46	0.00	0.00	0.00	11.12		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/679(395 - 399Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	22-11-2022	09:16:00	22-11-2022	19:20:00	0.42	0.00	0.00	0.00	10.07		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2202(398-402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	30-11-2022	10:02:00	30-11-2022	20:37:00	0.44	0.00	0.00	0.00	10.58		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/3051 (397 - 397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	04-11-2022	10:00:00	04-11-2022	17:35:00	0.32	0.00	0.00	0.00	7.58		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/297 (398 -399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	10-11-2022	10:07:00	10-11-2022	20:46:00	0.44	0.00	0.00	0.00	10.65		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/942(398 -399 Kv).
							3.02	0.00	0.00	0.00	72.48	100.00	
BSR	125MVAR, BUS REACTOR AT DHARMAPURI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR, BUS REACTOR-1 AT HASSAN	SVRD	22-11-2022	12:11:00	22-11-2022	19:18:00	0.30	0.00	0.00	0.00	7.12		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2229(398-406 Kv).
							0.30	0.00	0.00	0.00	7.12	100.00	
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	19-11-2022	11:37:00	19-11-2022	19:08:00	0.31	0.00	0.00	0.00	7.52		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1929.
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	22-11-2022	09:12:00	22-11-2022	19:22:00	0.42	0.00	0.00	0.00	10.17		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2197(396-401 Kv).

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BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	20-11-2022	11:19:00	20-11-2022	15:16:00	0.17	0.00	0.00	0.00	3.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/568/2026(394 -403 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	29-11-2022	09:13:00	29-11-2022	20:49:00	0.48	0.00	0.00	0.00	11.60		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2899 (393 - 399 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	30-11-2022	09:13:00	30-11-2022	20:46:00	0.48	0.00	0.00	0.00	11.55		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/3029 (393 - 398 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	21-11-2022	11:50:00	21-11-2022	20:34:00	0.36	0.00	0.00	0.00	8.73		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/595(394 - 400 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	28-11-2022	09:29:00	28-11-2022	20:21:00	0.45	0.00	0.00	0.00	10.87		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2801 (398-400 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	23-11-2022	09:32:00	23-11-2022	21:25:00	0.50	0.00	0.00	0.00	11.88		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2339(400 - 405Kv).
							3.17	0.00	0.00	0.00	76.27	100.00	
BSR	63MVAR, BUS REACTOR-1 AT HIRIYUR			00:00:00		00:00:00	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 HIRIYUR			00:00:00		00:00:00	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 HOSUR	SVRD	04-11-2022	10:04:00	04-11-2022	21:15:00	0.47	0.00	0.00	0.00	11.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/299(394-395 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	22-11-2022	09:13:00	22-11-2022	21:38:00	0.52	0.00	0.00	0.00	12.42		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2199(395-395 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	28-11-2022	08:58:00	28-11-2022	20:24:00	0.48	0.00	0.00	0.00	11.43		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2795 (399-400 Kv).

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BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	30-11-2022	09:15:00	30-11-2022	21:12:00	0.50	0.00	0.00	0.00	11.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/3026 (395 - 395 Kv).
							1.97	0.00	0.00	0.00	46.98	100.00	
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	23-11-2022	09:37:00	23-11-2022	22:57:00	0.56	0.00	0.00	0.00	13.33		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2342(395 - 397Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	30-11-2022	09:12:00	30-11-2022	21:18:00	0.50	0.00	0.00	0.00	12.10		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/3027 (391 - 395 Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	22-11-2022	09:15:00	22-11-2022	21:39:00	0.52	0.00	0.00	0.00	12.40		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2200(395-401 Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	09-11-2022	09:05:00	09-11-2022	22:43:00	0.57	0.00	0.00	0.00	13.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/796(397-400 Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	04-11-2022	10:07:00	04-11-2022	21:13:00	0.46	0.00	0.00	0.00	11.10		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/300 (396-397 Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	29-11-2022	08:08:00	29-11-2022	20:54:00	0.53	0.00	0.00	0.00	12.77		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2891 (395 - 397 Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	01-11-2022	00:00:01	01-11-2022	01:36:00	0.07	0.00	0.00	0.00	1.60		* HT for VR
							3.21	0.00	0.00	0.00	76.93	100.00	
BSR	80MVAR, BUS REACTOR-1 AT KARAIKUDI			00:00:00		00:00:00	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 KOCHI			00:00:00		00:00:00	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 KOLAR	SVRD	19-11-2022	09:25:00	19-11-2022	19:08:00	0.41	0.00	0.00	0.00	9.72		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/532/1902(401 -403 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	28-11-2022	10:15:00	28-11-2022	20:20:00	0.42	0.00	0.00	0.00	10.08		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2814 (397-398 Kv).

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BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	18-11-2022	09:39:00	18-11-2022	19:52:00	0.43	0.00	0.00	0.00	10.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1770 (396-398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	21-11-2022	10:16:00	21-11-2022	16:43:00	0.27	0.00	0.00	0.00	6.45		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/594(398 - 400 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	22-11-2022	09:14:00	22-11-2022	19:19:00	0.42	0.00	0.00	0.00	10.08		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2198(398-401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	04-11-2022	10:00:00	04-11-2022	17:24:00	0.31	0.00	0.00	0.00	7.40		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/296 (396-398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	30-11-2022	10:03:00	30-11-2022	20:32:00	0.44	0.00	0.00	0.00	10.48		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/3050 (399 - 402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	11-11-2022	10:56:00	11-11-2022	22:20:00	0.48	0.00	0.00	0.00	11.40		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1050(402 -403 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	23-11-2022	09:29:00	23-11-2022	21:24:00	0.50	0.00	0.00	0.00	11.92		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2340(396 - 398Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	09-11-2022	09:09:00	09-11-2022	17:21:00	0.34	0.00	0.00	0.00	8.20		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/797 (401-403 Kv)
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	08-11-2022	09:20:00	08-11-2022	20:25:00	0.46	0.00	0.00	0.00	11.08		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/677(401 - 403Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	10-11-2022	09:02:00	10-11-2022	20:47:00	0.49	0.00	0.00	0.00	11.75		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/921(394-395 Kv).
							4.97	0.00	0.00	0.00	118.78	100.00	
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	13-11-2022	09:28:00	13-11-2022	19:19:00	0.41	0.00	0.00	0.00	9.85		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1204 (395 - 397 Kv).

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BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	04-11-2022	08:45:00	04-11-2022	17:35:00	0.37	0.00	0.00	0.00	8.83		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/287(398-400 Kv).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	05-11-2022	10:39:00	09-11-2022	21:11:00	4.44	0.00	0.00	0.00	106.53		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/425(389 -392 Kv).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	14-11-2022	12:46:00	14-11-2022	21:52:00	0.38	0.00	0.00	0.00	9.10		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/1310 (394 - 398 Kv).
							5.60	0.00	0.00	0.00	134.31	100.00	
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	05-11-2022	08:50:00	06-11-2022	17:08:00	1.35	0.00	0.00	0.00	32.30		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/402(395 - 397 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	07-11-2022	10:15:00	07-11-2022	17:20:00	0.30	0.00	0.00	0.00	7.08		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/582(389 - 394Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	08-11-2022	09:58:00	08-11-2022	20:31:00	0.44	0.00	0.00	0.00	10.55		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/696(385 - 387Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	04-11-2022	10:07:00	04-11-2022	17:45:00	0.32	0.00	0.00	0.00	7.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/298 (393-396 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	09-11-2022	09:50:00	09-11-2022	21:14:00	0.48	0.00	0.00	0.00	11.40		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/811 (391-393 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	13-11-2022	09:45:00	13-11-2022	21:13:00	0.48	0.00	0.00	0.00	11.47		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/1205 (397 - 399 Kv).
							3.37	0.00	0.00	0.00	80.43	100.00	
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	22-11-2022	11:29:00	22-11-2022	19:22:00	0.33	0.00	0.00	0.00	7.88		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/2228(390- 392 Kv).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	21-11-2022	09:23:00	21-11-2022	16:42:00	0.31	0.00	0.00	0.00	7.32		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/589(392-395KV)
							0.64	0.00	0.00	0.00	15.20	100.00	

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BSR	125MVAR, BUS REACTOR-1 AT NAGAPATTINAM			00:00:00		00:00:00	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 NARENDRA	SVRD	14-11-2022	12:42:00	14-11-2022	21:53:00	0.38	0.00	0.00	0.00	9.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1309 (390 - 394 Kv).
BSR	125MVAR, BUS REACTOR-1 AT NARENDRA	SVRD	13-11-2022	09:29:00	13-11-2022	19:17:00	0.41	0.00	0.00	0.00	9.80		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1207 (393 - 400 Kv).
BSR	125MVAR, BUS REACTOR-1 AT NARENDRA	SVRD	16-11-2022	11:11:00	16-11-2022	18:46:00	0.32	0.00	0.00	0.00	7.58		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1547(395 - 398Kv).
BSR	125MVAR, BUS REACTOR-1 AT NARENDRA	SVRD	17-11-2022	10:44:00	17-11-2022	21:28:00	0.45	0.00	0.00	0.00	10.73		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1655 (392 - 395 Kv).
BSR	125MVAR, BUS REACTOR-1 AT NARENDRA	SVRD	09-11-2022	11:09:00	09-11-2022	21:06:00	0.42	0.00	0.00	0.00	9.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/827 (400-403 Kv).
BSR	125MVAR, BUS REACTOR-1 AT NARENDRA	SVRD	19-11-2022	10:21:00	19-11-2022	19:09:00	0.37	0.00	0.00	0.00	8.80		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/540/1922(394 -399 Kv).
							2.35	0.00	0.00	0.00	56.04	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PUGALUR 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	
BSR	125MVAR,BUS REACTOR-2 AT PUGALUR 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	
BSR	63MVAR, BUS REACTOR-1 AT PALAKKAD			00:00:00		00:00:00	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 PUGALUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

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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
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	18-11-2022	11:39:00	18-11-2022	19:55:00	0.34	0.00	0.00	0.00	8.27		* HT FOR VOLTAGE REGULATION
							0.34	0.00	0.00	0.00	8.27	100.00	
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	18-11-2022	11:40:00	18-11-2022	19:58:00	0.35	0.00	0.00	0.00	8.30		* HT FOR VOLTAGE REGULATION
							0.35	0.00	0.00	0.00	8.30	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SALEM			00:00:00		00:00:00	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 SOMANHALLI	SVRD	29-11-2022	09:16:00	29-11-2022	20:46:00	0.48	0.00	0.00	0.00	11.50		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/2898 (396 - 398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	22-11-2022	09:14:00	22-11-2022	21:36:00	0.52	0.00	0.00	0.00	12.37		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/2201(397-400 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	08-11-2022	09:19:00	08-11-2022	20:27:00	0.46	0.00	0.00	0.00	11.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/678(398 - 400Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	25-11-2022	09:05:00	25-11-2022	20:20:00	0.47	0.00	0.00	0.00	11.25		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	23-11-2022	09:34:00	23-11-2022	22:59:00	0.56	0.00	0.00	0.00	13.42		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/2341(396 - 399Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	04-11-2022	09:57:00	04-11-2022	15:29:00	0.23	0.00	0.00	0.00	5.53		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/295 (396-397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	30-11-2022	09:18:00	30-11-2022	20:52:00	0.48	0.00	0.00	0.00	11.57		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/3031 (396 - 399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	10-11-2022	09:58:00	10-11-2022	20:44:00	0.45	0.00	0.00	0.00	10.77		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/939(396-397Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	21-11-2022	09:23:00	21-11-2022	20:33:00	0.47	0.00	0.00	0.00	11.17		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 11/586(396 - 398 Kv).

Standard of Performance data for the month of Nov-2022

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

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	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	09-11-2022	09:01:00	09-11-2022	21:11:00	0.51	0.00	0.00	0.00	12.17		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/794 (402- 402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	07-11-2022	10:18:00	07-11-2022	20:13:00	0.41	0.00	0.00	0.00	9.92		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/584(399 - 399Kv).
							5.04	0.00	0.00	0.00	120.80	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SRIPERUMBUDUR			00:00:00		00:00:00	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 TIRUNELVELLI			00:00:00		00:00:00	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-2 AT TIRUNELVELLI			00:00:00		00:00:00	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 TRIVANDRUM			00:00:00		00:00:00	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 TUTICORIN 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	125MVAR, BUS REACTOR-2 AT TUTICORIN 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	63MVAR, BUS REACTOR-1 AT TUMKUR			00:00:00		00:00:00	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 TUMKUR			00:00:00		00:00:00	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 AT TUTICORIN 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	

Standard of Performance data for the month of Nov-2022

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

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	PUGALUR-1 _LINE_REACTOR_ 63MVAR			00:00:00		00:00:00	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 THIRUVALAM	SVRD	21-11-2022	08:12:00	21-11-2022	21:41:00	0.56	0.00	0.00	0.00	13.48		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/583(733 -745 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	28-11-2022	07:47:00	28-11-2022	21:38:00	0.58	0.00	0.00	0.00	13.85		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/783/2771/3801(763 -756 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	01-11-2022	00:00:01	01-11-2022	01:34:00	0.07	0.00	0.00	0.00	1.57		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2685(743 - 753kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	05-11-2022	09:15:00	06-11-2022	00:46:00	0.65	0.00	0.00	0.00	15.52		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/410(747-753 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	11-11-2022	09:25:00	11-11-2022	21:52:00	0.52	0.00	0.00	0.00	12.45		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/274/1039/1423(748 -754 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	17-11-2022	06:48:00	18-11-2022	21:58:00	1.63	0.00	0.00	0.00	39.17		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1631 (738 - 748 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	07-11-2022	08:32:00	08-11-2022	22:17:00	1.57	0.00	0.00	0.00	37.75		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/558(753 - 761Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	22-11-2022	07:15:00	22-11-2022	21:37:00	0.60	0.00	0.00	0.00	14.37		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11 / 2185 / 2946 (728-735 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	15-11-2022	07:52:00	15-11-2022	22:27:00	0.61	0.00	0.00	0.00	14.58		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1397(734 - 747Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	19-11-2022	06:45:00	20-11-2022	23:40:00	1.71	0.00	0.00	0.00	40.92		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2512(748 - 757Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	14-11-2022	08:37:00	14-11-2022	21:50:00	0.55	0.00	0.00	0.00	13.22		* HAND TRIP FOR VOLTAGE REGULATION.

Standard of Performance data for the month of Nov-2022

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

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	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	26-11-2022	07:08:00	26-11-2022	22:44:00	0.65	0.00	0.00	0.00	15.60		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2621(738 - 744Kv).
							9.70	0.00	0.00	0.00	232.48	100.00	
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	22-11-2022	08:45:00	22-11-2022	21:40:00	0.54	0.00	0.00	0.00	12.92		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2191(748-759 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	17-11-2022	10:11:00	19-11-2022	23:43:00	2.56	0.00	0.00	0.00	61.53		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1633/2256 (736 - 749 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	21-11-2022	08:17:00	21-11-2022	21:44:00	0.56	0.00	0.00	0.00	13.45		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/584(745 - 756 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	14-11-2022	18:48:00	15-11-2022	21:52:00	1.13	0.00	0.00	0.00	27.07		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1363(743 - 756Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	28-11-2022	09:28:00	28-11-2022	21:41:00	0.51	0.00	0.00	0.00	12.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11 /2799/3826 (773-768 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	23-11-2022	09:03:00	23-11-2022	23:56:00	0.62	0.00	0.00	0.00	14.88		* tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2334(756 - 761Kv).
							5.92	0.00	0.00	0.00	142.07	100.00	
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	10-11-2022	10:03:00	10-11-2022	20:43:00	0.44	0.00	0.00	0.00	10.67		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/941(395 -397 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	07-11-2022	10:56:00	07-11-2022	17:26:00	0.27	0.00	0.00	0.00	6.50		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/597(396 - 396Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	04-11-2022	10:02:00	04-11-2022	17:41:00	0.32	0.00	0.00	0.00	7.65		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/302 (398-400 Kv).
							1.03	0.00	0.00	0.00	24.82	100.00	
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	07-11-2022	11:00:00	07-11-2022	20:13:00	0.38	0.00	0.00	0.00	9.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/599(396 - 398Kv).

Standard of Performance data for the month of Nov-2022

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

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
							0.38	0.00	0.00	0.00	9.22	100.00	
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	25-11-2022	09:05:00	25-11-2022	20:20:00	0.47	0.00	0.00	0.00	11.25		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	04-11-2022	09:46:00	04-11-2022	17:35:00	0.33	0.00	0.00	0.00	7.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11 / 294 (398-398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	07-11-2022	10:20:00	07-11-2022	17:21:00	0.29	0.00	0.00	0.00	7.02		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/585(396 - 396Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	09-11-2022	09:57:00	09-11-2022	21:08:00	0.47	0.00	0.00	0.00	11.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/813 (395 - 396 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	10-11-2022	10:00:00	10-11-2022	20:41:00	0.45	0.00	0.00	0.00	10.68		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/940(395 -397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	21-11-2022	09:21:00	21-11-2022	20:34:00	0.47	0.00	0.00	0.00	11.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/588 (395 - 397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	30-11-2022	09:17:00	30-11-2022	20:36:00	0.47	0.00	0.00	0.00	11.32		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/3030 (395 - 398 Kv).
							2.95	0.00	0.00	0.00	70.49	100.00	
CKT	230kV BHAVINI-ARANI(TANTRANSCO)-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	230kV BHAVINI-ARANI(TANTRANSCO)-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	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-1	OSPT	29-11-2022	09:32:00	29-11-2022	18:40:00	0.38	9.13	0.00	0.00	0.00		* Shut down availed for AMP works vide SRLDC code no. CR-11/2892.
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-1	LPPT	12-11-2022	02:26:00	12-11-2022	06:58:00	0.19	4.53	0.00	0.00	0.00		* Line Tripped on R-B (Ph-Ph Fault). Fault Details: Bhavini End: FC- IR: 4.4 kA, IY: 4.2 kA, FL: 46.8 kM* Kancheepuram End: No record as Line was ideal charge from Bhavini End only.* Fault comes under: Sriperumbdur TLM Jurisdiction

Standard of Performance data for the month of Nov-2022

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

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	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-1	OSPT	12-11-2022	14:44:00	12-11-2022	17:31:00	0.12	2.78	0.00	0.00	0.00		* Shutdown availed by Sriperumbudur TLM in order to facilitate the emergency insulator replacement works in 230kV BHAVINI-KANCHEEPURAM Line 1 vide SRLDC code 11/1156** Above said line taken into service CR-11/1161
							0.69	16.44	0.00	0.00	0.00	97.72	
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-2	LPPT	12-11-2022	02:16:00	12-11-2022	04:38:00	0.10	2.37	0.00	0.00	0.00		* Line Tripped on R-B (Ph-Ph Fault). Fault Details: Bhavini End: FC- IR: 3.6kA, IB:3.68 kA, FL: 52.3kM* Kancheepuram End: No record as Line was ideal charge from Bhavini End only.* Fault comes under: Sriperumbdur TLM Jurisdiction
							0.10	2.37	0.00	0.00	0.00	99.67	
CKT	230 KV-BHAVNI-SIRUSERI-1	OSPD	19-11-2022	10:04:00	20-11-2022	02:20:00	0.68	0.00	0.00	0.00	16.27		* Shut down availed by TNEB vide SRLDC code no. CR-11/1909
							0.68	0.00	0.00	0.00	16.27	100.00	
CKT	230 KV-BHAVNI-SIRUSERI-2	OSPD	19-11-2022	10:04:00	19-11-2022	21:43:00	0.49	0.00	0.00	0.00	11.65		* Shut down availed by TNEB vide SRLDC code no. CR-11/1910
							0.49	0.00	0.00	0.00	11.65	100.00	
CKT	220kV EDAPPON(KSEB)-EDAMON(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV KARAICAL(PED)-BAHOUR(PED)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KUNDRA(KSEB)-EDAMON(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-EDAPPON(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-KUNDRA(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-POLLAM(KSEB)-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	220kV KAYAMKULAM(KSEB)-PUNNAPRA(KSEB)-1	OSPD	12-11-2022	08:38:00	12-11-2022	12:27:00	0.16	0.00	0.00	0.00	3.82		* Emergency shut down is availed by KSEB for attending hot spot at loc no 63 vide SRLDC code CR-11/1129

Standard of Performance data for the month of Nov-2022

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

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	
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-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 KUDAMKULAM(NPCIL)-TIRUNELVELI-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 KUDAMKULAM(NPCIL)-TIRUNELVELI-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 KOLAR-HOODY(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 KOLAR-HOODY(KPTCL)-2	GOVC	14-11-2022	00:20:00	14-11-2022	01:05:00	0.03	0.00	0.00	0.75	0.00		* Line tripped on operation of over voltage stage 1 protection at Kolar end.
CKT	400kV KOLAR-HOODY(KPTCL)-2	LVRD	27-11-2022	04:01:00	27-11-2022	07:43:00	0.15	0.00	0.00	0.00	3.70		* Line kept open as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2702.
CKT	400kV KOLAR-HOODY(KPTCL)-2	GOVC	27-11-2022	02:54:00	27-11-2022	04:01:00	0.05	0.00	0.00	1.12	0.00		* Line tripped due to over voltage protection operated at Kolar (>&<) DT received at Hoody due to tripping of HVDC Talcher-Kolar Pole-2.
CKT	400kV KOLAR-HOODY(KPTCL)-2	LVRD	14-11-2022	01:37:43	14-11-2022	06:14:00	0.19	0.00	0.00	0.00	4.61		* Line kept open as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1240
							0.42	0.00	0.00	1.87	8.31	100.00	
CKT	400kV KOLAR-HOSUR-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 KOLAR-HOSUR-2	LVRD	13-11-2022	02:40:00	14-11-2022	07:00:00	1.18	0.00	0.00	0.00	28.33		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1188 (430-429 Kv).
CKT	400kV KOLAR-HOSUR-2	LVRD	05-11-2022	02:12:00	08-11-2022	18:50:00	3.69	0.00	0.00	0.00	88.63		
							4.87	0.00	0.00	0.00	116.96	100.00	
CKT	400kV KOLAR-MYLASANDRA (KPTCL)			00:00:00		00:00:00	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 Nov-2022

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

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 KOLAR-THIRUVALAM-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 KUDGI GIS-NARENDRA-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 KUDGI GIS-NARENDRA-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 NP KUNTA-KOLAR	LCSD	01-11-2022	00:00:01	30-11-2022	23:59:59	30.00	0.00	0.00	0.00	720.00		* Shut down availed by SR1 for replacement of Twin moose conductor with HTLS for 400KV NPK-Kolar portion of line vide SRLDC code CR-06/2353* 24.12.2022 06:38:31 INDIA P. Bogela Venu Gopal (60020613) Phone 827503.* Line was successfully charged on 13.12.2022 at 17:39 hrs after completion of HTLS conductor replacement works.
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV MADURAI-PUGALUR-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 MADURAI-PUGALUR-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 MADURAI-TIRUNELVELI-1	LART	16-11-2022	10:37:00	16-11-2022	10:37:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed on B-G fault.* Madurai end details: M1: FLR: 34.9 KM, FC: 7.42 Kamps, M2: FLR: 33.99 KM, FC: 7.4 Kamps.* Thirunelveli end details:M1: FLR: 128.82 KM, FC: 2.752 Kamps, M2: FLR: 118.2 KM, FC: 2.6 Kamps* Fault is in Madurai TLM Jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-TIRUNELVELI-2	LART	29-11-2022	20:09:00	29-11-2022	20:09:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed successfully on R-G fault.* Tirunelveli end details: M1: FLR: 57.2 KM, FC: 5.72 Kamps, M2: FLR: 35.6 KM, FC: 5.48 Kamps.* Madurai end details:M1: FLR: 100.2 KM, FC: 3.29 Kamps, M2: FLR: 98.11 KM, FC: 3.4 Kamps* Fault is in Tirunelveli TLM Jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-TUTICORIN 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	

Standard of Performance data for the month of Nov-2022

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

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 MADURAI-TUTICORIN 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 UDUMALPET-MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MYSORE-HIRIYUR	LVRD	01-11-2022	00:00:01	07-11-2022	09:03:00	6.38	0.00	0.00	0.00	153.05		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1525 (422-419 Kv).
							6.38	0.00	0.00	0.00	153.05	100.00	
CKT	400kV MYSORE-KOZHICODE-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 MYSORE-KOZHICODE-2	LVRD	07-11-2022	00:48:00	07-11-2022	06:43:00	0.25	0.00	0.00	0.00	5.92		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11 / 535 (426 -424 Kv).
CKT	400kV MYSORE-KOZHICODE-2	OSPT	08-11-2022	10:04:00	08-11-2022	18:44:00	0.36	8.67	0.00	0.00	0.00		* Shut down availed for AMP works (>&<) attending shutdown nature defects vide SRLDC code no. CR-11/697.
							0.61	8.67	0.00	0.00	5.92	98.80	
CKT	400kV NEYVELLI TS2-NEYVELLI TS1 EXP			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEYVELI TS2(NLC)-KARUR-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 NEYVELLI TS2 EXP(NLC) EXP-KARUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEYVELI(NLC)-SALEM-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 NAGAPATTINAM-NEYVELI TS1(NLC) EXP			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGAPATTINAM-NEYVELI TS2(NLC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-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	

Standard of Performance data for the month of Nov-2022

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

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 NELAMANGALA(KPTCL)-BIDADI-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 NELAMANGALA(KPTCL)-HASSAN-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 NELAMANGALA(KPTCL)-MYSORE-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 NELAMANGALA(KPTCL)-MYSORE-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 NNTPS(NLC)-KARUR-1	LART	14-11-2022	05:58:00	14-11-2022	05:58:00	0.00	0.00	0.00	0.00	0.00		* Line Auto reclosed successfully on R-N (Ph-earth) transient fault. Karur end details: M1: FLR: 45.48 KM, FC: 10.91 Kamps, M2: FLR: 46.4 KM, FC: 10.9 Kamps. NNTPS end details: awaited. Fault location is in TNEB TLM Jurisdiction.
CKT	400kV NNTPS(NLC)-KARUR-1	OSPD	16-11-2022	10:43:00	16-11-2022	13:09:00	0.10	0.00	0.00	0.00	2.43		* Emergency Shut down availed by NNTPS for meter replacement work vide SRLDC code no. CR-11/1538.
CKT	400kV NNTPS(NLC)-KARUR-1	LHWT	05-11-2022	07:56:00	07-11-2022	19:04:00	2.46	59.13	0.00	0.00	0.00		* Line tripped on R -G fault. KARUR end details: M1: FLR: 238.8 KM, FC: 2 Kamps, M2: FLR: 193.7 KM, FC: 2 Kamps. NNTPS end details:M1: NR, M2: FLR: 21.9 KM, FC: 9.68 Kamps* Fault is in NEYVELI TLM Jurisdiction.* 01.12.2022 19:21:22 INDIA Anil Vaddepally (60002653)* CLR Insulator broken and conductor fallen at Loc no: 67 (Insulator Make: Deccan, Batch: 2018)
							2.56	59.13	0.00	0.00	2.43	91.79	
CKT	400kV NNTPS(NLC)-KALVINDAPATTU-1	LEFT	03-11-2022	22:11:00	03-11-2022	23:04:00	0.04	0.88	0.00	0.00	0.00		* Tripped on R ph to G fault. Fault Details:- Kalivindapattu End: M1/M2 FLR: 205.2/229.8 KM, FC: 2.5/2.107 KA, NNTPS End: M1/M2 FLR=28.3/28.3 KM, FC=9.595/9.595 KA.* 01.12.2022 19:19:02 INDIA Anil Vaddepally (60002653)* Insulator flashover at Loc no: 81 (Insulator Make: Deccan, Batch: 2018)

Standard of Performance data for the month of Nov-2022

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

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 NNTPS(NLC)-KALVINDAPATTU-1	OSPT	04-11-2022	10:55:00	04-11-2022	14:10:00	0.14	3.25	0.00	0.00	0.00		* Emergency line shut down availed for replacement of Faulty R Phase insulator at LOC 81 vide SRLDC Code No CR-11/311.
CKT	400kV NNTPS(NLC)-KALVINDAPATTU-1	LVRD	03-11-2022	23:04:00	04-11-2022	07:07:00	0.34	0.00	0.00	0.00	8.05		* Line kept open as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/263.
CKT	400kV NNTPS(NLC)-KALVINDAPATTU-1	OSPT	27-11-2022	17:12:00	27-11-2022	21:25:00	0.18	4.22	0.00	0.00	0.00		* Emergency shutdown taken for replacement of damaged insulator in 400 kV Salem - NNTPS line Multi Circuit Tower vide SRLDC code no. CR-11/2745.
							0.70	8.35	0.00	0.00	8.05	98.84	
CKT	400kV NNTPS(NLC)-PUDUCHERRY-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 NARENDRA-GUTTUR(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 NARENDRA-GUTTUR(KPTCL)-2	OMSU	12-11-2022	19:48:00	12-11-2022	22:29:00	0.11	0.00	2.68	0.00	0.00		* At 19:48 hrs , above line tripped at only Guttur End (Narendra End holding).* At 20:08 hrs, line chaged from Guttur End but again got tripped.* At 20:40 hrs, DT rcvd from Guttur End and 407 and 408 bays tripped at Narendra End.
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	12-11-2022	22:29:00	14-11-2022	15:37:00	1.71	0.00	0.00	0.00	41.13		* Line kept open as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1181
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	26-11-2022	21:06:00	27-11-2022	10:23:00	0.55	0.00	0.00	0.00	13.28		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2691(428 - 426Kv).
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	OMSU	16-11-2022	12:05:00	16-11-2022	12:32:00	0.02	0.00	0.45	0.00	0.00		* Line tripped at Guttur end only due to operation of general trip relay due to CVT secondary cable faulty.
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	GOVC	27-11-2022	19:41:00	27-11-2022	20:07:00	0.02	0.00	0.00	0.43	0.00		* Line tripped on operation of over voltage protection at Guttur end. Direct trip signal received at Narendra end.
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	04-11-2022	22:29:00	07-11-2022	10:31:00	2.50	0.00	0.00	0.00	60.03		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/379 (422-418 Kv).
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	27-11-2022	20:07:00	28-11-2022	08:08:00	0.50	0.00	0.00	0.00	12.02		* Line kept open as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2752.

Standard of Performance data for the month of Nov-2022

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

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 NARENDRA-GUTTUR(KPTCL)-2	LVRD	04-11-2022	00:09:00	04-11-2022	11:23:00	0.47	0.00	0.00	0.00	11.23		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/264 (429-426 Kv).
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	01-11-2022	00:00:01	03-11-2022	10:46:00	2.45	0.00	0.00	0.00	58.77		* HAND TRIP FOR VOLTAGE REGULATION.
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	28-11-2022	20:07:00	29-11-2022	09:32:00	0.56	0.00	0.00	0.00	13.42		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2858(427 - 425 Kv).
							8.89	0.00	3.13	0.43	209.88	100.00	
CKT	400kV PUGALUR-ARASUR-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 PUGALUR-ARASUR-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 PUGALUR GIS-E.PALAYM(TANTRANSCO)-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 PUGALUR GIS-E.PALAYM(TANTRANSCO)-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 PUGALUR GIS-KARUR-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 PUGALUR GIS-KARUR-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 PUGALUR-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 PUGALUR-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	
CKT	400kV PALAKKAD-TRICHUR-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 PALAKKAD-TRICHUR-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 Nov-2022

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

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 PUDUCHERRY-SVCHATRAM(TANTRAN SCO)-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 PAVAGADA-BELLARY(KPTCL)-1	OSPD	03-11-2022	11:12:00	03-11-2022	17:14:00	0.25	0.00	0.00	0.00	6.03		* Shut down availed by KPTCL for replacement of damaged spacers <(>&<)> damaged conductor(Multicircuit line) and Quarterly Maintenance at BPS* vide SRLDC code no. CR-11/209
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	OSPD	04-11-2022	09:47:00	04-11-2022	17:33:00	0.32	0.00	0.00	0.00	7.77		* Shut Down by KPTCL availed for replacement of damaged spacers from Loc no: 01 to 127 vide SRLDC Code No CR-11/293.
							0.57	0.00	0.00	0.00	13.80	100.00	
CKT	400kV PAVAGADA-BELLARY(KPTCL)-2	OSPD	07-11-2022	10:56:00	07-11-2022	18:42:00	0.32	0.00	0.00	0.00	7.77		* Shut down availed by KPTCL for line maintenance works vide SRLDC code no. CR-11/594
							0.32	0.00	0.00	0.00	7.77	100.00	
CKT	400 KV PAVAGADA-DEVANAHALLI(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	400 kv PAVAGADA-DEVANAHALLI(KPTCL)-2	LVRD	14-11-2022	01:34:51	14-11-2022	07:25:00	0.24	0.00	0.00	0.00	5.84		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1241(428 - 426 Kv)
							0.24	0.00	0.00	0.00	5.84	100.00	
CKT	400kV PAVAGADA-HIRIYUR-1	LEFT	25-11-2022	11:32:00	25-11-2022	13:20:00	0.08	1.80	0.00	0.00	0.00		* Line tripped on B -G fault. PAV end details: M1: FLR: 83.1KM, FC: 3.59 Kamps, M2: FLR: 76.74 KM, FC: 3.99 Kamps. HYR end details:M1: FLR: 42.2 KM, FC:5.15 Kamps, M2: FLR: 40.54KM, FC: 5.38Kamps* Fault is in Hiriyur Jurisdiction.
							0.08	1.80	0.00	0.00	0.00	99.75	
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	02-11-2022	23:31:00	07-11-2022	09:07:00	4.40	0.00	0.00	0.00	105.60		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/165 (432-430Kv).
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	11-11-2022	22:02:00	18-11-2022	08:08:00	6.42	0.00	0.00	0.00	154.10		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1106 (431-430 kV).
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	20-11-2022	19:54:00	25-11-2022	11:35:00	4.65	0.00	0.00	0.00	111.68		* HT FOR VOLTAGE REGULATION

Standard of Performance data for the month of Nov-2022

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

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 PAVAGADA-TUMKUR-1	LVRD	01-11-2022	00:00:01	02-11-2022	08:04:00	1.34	0.00	0.00	0.00	32.07		* Line HT as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2593
							16.81	0.00	0.00	0.00	403.45	100.00	
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	20-11-2022	20:17:00	26-11-2022	07:51:00	5.48	0.00	0.00	0.00	131.57		* HT FOR VOLTAGE REGULATION
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	06-11-2022	00:41:00	16-11-2022	08:33:00	10.33	0.00	0.00	0.00	247.87		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11 / 478 (425 -423 Kv).
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	27-11-2022	22:35:00	29-11-2022	09:24:00	1.45	0.00	0.00	0.00	34.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2759(431-430 Kv).
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	29-11-2022	20:47:00	30-11-2022	23:59:59	1.13	0.00	0.00	0.00	27.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2997(426 - 422Kv).
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	01-11-2022	21:40:00	03-11-2022	08:32:00	1.45	0.00	0.00	0.00	34.87		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/80(430 - 430Kv).
							19.84	0.00	0.00	0.00	476.35	100.00	
CKT	400kV PAVAGADA-TUMKUR-3	LVRD	26-11-2022	22:47:00	28-11-2022	10:19:00	1.48	0.00	0.00	0.00	35.53		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/2699(429 -429 Kv).
							1.48	0.00	0.00	0.00	35.53	100.00	
CKT	400kV PAVAGADA-TUMKUR-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 PAVAGADA-MYSORE	LVRD	04-11-2022	22:27:00	10-11-2022	09:43:00	5.47	0.00	0.00	0.00	131.27		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/377(420 -420 Kv). (L/R at Mysore converted as Bus Reactor)
CKT	400kV PAVAGADA-MYSORE	LVRD	12-11-2022	23:07:00	16-11-2022	09:15:00	3.42	0.00	0.00	0.00	82.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1184 (426-425 Kv).
CKT	400kV PAVAGADA-MYSORE	LVRD	02-11-2022	23:33:00	03-11-2022	08:44:00	0.38	0.00	0.00	0.00	9.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/166 (427-424Kv).
CKT	400kV PAVAGADA-MYSORE	LVRD	20-11-2022	20:21:00	21-11-2022	12:05:00	0.66	0.00	0.00	0.00	15.73		* HT FOR VOLTAGE REGULATION
							9.93	0.00	0.00	0.00	238.31	100.00	

Standard of Performance data for the month of Nov-2022

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

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 SALEM-DHARMAPURI-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 SALEM-DHARMAPURI-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 SALEM-NNTPS(NLC)	LHWT	27-11-2022	14:20:00	27-11-2022	21:29:00	0.30	7.15	0.00	0.00	0.00		* Line tripped on R-G fault.* Salem end details: M1: FLR: 180.1 KM, FC: 2.5 Kamps, M2: FLR: 181.7 KM, FC: 2.58 Kamps.* NNTPS end details: M1: FLR: 2.495 KM, FC: 17.60 Kamps, M2: Not Recorded* Fault is in Neyveli TLM Jurisdiction. At Loc No. MC04 Rph 160KN Insulator string flashover marks identified and replaced.
							0.30	7.15	0.00	0.00	0.00	99.01	
CKT	400kV SALEM-UDUMALPET-1	GOVC	14-11-2022	02:50:00	14-11-2022	02:56:00	0.00	0.00	0.00	0.10	0.00		* Line tripped on operation of over voltage Stage 2 protection at Salem end. Direct trip signal received at Udumalpet end.* 14.11.2022 06:48:52 INDIA Sreenivas Karthik D (60001996)* Line tripped on operation of over voltage Stage 1 protection at Salem end. Direct trip signal received at Udumalpet end.
CKT	400kV SALEM-UDUMALPET-1	LHWT	08-11-2022	15:35:00	08-11-2022	22:55:00	0.31	7.33	0.00	0.00	0.00		* Line Tripped on Persisting R-G fault. CLR Insulator decapped in Loc No :347.* Salem end details: M1: FLR: 139.8 KM, FC: 2.48 Kamps, M2: FLR: 129 KM, FC:2.4 Kamps.* Udumalpet end details:M1: FLR:29.5 KM, FC: 9 Kamps, M2: FLR: 29.85 KM, FC: 8.7 Kamps* 01.12.2022 19:22:42 INDIA Anil Vaddepally (60002653)* De-capping of R-ph(Middle) CLR insulator at Loc no: 347 (Insulator Make: Deccan, Batch: 2015)
CKT	400kV SALEM-UDUMALPET-1	LVRD	14-11-2022	02:56:00	14-11-2022	07:06:00	0.17	0.00	0.00	0.00	4.17		* Line kept open as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1242.
							0.48	7.33	0.00	0.10	4.17	98.98	
CKT	400kV SALEM-UDUMALPET-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-SOMANHALLI-BIDADI-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	

Standard of Performance data for the month of Nov-2022

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

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 SOMANAHALLI-BIDADI-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 SOMANAHALLI-DHARMAPURI-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 SOMANAHALLI-DHARMAPURI-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 SOMANAHALLI-HOSUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-SOMANHALLI-MYLASANDRA-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 SVCHATRM(TANTRANS CO)-SRIPERMBUDR-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 TRICHUR HVDC-KOCHI-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 TRICHUR HVDC-KOCHI-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 TRICHUR HVDC-TRICHUR-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 TRICHUR HVDC-TRICHUR-2	OSPT	17-11-2022	10:24:00	17-11-2022	15:06:00	0.20	4.70	0.00	0.00	0.00		* Emergency Shutdown availed by Trichur SS for attending critical hotspot in Y phase Dropper(T Connector) connected to line isolator (one of the quad conductors).
							0.20	4.70	0.00	0.00	0.00	99.35	

Standard of Performance data for the month of Nov-2022

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

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	
CKT	400kV TRICHY-NAGAPATTANAM-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 TRICHY-NAGAPATTANAM-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 TIRUVALEM-CHITTOOR(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 TIRUVALEM-CHITTOOR(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 TIRUVALAM-KALVINDAPATTU-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 TIRUVALAM-KALVINDAPATTU-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 TIRUVALAM-SRIPERUMDUR-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 TUTICORIN GIS - TUTICORIN 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 TUTICORIN GIS - TUTICORIN 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 TUTICORIN GIS - TUTICORIN PS- 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 TUTICORIN GIS - TUTICORIN PS- 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 TUTICORIN PS-KUDAMKULAM(NPCIL)-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 TUTICORIN PS-TUTICORIN JV(NTPL)-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	

Standard of Performance data for the month of Nov-2022

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

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	
CKT	400KV KUDGI-KOLHAPUR GIS-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 KUDGI-KOLHAPUR GIS-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 TUTICORIN PS-DHARMAPURI-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 TUTICORIN PS-DHARMAPURI-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	
LNR	50MVAR,SWLR OF VALLUR-1 AT KALIVANTPATTU	SVRD	01-11-2022	00:00:01	30-11-2022	23:59:59	30.00	0.00	0.00	0.00	720.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2368(400-400 Kv).
							30.00	0.00	0.00	0.00	720.00	100.00	
LNR	63MVAR,SWLR OF TIRUNALVELLI-1 AT KOCHI			00:00:00		00:00:00	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 TIRUNALVELLI-2 AT KOCHI			00:00:00		00:00:00	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 MYSORE-1 AT KOZIKODE			00:00:00		00:00:00	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 MYSORE-2 AT KOZIKODE			00:00:00		00:00:00	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 TRICHY AT MADURAI			00:00:00		00:00:00	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 KARAIKUDI AT MADURAI			00:00:00		00:00:00	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 HIRIYUR AT MYSORE			00:00:00		00:00:00	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 Nov-2022

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

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
LNR	80MVAR,SWLR OF PAVAGADA AT MYSORE	SVRD	20-11-2022	20:21:00	20-11-2022	20:41:00	0.01	0.00	0.00	0.00	0.33		* HT FOR VOLTAGE REGULATION
LNR	80MVAR,SWLR OF PAVAGADA AT MYSORE	SVRD	10-11-2022	09:09:00	10-11-2022	09:43:00	0.02	0.00	0.00	0.00	0.57		* Conversion of Line Reactor at Mysore end (LR was converted as Bus Reactor while taking out line on voltage regulation) vide SRLDC code CR- 11/922
LNR	80MVAR,SWLR OF PAVAGADA AT MYSORE	SVRD	04-11-2022	22:27:00	04-11-2022	22:37:00	0.01	0.00	0.00	0.00	0.17		* L/R hand tripped for converting as Bus Reactor as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/377.
LNR	80MVAR,SWLR OF PAVAGADA AT MYSORE	SVRD	12-11-2022	23:07:00	16-11-2022	09:15:00	3.42	0.00	0.00	0.00	82.13		* Hand tripped along with line as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1184 (426-425 Kv).
							3.46	0.00	0.00	0.00	83.20	100.00	
LNR	50MVAR,SWLR OF NEYVELI-2 AT KARUR			00:00:00		00:00:00	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 NEYVELI-1 AT KARUR			00:00:00		00:00:00	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 HOSUR-2 AT SALEM			00:00:00		00:00:00	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 KOLAR AT SOMANHALLI			00:00:00		00:00:00	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 CHITTOOR AT SRIPERUMBUDUR			00:00:00		00:00:00	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 SVCHATRAM AT SRIPERUMBUDUR			00:00:00		00:00:00	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 PALAKKAD-1 AT THRISSUR			00:00:00		00:00:00	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 PALAKKAD-2 AT THRISSUR			00:00:00		00:00:00	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 Nov-2022

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

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
LNR	63MVAR,SWLR OF UDUMALPT-1 AT TIRUNELVELI			00:00:00		00:00:00	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 UDUMALPT-2 AT TIRUNELVELI			00:00:00		00:00:00	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 NAGAPATTINAM-1 AT TRICHY			00:00:00		00:00:00	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 NAGAPATTINAM-2 AT TRICHY			00:00:00		00:00:00	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 KADAPA-1 AT TUMKUR			00:00:00		00:00:00	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 KADAPA-2 AT TUMKUR	SVRD	14-11-2022	00:24:00	14-11-2022	00:58:00	0.02	0.00	0.00	0.00	0.57		* Line Reactor hand tripped along with Line as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 11/1237(433-431 Kv).** Further Line Reactor converted as Bus Reactor vide SRLDC code no. CR- 11/1239(430-430 Kv).
							0.02	0.00	0.00	0.00	0.57	100.00	
LNR	50MVAR,SWLR OF NELLORE-1 AT TIRUVALAM			00:00:00		00:00:00	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 NELLORE-2 AT TIRUVALAM			00:00:00		00:00:00	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 SALEM-2 AT UDUMALPET			00:00:00		00:00:00	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 TIRUNELVELI-2 AT UDUMALPT			00:00:00		00:00:00	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 Nov-2022

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

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
LNR	63MVAR,SWLR OF TIRUNELVELI-1 AT UDUMALPT			00:00:00		00:00:00	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 TRICHY			00:00:00		00:00:00	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 UDUMALPET			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
SVC	Trichy STATCOM-MSR-1 (-125 MVAR)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	27-11-2022	02:53:00	27-11-2022	02:53:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated and cleared in second attempt at 252.8 kM from Kolar end (Tower no. 2999). Fault is in SR-1 jurisdiction.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	02-11-2022	06:04:00	02-11-2022	06:04:00	0.00	0.00	0.00	0.00	0.00		* Recovery Sequence of HVDC line (Pole-1) was operated at Kolar end and cleared in First attempt.* Kolar end details: FL- 26.2 kM, Loc- 3628.* Fault is in kolar TLM jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	LART	27-11-2022	02:39:00	27-11-2022	02:39:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated and cleared in second attempt at 206.8 kM from Kolar end (Tower no. 3124). Fault is in SR-1 jurisdiction.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	LART	21-11-2022	03:25:00	21-11-2022	03:25:00	0.00	0.00	0.00	0.00	0.00		* LFL Recovery Sequence operated at Kolar end and the fault cleared in Second attempt.* Kolar end details: FL- 188.5 kM, Loc- 3175. Fault is in Cuddapah/SR-I Jurisdiction.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	LART	10-11-2022	20:10:00	10-11-2022	20:10:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated at 370.6 kM from Kolar end (Tower no. 2680).cleared in first attempt. Location comes under Vijayawada Jurisdiction, SR-I.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	OMST	27-11-2022	02:53:00	27-11-2022	05:09:00	0.09	2.27	0.00	0.00	0.00		* Pole-2 blocked due to Pole-2 group differential stage-2 (>&<) transformer protection operated at Kolar.* 27.11.2022 09:38:20 INDIA Sreenivas Karthik D (60001996)* Pole-2 blocked due to Pole-2 Group differential Protection due to commutation fail when undervoltage is picked up.

Standard of Performance data for the month of Nov-2022

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

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
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	LART	17-11-2022	02:40:00	17-11-2022	02:40:00	0.00	0.00	0.00	0.00	0.00		* LFL with recovery sequence operated <(>&<)> cleared in First attempt. FLR- 188.5 kM from kolar end, Tower No.-3175 . Fault comes under Kadapa TLM jurisdiction of SR-1.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	LART	26-11-2022	23:10:00	26-11-2022	23:10:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated and cleared in first attempt at 593.3 kM from Kolar end (Tower no. 2083).
							0.09	2.27	0.00	0.00	0.00	99.69	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-1	OSPT	19-11-2022	07:59:00	19-11-2022	20:23:00	0.52	12.40	0.00	0.00	0.00		* Shut down availed for AMP Works of Pole-1 equipment at Raigarh <(>&<)> Pugalur end vide SRLDC code no. CR-11/1880/2527/3357.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-1	OSPT	20-11-2022	06:22:00	22-11-2022	22:02:00	2.65	63.67	0.00	0.00	0.00		* Shut down availed for AMP Works DC Yard at both end and DC line maintenance works vide SRLDC code no. CR-11/2004/2642/3494.
							3.17	76.07	0.00	0.00	0.00	89.44	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-2	OSPT	17-11-2022	08:36:00	19-11-2022	20:24:00	2.49	59.80	0.00	0.00	0.00		* Shutdown availed for AMP Works of Pole-2 equipment at Pugalur <(>&<)> Raigarh End vide SRLDC code no. CR-11/1637/2218/2999.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-2	OSPT	20-11-2022	06:09:00	20-11-2022	19:20:00	0.55	13.18	0.00	0.00	0.00		* maintenance works vide SRLDC code no. CR-11/2005/2643/3495.
							3.04	72.98	0.00	0.00	0.00	89.86	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-3	OSPT	20-11-2022	06:24:00	20-11-2022	19:19:00	0.54	12.92	0.00	0.00	0.00		* Shut down availed for AMP Works DC Yard at both end and DC line maintenance works vide SRLDC code no. CR-11/2006/2644/3496.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-3	OSPT	19-11-2022	08:03:00	19-11-2022	20:34:00	0.52	12.52	0.00	0.00	0.00		* Shut down availed for AMP Works DC Yard at Raigarh <(>&<)> Pugalur end and DC line maintenance works in SR-2,SR-1 <(>&<)> WR1 Portion vide SRLDC code no. CR-11/531/1886/2528.
							1.06	25.44	0.00	0.00	0.00	96.47	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-4	OSPT	20-11-2022	06:05:00	20-11-2022	19:24:00	0.56	13.32	0.00	0.00	0.00		* Shut down availed for AMP Works DC Yard at both end and DC line maintenance works vide SRLDC code no. CR-11/2007/2645/3497.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-4	OSPT	19-11-2022	07:25:00	19-11-2022	20:29:00	0.54	13.07	0.00	0.00	0.00		* Shut down availed for AMP Works DC Yard at Raigarh <(>&<)> Pugalur end and DC line maintenance works in SR-2,SR-1 <(>&<)> WR1 Portion vide SRLDC code no. CR-11/529/1879/2522.
							1.10	26.39	0.00	0.00	0.00	96.34	

Standard of Performance data for the month of Nov-2022

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

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
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-1	LART	16-11-2022	06:22:00	16-11-2022	06:22:00	0.00	0.00	0.00	0.00	0.00		* VSC Link 1 LFL operated on -ve line to ground and cleared successfully in 1st attempt.* TCR HVDC : FLR - 134 km, FC - 1.4 KA* PUG HVDC: FLR - 3.87 km, FC - 1.1 kA* Tower No: 17. Fault under Pugalur HVDC TLM.
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-1	SCSD	14-11-2022	09:49:00	14-11-2022	14:09:00	0.18	0.00	0.00	0.00	4.33		* VSC Pole 1 shutdown taken as part of black start procedure mock drill vide SRLDC code no. CR-11/1281
							0.18	0.00	0.00	0.00	4.33	100.00	
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-2	SCSD	14-11-2022	14:49:00	14-11-2022	18:16:00	0.14	0.00	0.00	0.00	3.45		* Shutdown taken as part of black start procedure mock drill.
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-2	LART	12-11-2022	06:15:00	12-11-2022	06:15:00	0.00	0.00	0.00	0.00	0.00		* LFL with recovery sequence operated <(>&<)> cleared in First attempt. FLR- 4.12 km <(>&<)> FC- 0.9 KAmp. From Pugalur end, Tower No.- 18. Fault comes under Pugalur TLM jurisdiction. From Thrissur End :- FLR-133.3KM FC -1.68 KA* 12.11.2022 07:04:01 INDIA Rahul Anand Kaushik (60021169)** ##### Kindly Ignore Above Details, Correct Details are as below:** ** Line fault restart sequence operated on VSC link-2 due to transient ground fault on O/H positive line.LFL Details: Distance from Pugalur: 83.78 km, Tower No:248. Fault Current on positive line: 924 A*** 12.11.2022 07:08:49 INDIA Rahul Anand Kaushik (60021169)** ** Thrisur End: 81 km, Tower No:248. Fault Current on positive line: 997 A*** 01.12.2022 19:26:37 INDIA Anil Vaddepally (60002653)* "Tower top patrolling carried out between locations 238to 225. between location251-252 wastage wood,* paddy strew found burned, smoke (Bush Fire) could be the reason of LFL"
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-2	LART	29-11-2022	05:14:00	29-11-2022	05:14:00	0.00	0.00	0.00	0.00	0.00		* LFL with recovery sequence operated <(>&<)> cleared in First attempt. TCR end details:- FLR- 147.38 km <(>&<)> FC- 1.038KAmp, Tower No.- 64. PGLR End details :- FLR-17.74KM FC -1.070 KA. Fault comes under Pugalur TLM jurisdiction

Standard of Performance data for the month of Nov-2022

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

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
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-2	LART	29-11-2022	05:42:00	29-11-2022	05:42:00	0.00	0.00	0.00	0.00	0.00		* LFL with recovery sequence operated <(>&<)> cleared in First attempt. TCR end details:- FLR- 147.38 KM <(>&<)> FC-1.049KAmp, Tower No.- 64. PGLR End details :- FLR-17.74KM FC -1.060 KA. Fault comes under Pugalur TLM jurisdiction
							0.14	0.00	0.00	0.00	3.45	100.00	
XMER	315MVA,400/220kV ICT-1 AT ARASUR			00:00:00		00:00:00	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 ARASUR			00:00:00		00:00:00	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 ARASUR			00:00:00		00:00:00	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 BIDADI			00:00:00		00:00:00	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 BIDADI			00:00:00		00:00:00	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 HASSAN			00:00:00		00:00:00	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 HASSAN			00:00:00		00:00:00	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 HIRIYUR			00:00:00		00:00:00	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 HIRIYUR			00:00:00		00:00:00	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 HIRIYUR			00:00:00		00:00:00	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 HOSUR			00:00:00		00:00:00	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 HOSUR			00:00:00		00:00:00	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 Nov-2022

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-3 AT HOSUR			00:00:00		00:00:00	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 KALIVANTHPATTU			00:00:00		00:00:00	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 KALIVANTHPATTU			00:00:00		00:00:00	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 KALIVANTHPATTU			00:00:00		00:00:00	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 KARAİKUDI			00:00:00		00:00:00	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 KARAİKUDI			00:00:00		00:00:00	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 KARAİKUDI			00:00:00		00:00:00	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 KOCHI	OSPT	04-11-2022	10:25:00	04-11-2022	14:59:00	0.19	4.57	0.00	0.00	0.00		* Shut Down availed for attending Critical Hotspot observed in ICT-1 404T isolator vide SRLDC Code No CR-11 / 308.
							0.19	4.57	0.00	0.00	0.00	99.37	
XMER	315MVA,400/220kV ICT-2 AT KOCHI			00:00:00		00:00:00	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 KOLAR			00:00:00		00:00:00	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 KOLAR			00:00:00		00:00:00	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 KOZIKODE			00:00:00		00:00:00	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 KOZIKODE	OSPT	27-11-2022	10:06:00	27-11-2022	18:12:00	0.34	8.10	0.00	0.00	0.00		* Shutdown availed for AMP Works of ICT
							0.34	8.10	0.00	0.00	0.00	98.87	
XMER	500MVA,400/220kV ICT-3 AT KOZIKODE	OSPT	06-11-2022	09:22:00	06-11-2022	17:22:00	0.33	8.00	0.00	0.00	0.00		* Shut down availed for AMP works vide SRLDC code no. CR-11/497
							0.33	8.00	0.00	0.00	0.00	98.89	

Standard of Performance data for the month of Nov-2022

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-1 AT MADURAI	SBBU	29-11-2022	05:06:00	29-11-2022	06:44:00	0.07	0.00	1.63	0.00	0.00		* ICT tripped only at 220Kv Side due to Busbar-A tripped at TANTRANSCO substation due to LBB operation.
							0.07	0.00	1.63	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT MADURAI	SBBU	29-11-2022	05:06:00	29-11-2022	06:46:00	0.07	0.00	1.67	0.00	0.00		* ICT tripped only at 220Kv Side due to Busbar-A tripped at TANTRANSCO substation due to LBB operation.
							0.07	0.00	1.67	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MADURAI	OSPT	24-11-2022	09:54:00	24-11-2022	18:59:00	0.38	9.08	0.00	0.00	0.00		* ICT Shut down availed for AMP works vide SRLDC code no. CR-11/2441
							0.38	9.08	0.00	0.00	0.00	98.74	
XMER	315MVA,400/220kV ICT-1 AT MYSORE			00:00:00		00:00:00	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 MYSORE			00:00:00		00:00:00	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 MYSORE	OSPT	19-11-2022	10:35:00	19-11-2022	15:20:00	0.20	4.75	0.00	0.00	0.00		* Shut down availed for AMP works and attending oil leakage from Raditaor Bank vide SRLDC code no. CR-11/1923
							0.20	4.75	0.00	0.00	0.00	99.34	
XMER	500MVA,400/220kV ICT-1 AT NARENDRA			00:00:00		00:00:00	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 NARENDRA			00:00:00		00:00:00	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 PALAKKAD	OSPT	17-11-2022	09:10:00	17-11-2022	16:03:00	0.29	6.88	0.00	0.00	0.00		* Bay Shut Down availed for AMP works vide SRLDC code no. CR- 11/1642.
							0.29	6.88	0.00	0.00	0.00	99.04	
XMER	315MVA,400/220kV ICT-2 AT PALAKKAD			00:00:00		00:00:00	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 PUDUCHERRY			00:00:00		00:00:00	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 PUDUCHERRY			00:00:00		00:00:00	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 PUDUCHERRY			00:00:00		00:00:00	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 KARUR	SPRD	08-11-2022	18:36:00	08-11-2022	19:50:00	0.05	0.00	0.00	0.00	1.23		* Hand tripped as per SRLDC instruction for Power Regulation in the system vide SRLDC code no. CR- 11/743.

Standard of Performance data for the month of Nov-2022

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

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
							0.05	0.00	0.00	0.00	1.23	100.00	
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	08-11-2022	18:36:00	08-11-2022	19:49:00	0.05	0.00	0.00	0.00	1.22		* Hand tripped as per SRLDC instruction for Power Regulation in the system vide SRLDC code no. CR- 11/742.
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	29-11-2022	15:47:00	29-11-2022	17:34:00	0.07	0.00	0.00	0.00	1.78		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 11/2949.* ICT Loading: ICT-1 - 109/136 MW, ICT-2 - 109/0 MW, ICT-3 - 195/242 MW.
							0.12	0.00	0.00	0.00	3.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	08-11-2022	18:37:00	08-11-2022	19:48:00	0.05	0.00	0.00	0.00	1.18		* Hand tripped as per SRLDC instruction for Power Regulation in the system vide SRLDC code no. CR- 11/743.
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	29-11-2022	15:49:00	29-11-2022	17:45:00	0.08	0.00	0.00	0.00	1.93		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 11/2950.* ICT Loading: ICT-1 - 136/222 MW, ICT-2 - 0/0 MW, ICT-3 - 242/0 MW.
							0.13	0.00	0.00	0.00	3.11	100.00	
XMER	500MVA,400/220kV ICT-1 AT PAVAGADA			00:00:00		00:00:00	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 PAVAGADA			00:00:00		00:00:00	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 PAVAGADA			00:00:00		00:00:00	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 PAVAGADA			00:00:00		00:00:00	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-5 AT PAVAGADA			00:00:00		00:00:00	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 SOMANHALLI	OSPT	04-11-2022	09:57:00	04-11-2022	15:27:00	0.23	5.50	0.00	0.00	0.00		* Shut Down availed for Measurement of CGL make CT tan-delta value vide SRLDC Code No CR-11/292.
XMER	500MVA,400/220kV ICT-1 AT SOMANHALLI	SEFU	27-11-2022	22:05:00	27-11-2022	23:33:00	0.06	0.00	1.47	0.00	0.00		* ICT got tripped on operation of R ph-G fault, HV backup over current relay operated with Ir=4.6 KA. The ICT-1 tripping due to burning/Flashover of CT in 220KV KPTCL yard.
							0.29	5.50	1.47	0.00	0.00	99.23	
XMER	500MVA,400/220kV ICT-2 AT SOMANHALLI	OSPT	05-11-2022	09:53:00	05-11-2022	14:58:00	0.21	5.08	0.00	0.00	0.00		* Shut down availed for measurement of CGL make CT tan delta vide SRLDC code no. CR-11/416

Standard of Performance data for the month of Nov-2022

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

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	
XMER	500MVA,400/220kV ICT-1 AT TUMKUR			00:00:00		00:00:00	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 TUMKUR			00:00:00		00:00:00	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 TUMKUR			00:00:00		00:00:00	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 TIRUVALAM			00:00:00		00:00:00	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 TIRUVALAM			00:00:00		00:00:00	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 UDUMALPET			00:00:00		00:00:00	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 UDUMALPET			00:00:00		00:00:00	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 UDUMALPET	OSPD	20-11-2022	11:17:00	20-11-2022	14:56:00	0.15	0.00	0.00	0.00	3.65		* Emergency Shut down availed by TNEB for attending hotspot vide SRLDC code no. CR-11/2022
							0.15	0.00	0.00	0.00	3.65	100.00	
XMER	500MVA,400/220kV ICT-1 AT YELHANKA			00:00:00		00:00:00	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 YELHANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
							263.96	405.63	483.48	2.40	5,441.02	30,043.67	