

Standard of Performance data for the month of Oct-2024

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	07-10-2024	08:03:00	07-10-2024	17:12:00	0.38	0.00	0.00	0.00	9.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/758 (409-412 Kv)
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	01-10-2024	10:19:00	01-10-2024	17:10:00	0.29	0.00	0.00	0.00	6.85		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/43 (399-399)kV.
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	03-10-2024	09:14:00	03-10-2024	17:01:00	0.32	0.00	0.00	0.00	7.78		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/293(398 - 398Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	04-10-2024	09:19:00	04-10-2024	17:29:00	0.34	0.00	0.00	0.00	8.17		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/398 -398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	09-10-2024	10:19:00	09-10-2024	23:02:00	0.53	0.00	0.00	0.00	12.72		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1022(402- 402Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	08-10-2024	08:18:00	08-10-2024	21:11:00	0.54	0.00	0.00	0.00	12.88		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/881 (405-407Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	14-10-2024	08:27:00	14-10-2024	23:12:00	0.62	0.00	0.00	0.00	14.75		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1357 (404 - 404 Kv).
							3.02	0.00	0.00	0.00	72.30	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	03-10-2024	09:15:00	03-10-2024	17:04:00	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- 10/294(405 - 407Kv).
							0.33	0.00	0.00	0.00	7.82	100.00	
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	03-10-2024	09:16:00	03-10-2024	17:07:00	0.33	0.00	0.00	0.00	7.85		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/295(407 - 411Kv).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	22-10-2024	09:56:00	22-10-2024	14:39:00	0.20	0.00	0.00	0.00	4.72		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2189 (410 - 412 Kv).
							0.53	0.00	0.00	0.00	12.57	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	SVRD	03-10-2024	09:18:00	03-10-2024	17:03:00	0.32	0.00	0.00	0.00	7.75		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/296(399 - 401Kv).
							0.32	0.00	0.00	0.00	7.75	100.00	
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	30-10-2024	09:01:00	31-10-2024	14:41:00	1.24	0.00	0.00	0.00	29.67		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/3125 (402 - 403 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	28-10-2024	10:55:00	29-10-2024	21:52:00	1.46	0.00	0.00	0.00	34.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2859 (398 - 401Kv).
							2.70	0.00	0.00	0.00	64.62	100.00	
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	30-10-2024	09:05:00	31-10-2024	14:48:00	1.24	0.00	0.00	0.00	29.72		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/3126 (399 - 399 Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	17-10-2024	10:55:00	20-10-2024	23:41:00	3.53	0.00	0.00	0.00	84.77		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1661 (396 -399 kV).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	28-10-2024	10:56:00	29-10-2024	21:35:00	1.44	0.00	0.00	0.00	34.65		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2860 (401-403Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	04-10-2024	11:51:00	10-10-2024	20:48:00	6.37	0.00	0.00	0.00	152.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/488(390-394 Kv).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	01-10-2024	00:00:01	02-10-2024	23:19:00	1.97	0.00	0.00	0.00	47.32		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/252 (390 - 394 Kv).
							14.55	0.00	0.00	0.00	349.41	100.00	
BSR	80MVAR, BUS REACTOR-1 AT KARAUKUDI			00:00:00		00:00:00	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	04-10-2024	09:20:00	04-10-2024	17:27:00	0.34	0.00	0.00	0.00	8.12		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/448(397-399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	30-10-2024	08:54:00	30-10-2024	20:13:00	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- 10/3121 (404 - 406 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	03-10-2024	09:15:00	03-10-2024	17:05:00	0.33	0.00	0.00	0.00	7.83		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/297(396 - 398Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	14-10-2024	08:36:00	15-10-2024	22:48:00	1.59	0.00	0.00	0.00	38.20		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1358 (413 - 415 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	07-10-2024	10:20:00	07-10-2024	17:29:00	0.30	0.00	0.00	0.00	7.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/791 (404-406Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	09-10-2024	10:50:00	09-10-2024	23:16:00	0.52	0.00	0.00	0.00	12.43		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1017(404 -406 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	28-10-2024	10:20:00	21:22:00	0.46	0.00	0.00	0.00	11.03			* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2852 (397 - 400Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	08-10-2024	08:29:00	08-10-2024	21:17:00	0.53	0.00	0.00	0.00	12.80		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/882 (406-408Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	01-10-2024	10:07:00	01-10-2024	19:10:00	0.38	0.00	0.00	0.00	9.05		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/444 (399-400)kV
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	22-10-2024	08:46:00	22-10-2024	17:16:00	0.35	0.00	0.00	0.00	8.50		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2174 (406 - 408 Kv).
							5.27	0.00	0.00	0.00	126.43	100.00	
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	30-10-2024	08:58:00	30-10-2024	20:09:00	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- 10/3122 (398 - 400 Kv).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	03-10-2024	09:20:00	03-10-2024	20:24:00	0.46	0.00	0.00	0.00	11.07		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/298(397 - 397Kv).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	09-10-2024	10:28:00	10-10-2024	20:35:00	1.42	0.00	0.00	0.00	34.12		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1018(398- 398 Kv).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	07-10-2024	10:10:00	07-10-2024	17:09:00	0.29	0.00	0.00	0.00	6.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/792 (399-401Kv).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	01-10-2024	00:00:01	01-10-2024	17:12:00	0.72	0.00	0.00	0.00	17.20		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4261 (402 - 403 Kv).
							3.36	0.00	0.00	0.00	80.55	100.00	
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	03-10-2024	09:25:00	03-10-2024	20:27:00	0.46	0.00	0.00	0.00	11.03		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/299(397 - 398Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	14-10-2024	08:32:00	15-10-2024	22:45:00	1.59	0.00	0.00	0.00	38.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1349 (401 - 402 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	07-10-2024	10:17:00	07-10-2024	17:14:00	0.29	0.00	0.00	0.00	6.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/793 (401-401Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	01-10-2024	00:00:01	02-10-2024	23:20:00	1.97	0.00	0.00	0.00	47.33		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4262 (404 - 404 Kv).
							4.31	0.00	0.00	0.00	103.53	100.00	
BSR	50MVAR, BUS REACTOR-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	
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			00:00:00		00:00:00	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 HVDC	SVRD	26-10-2024	11:40:00	28-10-2024	01:22:00	1.57	0.00	0.00	0.00	37.70		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2693. (402-406)kV
BSR	125MVAR,BUS REACTOR-1 AT PUGALUR HVDC	SVRD	17-10-2024	10:29:00	20-10-2024	23:27:00	3.54	0.00	0.00	0.00	84.97		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1659(400 -402kV).
BSR	125MVAR,BUS REACTOR-1 AT PUGALUR HVDC	SVRD	01-10-2024	00:00:01	10-10-2024	22:52:00	9.95	0.00	0.00	0.00	238.87		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4271 (404 - 406 Kv).
							15.06	0.00	0.00	0.00	361.54	100.00	
BSR	125MVAR,BUS REACTOR-2 AT PUGALUR HVDC	SVRD	26-10-2024	11:38:00	28-10-2024	01:24:00	1.57	0.00	0.00	0.00	37.77		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2694.
BSR	125MVAR,BUS REACTOR-2 AT PUGALUR HVDC	SVRD	17-10-2024	10:33:00	20-10-2024	23:30:00	3.54	0.00	0.00	0.00	84.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1663 (402 -400 kV).
BSR	125MVAR,BUS REACTOR-2 AT PUGALUR HVDC	SVRD	01-10-2024	00:00:01	06-10-2024	14:05:00	5.59	0.00	0.00	0.00	134.08		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3244 (396-398Kv).
							10.70	0.00	0.00	0.00	256.80	100.00	
BSR	63MVAR, BUS REACTOR-1 AT PALAKKAD	OSPT	08-10-2024	09:18:00	08-10-2024	16:22:00	0.29	7.07	0.00	0.00	0.00		* Shutdown availed for Warranty tests of Bus Reactor at Palakkad SS
							0.29	7.07	0.00	0.00	0.00	99.05	
BSR	125MVAR,BUS REACTOR-1 AT PUGALUR	SVRD	01-10-2024	00:00:01	06-10-2024	14:09:00	5.59	0.00	0.00	0.00	134.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4274 (404 - 407 Kv).
							5.59	0.00	0.00	0.00	134.15	100.00	
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	01-10-2024	10:06:00	01-10-2024	17:15:00	0.30	0.00	0.00	0.00	7.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/45 (400-403)kV
							0.30	0.00	0.00	0.00	7.15	100.00	
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	01-10-2024	10:20:00	01-10-2024	17:17:00	0.29	0.00	0.00	0.00	6.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/46(403 -407 Kv).
							0.29	0.00	0.00	0.00	6.95	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SALEM	SVRD	28-10-2024	10:58:00	29-10-2024	21:40:00	1.45	0.00	0.00	0.00	34.70		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2861 (402-404Kv).

Standard of Performance data for the month of Oct-2024

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 SALEM	SVRD	17-10-2024	10:42:00	20-10-2024	23:49:00	3.55	0.00	0.00	0.00	85.12		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1662 (397 -400 kV).
							5.00	0.00	0.00	0.00	119.82	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	01-10-2024	09:59:00	01-10-2024	17:23:00	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- 10/47(393-393 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	07-10-2024	10:05:00	07-10-2024	18:22:00	0.35	0.00	0.00	0.00	8.28		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/794 (399-401Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	09-10-2024	10:23:00	09-10-2024	23:08:00	0.53	0.00	0.00	0.00	12.75		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1019(399 -400 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	08-10-2024	09:28:00	08-10-2024	21:13:00	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- 10/883 (405-407Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	04-10-2024	09:20:00	04-10-2024	17:29:00	0.34	0.00	0.00	0.00	8.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/449(394-394 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	14-10-2024	08:31:00	14-10-2024	23:12:00	0.61	0.00	0.00	0.00	14.68		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1359 (404 - 405 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	21-10-2024	15:11:00	22-10-2024	17:22:00	1.09	0.00	0.00	0.00	26.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2095 (400-402Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	30-10-2024	09:01:00	30-10-2024	20:10:00	0.47	0.00	0.00	0.00	11.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/3123 (405 - 405 Kv).
							4.19	0.00	0.00	0.00	100.34	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SRIPERUMBUDUR	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2486(388-388 Kv).
							31.00	0.00	0.00	0.00	744.00	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	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM			00:00:00		00:00:00	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 YELAHANKA	SVRD	08-10-2024	08:17:00	08-10-2024	21:12:00	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- 10/884 (407-408Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	01-10-2024	10:11:00	01-10-2024	17:28:00	0.30	0.00	0.00	0.00	7.28		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/49(397 -399 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	03-10-2024	09:29:00	03-10-2024	17:10:00	0.32	0.00	0.00	0.00	7.68		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/302(401 - 401Kv).
							1.16	0.00	0.00	0.00	27.88	100.00	
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	22-10-2024	10:07:00	22-10-2024	17:17:00	0.30	0.00	0.00	0.00	7.17		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2187 (400 - 402 Kv).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	03-10-2024	09:31:00	03-10-2024	17:13:00	0.32	0.00	0.00	0.00	7.70		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/303(401 - 401Kv).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	01-10-2024	10:15:00	01-10-2024	17:31:00	0.30	0.00	0.00	0.00	7.27		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/50(399-401 Kv).
							0.92	0.00	0.00	0.00	22.14	100.00	
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	04-10-2024	09:15:00	04-10-2024	17:31:00	0.34	0.00	0.00	0.00	8.27		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/450(398-398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	30-10-2024	08:52:00	30-10-2024	20:11:00	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- 10/3124 (405 - 405 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	21-10-2024	14:42:00	21-10-2024	23:08:00	0.35	0.00	0.00	0.00	8.43		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2096 (400-401Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	22-10-2024	09:58:00	22-10-2024	17:14:00	0.30	0.00	0.00	0.00	7.27		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2096 (400-401Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	07-10-2024	10:21:00	07-10-2024	17:01:00	0.28	0.00	0.00	0.00	6.67		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/795 (402-403Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	09-10-2024	10:22:00	09-10-2024	23:06:00	0.53	0.00	0.00	0.00	12.73		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1020(402 -402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	03-10-2024	09:25:00	03-10-2024	17:06:00	0.32	0.00	0.00	0.00	7.68		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/301(399 - 400Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	01-10-2024	10:05:00	01-10-2024	17:24:00	0.31	0.00	0.00	0.00	7.32		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/48(397 397- Kv).
							2.90	0.00	0.00	0.00	69.69	100.00	
CKT	230kV BHAVINI-ARANI(TANTRANSCO)-1	LPPT	22-10-2024	12:50:00	22-10-2024	16:16:00	0.14	3.43	0.00	0.00	0.00		* Line tripped on Y phase to B Phase (Phase to Phase fault). Bhavini end details: M1: 59.53KMS, ly: 2.32Ka, lb: 2.28Ka, M2: NR, Arani end details: 42.5
CKT	230kV BHAVINI-ARANI(TANTRANSCO)-1	OSPT	23-10-2024	12:37:00	23-10-2024	18:39:00	0.25	6.03	0.00	0.00	0.00		* Shutdown availed for rectification of conductor strands cut between span 240 - 241 vide SRLDC code: 10/2350
							0.39	9.46	0.00	0.00	0.00	98.73	
CKT	230kV BHAVINI-ARANI(TANTRANSCO)-2	LMAC	03-10-2024	12:05:00	03-10-2024	13:43:00	0.07	0.00	0.00	1.63	0.00		* Line tripped on R-G fault.* Bhavini end details: M1: FLR: 4.2 KM, FC: 3.2 Kamps, M2: NR.* Arani end details:M1: NR, M2: FLR: 1.35 KM, FC: 91.37 K
							0.07	0.00	0.00	1.63	0.00	100.00	
CKT	230kV BHAVINI-KANCHIPURAM(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-KANCHIPURAM(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	230 KV-BHAVINI-SIRUSERI-1	OMSU	14-10-2024	22:45:00	15-10-2024	16:57:00	0.76	0.00	18.20	0.00	0.00		* Line tripped at Bhavini end only on Y-G fault.* Bhavini: M1- NR, M2- NR, Siruseri: M1- NR, M2- NR.
							0.76	0.00	18.20	0.00	0.00	100.00	
CKT	230 KV-BHAVINI-SIRUSERI-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 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 KARAikal(PED)-BAHOUR(PED)	OMSU	06-10-2024	04:22:00	06-10-2024	06:36:00	0.09	0.00	2.23	0.00	0.00		* Line tripped on R-G fault at Bahoo end only.* Karaikal end details: M1: FLR: 78.15 KM, FC: 0.8 Kamps, M2: NR.* Bahoo end details:M1: FLR: 48.35 K
CKT	230kV KARAikal(PED)-BAHOUR(PED)	LPRD	27-10-2024	11:12:00	27-10-2024	17:19:00	0.26	0.00	0.00	0.00	6.12		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 10/2761.
CKT	230kV KARAikal(PED)-BAHOUR(PED)	OSPD	24-10-2024	10:50:00	24-10-2024	15:52:00	0.21	0.00	0.00	0.00	5.03		* Emergency Shut down availed by PED for checking of CB Pole Discrepancy vide SRLDC code no. CR-10/2476
CKT	230kV KARAikal(PED)-BAHOUR(PED)	OMSU	10-10-2024	12:55:00	10-10-2024	13:55:00	0.04	0.00	1.00	0.00	0.00		* Line tripped on R -G fault. Karaikal end details: M1: FLR: 72KM, FC: 1.52 Kamps, M2: FLR: 72 KM, FC: NR.* Bahoo end details:M1: FLR: 28 KM, F
							0.60	0.00	3.23	0.00	11.15	100.00	
CKT	220kV KUNDRa(KSEB)-EDAMON(KSEB)	OSPD	16-10-2024	09:16:00	16-10-2024	16:06:00	0.29	0.00	0.00	0.00	6.83		* Emergency shutdown availed by KSEB for replacing damaged insulator string replacement work at location 36 vide SRLDC code: 10/1541
							0.29	0.00	0.00	0.00	6.83	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)	OSPD	17-10-2024	09:30:00	17-10-2024	18:40:00	0.38	0.00	0.00	0.00	9.17		* Emergency shutdown availed by KSEB for replacing damaged insulator string at location No. 56 vide SRLDC code: 10/1642

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	9.17	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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV NEYVELI(NLC)-KARAIKAL(PED)-1	OSPT	26-10-2024	09:18:00	26-10-2024	16:50:00	0.31	7.53	0.00	0.00	0.00		* Shutdown availed for damaged conductor replacement work @Neyveli vide SRLDC code CR-10/2670.
							0.31	7.53	0.00	0.00	0.00	98.99	
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	LPRD	27-10-2024	17:10:00	28-10-2024	06:36:00	0.56	0.00	0.00	0.00	13.43		* Hand tripped from Neyveli end only as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-10/2777
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	LPRD	28-10-2024	15:27:00	31-10-2024	23:59:59	3.36	0.00	0.00	0.00	80.55		* Line kept open from Neyveli TS-2 end and idle charged at Villianur end as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-08/2208.
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	LPRD	01-10-2024	00:00:01	27-10-2024	11:24:00	26.48	0.00	0.00	0.00	635.40		* Line kept open as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-08/2208.Line kept idle charged from Villianur end
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	OSPD	28-10-2024	06:36:00	28-10-2024	15:27:00	0.37	0.00	0.00	0.00	8.85		* Emergency shutdown availed by NLC for attending hot spot in R-ph line isolator at Neyveli ss.
							30.77	0.00	0.00	0.00	738.23	100.00	
CKT	220kV PUNNAPRA(KSEB)-POLLAM(KSEB)-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	220kV TIRUNELVELI-EDAMON(KSEB)-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	220kV TIRUNELVELI-EDAMON(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	400 KV ALMATY-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	400 KV ALMATY-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 ALMTHY(TANTRANSCO)-VALLUR(NTECL)-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 ALMTHY(TANTRANSCO)-VALLUR(NTECL)-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 CHITTOOR(APTRANSCO)-SRIPERUMBUDUR	LMAC	28-10-2024	10:50:00	28-10-2024	19:05:00	0.34	0.00	0.00	8.25	0.00		* Line tripped on Y-G fault. Sriperumbudur end details: M1: FLR: 48.7 KM, FC: 4.2 Kamps, M2: FLR: 50.7 KM, FC: 4.4 Kamps. Chittoor end details:M1: FLR: 48.7 KM, FC: 4.2 Kamps, M2: FLR: 50.7 KM, FC: 4.4 Kamps.
CKT	400kV CHITTOOR(APTRANSCO)-SRIPERUMBUDUR	LMAC	28-10-2024	09:21:00	28-10-2024	10:47:00	0.06	0.00	0.00	1.43	0.00		* Line tripped on Y-G fault. Sriperumbudur end details: M1: FLR: 49.9 KM, FC: 4.2 Kamps, M2: FLR: 51.5 KM, FC: 4.2 Kamps. Chittoor end details:M1: FLR: 49.9 KM, FC: 4.2 Kamps, M2: FLR: 51.5 KM, FC: 4.2 Kamps.
							0.40	0.00	0.00	9.68	0.00	100.00	
CKT	400kV GOOTY-SOMANAHALLI	LCSD	03-10-2024	15:46:00	15-10-2024	21:22:00	12.23	0.00	0.00	0.00	293.60		* Shutdown availed by SR-1 for Isolator retrofitting works

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	Restoration	Total Outage in Days	OUTAGE ATTRIBUTA BLE TO ISTS Licensee	OUTAGE ATTRIBUTA BLE TO Others	OUTAGE ATTRIBUTA BLE To System Constraint	OUTAGE ATTRIBUTA BLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV KOLAR-THIRUVALAM-1	OSPT	03-10-2024	09:55:00	03-10-2024	19:56:00	0.42	10.02	0.00	0.00	0.00	98.65	* Shut down availed for AMP works vide SRLDC code no. CR-10/314.
							0.42	10.02	0.00	0.00	0.00		
CKT	400kV KUDGI GIS-NARENDRA-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		
CKT	400kV KUDGI GIS-NARENDRA-2	OSPT	11-10-2024	09:48:00	11-10-2024	15:42:00	0.25	5.90	0.00	0.00	0.00	99.21	* Emergency shutdown availed for insulator string replacement vide SRLDC code no. CR-10/1238.
							0.25	5.90	0.00	0.00	0.00		
CKT	400kV NP KUNTA-KOLAR			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		
CKT	400kV MADURAI-PUGALUR-1	LART	13-10-2024	01:01:00	13-10-2024	01:01:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto Reclosed successfully on B -G fault. Karur end details: M1: FLR: 8.965KM, FC: 15.7KA, M2: FLR: 8.4 KM, FC: 16.21 KA ,Z-1. Madurai end details: M1: FLR: 8.4 KM, FC: 15.7KA, M2: FLR: 8.4 KM, FC: 16.21 KA ,Z-1.
							0.00	0.00	0.00	0.00	0.00		
CKT	400kV MADURAI-PUGALUR-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		
CKT	400kV MADURAI-TIRUNELVELI-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		
CKT	400kV MADURAI-TIRUNELVELI-2	LART	22-10-2024	23:15:00	22-10-2024	23:15:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line AR sucessful on B -G fault. Tirunelveli end details: M1: FLR: 98.2 KM, FC: 3.96 KAmps, M2: FLR: 95.7 KM, FC: 3.7 KAmps. Madurai end details: M1: FLR: 98.2 KM, FC: 3.96 KAmps, M2: FLR: 95.7 KM, FC: 3.7 KAmps.
							0.00	0.00	0.00	0.00	0.00		
CKT	400kV MADURAI-TUTICORIN PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00		
CKT	400kV MADURAI-TUTICORIN PS-2	LPRD	17-10-2024	10:41:00	17-10-2024	18:37:00	0.33	0.00	0.00	0.00	7.93	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 10/1670
							0.33	0.00	0.00	0.00	7.93		
CKT	400kV UDUMALPET-MADURAI			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		
CKT	400kV MYSORE-HIRIYUR	LVRD	02-10-2024	22:30:00	03-10-2024	07:08:00	0.36	0.00	0.00	0.00	8.63	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/238 (422- 422 Kv).
CKT	400kV MYSORE-HIRIYUR	LVRD	10-10-2024	23:05:00	31-10-2024	23:59:59	21.04	0.00	0.00	0.00	504.92	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1216 .
							21.40	0.00	0.00	0.00	513.55		
CKT	400kV MYSORE-KOZHICODE-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		
CKT	400kV MYSORE-KOZHICODE-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		
CKT	400kV NEYVELLI TS2-NEYVELLI TS1 EXP			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		
CKT	400kV NEYVELI TS2(NLC)-KARUR-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		
CKT	400kV NEYVELLI TS2 EXP(NLC) EXP-KARUR			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		
CKT	400kV NEYVELI(NLC)-SALEM-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		
CKT	400kV NAGAPATTINAM-NEYVELI TS1(NLC) EXP			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		
CKT	400kV NAGAPATTINAM-NEYVELI TS2(NLC)			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		
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-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		
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-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		
CKT	400kV NELAMANGALA(KPTCL)-HASSAN-1	OMSU	23-10-2024	17:41:00	23-10-2024	20:33:00	0.12	0.00	2.87	0.00	0.00	100.00	* Line tripped on Y-G fault. Hassan end details: M1: FLR: 201 KM, FC: 1.48 KAmps, M2: FLR: 200.8 KM, FC: 1.49 Kamps. Zone-2 Neelamangla end details: M1: FLR: 201 KM, FC: 1.48 KAmps, M2: FLR: 200.8 KM, FC: 1.49 Kamps.
							0.12	0.00	2.87	0.00	0.00		
CKT	400kV NELAMANGALA(KPTCL)-MYSORE-1	OSPT	05-10-2024	11:11:00	05-10-2024	20:36:00	0.39	9.42	0.00	0.00	0.00	98.73	* Shut down availed for AMP works and for attending shutdown nature defects in the line vide SRLDC code no. CR-10/608
							0.39	9.42	0.00	0.00	0.00		
CKT	400kV NELAMANGALA(KPTCL)-MYSORE-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		
CKT	400kV NNTPS(NLC)-ARIYALUR(TNEB)-1	GOMD	15-10-2024	18:06:00	17-10-2024	21:06:00	2.13	0.00	0.00	0.00	51.00		* During patrolling fault identified. However unable to carry out the work due to non availability of A/R permission in parallel line as both ends doesn't belong to the same licensee.
CKT	400kV NNTPS(NLC)-ARIYALUR(TNEB)-1	OSPT	25-10-2024	08:13:00	25-10-2024	20:47:00	0.52	12.57	0.00	0.00	0.00		* Shutdown availed for CLR insulator replacement work vide SRLDC code CR.10/2556.
CKT	400kV NNTPS(NLC)-ARIYALUR(TNEB)-1	OSPT	27-10-2024	08:21:00	27-10-2024	18:37:00	0.43	10.27	0.00	0.00	0.00		* Shut down availed for insulator replacement works vide SRLDC code no. CR-10/2748
CKT	400kV NNTPS(NLC)-ARIYALUR(TNEB)-1	LEFT	15-10-2024	12:08:00	15-10-2024	18:06:00	0.25	5.97	0.00	0.00	0.00		* Line tripped on persisting Y-G Fault. NNTPS end details: M1: FLR: 47 KM, FC: 5.6 KAmps, M2: N/R . Ariyalur end details:M1: FLR: 12.4 KM, FC:11.4 KM, FC: 12.4 KM, FC: 11.4 KM.
							3.33	28.81	0.00	0.00	51.00	96.13	
CKT	400kV NNTPS(NLC)-ARIYALUR(TNEB)-2	OSPT	26-10-2024	08:24:00	26-10-2024	19:39:00	0.47	11.25	0.00	0.00	0.00		* Shutdown availed for CLR insulator replacement work vide SRLDC code CR.10/2658.
CKT	400kV NNTPS(NLC)-ARIYALUR(TNEB)-2	OSPT	28-10-2024	07:54:00	28-10-2024	19:53:00	0.50	11.98	0.00	0.00	0.00		* Shut down availed for insulator replacement works vide SRLDC code no. CR-10/2826.
							0.97	23.23	0.00	0.00	0.00	96.88	
CKT	400kV NNTPS(NLC)-PUDUCHERRY-1	OSPT	27-10-2024	11:50:00	27-10-2024	16:47:00	0.21	4.95	0.00	0.00	0.00		* Hand tripped for attending hot spot of Y phase insulator at location no 229 vide CR 10/2767.
							0.21	4.95	0.00	0.00	0.00	99.33	
CKT	400kV NARENDRA-GUTTUR(KPTCL)-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		
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LART	09-10-2024	01:50:00	09-10-2024	01:50:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed successfully on R ph-N (Ph-earth) transient fault. Fault Details:- Narendra End:- M1/M2 FLR: 96.82/97.3 km, FC: 30019/3.02 kA, Guttur End:- M1/M2 FLR: 96.82/97.3 km, FC: 30019/3.02 kA.
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	20-10-2024	22:42:00	21-10-2024	09:40:00	0.46	0.00	0.00	0.00	10.97	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2019
							0.46	0.00	0.00	0.00	10.97		
CKT	400kV PUGALUR-ARASUR-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		
CKT	400kV PUGALUR-ARASUR-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		
CKT	400kV PUGALUR GIS-E.PALAYM(TANTRANSCO)-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		
CKT	400kV PUGALUR GIS-E.PALAYM(TANTRANSCO)-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		
CKT	400kV PUGALUR GIS-KARUR PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00		
CKT	400kV PUGALUR GIS-KARUR PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00		

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 PUGALUR-TIRUVALAM-1	OSPT	09-10-2024	09:09:00	09-10-2024	19:28:00	0.43	10.32	0.00	0.00	0.00		* Shutdown availed for AMP works <[>] attending sd mature defects attending vide SRLDC code CR-10/1000
							0.43	10.32	0.00	0.00	0.00	98.61	
CKT	400kV PUGALUR-TIRUVALAM-2	OSPT	10-10-2024	09:17:00	10-10-2024	22:55:00	0.57	13.63	0.00	0.00	0.00		* Line shutdown availed for AMP works <[>] attending shutdown nature defects in TL Vide SRLDC Code: 10/1123
							0.57	13.63	0.00	0.00	0.00	98.17	
CKT	400kV PALAKKAD-TRICHUR-1	OSPT	28-10-2024	09:04:00	28-10-2024	19:16:00	0.43	10.20	0.00	0.00	0.00		* Shut down availed for AMP works vide SRLDC code no. CR-10/2830
							0.43	10.20	0.00	0.00	0.00	98.63	
CKT	400kV PALAKKAD-TRICHUR-2	OSPT	10-10-2024	06:27:00	10-10-2024	11:27:00	0.21	5.00	0.00	0.00	0.00		* Emergency shutdown availed for replacement of decapped Insulator @ Loc- No 225 in top phase (Y Ph) Vide SRLDC Code: 10/1115
							0.21	5.00	0.00	0.00	0.00	99.33	
CKT	400kV PUDUCHERRY-SVCHATRAM(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 HVAC-KARUR 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 PUGALUR HVAC-KARUR PS-2	OSPT	07-10-2024	09:27:00	07-10-2024	18:09:00	0.36	8.70	0.00	0.00	0.00		* Shutdown availed for AMP Works and attending shutdown nature defects in the line vide SRLDC code: 10/781
CKT	400kV PUGALUR HVAC-KARUR PS-2	OMSU	10-10-2024	11:14:00	10-10-2024	22:30:00	0.47	0.00	11.27	0.00	0.00		* Line tripped on Y -G fault. Karur(PG) end details: M1: FLR: 36.5 KM, FC: 11.77 Kamps, M2: NR.* Karur(Adani) end details:M1: FLR: 109.7 Meters, FC: 11.77 Kamps, M2: NR.*
							0.83	8.70	11.27	0.00	0.00	98.81	
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	OSPD	22-10-2024	09:20:00	22-10-2024	18:51:00	0.40	0.00	0.00	0.00	9.52		* Shutdown availed by BPS for line maintenance works vide code CR-10/2176
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	OSPD	21-10-2024	08:41:00	21-10-2024	20:51:00	0.51	0.00	0.00	0.00	12.17		* Shutdown availed by BPS for maintenance works vide code CR-10/2053
							0.91	0.00	0.00	0.00	21.69	100.00	
CKT	400kV PAVAGADA-BELLARY(KPTCL)-2	OSPD	24-10-2024	07:55:00	24-10-2024	19:06:00	0.47	0.00	0.00	0.00	11.18		* Shut down availed by KPTCL for maintenance works vide SRLDC code no. CR-10/2450.
CKT	400kV PAVAGADA-BELLARY(KPTCL)-2	OSPD	23-10-2024	08:23:00	23-10-2024	19:24:00	0.46	0.00	0.00	0.00	11.02		* Shutdown availed by KPTCL for Fixing of opened spacers, repair of damaged conductors and re-fixing of corona rings vide SRLDC code: 10/2305
							0.93	0.00	0.00	0.00	22.20	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	LEFT	05-10-2024	02:08:00	05-10-2024	12:15:00	0.42	10.12	0.00	0.00	0.00		* Line tripped on B -G fault. Pavagada end details: M1: FLR: 1.2 KM, FC: 27.4 Kamps, M2: FLR: 1.6 KM, FC:27.38 Kamps. Devanahalli end details:M1: FLR: 1.2 KM, FC: 27.4 Kamps, M2: FLR: 1.6 KM, FC:27.38 Kamps.
							0.42	10.12	0.00	0.00	0.00	98.64	
CKT	400kV PAVAGADA-HIRIYUR-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-TUMKUR-1	LVRD	18-10-2024	03:21:00	18-10-2024	07:48:00	0.19	0.00	0.00	0.00	4.45		* Hand tripped as per SRLDC

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 C	Restoration T	Total Outage in Days	OUTAGE ATTRIBUTA BLE To iSTS Licensee	OUTAGE ATTRIBUTA BLE To Others	OUTAGE ATTRIBUTA BLE To System Constraint	OUTAGE ATTRIBUTA BLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
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(TANTRANSCO)-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	05-10-2024	10:16:00	05-10-2024	15:21:00	0.21	5.08	0.00	0.00	0.00		* Emergency shutdown availed by Thrissur SS for attending hotspot identified in droppers connecting to Line isolator(40789L) vide code CR-10/600.
							0.21	5.08	0.00	0.00	0.00	99.32	
CKT	400kv THIRUNELVELI-KOTTAYAM-1	OSPT	22-10-2024	08:58:00	22-10-2024	12:31:00	0.15	3.55	0.00	0.00	0.00		* Shutdown availed on emergency basis for insulator replacement works vide code CR-10/2169
CKT	400kv THIRUNELVELI-KOTTAYAM-1	LART	21-10-2024	14:36:00	21-10-2024	14:36:00	0.00	0.00	0.00	0.00	0.00		* Autoreclose successful on B phase to Ground fault. Tirunelveli end details: M1: 9.6KMS, 19KA, M2: 9.7KMS, 18.4KA, Kottayam end details: M1: 209.5
							0.15	3.55	0.00	0.00	0.00	99.52	
CKT	400kv THIRUNELVELI-KOTTAYAM-2	LART	06-10-2024	13:14:00	06-10-2024	13:14:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on B -G fault. Tirunelveli end details: M1: FLR: 38.7KM, FC: 8.5KAmps, M2: FLR: 37.9KM, FC: 8.45KAmps. Kottayam end deta
CKT	400kv THIRUNELVELI-KOTTAYAM-2	LART	29-10-2024	03:30:00	29-10-2024	03:30:00	0.00	0.00	0.00	0.00	0.00		* Line Auto reclosed successfully on Y -G fault. TNVL end details: M1: FLR: 43.3 KM, FC: 8.08KAmps, M2: FLR: 43.4 KM, FC: 7.66 KAmps. Kottayam
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv TIRUNELVELI-TRIVANDRUM-1	OSPT	03-10-2024	11:05:00	03-10-2024	14:09:00	0.13	3.07	0.00	0.00	0.00		* Emergency Shut down availed for insulator replacement works at Loc 228 vide SRLDC code no. CR-10/322
CKT	400kv TIRUNELVELI-TRIVANDRUM-1	LART	02-10-2024	13:45:00	02-10-2024	13:45:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed successfully on Y-G fault.* Tirunelveli end details: M1: FLR: 32.7 KM, FC: 11.96 KAmps, M2: FLR: 30.5 KM, FC: 9.19 KAmps.* Triv
							0.13	3.07	0.00	0.00	0.00	99.59	
CKT	400kv TIRUNELVELI-TRIVANDRUM-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 TIRUNELVELI-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	
CKT	400kv TIRUNELVELI-UDUMALPET-1	OSPT	05-10-2024	15:24:00	05-10-2024	17:46:00	0.10	2.37	0.00	0.00	0.00		* Emergency Shutdown availed for suspension insulator string (Bottom) replacement works at Loc no: 174 vide SRLDC code: 10/628
CKT	400kv TIRUNELVELI-UDUMALPET-1	LEFT	05-10-2024	06:11:00	05-10-2024	07:28:00	0.05	1.28	0.00	0.00	0.00		* Line tripped on B -G fault. TNVL end details: M1: FLR: 65.0 KM, FC: 5.19 KAmps, M2: FLR: 66.7 KM, FC: 5.05KAmps. UDMPT end details:M1: FLR
							0.15	3.65	0.00	0.00	0.00	99.51	
CKT	400kv TIRUNELVELI-UDUMALPET-2	OSPT	28-10-2024	09:47:00	28-10-2024	20:12:00	0.43	10.42	0.00	0.00	0.00		* Shut down availed for AMP works vide SRLDC code no. CR-10/2832
							0.43	10.42	0.00	0.00	0.00	98.60	
CKT	400kv TRICHY-KARAIKUDI-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-MADURAI-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-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	OSPT	03-10-2024	09:55:00	03-10-2024	19:56:00	0.42	10.02	0.00	0.00	0.00		* Shut down availed for AMP works vide SRLDC code no. CR-10/314.
							0.42	10.02	0.00	0.00	0.00	98.65	
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	
CKT	400kv TUTICORIN PS-TUTICORIN JV(NTPL)-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 UDMALPET-ARASUR-1	OSPT	14-10-2024	09:41:00	14-10-2024	18:37:00	0.37	8.93	0.00	0.00	0.00		* Shut down availed for AMP works and for attending shutdown nature defects in the line vide SRLDC code no. CR-10/1365.
							0.37	8.93	0.00	0.00	0.00	98.80	
CKT	400kv UDMALPET-ARASUR-2	OSPT	15-10-2024	09:28:00	15-10-2024	19:08:00	0.40	9.67	0.00	0.00	0.00		* Line Shutdown availed for AMP works vide SRLDC Code: 10/1440.
							0.40	9.67	0.00	0.00	0.00	98.70	
CKT	400kv UDUMAPALET-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 UDUMAPALET-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 UDUMAPALET -PALLAKAD-1	OSPT	29-10-2024	08:09:00	29-10-2024	11:19:00	0.13	3.17	0.00	0.00	0.00		* Emergency shutdown availed for attending critical hotspot in 41689L at Palakkad SS vide code CR-10/2984.
							0.13	3.17	0.00	0.00	0.00	99.57	
CKT	400kv UDUMAPALET -PALLAKAD-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 VALLUR(NTECL)-KALIVANTHAPATTU-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 VALLUR(NTECL)-KALIVANTHAPATTU-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration C	Restoration T	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 YELHANKA GIS-DEVANAHALLI(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	
CKT	400kV YELHANKA-NELAMANGALA(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 YELAHANKA GIS-TUMKUR-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 YELAHANKA GIS-TUMKUR-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 DHARAMPURI-TUMKUR-1	LART	04-10-2024	22:10:00	04-10-2024	22:10:00	0.00	0.00	0.00	0.00	0.00		* Line Auto reclosed successfully on R-G fault. Dharmapuri end details: M1: FLR: 39.9KM, FC: 6.32 Kamps, Z-1 M2: FLR: 26.25 KM, FC: 6.44 Kamps
							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-DHARAMPURI-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-DHARAMPURI-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	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 07/3725(392 -393 Kv).
							31.00	0.00	0.00	0.00	744.00	100.00	
LNR	63MVAR.SWLR OF KOTTAYAM-1 AT KOCHI	OSPT	08-10-2024	09:37:00	08-10-2024	16:36:00	0.29	6.98	0.00	0.00	0.00		* Shutdown availed for AMP works Line Reactor CB vide SRLDC code: 10/903
							0.29	6.98	0.00	0.00	0.00	99.06	
LNR	63MVAR.SWLR OF KOTTAYAM-2 AT KOCHI	OSPT	07-10-2024	10:00:00	07-10-2024	17:50:00	0.33	7.83	0.00	0.00	0.00		* Shutdown availed for AMP works vide SRLDC code: 10/787
							0.33	7.83	0.00	0.00	0.00	98.95	
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	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/81(389 - 389Kv).
							31.00	0.00	0.00	0.00	744.00	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	
LNR	80MVAR.SWLR OF PAVAGADA 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	
LNR	80MVAR SWLR OF 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	
LNR	80MVAR SWLR OF 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	
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	SVRD	01-10-2024	00:00:01	28-10-2024	19:05:00	27.80	0.00	0.00	0.00	667.08		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2656 (395-395 Kv).
							27.80	0.00	0.00	0.00	667.08	100.00	
LNR	50MVAR.SWLR OF SVCHATRAM AT SRIPERUMBUDUR	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2655 (395-395 Kv).
							31.00	0.00	0.00	0.00	744.00	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	
LNR	63MVAR.SWLR OF UDUMALPT-1 AT TIRUNELVELI	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/84(399 - 399Kv).
							31.00	0.00	0.00	0.00	744.00	100.00	
LNR	63MVAR.SWLR OF UDUMALPT-2 AT TIRUNELVELI	SVRD	01-10-2024	00:00:01	28-10-2024	20:12:00	27.84	0.00	0.00	0.00	668.20		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/85(399 - 399Kv).
							27.84	0.00	0.00	0.00	668.20	100.00	
LNR	63MVAR.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	80MVAR.SWLR OF NAGAPATTINAM-2 AT TRICHY	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 07/1666(399-402 Kv).
							31.00	0.00	0.00	0.00	744.00	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			00:00:00		00:00:00	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-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 Oct-2024

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	
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	14-10-2024	04:08:00	14-10-2024	04:08:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated <(>&<)> cleared in second attempt.* Kolar: FD- 236.4 Km, Tower no. 3045.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	16-10-2024	06:09:00	16-10-2024	06:09:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated <(>&<)> cleared in second attempt.* Kolar: FD- 195.6 Km from Kolar, Tower no. 3158.* Fault is in SF
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	20-10-2024	17:12:00	20-10-2024	17:12:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated <(>&<)> cleared in first attempt.Kolar: FLR - 287.5 Km from Kolar, Tower no. 2905.Fault is in SR-I-C
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	17-10-2024	03:20:00	17-10-2024	03:20:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated <(>&<)> cleared in first attempt.* Kolar: FD- 195.8 Km from Kolar, Tower no. 3157.Talcher end:FD-1'
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	OSPD	28-10-2024	10:52:00	28-10-2024	15:12:00	0.18	0.00	0.00	0.00	4.33		* Emergency Shut down availed by SR-1 for insulator replacement work vide SRLDC code no. CR-10/2840.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	20-10-2024	03:14:00	20-10-2024	03:14:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line fault recovery sequence operated <(>&<)> cleared in second attempt.* Kolar: FLR - 175.1 Km from Kolar, Tower no. 3214.* Fault is in S
							0.18	0.00	0.00	0.00	4.33	100.00	
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	OSPD	28-10-2024	10:52:00	28-10-2024	15:17:00	0.18	0.00	0.00	0.00	4.42		* Emergency Shut down availed by SR-1 for insulator replacement work vide SRLDC code no. CR-10/2841.
							0.18	0.00	0.00	0.00	4.42	100.00	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-1	OSPT	10-10-2024	18:42:00	10-10-2024	22:29:00	0.16	3.78	0.00	0.00	0.00		* Emergency shutdown availed for attending water leakage in valve hall.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-1	OSPT	25-10-2024	08:27:00	25-10-2024	20:42:00	0.51	12.25	0.00	0.00	0.00		* Shutdown availed for AMP Works of Pole-1 at Pugalur <(>&<)> Raigarh HVDC stations vide SRLDC code: 10/2555.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-1	LART	23-10-2024	18:46:00	23-10-2024	18:46:00	0.00	0.00	0.00	0.00	0.00		* HVDC Pugalur-Raigarh Pole-1 LFL with recovery sequence operated <(>&<)> fault cleared in first attempt.* FLR: 283.6KM from Pugalur end (Tower No.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-1	OSPT	26-10-2024	08:43:00	26-10-2024	20:17:00	0.48	11.57	0.00	0.00	0.00		* Shutdown availed for AMP works of Pole-1 vide SRLDC code CR.10/2657.
							1.15	27.60	0.00	0.00	0.00	96.29	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-2	OSPT	23-10-2024	09:24:00	23-10-2024	20:18:00	0.45	10.90	0.00	0.00	0.00		* Shutdown availed for AMP Works of Pole-2 at Pugalur <(>&<)> Raigarh HVDC stations vide SRLDC code: 10/2316
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-2	OSPT	24-10-2024	08:41:00	24-10-2024	20:40:00	0.50	11.98	0.00	0.00	0.00		* Shutdown availed for AMP Works of Pole-2 at Pugalur <(>&<)> Raigarh HVDC stations vide SRLDC code: 10/2451
							0.95	22.88	0.00	0.00	0.00	96.92	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-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		
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-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	
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-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	
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-2	LART	26-10-2024	01:49:00	26-10-2024	01:49:00	0.00	0.00	0.00	0.00	0.00		* LFL and DC line Positive to Ground fault recovery sequence operated cleared on 1st attempt. Puglur end:- 97.6 Km /1.2 kA, Thrissur end :- 40.2 km /1
							0.00	0.00	0.00	0.00	0.00	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-4 AT ARASUR	SCSD	05-10-2024	06:59:00	05-10-2024	22:04:00	0.63	0.00	0.00	0.00	15.08		* Shutdown availed for dismantling of LM tower for ensuring safe working clearance under ICT-4 construction works.
XMER	500MVA,400/220kV ICT-4 AT ARASUR	SCSD	04-10-2024	09:01:00	04-10-2024	19:32:00	0.44	0.00	0.00	0.00	10.52		* Shut down availed for dismantelling of LM tower for ensuring safe working clearance under ICT-4 const. works vide SRLDC code no. CR-10/437
							1.07	0.00	0.00	0.00	25.60	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	OSPT	01-10-2024	10:44:00	01-10-2024	18:17:00	0.32	7.55	0.00	0.00	0.00		* Shutdown availed for AMP works vide SRLDC code CR-10/58
							0.32	7.55	0.00	0.00	0.00	98.99	
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	
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	500MVA,400/230kV ICT-4 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		
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 KARAIKUDI	OSPT	30-10-2024	07:43:00	30-10-2024	18:20:00	0.44	10.62	0.00	0.00	0.00		* Shut down availed for AMP works vide SRLDC code no. CR-10/3110
							0.44	10.62	0.00	0.00	0.00	98.57	
XMER	315MVA,400/220kV ICT-2 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	
XMER	500MVA,400/220kV ICT-3 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	
XMER	315MVA,400/220kV ICT-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	
XMER	315MVA,400/220kV ICT-2 AT KOCHI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Oct-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-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 certifying	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 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	500MVA,400/220kV ICT-3 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			00:00:00		00:00:00	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 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-1 AT MADURAI	OSPT	10-10-2024	09:42:00	10-10-2024	19:38:00	0.41	9.93	0.00	0.00	0.00		* Shutdown availed for AMP works vide SRLDC code : 10/1142
							0.41	9.93	0.00	0.00	0.00	98.66	
XMER	315MVA,400/220kV ICT-2 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	
XMER	500MVA,400/220kV ICT-3 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	
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			00:00:00		00:00:00	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 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-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			00:00:00		00:00:00	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 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	500MVA,400/220kV ICT-3 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			00:00:00		00:00:00	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 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	
XMER	500MVA,400/220kV ICT-3 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	
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-6 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	SICU	03-10-2024	00:58:00	03-10-2024	01:42:00	0.03	0.00	0.73	0.00	0.00		* ICT got tripped due to operation of Group Relay 86 A <(>&<)> B (Earth Fault Protection) which were initiated due to persisting fault in one of the downst
XMER	500MVA,400/220kV ICT-1 AT SOMANHALLI	SICU	03-10-2024	14:21:00	03-10-2024	15:29:00	0.05	0.00	1.13	0.00	0.00		* 400/220kV ICT-1 Tripped on Back up Over current protection operated during test charging of faulty 220kV Somanahalli(KPTCL)-Harohalli circuit(Unde
							0.08	0.00	1.86	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT SOMANHALLI	SICU	03-10-2024	00:58:00	03-10-2024	01:57:00	0.04	0.00	0.98	0.00	0.00		* ICT got tripped due to operation of Group Relay 86 A <(>&<)> B (Earth Fault Protection) which were initiated due to persisting fault in one of the Line te
							0.04	0.00	0.98	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 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	
XMER	315MVA,400/220kV ICT-1 AT TRICHUR HVDC	OSPT	24-10-2024	07:47:00	24-10-2024	19:41:00	0.50	11.90	0.00	0.00	0.00		* Shut down availed for AMP works vide SRLDC code no. CR-10/2448
							0.50	11.90	0.00	0.00	0.00	98.40	
XMER	315MVA,400/220kV ICT-2 AT TRICHUR HVDC	OSPT	26-10-2024	07:27:00	26-10-2024	18:57:00	0.48	11.50	0.00	0.00	0.00		* Shut down availed for AMP works vide SRLDC code no. CR-10/2653.
							0.48	11.50	0.00	0.00	0.00	98.45	
XMER	500MVA,400/220kV ICT-3 AT THIRUNELVELI			00:00:00		00:00:00	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 THIRUNELVELI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-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 certifying	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT THIRUNELVELI			00:00:00		00:00:00	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 TRICHY	OSPT	23-10-2024	08:27:00	23-10-2024	20:08:00	0.49	11.68	0.00	0.00	0.00		* Shutdown availed for AMP works of ICT-1 and attending minor oil leakage arresting works.
							0.49	11.68	0.00	0.00	0.00	98.43	
XMER	500MVA,400/220kV ICT-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	
XMER	500MVA,400/220kV ICT-3 AT TRICHY	OSPT	17-10-2024	08:59:00	17-10-2024	19:36:00	0.44	10.62	0.00	0.00	0.00		* Shutdown availed for AMP works vide SRLDC code No.10/1629
							0.44	10.62	0.00	0.00	0.00	98.57	
XMER	315MVA,400/220kV ICT-1 AT TRIVENDRAM			00:00:00		00:00:00	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 TRIVENDRAM			00:00:00		00:00:00	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 TRIVENDRAM			00:00:00		00:00:00	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 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	
XMER	500MVA,400/220kV ICT-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	
XMER	TuticorinGIS ICT3			00:00:00		00:00:00	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 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	
XMER	500MVA,400/220kV ICT-5 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	
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			00:00:00		00:00:00	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 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	