

Standard of Performance data for the month of August-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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	13/08/22	09:32:00	13/08/22	21:29:00	0.50	0.00	0.00	0.00	11.95	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1200 (399 - 400 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	19/08/22	09:35:00	19/08/22	17:20:00	0.32	0.00	0.00	0.00	7.75	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1840(396 - 398Kv)
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	16/08/22	09:26:00	16/08/22	20:41:00	0.47	0.00	0.00	0.00	11.25	* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	24/08/22	10:16:00	24/08/22	23:44:00	0.56	0.00	0.00	0.00	13.47	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/672/2437 (400-400kV)
							1.85	0.00	0.00	0.00	44.42	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			00:00:00		00:00:00	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 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
BSR	63MVAR, BUS REACTOR-1 AT HIRIYUR	SVRD	12/08/22	10:03:00	12/08/22	16:11:00	0.26	0.00	0.00	0.00	6.13	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1065 (398-399Kv).
							0.26	0.00	0.00	0.00	6.13	100.00
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SVRD	12/08/22	10:04:00	12/08/22	16:31:00	0.27	0.00	0.00	0.00	6.45	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1066(399 - 399Kv).
							0.27	0.00	0.00	0.00	6.45	100.00
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	01/08/22	10:23:00	01/08/22	18:03:00	0.32	0.00	0.00	0.00	7.67	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/09/30 (406-406 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	27/08/22	09:50:00	31/08/22	22:10:00	4.51	0.00	0.00	0.00	108.33	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/2892(397 - 398Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	26/08/22	08:23:00	27/08/22	00:17:00	0.66	0.00	0.00	0.00	15.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/2716( 399-402 - Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	09/08/22	09:22:00	09/08/22	20:35:00	0.47	0.00	0.00	0.00	11.22	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/695 (395 - 400 Kv)
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	10/08/22	09:59:00	11/08/22	01:04:00	0.63	0.00	0.00	0.00	15.08	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/801 (392 - 397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	08/08/22	09:44:00	08/08/22	23:23:00	0.57	0.00	0.00	0.00	13.65	* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	18/08/22	08:22:00	18/08/22	22:15:00	0.58	0.00	0.00	0.00	13.88	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1708(394 - 396 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	16/08/22	09:29:00	16/08/22	20:43:00	0.47	0.00	0.00	0.00	11.23	* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	17/08/22	08:23:00	17/08/22	20:44:00	0.52	0.00	0.00	0.00	12.35	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1537 (396 - 397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	15/08/22	09:48:00	15/08/22	21:53:00	0.50	0.00	0.00	0.00	12.08	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/371/1351( 396-398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	24/08/22	09:17:00	25/08/22	00:25:00	0.63	0.00	0.00	0.00	15.13	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/660/2405(393 - 395Kv)
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	25/08/22	07:44:00	25/08/22	23:38:00	0.66	0.00	0.00	0.00	15.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/2548 (396 - 396 Kv)
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	19/08/22	09:33:00	22/08/22	21:32:00	3.50	0.00	0.00	0.00	83.98	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1848(388 - 390Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	11/08/22	09:23:00	12/08/22	01:39:00	0.68	0.00	0.00	0.00	16.27	* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	23/08/22	08:40:00	23/08/22	20:38:00	0.50	0.00	0.00	0.00	11.97	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/624/2245(396 - 398Kv).
							15.20	0.00	0.00	0.00	364.64	100.00
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	01/08/22	10:28:00	01/08/22	21:43:00	0.47	0.00	0.00	0.00	11.25	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/10/31( 405-408 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	09/08/22	09:27:00	09/08/22	20:37:00	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-08/696 (395 - 400 Kv)
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	10/08/22	09:03:00	11/08/22	21:20:00	1.51	0.00	0.00	0.00	36.28	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/775 (396 - 398 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	15/08/22	10:54:00	15/08/22	21:56:00	0.46	0.00	0.00	0.00	11.03	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/372/1352( 396-398 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	23/08/22	10:37:00	23/08/22	20:56:00	0.43	0.00	0.00	0.00	10.32	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/632/2272(392 - 395Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	25/08/22	08:03:00	25/08/22	23:42:00	0.65	0.00	0.00	0.00	15.65	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/2553 (398 - 401 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	18/08/22	08:23:00	18/08/22	22:17:00	0.58	0.00	0.00	0.00	13.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1709(396 - 399 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	19/08/22	09:35:00	20/08/22	20:41:00	1.46	0.00	0.00	0.00	35.10	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1850(390 - 395Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	26/08/22	08:25:00	27/08/22	00:23:00	0.67	0.00	0.00	0.00	15.97	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/2717(402 - 405 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	22/08/22	08:18:00	22/08/22	21:33:00	0.55	0.00	0.00	0.00	13.25	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/2079 (397- 398 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	16/08/22	09:32:00	17/08/22	20:43:00	1.47	0.00	0.00	0.00	35.18	* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	24/08/22	09:18:00	25/08/22	00:23:00	0.63	0.00	0.00	0.00	15.08	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/661/2410(395 - 397 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	08/08/22	09:45:00	08/08/22	23:25:00	0.57	0.00	0.00	0.00	13.67	* HT FOR VOLTAGE REGULATION
							9.92	0.00	0.00	0.00	237.85	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	03/08/22	09:54:00	03/08/22	18:34:00	0.36	0.00	0.00	0.00	8.67	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/217 (398-402 Kv)
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	02/08/22	09:36:00	02/08/22	22:46:00	0.55	0.00	0.00	0.00	13.17	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/28/103( 397-398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	05/08/22	09:56:00	05/08/22	16:07:00	0.26	0.00	0.00	0.00	6.18	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/379 (397-399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	01/08/22	10:22:00	01/08/22	18:05:00	0.32	0.00	0.00	0.00	7.72	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/29 (414 - 415 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	19/08/22	09:01:00	19/08/22	17:20:00	0.35	0.00	0.00	0.00	8.32	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/1837(396 - 398Kv)
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	09/08/22	09:15:00	09/08/22	20:35:00	0.47	0.00	0.00	0.00	11.33	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/693 (399 - 402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	25/08/22	07:58:00	25/08/22	20:56:00	0.54	0.00	0.00	0.00	12.97	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-08/2552 (397 - 399 Kv).



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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							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	100.00	
BSR	125MVAR, BUS REACTOR-1 AT TUTICORIN GIS	SVRD	05/08/22	10:20:00	06/08/22	20:56:00	1.44	0.00	0.00	0.00	34.60	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/376 (401-405 Kv).
							1.44	0.00	0.00	0.00	34.60	
BSR	125MVAR, BUS REACTOR-2 AT TUTICORIN GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-2 AT TUMKUR	SVRD	12/08/22	10:11:00	12/08/22	22:10:00	0.50	0.00	0.00	0.00	11.98	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1072(401 - 404Kv).
BSR	125MVAR, BUS REACTOR-2 AT TUMKUR	OSPT	18/08/22	20:48:00	18/08/22	22:09:00	0.06	1.35	0.00	0.00	0.00	* Emergency shut down availed for attending hot spot in R- phase isolator (40489R) terminal pad vide SRLDC code CR- 08/1808
							0.06	1.35	0.00	0.00	99.82	
BSR	63MVAR, BUS REACTOR AT TUTICORIN PS			00:00:00		00:00:00	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	100.00	
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	09/08/22	10:00:00	10/08/22	01:25:00	0.64	0.00	0.00	0.00	15.42	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/703 NLDC code - 449 (756 - 765 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	26/08/22	07:16:00	27/08/22	00:15:00	0.71	0.00	0.00	0.00	16.98	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/741/2707 ( 731 - 741 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	18/08/22	09:51:00	19/08/22	00:35:00	0.61	0.00	0.00	0.00	14.73	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1727(745-754 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	10/08/22	10:14:00	11/08/22	00:20:00	0.59	0.00	0.00	0.00	14.10	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/803 (750 - 762 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	16/08/22	10:58:00	16/08/22	22:28:00	0.48	0.00	0.00	0.00	11.50	* HT FOR VOLTAGE REGULATION
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	30/08/22	14:09:00	30/08/22	23:56:00	0.41	0.00	0.00	0.00	9.78	* HT FOR VOLTAGE REGULATION
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	31/08/22	07:11:00	31/08/22	19:37:00	0.52	0.00	0.00	0.00	12.43	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/3222/1801( 742- 757 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	12/08/22	09:32:00	13/08/22	00:37:00	0.63	0.00	0.00	0.00	15.08	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1058 (743- 752Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	27/08/22	06:58:00	27/08/22	20:29:00	0.56	0.00	0.00	0.00	13.52	* HT FOR VOLTAGE REGULATION
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	22/08/22	07:30:00	22/08/22	17:38:00	0.42	0.00	0.00	0.00	10.13	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/2071 (750 - 757 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	28/08/22	06:17:00	28/08/22	19:43:00	0.56	0.00	0.00	0.00	13.43	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/2979 (756 - 768 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	24/08/22	06:15:00	24/08/22	21:13:00	0.62	0.00	0.00	0.00	14.97	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/2379/1263 (742 - 751Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	17/08/22	09:26:00	17/08/22	22:05:00	0.53	0.00	0.00	0.00	12.65	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1552 (743 - 752 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	25/08/22	07:59:00	25/08/22	23:44:00	0.66	0.00	0.00	0.00	15.75	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/2550 (739 - 750 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	01/08/22	10:11:00	01/08/22	21:42:00	0.48	0.00	0.00	0.00	11.52	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/26 (730 - 742 Kv).
							8.42	0.00	0.00	0.00	201.99	
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	11/08/22	07:28:00	11/08/22	21:20:00	0.58	0.00	0.00	0.00	13.87	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/903/536(749-763 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	25/08/22	08:02:00	25/08/22	23:46:00	0.66	0.00	0.00	0.00	15.73	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/2551 (750 - 761 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	19/08/22	09:05:00	19/08/22	19:34:00	0.44	0.00	0.00	0.00	10.48	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1836(757 - 753Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	01/08/22	10:15:00	05/08/22	21:46:00	4.48	0.00	0.00	0.00	107.52	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/27 (742 - 757 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	26/08/22	08:08:00	26/08/22	16:54:00	0.37	0.00	0.00	0.00	8.77	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/2712( 752-766 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	12/08/22	11:44:00	13/08/22	00:39:00	0.54	0.00	0.00	0.00	12.92	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1086(748 - 757Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	29/08/22	08:30:00	31/08/22	01:58:00	1.73	0.00	0.00	0.00	41.47	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/3039/1647 (741- 754 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	24/08/22	09:34:00	25/08/22	00:17:00	0.61	0.00	0.00	0.00	14.72	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/665/2418/2476( 754- 757Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	23/08/22	07:27:00	23/08/22	20:39:00	0.55	0.00	0.00	0.00	13.20	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/2227(749 - 760Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	27/08/22	06:47:00	28/08/22	01:38:00	0.79	0.00	0.00	0.00	18.85	* HT FOR VOLTAGE REGULATION
							10.75	0.00	0.00	0.00	257.53	
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	19/08/22	09:41:00	19/08/22	17:25:00	0.32	0.00	0.00	0.00	7.73	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1851(398 - 398Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	17/08/22	09:46:00	17/08/22	18:36:00	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- 08/1565 (397 - 398 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	24/08/22	10:14:00	24/08/22	16:54:00	0.28	0.00	0.00	0.00	6.67	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/671/2436 (399- 399kv)
							0.97	0.00	0.00	0.00	23.23	
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	17/08/22	09:44:00	17/08/22	18:36:00	0.37	0.00	0.00	0.00	8.87	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1564 (396 - 397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	24/08/22	09:21:00	24/08/22	16:51:00	0.31	0.00	0.00	0.00	7.50	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/662/2412(399 - 401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	16/08/22	09:26:00	16/08/22	22:17:00	0.54	0.00	0.00	0.00	12.85	* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	19/08/22	09:38:00	19/08/22	17:23:00	0.32	0.00	0.00	0.00	7.75	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 08/1847(396 - 398Kv).
							1.54	0.00	0.00	0.00	36.97	
CKT	230kV BHAVINI-ARANI(TANTRANSO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	100.00	
CKT	230kV BHAVINI-ARANI(TANTRANSO)-2	OMST	29/08/22	06:54:00	29/08/22	07:32:00	0.03	0.63	0.00	0.00	0.00	* Line tripped at Arani End only on B ph to G fault. Fault Details:- Bhavani End: M1 FLR=2 KM, Arani End: M1 FLR=90.15 KA, FC=1.05 KA, Autoreclosure successful at Bhavani End only.
							0.03	0.63	0.00	0.00	0.00	
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	100.00	
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSO)	LEFT	22/08/22	21:36:00	22/08/22	23:19:00	0.07	1.72	0.00	0.00	0.00	* Tripped on B-G fault with following tripping indications at Bhavani end( Line was in idle charge condition from Bhavani before tripping): * Main-1: Zone-1, B-G,34.45KM,2.70KA. * Main-2: Not recorded.** SRLDC issued charging code CR:08/2205 at 23:19Hrs for taking line into service. However, due to minor electrical issue at Bhavani end, test charging of the line got delayed.
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSO)	OMSL	22/08/22	23:19:00	23/08/22	01:16:00	0.08	0.00	1.95	0.00	0.00	* Test charging of the line got delayed due to minor electrical issue at Bhavani end.
							0.15	1.72	1.95	0.00	0.00	99.77

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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	220kV EDAPPON(KSEB)-EDAMON(KSEB)	OSPD	19/08/22	08:59:00	19/08/22	17:59:00	0.38	0.00	0.00	0.00	9.00	* Shut down availed by KSEB for bridging renewal <-&-> Hot spot rectification works vide SRLDC code no. CR-08/1835
							0.38	0.00	0.00	0.00	9.00	100.00
CKT	230kV KARAİKAL(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)	OSPD	09/08/22	08:53:00	09/08/22	17:42:00	0.37	0.00	0.00	0.00	8.82	* Emergency Shut down taken by KSEB for Disc insulator replacement work at Location 2 vide SRLDC code no. CR-08/677
CKT	220kV KUNDRA(KSEB)-EDAMON(KSEB)	OSPD	10/08/22	09:03:00	10/08/22	16:31:00	0.31	0.00	0.00	0.00	7.47	* Emergency Shut down taken by KSEB for Disc insulator replacement work at Location 2 vide SRLDC code no. CR-08/769.
CKT	220kV KUNDRA(KSEB)-EDAMON(KSEB)	OSPD	22/08/22	09:22:00	22/08/22	17:57:00	0.36	0.00	0.00	0.00	8.58	* Shutdown Availed by KSEB for replacement of Faulty Distance protection Relays at Kundra SS
							1.04	0.00	0.00	0.00	24.87	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)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	0.00	100.00
CKT	230kV NEVELI(NLC)-KARAİKAL(PED)-1	OSPD	11/08/22	10:19:00	11/08/22	17:23:00	0.29	0.00	0.00	0.00	7.07	* Shut down availed by PED for AR scheme checking vide SRLDC code no. CR-08/933
CKT	230kV NEVELI(NLC)-KARAİKAL(PED)-1	OMSL	23/08/22	16:29:00	23/08/22	17:05:00	0.03	0.00	0.60	0.00	0.00	* Line tripped on R-G fault at KARAİKAL end ONLY AR Successful at NEVELI end. KARAİKAL end details: M1: FLR: 66.4 KM, FC: 1.37 Kamps; Neyveli end: M1: FLR: 21 KM, FC: 5.55 Kamps M2: FLR: 21.57 KM, FC: 5.53. Kamps* Fault is in NEVELI Jurisdiction.
							0.32	0.00	0.60	0.00	7.07	100.00
CKT	230kV NEVELI(NLC)-VILLIANUR(PED)-1	LPRD	01/08/22	00:00:01	23/08/22	18:01:00	22.75	0.00	0.00	0.00	546.02	* Hand tripped as per SRLDC instruction for Power regulation vide SRLDC code no. CR-03/1318.
							22.75	0.00	0.00	0.00	546.02	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	400kV ALMTHY(TANTRANSCO)-VALLUR(INTECL)	OSPD	09/08/22	09:03:00	21/08/22	15:06:00	12.25	0.00	0.00	0.00	294.05	* Shutdown taken by NTPC for attending SF6 gas leakages at NTPC end.* SPDR TLM attending shutdown nature defects in the line under opportunity.
CKT	400kV ALMTHY(TANTRANSCO)-VALLUR(INTECL)	OSPD	27/08/22	11:18:00	27/08/22	14:53:00	0.15	0.00	0.00	0.00	3.58	* Shut down availed to attend hotspot of Y Ph conductor at Vallur end vide SRLDC code no. CR-08/2898
							12.40	0.00	0.00	0.00	297.63	100.00
CKT	400kV ALMTHY(TANTRANSCO)-VALLUR(INTECL)			00:00:00		00:00:00	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)-SRIPERUMBUR	OSPD	02/08/22	10:28:00	02/08/22	17:33:00	0.30	0.00	0.00	0.00	7.08	* Shut down availed for AMP works vide SRLDC code no. CR-08/112
							0.30	0.00	0.00	0.00	7.08	100.00
CKT	400kV GOOTY-SOMANAHALLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV HASSAN-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 HASSAN-MYSORE-2	OSPT	03/08/22	09:35:00	03/08/22	17:56:00	0.35	8.35	0.00	0.00	0.00	* Shut down availed to attend line isolator alignment issue at Mysore vide SRLDC code no. CR-08/204* 03.08.2022 13:30:54 INDIA Naman Khanna (60003854)* SD for 415 CB Interrupter replacement
							0.35	8.35	0.00	0.00	0.00	98.88
CKT	400kV HASSAN-TALAGUPPA(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 HOSUR-SALEM-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 HOSUR-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 KAIGA(NPCIL)-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 KAIGA(NPCIL)-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 KAIGA(NPCIL)-GUTTURI(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 KAIGA(NPCIL)-GUTTURI(KPTCL)-2	OSPD	04/08/22	18:20:00	04/08/22	19:30:00	0.05	0.00	0.00	0.00	1.17	* Shut down availed for KPTCL emergency works vide SRLDC code no. CR-08/325
							0.05	0.00	0.00	0.00	1.17	100.00
CKT	400kV KARAİKUDI-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 KUDAMKULAM(NPCIL)-TIRUNELVELI-1	OSPT	26/08/22	08:00:00	26/08/22	20:06:00	0.50	12.10	0.00	0.00	0.00	* Shut down availed for Line Terminal Equipment AMP works and for attending Line SD defects vide SRLDC code no. CR-08/2710
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-1	OSPT	27/08/22	07:47:00	27/08/22	19:04:00	0.47	11.28	0.00	0.00	0.00	* Shut down availed for insulator replacement works vide SRLDC code no. CR-08/2870
							0.97	23.38	0.00	0.00	0.00	98.88
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-2	OSPD	23/08/22	06:31:00	24/08/22	19:42:00	1.55	0.00	0.00	0.00	37.18	* Shutdown availed by Kudamkulam for maintenance work.
							1.55	0.00	0.00	0.00	37.18	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			00:00:00		00:00:00	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-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			00:00:00		00:00:00	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-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
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	LCSO	01/08/22	00:00:01	31/08/22	23:59:59	31.00	0.00	0.00	0.00	744.00	* 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
							31.00	0.00	0.00	0.00	744.00	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	31/08/22	15:25:00	31/08/22	15:25:00	0.00	0.00	0.00	0.00	0.00	* 400kV Madurai Line 1 Auto Reclosed Successfully and the fault readings are as follows.* Tirunelveli end: Main 1: Zone 1, R-G, 81.4kMs, 4.131kA, Main 2: Zone 1, R-G, 81.5 kMs, 4.10kA* Madurai end: Main 1: Zone 1, R-G, 79 kMs, 4.03 kA, Main 2: Zone 1, R-G, 76.42 kMs, 4.265 kA** Fault in border of Madurai and Tirunelveli TLM

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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-TIRUNELVELLI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-TUTICORIN PS-1	OSPD	13/08/22	09:47:00	15/08/22	18:53:00	2.38	0.00	0.00	0.00	57.10	* Shutdown availed by TNEB for powerline crossing works of 765 kV Virudhunagar-Coimbatore D/C line between the Towe Loc No's 273 <(>&<)-> 274.
CKT	400kV MADURAI-TUTICORIN PS-2	OSPD	13/08/22	09:50:00	15/08/22	18:54:00	2.38	0.00	0.00	0.00	57.07	* Shutdown availed by TNEB for power line crossing works of 765 kV Virudhunagar-Coimbatore D/C line between the Towe Loc No's 273 <(>&<)-> 274.
CKT	400kV UDUMALPET-MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MYSORE-HIRIYUR	LVRD	07/08/22	01:35:00	17/08/22	10:21:00	10.37	0.00	0.00	0.00	248.77	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/536 (428-425Kv).
CKT	400kV MYSORE-HIRIYUR	LVRD	01/08/22	00:00:01	03/08/22	10:13:00	2.43	0.00	0.00	0.00	58.22	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 07/2079( 425-422 Kv).
CKT	400kV MYSORE-KOZHIKODE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MYSORE-KOZHIKODE-2	LEFT	16/08/22	10:37:00	17/08/22	14:02:00	1.14	27.42	0.00	0.00	0.00	* Line tripped on B-G fault. Mysore end details: M1: FLR: 133.4 KM, FC: 3.07 Kamps, M2: FLR: 128.2 KM, FC: 2.97 Kamps. Kozhikode end details:M1: FLR: 114 KM, FC:2.39 Kamps, M2: FLR: 107 KM, FC: 3.0 Kamps* Fault is in mys <(>&<)-> koz M Jurisdiction.* (Note: Trial Charging @11.17 vide code 08/403/1443- Failed, Line tripped on SOTF)
CKT	400kV NEYVELLI TS2-NEYVELLI TS1 EXP			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV NEYVELLI TS2(NLCL)-KARUR-1	OSPT	05/08/22	10:13:00	05/08/22	19:02:00	0.37	8.82	0.00	0.00	0.00	* Shutdown availed for AMP works of Line reactor and Line terminal equipments.
CKT	400kV NEYVELLI TS2 EXP(NLCL)-EXP-KARUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV NEYVELLI(NLCL)-SALEM-2	OMSU	04/08/22	05:51:00	04/08/22	06:36:00	0.03	0.00	0.75	0.00	0.00	* Auto reclosed successfully on Y-N (Ph-earth) transient fault at Salem end only. Tripped at Neyveli TS-2 end.* Salem end details: M1/M2 FLR: 153/152.55 km FC: 2.59/2.5 kA* Neyveli TS2 end details: M1/M2 FLR: 23.08/NR km FC: 9.68/NR kA
CKT	400kV NAGAPATTINAM-NEYVELLI TS1(NLCL) EXP			00:00:00		00:00:00	0.00	0.00	0.75	0.00	0.00	
CKT	400kV NAGAPATTINAM-NEYVELLI TS2(NLCL)			00:00:00		00:00:00	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	
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV NELAMANGALA(KPTCL)-HASSAN-1	OMSU	01/08/22	00:00:01	31/08/22	23:59:59	31.00	0.00	744.00	0.00	0.00	* Tripped on Bph to G fault. Fault Details:- Hassan End: M1/M2 FLR=78.778 KM, Fault current=3.59/3.9 KA, Z1, Nelamangala End: M1/M2 FLR=89.5/89.09 KM, Fault Current=3.52/3.554 KA, Z1.Fault is in KPTCL Jurisdiction.
CKT	400kV NELAMANGALA(KPTCL)-MYSORE-1			00:00:00		00:00:00	0.00	0.00	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	
CKT	400kV NNTPS(NLCL)-KARUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV NNTPS(NLCL)-KALVINDAPATTU-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV NNTPS(NLCL)-PUDUCHERRY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV NARENDRA-GUTTUR(KPTCL)-1	LVRD	27/08/22	21:12:00	31/08/22	23:59:59	4.12	0.00	0.00	0.00	98.80	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/2965( 422 -420-Kv).
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	04/08/22	22:20:00	12/08/22	11:52:00	7.56	0.00	0.00	0.00	181.53	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/346 (425 - 422 Kv)
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	01/08/22	00:00:01	04/08/22	17:57:00	3.75	0.00	0.00	0.00	89.95	* Line kept open from 02:05hrs as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 07/2791.
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	14/08/22	20:59:00	26/08/22	08:58:00	11.50	0.00	0.00	0.00	275.98	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/1321(424 -422Kv).
CKT	400kV PUGALUR-ARASUR-1			00:00:00		00:00:00	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	
CKT	400kV PUGALUR GIS-E.PALAYMITANTRANSCO	OSPT	03/08/22	09:30:00	03/08/22	17:38:00	0.34	8.13	0.00	0.00	0.00	* Shut down availed for AMP works vide SRLDC code no. CR-08/205
CKT	400kV PUGALUR GIS-E.PALAYMITANTRANSCO	OSPT	02/08/22	09:26:00	02/08/22	17:46:00	0.35	8.33	0.00	0.00	0.00	* Shut down availed for AMP works vide SRLDC code no. CR-08/26/99
CKT	400kV PUGALUR GIS-KARUR-1	LPPT	22/08/22	13:11:00	22/08/22	17:22:00	0.17	4.18	0.00	0.00	0.00	* Line tripped on Rph-Yph fault.* KARUR end details: M1: FLR: 0.2 KM, FC: Rph=24.7 KA / Yph= 23.9 kA, M2: FLR: 0.1 KM, FC: Rph=23.15 KA / Yph= 22.3 kA. PGLR HVDC end details:-M1: FLR: 44.6 KM, FC:Rph=5.1 KA / Yph= 5.9 kA, M2: FLR: 50 KM, FC: Rph=5.14 KA / Yph= 5.94 kA.* (Note:- Fault in Karur substation R- phase Jumper from Jack Bus to Line Isolator 421-89L opened.)* 02.09.2022 10:59:20 INDIA Anil Vaddepally (60002653)* R-Phase jumper snapped between Jack-bus to line isolator
CKT	400kV PUGALUR GIS-KARUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV PUGALUR-TIRUVALAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV PUGALUR-TIRUVALAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV PALAKKAD-TRICHUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV PALAKKAD-TRICHUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	
CKT	400kV PUDUCHERRY-SVCHATRAM(TANTRANSCO)	OSPD	23/08/22	10:22:00	23/08/22	17:21:00	0.29	0.00	0.00	0.00	6.98	* Shut down availed for AMP works by TANTRANSCO vide SRLDC code no. CR-08/628/2264
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	OSPD	21/08/22	09:06:00	21/08/22	19:39:00	0.44	0.00	0.00	0.00	10.55	
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	OSPD	05/08/22	08:48:00	05/08/22	18:29:00	0.40	0.00	0.00	0.00	9.68	* Shutdown availed by KPTCL for replacement of Quad moose ACSR conductor and Spacer Dampers Vide SRLDC code no. CR- 08/365.
CKT	400kV PAVAGADA-BELLARY(KPTCL)-2	OSPD	20/08/22	08:47:00	20/08/22	20:05:00	0.47	0.00	0.00	0.00	11.30	* Shutdown availed by KPTCL for attending conductor damage at spacer points.
CKT	400kV PAVAGADA-BELLARY(KPTCL)-2	OMST	31/08/22	12:06:00	31/08/22	13:54:00	0.08	1.80	0.00	0.00	0.00	* At 12:06 Hrs on 31.08.2022, 400kV Pavagada Bellary Line 2 Tripped on R-Y ft ( Line length Total: 157.5 kms    PG line length : 55.74kms)* Fault details are:* Pavagada end: M1: R-Y ft. FLR: 0.2 kms, FC: 24.68 kA, M2: R-Y ft. FLR: 0.2 kms, FC: 24.48 kA* Bellary end: M1: R-Y ft. FLR: 172.3 kms, FC: 2.83 kA, M2: NR

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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400 KV PAVAGADA-DEVANAHALLI(KPTCL)-1			00:00:00		00:00:00	0.55	1.80	0.00	0.00	11.30	99.76
							0.00	0.00	0.00	0.00	0.00	
CKT	400 kv PAVAGADA-DEVANAHALLI(KPTCL)-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 PAVAGADA-HIRIYUR-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 PAVAGADA-TUMKUR-1	LVRD	11/08/22	01:04:00	22/08/22	10:29:00	11.39	0.00	0.00	0.00	273.42	
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv PAVAGADA-TUMKUR-1	OMSL	31/08/22	12:03:00	31/08/22	16:23:00	0.18	0.00	4.33	0.00	0.00	
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv PAVAGADA-TUMKUR-1	LVRD	01/08/22	00:00:01	09/08/22	09:47:00	8.41	0.00	0.00	0.00	201.78	
							19.98	0.00	4.33	0.00	475.20	100.00
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv PAVAGADA-TUMKUR-2	LVRD	22/08/22	01:18:00	30/08/22	10:53:00	8.40	0.00	0.00	0.00	201.58	
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv PAVAGADA-TUMKUR-2	LVRD	01/08/22	00:00:01	19/08/22	09:17:00	18.39	0.00	0.00	0.00	441.28	
							26.79	0.00	0.00	0.00	642.86	100.00
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv PAVAGADA-TUMKUR-3	OMST	31/08/22	17:29:00	31/08/22	22:21:00	0.20	4.87	0.00	0.00	0.00	
CKT	400kv PAVAGADA-TUMKUR-3	LVRD	31/08/22	21:33:00	31/08/22	23:59:59	0.10	0.00	0.00	0.00	2.45	
							0.30	4.87	0.00	0.00	2.45	99.35
CKT	400kv PAVAGADA-TUMKUR-4	LVRD	23/08/22	18:15:00	31/08/22	23:59:59	8.24	0.00	0.00	0.00	197.75	
							8.24	0.00	0.00	0.00	197.75	100.00
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv PAVAGADA-MYSORE	LVRD	14/08/22	18:51:00	16/08/22	10:25:00	1.65	0.00	0.00	0.00	39.57	
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv PAVAGADA-MYSORE	LVRD	27/08/22	00:07:00	31/08/22	23:59:59	5.00	0.00	0.00	0.00	119.88	
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv PAVAGADA-MYSORE	LVRD	03/08/22	00:13:00	09/08/22	09:37:00	6.39	0.00	0.00	0.00	153.40	
							13.04	0.00	0.00	0.00	312.85	100.00
							0.00	0.00	0.00	0.00	0.00	
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	
CKT	400kv SALEM-DHARMAPURI-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 SALEM-NNTPS(NLC)	OSPT	08/08/22	17:00:00	08/08/22	17:11:00	0.01	0.18	0.00	0.00	0.00	
							0.01	0.18	0.00	0.00	0.00	99.98
CKT	400kv SALEM-UDUMALPET-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	
CKT	400kv SALEM-UDUMALPET-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-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	
CKT	400kv SOMANHALLI-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 SOMANHALLI-DHARMAPURI-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 SOMANHALLI-DHARMAPURI-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 SOMANHALLI-HOSUR			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-SOMANHALLI-MYLASANDRA-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 SVCHATRM(TANTRANSCO)-SRIPERMBU			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 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	
CKT	400kv TRICHUR HVDC-KOCHI-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 TRICHUR HVDC-TRICHUR-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 TRICHUR HVDC-TRICHUR-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 THIRUNELVELI-KOCHI-1	OSPT	31/08/22	14:27:00	31/08/22	16:08:00	0.07	1.68	0.00	0.00	0.00	
CKT	400kv THIRUNELVELI-KOCHI-1	LART	30/08/22	16:05:00	30/08/22	16:05:00	0.00	0.00	0.00	0.00	0.00	
							0.07	1.68	0.00	0.00	0.00	99.77
CKT	400kv THIRUNELVELI-KOCHI-2	LART	19/08/22	20:45:00	19/08/22	20:45:00	0.00	0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	0.00	
CKT	400kv THIRUNELVELI-KOCHI-2	OMST	03/08/22	16:06:00	03/08/22	16:27:00	0.02	0.35	0.00	0.00	0.00	
							0.02	0.35	0.00	0.00	0.00	99.95
CKT	400kv TIRUNELVELI-TRIVANDRUM-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	
CKT	400kv TIRUNELVELI-TRIVANDRUM-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 TIRUNELVELI-TUTICORIN PS	OSPT	06/08/22	14:26:00	06/08/22	17:15:00	0.12	2.82	0.00	0.00	0.00	
							0.12	2.82	0.00	0.00	0.00	99.62
CKT	400kv TIRUNELVELI-UDUMALPET-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	
CKT	400kv TIRUNELVELI-UDUMALPET-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 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	
CKT	400kv TRICHY-MADURAI-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 TRICHY-NAGAPATTANAM-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 TRICHY-NAGAPATTANAM-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	

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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV TIRUVALEM-CHITTOOR(APTRANSCO)-1	OSPT	01/08/22	09:48:00	01/08/22	17:59:00	0.34	8.18	0.00	0.00	0.00	* Shut down taken by APTRANSCO for maintenance works vide SRLDC code no. CR-08/23.
CKT	400kV TIRUVALEM-CHITTOOR(APTRANSCO)-2	OSPT	16/08/22	09:35:00	16/08/22	17:26:00	0.33	8.18	0.00	0.00	98.90	* Shut down availed by APTRANSCO for AMP works of terminal equipment <-&-> relay testing vide SRLDC code no. CR-08/392/1416
CKT	400kV TIRUVALAM-KALVINDAPATTU-1			00:00:00		00:00:00	0.00	7.85	0.00	0.00	98.94	
CKT	400kV TIRUVALAM-KALVINDAPATTU-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TIRUVALAM-SRIPERUMDUR-1	LART	27/08/22	15:10:00	27/08/22	15:10:00	0.00	0.00	0.00	0.00	100.00	* AR Successful on Y -G fault at 400 kV Sriperumudur-Kolar Line. Sriperumudur end details: M1: FLR: 81.14 KM, FC: 3.5 Kamps; M2: FLR: 80.99 KM, FC: 3.6 Kamps* Kolar end: M1: FLR: 151.2 KM, FC: 2.5 Kamps M2: FLR: 152.1 KM, FC: 2.56. Kamps* Fault was in Thiruvallam Jurisdiction.
CKT	400kV TUTICORIN GIS -TUTICORIN PS- 1			00:00:00		00:00:00	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	100.00	
CKT	400kV TUTICORIN GIS -TUTICORIN PS- 3	OSPT	06/08/22	09:39:00	06/08/22	17:54:00	0.34	8.25	0.00	0.00	98.89	* Shutdown availed for AMP of terminal equipment and Line maintenance works.
CKT	400kV TUTICORIN GIS -TUTICORIN PS- 4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUTICORIN PS-KUDAMKULAM(NPCL)-2	OSPD	29/08/22	07:45:00	30/08/22	18:28:00	1.45	0.00	0.00	0.00	34.72	* Shutdown availed by Kudankulam for insulator replacement, insulator cleaning, Tightning, CRM Checks, Calibration of density Monitors <-&-> Relay testing.
CKT	400kV TUTICORIN PS-TUTICORIN JV(INTPL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUTICORIN PS-TUTICORIN JV(INTPL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV UDMALPET-ARASUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV UDMALPET-ARASUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV UDUMAPALET-E.PALAYMITANTRANSCO	OSPT	03/08/22	09:30:00	03/08/22	17:38:00	0.34	8.13	0.00	0.00	98.91	* Shut down availed for AMP works vide SRLDC code no. CR-08/205
CKT	400kV UDUMAPALET-E.PALAYMITANTRANSCO	OSPT	02/08/22	09:26:00	02/08/22	17:46:00	0.35	8.33	0.00	0.00	98.88	* Shut down availed for AMP works vide SRLDC code no. CR-08/26/99
CKT	400kV UDUMAPALET -PALLAKAD-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV UDUMAPALET -PALLAKAD-2			00:00:00		00:00:00	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	100.00	
CKT	400kV VALLUR(NTECL)-KALIVANTHAPATTU-2			00:00:00		00:00:00	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	100.00	
CKT	400kV YELHANKA-NELAMANGALA(KPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV YELAHANKA GIS-TUMKUR-1	LART	31/08/22	09:56:00	31/08/22	09:56:00	0.00	0.00	0.00	0.00	100.00	* Line tripped on B -G fault. Tumkur end details: M1: FLR: 39.3 KM, FC: 7.12 Kamps, M2: FLR: 37.1 KM, FC: 7.75 Kamps. Yelahanka end details:M1: FLR: 40.8 KM, FC:5.19 Kamps, M2: FLR: 39.99 KM, FC: 5.43 Kamps* Fault is in Tumkur Jurisdiction. * 31.08.2022 11:12:17 INDIA Swati Meena (60003961)* AR succesful on B -G fault at both end. Tumkur end details: M1: FLR: 39.3 KM, FC: 7.12 Kamps, M2: FLR: 37.1 KM, FC: 7.75 Kamps. Yelahanka end details:M1: FLR: 40.8 KM, FC:5.19 Kamps, M2: FLR: 39.99 KM, FC: 5.43 Kamps* Fault is in Tumkur Jurisdiction.
CKT	400kV YELAHANKA GIS-TUMKUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DHARAMPURI-TUMKUR-1			00:00:00		00:00:00	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	100.00	
CKT	400kV KUDGI-KOLHAPUR GIS-2			00:00:00		00:00:00	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	100.00	
CKT	400kV TUTICORIN PS-DHARAMPURI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR.SWLR OF VALLUR-1 AT KALIVANTPATTU	SVRD	01/08/22	00:00:01	31/08/22	23:59:59	31.00	0.00	0.00	0.00	744.00	* H/T FOR VOLTAGE REGULATION
LNR	50MVAR.SWLR OF VALLUR-1 AT KALIVANTPATTU	SVRD	01/08/22	00:00:01	31/08/22	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-06/2926(392-392 Kv).
LNR	63MVAR.SWLR OF TIRUNALVELLI-1 AT KOCHI			00:00:00		00:00:00	0.00	62.00	0.00	0.00	1,488.00	
LNR	63MVAR.SWLR OF TIRUNALVELLI-2 AT KOCHI	SEFT	03/08/22	16:06:00	31/08/22	23:59:59	28.33	679.90	0.00	0.00	0.00	* Tripped on operation of Buchholz, REF, Differential and Backup impedance relays.Differential Relay Fault Details: IY=7.48, IB=8.62 KA. Backup Impedence relay Fault details: IY=11.7 KA, IB=11.7 KA. REF relay Fault details: IN sensitive: 201.7 Amps.
LNR	50MVAR.SWLR OF MYSORE-1 AT KOZIKODE			00:00:00		00:00:00	0.00	28.33	679.90	0.00	0.00	8.62
LNR	50MVAR.SWLR OF MYSORE-2 AT KOZIKODE			00:00:00		00:00:00	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	100.00	
LNR	63MVAR.SWLR OF KARAIKUDI AT MADURAI			00:00:00		00:00:00	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	100.00	
LNR	80MVAR.SWLR OF PAVAGADA AT MYSORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR.SWLR OF NEYVELL-2 AT KARUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR.SWLR OF NEYVELL-1 AT KARUR			00:00:00		00:00:00	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	100.00	
LNR	50MVAR.SWLR OF KOLAR AT SOMANHALLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	





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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage	
							0.00	0.00	0.00	0.00	100.00		
XMER	315MVA,400/220kV ICT-1 AT KARAUKUDI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00		
XMER	315MVA,400/220kV ICT-2 AT KARAUKUDI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00		
XMER	500MVA,400/220kV ICT-3 AT KARAUKUDI			00:00:00		00:00:00	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	100.00		
XMER	315MVA,400/220kV ICT-2 AT KOCHI	SCSD	25/08/22	08:39:00	25/08/22	18:47:00	0.42	0.00	0.00	0.00	10.13	* Shut down availed for Construction works: For ensuring safety clearance while casting pile foundation works of Switchyard panel room and 220kV BPI near ICT-2 under ICT-3 bay extension works at Kochi SS vide SRLDC code no. CR-08/2562.	
XMER	500MVA,400/220kV ICT-1 AT KOLAR	OSPT	25/08/22	10:49:00	25/08/22	10:58:00	0.01	0.15	0.00	0.00	0.00	* Shut down availed for ICT Combination changeover(1CT-1 R-ph unit shall be taken into service and Y-Ph unit will be taken out of service) works vide SRLDC code no. CR-08/2591.	
XMER	500MVA,400/220kV ICT-1 AT KOLAR	OSPT	13/08/22	12:22:00	13/08/22	13:19:00	0.04	0.95	0.00	0.00	0.00	* Shutdown availed for ICT Combination change over ( R ph unit out and Spare unit).	
XMER	500MVA,400/220kV ICT-2 AT KOLAR			00:00:00		00:00:00	0.00	1.10	0.00	0.00	99.85		
XMER	315MVA,400/220kV ICT-1 AT KOZIKODE			00:00:00		00:00:00	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	100.00		
XMER	500MVA,400/220kV ICT-3 AT KOZIKODE	OSPT	11/08/22	11:25:00	11/08/22	14:34:00	0.13	3.15	0.00	0.00	0.00	* Emergency Shut down availed for ESD for 201 R-ph CT replacement vide SRLDC code no. CR-08/945	
XMER	315MVA,400/220kV ICT-1 AT MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00		
XMER	315MVA,400/220kV ICT-2 AT MADURAI			00:00:00		00:00:00	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	100.00		
XMER	315MVA,400/220kV ICT-1 AT MYSORE			00:00:00		00:00:00	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	100.00		
XMER	500MVA,400/220kV ICT-3 AT MYSORE			00:00:00		00:00:00	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	100.00		
XMER	500MVA,400/220kV ICT-2 AT NARENDRA			00:00:00		00:00:00	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	100.00		
XMER	315MVA,400/220kV ICT-2 AT PALAKKAD			00:00:00		00:00:00	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	100.00		
XMER	315MVA,400/220kV ICT-2 AT PUDUCHERRY			00:00:00		00:00:00	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	100.00		
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	30/08/22	19:29:00	30/08/22	23:26:00	0.17	0.00	0.00	0.00	3.95	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 08/3196	
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	26/08/22	12:26:00	26/08/22	20:15:00	0.33	0.00	0.00	0.00	7.82	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 08/2770.	
XMER	315MVA,400/220kV ICT-1 AT KARUR	OSPT	01/08/22	09:29:00	01/08/22	19:23:00	0.41	9.90	0.00	0.00	0.00	* Shut down availed for terminal equipment AMP, differential and LVOF relay retrofitting works vide SRLDC code no. CR-08/22.	
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	29/08/22	17:05:00	29/08/22	20:12:00	0.13	0.00	0.00	0.00	3.12	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 08/3076.	
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	26/08/22	19:03:00	26/08/22	20:15:00	0.05	9.90	0.00	0.00	14.89	96.67	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 08/2817.* ICT Loadings: ICT-1 - 0/0, ICT-2 - 156/0, ICT-3 - 0/0
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	29/08/22	18:49:00	29/08/22	20:11:00	0.06	0.00	0.00	0.00	1.37	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 08/3094.	
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	30/08/22	19:46:00	30/08/22	23:27:00	0.15	0.00	0.00	0.00	3.68	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 08/3197	
XMER	315MVA,400/220kV ICT-2 AT KARUR	OSPT	03/08/22	09:30:00	03/08/22	17:22:00	0.33	7.87	0.00	0.00	0.00	* Shut down availed for AMP works vide SRLDC code no. CR-08/206	
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	26/08/22	18:56:00	26/08/22	20:14:00	0.05	0.00	0.00	0.00	1.30	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 08/2815.* ICT Loadings: ICT-1 - 0/0, ICT-2 - 95/155, ICT-3 - 173/0	
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	29/08/22	18:53:00	29/08/22	20:10:00	0.05	0.00	0.00	0.00	1.28	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 08/3094.	
XMER	500MVA,400/220kV ICT-1 AT PAVAGADA			00:00:00		00:00:00	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	100.00		
XMER	500MVA,400/220kV ICT-3 AT PAVAGADA			00:00:00		00:00:00	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	100.00		
XMER	500MVA,400/220kV ICT-5 AT PAVAGADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00		
XMER	500MVA,400/220kV ICT-1 AT SOMANHALLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00		
XMER	500MVA,400/220kV ICT-2 AT SOMANHALLI			00:00:00		00:00:00	0.00	0.00	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	100.00		
XMER	315MVA,400/220kV ICT-1 AT TRICHUR HVDC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00		
XMER	315MVA,400/220kV ICT-2 AT TRICHUR HVDC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00		
XMER	500MVA,400/220kV ICT-3 AT THIRUNELVELI			00:00:00		00:00:00	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	100.00		
XMER	315MVA,400/220kV ICT-2 AT THIRUNELVELI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00		
XMER	315MVA,400/220kV ICT-1 AT TRICHY	OSPT	13/08/22	08:48:00	18/08/22	22:44:00	5.58	133.93	0.00	0.00	0.00	* Shutdown availed for replacement of all 230kV Bushings and Aircell vide SRLDC code no. CR- 08/1195.* ICT loadings Before tripping:- ICT-1: 159 MW, ICT-2: 160 MW, ICT-3: 238 MW.ICT Loadings After tripping:- ICT-1: 0 MW, ICT-2: 196 MW, ICT-3: 293 MW	
							5.58	133.93	0.00	0.00	82.00		

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 System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certfyin	Detailed Reasons for Outage
XMER	315MVA.400/220kV ICT-2 AT TRICHY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA.400/220kV ICT-3 AT TRICHY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA.400/220kV ICT-1 AT TRIVENDRAM			00:00:00		00:00:00	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	100.00	
XMER	315MVA.400/220kV ICT-3 AT TRIVENDRAM			00:00:00		00:00:00	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	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	100.00	
XMER	TuticorinGIS ICT3			00:00:00		00:00:00	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	100.00	
XMER	500MVA.400/220kV ICT-2 AT TUMKUR			00:00:00		00:00:00	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	100.00	
XMER	1500MVA.765/400kV ICT-1 AT TIRUVALAM			00:00:00		00:00:00	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	100.00	
XMER	315MVA.400/220kV ICT-1 AT UDUMALPET			00:00:00		00:00:00	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	100.00	
XMER	315MVA.400/220kV ICT-3 AT UDUMALPET			00:00:00		00:00:00	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	100.00	
XMER	500MVA.400/220kV ICT-2 AT YELHANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
							568.57	983.83	751.63	0.00	11.907.34	