

Standard of Performance data for the month of June-2022

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	02/06/22	08:46:00	02/06/22	18:49:00	0.42	0.00	0.00	0.00	0.00	10.05	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/140(401 - 402kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	24/06/22	09:18:00		18:03:00	0.37	0.00	0.00	24.00	0.00	8.75	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2371 (397 - 398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	27/06/22	10:10:00	27/06/22	18:42:00	0.36	0.00	0.00	0.00	0.00	8.53	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2709(401 - 401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	25/06/22	10:36:00	25/06/22	21:19:00	0.45	0.00	0.00	0.00	0.00	10.72	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2524(395 - 398kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	30/06/22	07:57:00		18:10:00	0.43	0.00	0.00	0.00	0.00	10.22	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2997 (401 - 403 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	13/06/22	11:20:00	13/06/22	18:58:00	0.32	0.00	0.00	0.00	0.00	7.63	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1287(396-399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	14/06/22	12:48:08	14/06/22	17:51:00	0.21	0.00	0.00	0.00	0.00	5.05	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1366 (404 - 404 Kv).
							2.56	0.00	0.00	0.00	0.00	60.95	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	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	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	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	100.00
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SCSD	09/06/22	14:32:00	23/06/22	15:05:00	14.02	0.00	0.00	0.00	0.00	336.55	* Shut down availed for ICT 3 Construction works vide SRLDC code no. CR-06/892' 10.06.2022 20:20:58 INDIA Prashant Vasantrao Dheke (60060416)' sHUT WOR
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	OSFT	24/06/22	23:38:00	25/06/22	00:03:00	0.02	0.42	0.00	0.00	0.00	0.00	* At 23:38 hrs Bus Reactor 2 hand tripped on emergency due to spark in main bay isolator towards Bus (41889 - Y phase) vide SRLDC code 06/2479
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SCSD	04/06/22	15:26:00	04/06/22	20:51:00	0.23	0.00	0.00	0.00	0.00	5.42	* Shut down availed for ICT 3 Construction works vide SRLDC code no. CR-06/440
							14.27	0.42	0.00	0.00	0.00	341.97	99.94
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	30/06/22	07:55:00	30/06/22	23:59:59	0.67	0.00	0.00	0.00	0.00	16.08	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2994 (392 - 393 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	27/06/22	09:45:00	30/06/22	00:01:00	2.59	0.00	0.00	0.00	0.00	62.27	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2703(391 - 392 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	02/06/22	08:49:00	03/06/22	18:43:00	1.41	0.00	0.00	0.00	0.00	33.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/146(396 - 399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	09/06/22	09:45:00	12/06/22	21:48:00	3.50	0.00	0.00	0.00	0.00	84.02	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/858(393 - 395 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	22/06/22	09:11:00	26/06/22	20:46:00	4.48	0.00	0.00	0.00	0.00	107.58	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2173. (No vol change)
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	21/06/22	10:16:00	21/06/22	20:52:00	0.44	0.00	0.00	0.00	0.00	10.60	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2062 (399 - 399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	05/06/22	08:29:00	06/06/22	02:04:00	0.73	0.00	0.00	0.00	0.00	17.58	* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	13/06/22	08:07:00	15/06/22	00:09:00	1.67	0.00	0.00	0.00	0.00	40.03	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/12571 399-400 Kv).
							15.49	0.00	0.00	0.00	0.00	372.08	100.00
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	13/06/22	08:08:00	15/06/22	00:10:00	0.00	0.00	0.00	0.00	0.00	40.03	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1258 (400-402 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	22/06/22	09:42:52	26/06/22	20:48:00	4.46	0.00	0.00	0.00	0.00	107.09	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2174 (399-402 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	21/06/22	08:07:00	21/06/22	20:52:00	0.53	0.00	0.00	0.00	0.00	12.75	* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	06/06/22	09:37:00	12/06/22	21:48:00	6.51	0.00	0.00	0.00	0.00	156.18	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/573 (395 - 395 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	05/06/22	08:30:00	06/06/22	02:06:00	0.73	0.00	0.00	0.00	0.00	17.60	* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	01/06/22	00:00:01	03/06/22	18:38:00	2.78	0.00	0.00	0.00	0.00	66.63	* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	27/06/22	09:47:00	27/06/22	21:56:00	0.51	0.00	0.00	0.00	0.00	12.15	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2704(392 - 395 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	28/06/22	08:52:00	30/06/22	00:03:00	1.63	0.00	0.00	0.00	0.00	39.18	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2804(393-396 Kv).
BSR	125MVAR, BUS REACTOR-2 AT HOSUR	SVRD	30/06/22	07:56:01	30/06/22	23:59:59	0.67	0.00	0.00	0.00	0.00	16.07	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2995 (393 - 396 Kv).
							19.49	0.00	0.00	0.00	0.00	467.68	100.00
BSR	80MVAR, BUS REACTOR-1 AT KARAUKUDI	SVRD	30/06/22	11:11:00	30/06/22	18:09:00	0.29	0.00	0.00	0.00	0.00	6.97	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/3040 (399 - 401 Kv).
BSR	80MVAR, BUS REACTOR-1 AT KARAUKUDI	SVRD	01/06/22	11:24:00	01/06/22	20:20:00	0.37	0.00	0.00	0.00	0.00	8.93	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/571(396 - 398kV).
							0.66	0.00	0.00	0.00	0.00	15.90	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	100.00
							0.00	0.00	0.00	0.00	0.00	0.00	100.00
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	17/06/22	09:48:00	17/06/22	20:21:00	0.44	0.00	0.00	0.00	0.00	10.55	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1739(403 - 404kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	01/06/22	09:17:00	01/06/22	20:18:00	0.46	0.00	0.00	0.00	0.00	11.02	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/30(396 - 397kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	02/06/22	08:42:00	02/06/22	18:52:00	0.42	0.00	0.00	0.00	0.00	10.17	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/137(401 - 402kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	11/06/22	09:08:00	11/06/22	21:22:00	0.51	0.00	0.00	0.00	0.00	12.23	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1102 (391-393 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	26/06/22	09:49:00	26/06/22	17:23:00	0.32	0.00	0.00	0.00	0.00	7.57	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2621(399 - 401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	05/06/22	11:01:00	05/06/22	16:48:00	0.24	0.00	0.00	0.00	0.00	5.78	* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	15/06/22	09:39:00	16/06/22	19:02:00	1.39	0.00	0.00	0.00	0.00	33.38	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1510 (404-403kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	13/06/22	08:12:00	13/06/22	18:55:00	0.45	0.00	0.00	0.00	0.00	10.72	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1262(408- 412kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	22/06/22	11:43:00	22/06/22	16:05:00	0.18	0.00	0.00	0.00	0.00	4.37	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2201 (407 -408 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	03/06/22	08:55:00	03/06/22	18:43:00	0.41	0.00	0.00	0.00	0.00	9.80	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/278(403 -405 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	29/06/22	08:06:00	29/06/22	18:23:00	0.43	0.00	0.00	0.00	0.00	10.28	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2906(406 - 407kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	28/06/22	07:57:00	28/06/22	15:28:00	0.31	0.00	0.00	0.00	0.00	7.48	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2798 (399-401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	25/06/22	09:33:00	25/06/22	20:55:00	0.47	0.00	0.00	0.00	0.00	11.37	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2510(393 - 395kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	14/06/22	12:49:09	14/06/22	17:50:00	0.21	0.00	0.00	0.00	0.00	5.01	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1369 (399 - 401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	21/06/22	09:39:00	21/06/22	17:37:00	0.33	0.00	0.00	0.00	0.00	7.97	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2072(403 -405 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	01/06/22	00:00:01	01/06/22	00:11:00	0.01	0.00	0.00	0.00	0.00	0.18	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-05/2612 (395 - 397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	09/06/22	09:43:00	09/06/22	20:37:00	0.45	0.00	0.00	0.00	0.00	10.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/854(396 -398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	30/06/22	10:20:00	30/06/22	18:15:00	0.33	0.00	0.00	0.00	0.00	7.92	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/3029 (399 - 401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	27/06/22	07:08:00	27/06/22	18:36:00	0.48	0.00	0.00	0.00	0.00	11.47	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/2673 (394-396 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	10/06/22	09:19:00	10/06/22	20:52:00	0.48	0.00	0.00	0.00	0.00	11.55	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/982 (395-397 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	04/06/22	07:51:00	04/06/22	18:01:00	0.42	0.00	0.00	0.00	0.00	10.17	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/388 (400 - 402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	06/06/22	09:22:00	07/06/22	21:07:00	1.49	0.00	0.00	0.00	0.00	35.75	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/568 (396 - 398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	18/06/22	09:25:00	18/06/22	18:55:00	0.40	0.00	0.00	0.00	0.00	9.51	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-06/1849 (401-403 Kv).
							10.63	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 IISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	05/06/22	10:19:00	06/06/22	01:32:00	0.63	0.00	0.00	0.00	0.00	15.22	* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	24/06/22	10:17:00	24/06/22	17:11:00	0.29	0.00	0.00	0.00	0.00	6.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2386 (395 -394 Kv).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	23/06/22	09:15:00	23/06/22	20:58:00	0.49	0.00	0.00	0.00	0.00	11.72	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2253 (400 - 400 Kv).
							8.20	0.00	0.00	0.00	0.00	196.85	100.00
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	22/06/22	11:01:00	23/06/22	02:11:00	0.63	0.00	0.00	0.00	0.00	15.17	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2193 (397- 399Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	29/06/22	09:48:00	29/06/22	23:58:00	0.59	0.00	0.00	0.00	0.00	14.17	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2917 (398-398 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	28/06/22	11:35:00	28/06/22	19:38:00	0.34	0.00	0.00	0.00	0.00	8.05	* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	23/06/22	09:23:00	23/06/22	21:02:00	0.49	0.00	0.00	0.00	0.00	11.65	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2254 (400 - 400 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	05/06/22	11:09:00	06/06/22	01:34:00	0.60	0.00	0.00	0.00	0.00	14.42	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/510(395 -398 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	21/06/22	10:07:00	21/06/22	17:38:00	0.31	0.00	0.00	0.00	0.00	7.52	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2031(398 -400 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	11/06/22	14:42:00	11/06/22	18:29:00	0.16	0.00	0.00	0.00	0.00	3.78	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1137(396-398 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	13/06/22	11:19:00	17/06/22	02:15:00	3.62	0.00	0.00	0.00	0.00	86.93	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1286(-394-397 Kv).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	18/06/22	09:47:00	18/06/22	22:33:00	0.53	0.00	0.00	0.00	0.00	12.77	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1855 (397-398 Kv).
							7.27	0.00	0.00	0.00	0.00	174.46	100.00
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	14/06/22	12:51:48	14/06/22	17:49:00	0.21	0.00	0.00	0.00	0.00	4.95	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1379 (394 - 394 Kv).
							0.21	0.00	0.00	0.00	0.00	4.95	100.00
BSR	125MVAR, BUS REACTOR-1 AT NAGAPATTINAM	SVRD	30/06/22	11:30:00	30/06/22	23:59:59	0.52	0.00	0.00	0.00	0.00	12.50	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/3039 (401 - 403 Kv).
BSR	125MVAR, BUS REACTOR-1 AT NAGAPATTINAM	SVRD	01/06/22	11:22:00	03/06/22	18:42:00	2.31	0.00	0.00	0.00	0.00	55.33	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/5630 (400 -403kV).
							2.83	0.00	0.00	0.00	0.00	67.83	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	0.00	0.00	100.00
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR HVDC	SVRD	08/06/22	11:33:00	11/06/22	01:11:00	2.57	0.00	0.00	0.00	0.00	61.63	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/766(396 - 398kV).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR HVDC	SVRD	01/06/22	11:30:00	01/06/22	20:20:00	0.37	0.00	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- 06/544(402 - 408kV).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR HVDC	SVRD	11/06/22	14:46:00	13/06/22	23:11:00	4.35	0.00	0.00	0.00	0.00	104.42	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1133(399-401 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR HVDC	SVRD	25/06/22	11:32:00	30/06/22	18:13:00	5.28	0.00	0.00	0.00	0.00	126.68	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2539(397 - 399kV).
							12.57	0.00	0.00	0.00	0.00	301.56	100.00
BSR	125MVAR, BUS REACTOR-2 AT PUGALUR HVDC	SVRD	11/06/22	14:46:00	15/06/22	23:11:00	4.35	0.00	0.00	0.00	0.00	104.42	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1134(401-403 Kv).
BSR	125MVAR, BUS REACTOR-2 AT PUGALUR HVDC	SVRD	01/06/22	11:31:00	01/06/22	20:21:00	0.37	0.00	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- 06/551(405 - 408kV).
BSR	125MVAR, BUS REACTOR-2 AT PUGALUR HVDC	SVRD	25/06/22	11:33:00	26/06/22	20:48:00	1.39	0.00	0.00	0.00	0.00	33.25	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2540(399 - 401kV).
							6.11	0.00	0.00	0.00	0.00	146.50	100.00
BSR	63MVAR, BUS REACTOR-1 AT PALAKKAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
							0.00	0.00	0.00	0.00	0.00	0.00	100.00
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR	SVRD	03/06/22	08:57:00	03/06/22	18:49:00	0.41	0.00	0.00	0.00	0.00	9.87	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/279(405 -408 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR	SVRD	06/06/22	09:22:00	11/06/22	01:31:00	4.67	0.00	0.00	0.00	0.00	112.15	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/569 (407 - 410 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR	SVRD	02/06/22	08:51:00	02/06/22	19:02:00	0.42	0.00	0.00	0.00	0.00	10.18	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/147(406 - 409 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR	SVRD	11/06/22	14:43:00	15/06/22	23:16:00	4.36	0.00	0.00	0.00	0.00	104.55	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1132(398-401 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR	SVRD	01/06/22	11:14:00	01/06/22	20:22:00	0.38	0.00	0.00	0.00	0.00	9.13	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/521(400 - 400kV).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR	SVRD	30/06/22	10:21:00	30/06/22	23:59:59	0.57	0.00	0.00	0.00	0.00	13.65	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/3030 (398 - 401 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PUGALUR	SVRD	29/06/22	10:20:00	29/06/22	18:28:00	0.34	0.00	0.00	0.00	0.00	8.10	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2921 (403-405 Kv).
							11.15	0.00	0.00	0.00	0.00	267.63	100.00
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	13/06/22	11:15:00	13/06/22	18:32:00	0.30	0.00	0.00	0.00	0.00	7.28	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1281(396-399 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	02/06/22	08:47:00	02/06/22	18:50:00	0.42	0.00	0.00	0.00	0.00	10.05	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/144(407 - 409 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	09/06/22	10:59:00	09/06/22	17:38:00	0.28	0.00	0.00	0.00	0.00	6.65	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/874(397 -401 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	28/06/22	11:27:00	28/06/22	15:34:00	0.17	0.00	0.00	0.00	0.00	4.12	* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	24/06/22	12:28:00	24/06/22	16:08:00	0.15	0.00	0.00	0.00	0.00	3.67	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2406 (395-398kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	04/06/22	10:33:00	04/06/22	18:04:00	0.33	0.00	0.00	0.00	0.00	8.02	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/407 (405 - 408 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	27/06/22	09:36:00	27/06/22	18:38:00	0.38	0.00	0.00	0.00	0.00	9.03	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2699(403-404 Kv).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	10/06/22	09:54:00	10/06/22	18:00:00	0.34	0.00	0.00	0.00	0.00	8.10	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/992 (399-403 Kv).
							2.38	0.00	0.00	0.00	0.00	56.97	100.00
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	27/06/22	09:38:00	27/06/22	18:40:00	0.38	0.00	0.00	0.00	0.00	9.03	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2700(404 -405 Kv).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	10/06/22	09:56:00	10/06/22	18:01:00	0.34	0.00	0.00	0.00	0.00	8.08	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/993 (403-405 Kv).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	28/06/22	11:29:00	28/06/22	15:35:00	0.17	0.00	0.00	0.00	0.00	4.10	* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	04/06/22	10:33:00	04/06/22	18:04:00	0.33	0.00	0.00	0.00	0.00	8.02	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/408 (408 - 410 Kv).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	09/06/22	11:01:00	09/06/22	17:40:00	0.28	0.00	0.00	0.00	0.00	6.65	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/875(401 -405 Kv).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	02/06/22	08:49:00	02/06/22	18:52:00	0.42	0.00	0.00	0.00	0.00	10.05	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/145(409 - 411 Kv).
							1.92	0.00	0.00	0.00	0.00	45.93	100.00
BSR	63MVAR, BUS REACTOR-1 AT SALEM	SVRD	03/06/22	09:28:00	03/06/22	18:38:00	0.38	0.00	0.00	0.00	0.00	9.17	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/286(398 -400 Kv).
							0.38	0.00	0.00	0.00	0.00	9.17	100.00
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	27/06/22	09:49:00	27/06/22	18:43:00	0.37	0.00	0.00	0.00	0.00	8.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2706(399 - 401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	06/06/22	11:24:00	07/06/22	21:08:00	1.41	0.00	0.00	0.00	0.00	33.73	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/577 (400 - 402 Kv).Enter text here.
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	15/06/22	10:40:31	15/06/22	23:14:00	0.52	0.00	0.00	0.00	0.00	12.56	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1512 (403-402kV).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	14/06/22	12:50:19	14/06/22	17:51:00	0.21	0.00	0.00	0.00	0.00	5.01	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1357 (402 - 402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	09/06/22	09:41:00	09/06/22	20:38:00	0.46	0.00	0.00	0.00	0.00	10.95	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/855(397 -398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	01/06/22	00:00:01	01/06/22	00:09:00	0.01	0.00	0.00	0.00	0.00	0.15	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 05/2613 (397 - 398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	02/06/22	08:43:00	03/06/22	18:40:00	1.42	0.00	0.00	0.00	0.00	33.95	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/138(399 - 402kV).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI												

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR, BUS REACTOR-2 AT TUTICORIN GIS			00:00:00		00:00:00	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	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	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	100.00	
BSR	PUGALLUR-1 LINE REACTOR 63MVAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	24/06/22	09:09:00	24/06/22	22:31:00	0.56	0.00	0.00	0.00	0.00	13.37	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2368(747-756 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	25/06/22	10:28:00	25/06/22	21:16:00	0.45	0.00	0.00	0.00	0.00	10.80	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2522(746 - 757Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	03/06/22	11:58:00	03/06/22	18:51:00	0.29	0.00	0.00	0.00	0.00	6.88	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/308(218 /746-761 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	11/06/22	15:00:00	11/06/22	17:48:00	0.12	0.00	0.00	0.00	0.00	2.80	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1141(888(748-758 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	28/06/22	12:01:00	28/06/22	19:40:00	0.32	0.00	0.00	0.00	0.00	7.65	* HT FOR VOLTAGE REGULATION
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	29/06/22	09:47:00	29/06/22	18:29:00	0.36	0.00	0.00	0.00	0.00	8.70	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2914(2135 (755 -766 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	14/06/22	12:53:52	15/06/22	00:05:00	0.47	0.00	0.00	0.00	0.00	11.19	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1407 (762 - 777 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	01/06/22	11:27:00	02/06/22	18:48:00	1.31	0.00	0.00	0.00	0.00	31.35	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/58(735 - 748Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	08/06/22	15:49:00	10/06/22	00:37:00	1.37	0.00	0.00	0.00	0.00	32.81	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/781(745-756 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	27/06/22	09:43:00	27/06/22	22:02:00	0.51	0.00	0.00	0.00	0.00	12.32	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2701(752 - 761 Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	04/06/22	10:00:00	04/06/22	22:09:00	0.51	0.00	0.00	0.00	0.00	12.15	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/413 (751 - 763 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	09/06/22	09:51:00	10/06/22	21:36:00	1.49	0.00	0.00	0.00	0.00	35.75	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/862(750 -760 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	27/06/22	11:46:00	27/06/22	22:03:00	0.43	0.00	0.00	0.00	0.00	10.28	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2722(752 - 761 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	25/06/22	10:28:00	25/06/22	23:22:00	0.54	0.00	0.00	0.00	0.00	12.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2523(757 - 768Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	29/06/22	08:04:00	30/06/22	23:59:59	1.66	0.00	0.00	0.00	0.00	39.93	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2904(2118(749-762 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	14/06/22	12:44:05	15/06/22	23:18:00	1.44	0.00	0.00	0.00	0.00	34.57	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1370 (755 - 765 Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	01/06/22	12:28:00	02/06/22	18:48:00	1.26	0.00	0.00	0.00	0.00	30.33	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/62(752 - 762Kv).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	22/06/22	12:04:00	23/06/22	22:44:00	1.44	0.00	0.00	0.00	0.00	34.67	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2202 (757 - 768 Kv).
							8.26	0.00	0.00	0.00	0.00	198.43	100.00
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	14/06/22	12:45:10	14/06/22	17:53:00	0.21	0.00	0.00	0.00	0.00	5.13	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1368 (402 - 405 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	13/06/22	11:17:00	13/06/22	18:45:00	0.31	0.00	0.00	0.00	0.00	7.47	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1282(394-395 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	LVRD	30/06/22	07:57:00	30/06/22	18:12:00	0.43	0.00	0.00	0.00	0.00	10.25	* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	25/06/22	09:51:00	25/06/22	20:51:00	0.46	0.00	0.00	0.00	0.00	11.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2514(396 - 398Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	09/06/22	09:44:00	09/06/22	17:39:00	0.33	0.00	0.00	0.00	0.00	7.90	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/85(396 -397 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	10/06/22	09:21:00	10/06/22	20:54:00	0.48	0.00	0.00	0.00	0.00	11.55	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/984 (395 - 397 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	29/06/22	09:46:00	29/06/22	18:23:00	0.36	0.00	0.00	0.00	0.00	8.62	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2915(395 - 397Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	24/06/22	09:18:00	24/06/22	16:28:00	0.30	0.00	0.00	0.00	0.00	7.17	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2373 (394 - 396 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	08/06/22	10:46:00	08/06/22	22:31:00	0.49	0.00	0.00	0.00	0.00	11.75	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/760(394 - 397Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	02/06/22	08:44:00	02/06/22	18:47:00	0.42	0.00	0.00	0.00	0.00	10.05	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/142(400 - 401 Kv).
							3.79	0.00	0.00	0.00	0.00	90.89	100.00
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	09/06/22	10:58:00	09/06/22	17:39:00	0.28	0.00	0.00	0.00	0.00	6.68	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/876(394 - 396 Kv).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	25/06/22	10:33:00	25/06/22	20:52:00	0.43	0.00	0.00	0.00	0.00	10.33	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2526(394 - 396Kv).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	03/06/22	10:55:00	03/06/22	21:06:00	1.42	0.00	0.00	0.00	0.00	34.18	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/584 (400 - 401 Kv).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	02/06/22	08:45:00	02/06/22	18:49:00	0.42	0.00	0.00	0.00	0.00	10.07	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/143(401 - 402 Kv).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	13/06/22	09:52:00	14/06/22	23:59:00	1.59	0.00	0.00	0.00	0.00	38.12	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1274(403-405 Kv).
							4.14	0.00	0.00	0.00	0.00	99.37	100.00
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	08/06/22	10:44:00	08/06/22	22:30:00	0.49	0.00	0.00	0.00	0.00	11.77	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/759(394 - 394Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	10/06/22	09:20:00	10/06/22	20:53:00	0.48	0.00	0.00	0.00	0.00	11.55	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/983 (394-395 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	29/06/22	09:44:00	29/06/22	18:45:00	0.38	0.00	0.00	0.00	0.00	9.02	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2916(394 - 395Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	13/06/22	09:51:00	13/06/22	18:44:00	0.37	0.00	0.00	0.00	0.00	8.98	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1273(403 - 403 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	25/06/22	09:50:00	25/06/22	20:49:00	0.46	0.00	0.00	0.00	0.00	10.98	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2513(396 - 396Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	30/06/22	08:00:00	30/06/22	18:11:00	0.42	0.00	0.00	0.00	0.00	10.18	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2998 (400 - 403 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	24/06/22	09:16:00	24/06/22	16:26:00	0.30	0.00	0.00	0.00	0.00	7.17	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2372 (395 - 394 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	15/06/22	10:34:43	15/06/22	23:12:00	0.53	0.00	0.00	0.00	0.00	12.62	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1511 (402-402Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	09/06/22	09:42:00	09/06/22	17:37:00	0.33	0.00	0.00	0.00	0.00	7.92	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/856(395 - 396 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	14/06/22	12:47:01	14/06/22	17:52:00	0.21	0.00	0.00	0.00	0.00	5.08	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1367 (402 - 402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	04/06/22	10:00:00	04/06/22	18:06:00	0.34	0.00	0.00	0.00	0.00	8.10	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/409 (399 - 402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	02/06/22	08:43:00	02/06/22	18:46:00	0.42	0.00	0.00	0.00	0.00	10.05	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/141(399 - 400Kv).
							4.73	0.00	0.00	0.00	0.00	113.32	100.00
CKT	230kV BHAVINI-ARANI(TANTRANSCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
CKT	230kV BHAVINI-ARANI(TANTRANSCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
CKT	220kV EDAPPONIKSEBI-EDAMONIKSEBI	OSPD	07/06/22	08:10:00	07/06/22	19:14:00	0.46	0.00	0.00	0.00	0.00	11.07	* Shut down availed for AMP works by kseb vide SRLDC code no. CR-06/637
CKT	230kV KARAIKAL(PED)-BAHOOR(PED)	OSPD	30/06/22	10:17:00	30/06/22	14:49:00	0.19	0.00	0.00	0.00	0.00	4.53	* Shut down availed by PED to attend glow in the CT clamp connecting R phase CT and line isolator vide SRLDC code no. CR- 06/3027.
CKT	220kV KUNDRAI(KSEB)-EDAMONIKSEBI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
CKT	220kV KAYAMKULAM(KSEB)-EDAPPONIKSEBI	OSPD	06/06/22	08:50:00	06/06/22	19:58:00	0.46	0.00	0.00	0.00	0.00	11.13	* Shut down availed by KSEB for carrying out damaged conductor replacement works vide SRLDC code no. CR-06/562
CKT	220kV KAYAMKULAM(KSEB)-EDAPPONIKSEBI	OSPD	10/06/22	08:48:00	10/06/22	17:36:00	0.37	0.00	0.00	0.00	0.00	8.80	* Shutdown availed by KSEB for replacement of Damaged Jumper Clamp at Loc. No 9 Vide SRLDC code no. CR- 06/971
CKT	220kV KAYAMKULAM(KSEB)-KUNDRAI(KSEB)			00:00:00		00:00:00	0.00	0.0					

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	LPRD	01/06/22	00:00:01	30/06/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Hand tripped as per SRLDC instruction for Power regulation vide SRLDC code no. CR- 03/1318.
CKT	220kV PUNNAPRA(KSEB)-POLLAM(KSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	220kV TIRUNELVELI-EDAMON(KSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	220kV TIRUNELVELI-EDAMON(KSEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV ALMTHY(TANTRANSCO)-VALLUR(INTECL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV ALMTHY(TANTRANSCO)-VALLUR(INTECL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV CHITTOOR(APTRANSCO)-SRIPERUMBUDI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV GOOTY-SOMANAHALLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV HASSAN-MYSORE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV HASSAN-MYSORE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV HASSAN-TALAGUPPA(KPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV HOSUR-SALEM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV HOSUR-SALEM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KAIGA(NPCL)-NARENDRA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KAIGA(NPCL)-NARENDRA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KAIGA(NPCL)-GUTTUR(KPTCL)-1	OSPD	08/06/22	12:50:00	08/06/22	18:03:00	0.22	0.00	0.00	0.00	5.22	100.00	* Shut down availed by KPTCL for maintenance work vide SRLDC code no. CR-06/772.
CKT	400kV KAIGA(NPCL)-GUTTUR(KPTCL)-2	SBBU	17/06/22	16:51:00	17/06/22	19:39:00	0.12	0.00	2.80	0.00	0.00	100.00	* Line tripped on Busbar protection operated at Guttur end. DT received at Kaiga End.
CKT	400kV KAIGA(NPCL)-GUTTUR(KPTCL)-2	LVRD	19/06/22	03:11:00	19/06/22	10:02:00	0.29	0.00	0.00	0.00	6.85	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 06/1921.
CKT	400kV KARAIKUDI-MADURAI			00:00:00		00:00:00	0.41	0.00	2.80	0.00	6.85	100.00	
CKT	400kV KUDAMKULAM(NPCL)-TIRUNELVELI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KUDAMKULAM(NPCL)-TIRUNELVELI-2	OSPD	03/06/22	12:24:00	03/06/22	18:08:00	0.24	0.00	0.00	0.00	5.73	100.00	* Emergency shut down availed by KKNPP for attending R-Phase suspension insulator humming noise in their switchyard vide SRLDC code no. CR-06/300
CKT	400kV KUDAMKULAM(NPCL)-TIRUNELVELI-3			00:00:00		00:00:00	0.24	0.00	0.00	0.00	5.73	100.00	
CKT	400kV KOLAR-HOODY(KPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KOLAR-HOODY(KPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KOLAR-HOSUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KOLAR-HOSUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KOLAR-MYLASANDRA (KPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV KOLAR-THIRUVALAM-1	LPRD	27/06/22	12:10:00	27/06/22	13:09:00	0.04	0.00	0.00	0.00	0.98	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 06/2723.
CKT	400kV KUDGI GIS-NARENDRA-1			00:00:00		00:00:00	0.04	0.00	0.00	0.00	0.98	100.00	
CKT	400kV KUDGI GIS-NARENDRA-2	OSPT	11/06/22	09:57:00	11/06/22	17:58:00	0.33	0.00	8.02	0.00	0.00	98.89	* Shutdown availed for AMP works of terminal equipment and attending Hotspot in Jumper at tower Loc No: 453.
CKT	400kV NP KUNTA-KOLAR	LCSO	24/06/22	07:18:00	30/06/22	23:59:59	6.70	0.00	0.00	0.00	160.70	100.00	* 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
CKT	400kV MADURAI-PUGALUR-1			00:00:00		00:00:00	6.70	0.00	0.00	0.00	160.70	100.00	
CKT	400kV MADURAI-PUGALUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV MADURAI-TIRUNELVELI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV MADURAI-TIRUNELVELI-2	LEFT	01/06/22	05:41:00	01/06/22	06:12:00	0.02	0.52	0.00	0.00	0.00	99.93	* Line tripped on R -G fault at Tirunelveli end only. Madurai end details: M1: FLR: 31.9 KM, FC: 8.02 Kamps, M2: FLR: 30.56 KM, FC: 8.41 Kamps. Tirunelveli end details:M1: FLR: 133.5 KM, FC: 2.7 Kamps, M2: FLR: 126 KM, FC: 2.56 Kamps.* Line Length : 161.7 kms. Fault is in Madurai TLM Jurisdiction.
CKT	400kV MADURAI-TUTICORIN PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV MADURAI-TUTICORIN PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV UDUMALPET-MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV MYSORE-HIRIYUR	LVRD	23/06/22	22:26:00	24/06/22	07:16:00	0.37	0.00	0.00	0.00	8.83	100.00	* HT FOR VOLTAGE REGULATION
CKT	400kV MYSORE-HIRIYUR	LVRD	17/06/22	02:17:00	17/06/22	07:52:00	0.23	0.00	0.00	0.00	5.58	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 06/1712(426- 426 Kv).* Line Reactor converted to Bus reactor (424-421)
CKT	400kV MYSORE-HIRIYUR	LVRD	25/06/22	02:10:32	25/06/22	17:23:00	0.63	0.00	0.00	0.00	15.21	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 06/2476(419-419 Kv). Line reactor converted to Bus Reactor at HiriYur end (419-418 Kv)
CKT	400kV MYSORE-HIRIYUR	LVRD	20/06/22	23:45:00	21/06/22	08:34:00	0.37	0.00	0.00	0.00	8.82	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 06/2039 (421-420 Kv). Line Reactor converted into bus reactor at Mysore (420-418 kv).
CKT	400kV MYSORE-HIRIYUR	LVRD	20/06/22	02:49:00	20/06/22	08:35:00	0.24	0.00	0.00	0.00	5.77	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 06/1953(417 - 414Kv). LR at Mysore converted to BR.
CKT	400kV MYSORE-KOZHIKODE-1			00:00:00		00:00:00	1.84	0.00	0.00	0.00	44.21	100.00	
CKT	400kV MYSORE-KOZHIKODE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV NEYVELLI TS2-NEYVELLI TS1 EXP	SEMU	25/06/22	18:26:00	26/06/22	00:36:00	0.26	0.00	6.17	0.00	0.00	100.00	* Line was charged from Ney TS-2 Expansion and the same line got tripped while synchronising from Neyveli TS-1 expansion on pole discrepancy (Y-phase not closed).
CKT	400kV NEYVELLI TS2-NEYVELLI TS1 EXP	OSPT	25/06/22	15:34:00	25/06/22	18:26:00	0.12	2.87	0.00	0.00	0.00	99.60	* Emergency shut down availed for attending burnt jumper bolt <-(&-&-> nut replacement at Location 494 vide SRLDC code no. CR-06/2553
CKT	400kV NEYVELLI TS2(NLC)-KARUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	100.00	
CKT	400kV NEYVELLI TS2 EXP(NLC) EXP-KARUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	720.00	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
CKT	400kV NEYVELI(NLC)-SALEM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGAPATTINAM-NEYVELI TS1(NLC) EXP			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGAPATTINAM-NEYVELI TS2(NLC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-1	SBBU	15/06/22	17:55:00	15/06/22	19:02:00	0.05	0.00	1.12	0.00	0.00	* Line tripped due to Bus bar protection operated at Nelamangla SS.
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-2	SBBU	15/06/22	17:55:00	15/06/22	18:20:00	0.02	0.00	0.42	0.00	0.00	* Line tripped due to Bus bar protection operated at Nelamangla SS.
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-2	LART	19/06/22	19:35:00	19/06/22	19:35:00	0.00	0.00	0.00	0.00	0.00	* Line Auto Re-Closure successful on B-G fault. Bidadi end details: M1: FLR: 6.4 KM, FC: 15.04 Kamps, M2: FLR: 7.2 KM, FC: 16.6 Kamps. Nelamangala end details:M1: FLR: 27.35 KM, FC: 11.51 Kamps. Fault is in Somanahalli TLM Jurisdiction.* 19.06.2022 23:06:43 INDIA N. V V S (60001965) Phone 08212402529** Nelamangala Main-2 readings:FLR: 25.15 KM, FC: 8.9 Kamps
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-2	LART	05/06/22	22:34:00	05/06/22	22:34:00	0.00	0.00	0.00	0.00	0.00	* Auto reclosed successfully on B-N (Ph-earth) transient fault. Fault Details:- Bidadi End: FLR: M1= 34.8 KM FC: 4.9 kA, M2= 34.8 KM FC: 5.285 kA. Fault is in Somanahalli TLM Jurisdiction.
CKT	400kV NELAMANGALA(KPTCL)-HASSAN-1	OMSU	01/06/22	00:00:01	30/06/22	23:59:59	30.00	0.00	720.00	0.00	0.00	* Tripped on Bph to G fault. Fault Details:- Hassan End: M1/M2 FLR=78.7/78 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	SBBU	15/06/22	17:56:00	15/06/22	18:32:00	0.03	0.00	0.60	0.00	0.00	* Line tripped due to Bus bar protection operated at Nelamangla SS.
CKT	400kV NELAMANGALA(KPTCL)-MYSORE-2	SBBU	15/06/22	17:56:00	15/06/22	18:43:00	0.03	0.00	0.78	0.00	0.00	* Line tripped due to Bus bar protection operated at Nelamangla SS.
CKT	400kV NNTPS(NLC)-KARUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NNTPS(NLC)-KALVINDAPATTU-1	LART	16/06/22	21:32:00	16/06/22	21:32:00	0.00	0.00	0.00	0.00	0.00	* Auto reclosed successfully on R-N (Ph-earth) transient fault.* KVPT end details: M1: FLR: 185.2 KM, FC: 2.22 Kamps, M2: FLR: 179.4 KM, FC: 2.17 Kamps.* NNTPS end details: M1: FLR: 80 KM, FC: 4.315 Kamps, M2: Not Recorded.* Fault is in Neyveli TLM Jurisdiction.* 19.06.2022 19:04:31 INDIA Sreenivas Karthik D (60001996)* Fault is in TNEB Jurisdiction (PG line length is 73.717 from NNTPS)
CKT	400kV NNTPS(NLC)-KALVINDAPATTU-1	LART	16/06/22	21:32:00	16/06/22	21:32:00	0.00	0.00	0.00	0.00	0.00	* Auto reclosed successfully on R-N (Ph-earth) transient fault.* KVPT end details: M1: FLR: 185.2 KM, FC: 2.22 Kamps, M2: FLR: 179.4 KM, FC: 2.17 Kamps.* NNTPS end details: M1: FLR: 80 KM, FC: 4.315 Kamps, M2: Not Recorded.* Fault is in Neyveli TLM Jurisdiction.
CKT	400kV NNTPS(NLC)-PUDUCHERRY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NARENDRA-GUTTURI(KPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NARENDRA-GUTTURI(KPTCL)-2	LVRD	19/06/22	22:05:00	20/06/22	10:40:00	0.52	0.00	0.00	0.00	12.58	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1945(421 - 421Kv).
CKT	400kV NARENDRA-GUTTURI(KPTCL)-2	LVRD	20/06/22	20:40:00	21/06/22	08:12:00	0.48	0.00	0.00	0.00	11.53	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2033 (428 - 425 Kv).
CKT	400kV NARENDRA-GUTTURI(KPTCL)-2	LVRD	21/06/22	20:56:20	26/06/22	09:45:00	4.53	0.00	0.00	0.00	108.81	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2144 (426 - 426 Kv).
CKT	400kV NARENDRA-GUTTURI(KPTCL)-2	LVRD	26/06/22	22:59:00	27/06/22	07:16:00	0.35	0.00	0.00	0.00	8.28	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2659(427 - 424Kv).
CKT	400kV NARENDRA-GUTTURI(KPTCL)-2	LVRD	14/06/22	23:57:00	15/06/22	06:26:00	0.27	0.00	0.00	0.00	5.48	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1474(428-426 Kv).
CKT	400kV NARENDRA-GUTTURI(KPTCL)-2	LVRD	06/06/22	01:44:00	07/06/22	00:48:00	0.96	0.00	0.00	0.00	23.07	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/549 (432-430 Kv).
CKT	400kV NARENDRA-GUTTURI(KPTCL)-2	LVRD	17/06/22	21:17:00	18/06/22	10:07:00	0.54	0.00	0.00	0.00	12.83	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1818 (426 - 423 Kv).
CKT	400kV NARENDRA-GUTTURI(KPTCL)-2	SBBU	17/06/22	16:51:00	17/06/22	19:36:00	0.12	0.00	2.75	0.00	0.00	* Line tripped on Busbar protection operated at Guttur end. DT received at Narendra End.
CKT	400kV PUGALUR-ARASUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR-ARASUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR GIS-E PALAYMITANTRANSCO-			00:00:00		00:00:00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR GIS-E PALAYMITANTRANSCO-	OSPT	03/06/22	09:43:00	03/06/22	13:42:00	0.17	3.98	0.00	0.00	0.00	* Emergency shut down availed for attending conductor strands cut at loc No.124-125 vide SRLDC code no. CR-06/285
CKT	400kV PUGALUR GIS-KARUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.45
CKT	400kV PUGALUR GIS-KARUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV PUGALUR-TIRUVALAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV PUGALUR-TIRUVALAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV PALAKKAD-TRICHUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV PALAKKAD-TRICHUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV PUDUCHERRY-SVCHATHRAM(TANTRANSC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV PAVAGADA-BELLARY(KPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	100.00
CKT	400 kV PAVAGADA-DEVANAHALLI(KPTCL)-2	LPRD	27/06/22	12:13:00	27/06/22	13:09:00	0.04	0.00	0.00	0.00	0.93	* Hand tripped as per SRLDC instruction for power regulation in the system wide SRLDC code no. CR- 06/2724.
CKT	400kV PAVAGADA-HIRIYUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	17/06/22	02:08:00	17/06/22	07:31:00	0.22	0.00	0.00	0.00	5.38	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/ 435-433 Kv).
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	18/06/22	23:54:00	20/06/22	08:27:00	0.36	0.00	0.00	0.00	30.25	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1919 (432-431Kv).
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	12/06/22	20:11:00	13/06/22	08:14:00	0.50	0.00	0.00	0.00	12.05	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1234(423- 421Kv).
CKT	400kV PAVAGADA-TUMKUR-1	OMSU	02/06/22	18:54:00	02/06/22	22:29:00	0.15	0.00	3.58	0.00	0.00	* Line tripped on R-G fault. Pavagada end details: M1: FLR: NR KM, FC: 2.54 Kamps, M2: FLR: 148 KM, FC: 1.53 Kamps. Tumkur end details:M1: FLR: 8.1 KM, FC:14.6 Kamps, M2: FLR: 8.82 KM, FC: 14.2 Kamps* Fault is in KPTCL Jurisdiction.
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	29/06/22	23:54:00	30/06/22	23:59:59	1.00	0.00	0.00	0.00	24.10	* H/T FOR VOLTAGE REGULATION
CKT	400kV PAVAGADA-TUMKUR-1	LART	03/06/22	19:59:00	03/06/22	19:59:00	0.00	0.00	0.00	0.00	0.00	* Line tripped on R-G fault. Pavagada end details: M1: FLR: 157 KM, FC: 3.14 Kamps, M2: FLR: 148 KM, FC: 3.14 Kamps. Tumkur end details:M1: FLR: 8.2 KM, FC:17.22 Kamps, M2: FLR: 9.15 KM, FC: 17.36 Kamps* Fault is in KPTCL Jurisdiction.
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	21/06/22	01:22:00	24/06/22	08:48:00	3.31	0.00	0.00	0.00	79.43	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2042 (430-429 Kv).
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	25/06/22	02:13:32	27/06/22	08:00:00	2.25	0.00	0.00	0.00	53.91	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2469(420-420 Kv).
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	05/06/22	22:20:00	06/06/22	08:57:00	0.44	0.00	0.00	0.00	10.62	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/541(428 -426 Kv).
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	15/06/22	18:24:00	16/06/22	10:04:00	0.65	0.00	0.00	0.00	15.67	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1550(420 - 415Kv).
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	28/06/22	01:00:00	28/06/22	10:37:00	0.40	0.00	0.00	0.00	9.62	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2783(430-429 Kv).
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	12/06/22	20:13:00	13/06/22	08:15:00	0.50	0.00	0.00	0.00	12.03	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/1235(421-421Kv).
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	20/06/22	21:37:00	23/06/22	11:46:00	2.59	0.00	0.00	0.00	62.15	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2034 (429 - 429 Kv).
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	26/06/22	23:00:00	27/06/22	10:19:00	0.47	0.00	0.00	0.00	11.32	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 06/2660(428 - 425Kv).

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV UDMALPET-ARASUR-1			00:00:00		00:00:00	0.00	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	0.00	100.00	
CKT	400kV UDUMAPALET-E.PALAYM(TANTRANSCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV UDUMAPALET-E.PALAYM(TANTRANSCO)	OSP	03/06/22	09:43:00	03/06/22	13:42:00	0.17	3.98	0.00	0.00	0.00	100.00	* Emergency shut down availed for attending conductor strands cut at loc No.124-125 vide SRLDC code no. CR-06/285
CKT	400kV UDUMAPALET -PALLAKAD-1			00:00:00		00:00:00	0.00	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	0.00	100.00	
CKT	400kV VALLUR(NTECL)-KALIVANTHAPATTU-1	LEFT	18/06/22	18:10:00	18/06/22	16:54:00	0.03	0.73	0.00	0.00	0.00	100.00	* Line tripped on B-G fault. KVPT end details: M1: FLR: 28.5 KM, FC: 7.68 Kamps, M2: 29.3 FLR: KM, FC: 7.6 Kamps. Vallur end details:M1: FLR: 86.6 KM, FC:3.94 Kamps, M2: FLR: Not recorded, FC: 3.86 Kamps* Fault is in border of KVPT and SPDR TLM Jurisdiction.(R-G fault occurred with in 0.2 Sec of B-G fault (dead time))
CKT	400kV VALLUR(NTECL)-KALIVANTHAPATTU-2			00:00:00		00:00:00	0.00	0.73	0.00	0.00	0.00	99.90	
CKT	400kV YELHANKA GIS-DEVANAHALLI(KPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV YELHANKA-NELAMANGALA(KPTCL)-1	SBBU	15/06/22	17:55:00	15/06/22	18:50:00	0.04	0.00	0.92	0.00	0.00	100.00	* Line tripped due to Bus bar protection operated at Nelamangla SS.
CKT	400kV YELHANKA-NELAMANGALA(KPTCL)-1	OSPD	08/06/22	11:36:00	08/06/22	22:18:00	0.45	0.00	0.00	0.00	10.70	100.00	* Shut down availed for R-ph LA at Nelamangla by KPTCL vide SRLDC code no. CR-06/764.
CKT	400kV YELAHANKA GIS-TUMKUR-1			00:00:00		00:00:00	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	100.00	
CKT	400kV DHARAMPURI-TUMKUR-1			00:00:00		00:00:00	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	100.00	
CKT	400kV KUDGI-KOLHAPUR GIS-2	OSP	01/06/22	07:28:00	02/06/22	16:06:00	1.36	32.63	0.00	0.00	0.00	95.47	* Emergency shut down availed by WR-1 for rectification of conductor strand cuts vide SRLDC code no. CR-06/14.
CKT	400KV TUTICORIN PS-DHARAMPURI-1			00:00:00		00:00:00	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	100.00	
LNR	50MVAR SWLR OF VALLUR-1 AT KALIVANTPATT	SVRD	01/06/22	00:00:01	30/06/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* H/T FOR VOLTAGE REGULATION
LNR	50MVAR SWLR OF VALLUR-1 AT KALIVANTPATT	SVRD	29/06/22	10:47:00	30/06/22	23:59:59	1.55	0.00	0.00	0.00	37.22	100.00	* 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	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR SWLR OF TIRUNALVELLI-2 AT KOCHI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR SWLR OF MYSORE-1 AT KOZIKODE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	100.00	
LNR	50MVAR SWLR OF TRICHY AT MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	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	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	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	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	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	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	100.00	
LNR	50MVAR SWLR OF CHITTOOR AT SRIPERUMBUI	SVRD	01/06/22	00:00:01	30/06/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 05/2238(388 - 388 Kv).
LNR	50MVAR SWLR OF SVCHATRAM AT SRIPERUME	SVRD	01/06/22	00:00:01	30/06/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 04/2286 (390 - 390 Kv).
LNR	50MVAR SWLR OF PALAKKAD-1 AT THRISSUR			00:00:00		00:00:00	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	100.00	
LNR	63MVAR SWLR OF UDUMALPT-1 AT TIRUNELVE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR SWLR OF UDUMALPT-2 AT TIRUNELVE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR SWLR OF NAGAPATTINAM-1 AT TRICH	SVRD	03/06/22	12:09:00	03/06/22	21:19:00	0.38	0.00	0.00	0.00	9.17	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 06/316 (395-396 Kv).
LNR	63MVAR SWLR OF NAGAPATTINAM-2 AT TRICH	SVRD	03/06/22	12:11:00	30/06/22	23:59:59	27.44	0.00	0.00	0.00	659.82	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 06/313 (396 - 399 Kv).
LNR	50MVAR SWLR OF KADAPA-1 AT TUMKUR			00:00:00		00:00:00	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	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	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	100.00	
LNR	63MVAR SWLR OF SALEM-2 AT UDUMALPET	SVRD	01/06/22	00:00:01	30/06/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* H/T FOR VOLTAGE REGULATION
LNR	63MVAR SWLR OF TIRUNELVELLI-2 AT UDUMALF			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR SWLR OF TIRUNELVELLI-1 AT UDUMALF			00:00:00		00:00:00	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	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	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 Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	17/06/22	05:32:00	17/06/22	05:32:00	0.00	0.00	0.00	0.00	0.00	0.00	* Pole 1 LFL and DC line fault recovery sequence operated and cleared in 2nd attempt. Distance is not recorded at both ends.* 17.06.2022 06:50:45 INDIA Anil Vaddepally (60002653)* Kolar readings 113 km from Kolar, Tower no 3388 - Fault in SR1 jurisdiction
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	22/06/22	05:10:00	22/06/22	05:10:00	0.00	0.00	0.00	0.00	0.00	0.00	* LFL and DC line fault recovery sequence operated at 199.8 km from Kolar (Tower no. 3145) and Fault cleared in 1st attempt.* Location comes under Kadapa Jurisdiction, SR-1
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	17/06/22	17:28:00	17/06/22	17:28:00	0.00	0.00	0.00	0.00	0.00	0.00	* Pole 1 LFL and DC line fault recovery sequence operated and cleared in 1st attempt. Distance from Kolar is 502.8 KM , Tower location number is 2319, Fault in SR-1 portion(Vijaywada TLM).
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	20/06/22	05:55:00	20/06/22	05:55:00	0.00	0.00	0.00	0.00	0.00	0.00	* LFL and DC line fault recovery sequence operated at 49.9 km from Kolar end (Tower no. 3564). * Talcher End: 1318.1 km. Fault cleared in 2nd attempt.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	OMST	27/06/22	11:46:00	27/06/22	15:03:00	0.14	0.00	0.00	0.00	0.00	100.00	* Tripped on Receipt of ESOF signal from Talchar to Kolar End, Blocked due to minimum checkback signal from Valve Base Electronic (VBE) during changeover of Optical line module (OLM) from Pole control system from System 1 to System 2.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-3	OSPT	01/06/22	09:08:00	03/06/22	17:50:00	2.36	56.70	0.00	0.00	0.00	0.00	* Pole shut down availed for AMP works vide SRLDC code no. CR-06/28.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-3	OMST	27/06/22	06:13:00	27/06/22	07:50:00	0.07	1.62	0.00	0.00	0.00	0.00	* Pole-3 Blocked due to T4 OLTC high temperature trip at Raigarh end. ESOF is received at Pugalur HVDC end.
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	
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-1	SCSD	29/06/22	10:18:00	29/06/22	11:33:00	0.05	0.00	0.00	0.00	1.25	100.00	* As per IEGC clause (5.8), HVDC Thrissur VSC Pole Black start conducted vide SRLDC code no. CR- 06/ 2922 / 2142.
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-1	SCSD	29/06/22	12:54:00	29/06/22	15:24:00	0.10	0.00	0.00	0.00	2.50	100.00	* As per IEGC clause (5.8), HVDC Thrissur VSC Pole Black start conducted from Pugalur end vide SRLDC code no. CR- 06/ 2922 / 2142.
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
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	
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	
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	
XMER	500MVA 400/220kV ICT-1 AT BIDADI	OSPT	03/06/22	09:33:00	03/06/22	18:08:00	0.36	8.58	0.00	0.00	0.00	0.00	* ICT Shut down availed for AMP works vide SRLDC code no. CR-06/264
XMER	500MVA 400/220kV ICT-2 AT BIDADI	OSPT	24/06/22	09:05:00	24/06/22	17:28:00	0.35	8.38	0.00	0.00	0.00	0.00	* Shut down availed for AMP works vide SRLDC code no. CR-06/2367
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	
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	
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	
XMER	315MVA 400/220kV ICT-2 AT HIRIYUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
XMER	315MVA 400/220kV ICT-1 AT HOSUR	OSPT	04/06/22	09:39:00	04/06/22	18:49:00	0.38	9.17	0.00	0.00	0.00	0.00	* Shut down availed for AMP works vide SRLDC code no. CR-06/406.
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	
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	
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	
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	
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	
XMER	315MVA 400/220kV ICT-1 AT KARAUKUDI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
XMER	315MVA 400/220kV ICT-2 AT KARAUKUDI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
XMER	500MVA 400/220kV ICT-3 AT KARAUKUDI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	0.00	
XMER	315MVA 400/220kV ICT-1 AT KOCHI	OSPT	05/06/22	09:26:00	05/06/22	18:22:00	0.37	8.93	0.00	0.00	0.00	0.00	* SHUT DOWN AVAILED FOR AMP WORKS
XMER	315MVA 400/220kV ICT-2 AT KOCHI	OSPT	03/06/22	08:53:00	03/06/22	12:14:00	0.14	3.35	0.00	0.00	0.00	0.00	* ICT Shut down availed for attending alert nature hotspots vide SRLDC code no. CR-06/276
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	
XMER	500MVA 400/220kV ICT-2 AT KOLAR	OSPT	17/06/22	13:02:00	17/06/22	13:10:00	0.01	0.13	0.00	0.00	0.00	0.00	* ICT Shut down availed for combination changing vide SRLDC code no. CR-06/1766.
XMER	500MVA 400/220kV ICT-2 AT KOLAR	OSPT	04/06/22	16:10:00	04/06/22	16:22:00	0.01	0.20	0.00	0.00	0.00	0.00	* Shut down availed for Combination changeover works vide SRLDC code no. CR-06/443
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	
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	
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	
XMER	315MVA 400/220kV ICT-1 AT MADURAI	OSPD	14/06/22	15:06:00	14/06/22	19:57:00	0.20	0.00	0.00	0.00	4.85	0.00	* Shut down availed by TNEB to rectify the alignment of the isolators and mechanism lubrication work at TNEB end
XMER	315MVA 400/220kV ICT-2 AT MADURAI	OSPD	14/06/22	12:52:47	14/06/22	14:42:00	0.08	0.00	0.00	0.00	4.85	100.00	* Shutdown taken by TNEB for changing the differ position of the B-Phase support insulator of ICT-2 and to rectify the alignment of the isolators at Madurai TNEB end.
XMER	500MVA 400/220kV ICT-3 AT MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	1.82	0.00	
XMER	315MVA 400/220kV ICT-1 AT MYSORE	OSPT	12/06/22	07:59:00	12/06/22	20:45:00	0.53	12.77	0.00	0.00	0.00	0.00	* Shut Down availed for repeating Tan Delta of 220 kV bushing due to increase trend vide SRLDC code no. CR- 06/1197.
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	
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	
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	
XMER	500MVA 400/220kV ICT-2 AT NARENDRA	OSPT	22/06/22	15:45:00	22/06/22	18:38:00	0.12	2.88	0.00	0.00	0.00	0.00	* Emergency shut down availed to attend hot spot vide SRLDC code no. CR-06/2210.
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	
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	
XMER	315MVA 400/220kV ICT-1 AT PUDUCHERRY	OSPT	01/06/22	08:56:00	01/06/22	18:26:00	0.40	9.50	0.00	0.00	0.00	0.00	* ICT Shut down availed for AMP works vide SRLDC code no. CR-06/25.

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
							0.40	9.50	0.00	0.00	0.00	98.68	
XMER	315MVA,400/220kV ICT-2 AT PUDUCHERRY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT PUDUCHERRY	OSPT	06/06/22	09:14:00	06/06/22	15:46:00	0.27	6.53	0.00	0.00	0.00	99.09	* Shut down availed for AMP works vide SRLDC code no. CR-06/567.
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	13/06/22	11:55:00	13/06/22	12:12:00	0.01	0.00	0.00	0.00	0.28	100.00	* Hand tripped as per SRLDC instruction for physical regulation in the system vide SRLDC code no. CR-06/1290
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	09/06/22	22:16:00	10/06/22	02:10:00	0.16	0.00	0.00	0.00	3.90	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-06/951.* ICT Loading: ICT-1: 28/0, ICT-2: 28/34, ICT-3: 50/59.
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	26/06/22	23:17:00	27/06/22	09:03:00	0.41	0.00	0.00	0.00	9.77	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-06/2661. ICT loadings(MW): ICT-1: 18/0, ICT-2: 17/21, ICT-3: 31/36.
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	27/06/22	07:41:00	27/06/22	09:03:00	0.06	0.00	0.00	0.00	1.37	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-06/2683. ICT loadings(MW/MVAR): ICT-1: under PR, ICT-2: 56/48, ICT-3: 89/114.
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	09/06/22	22:17:00	10/06/22	02:12:00	0.16	0.00	0.00	0.00	3.92	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-06/952.* ICT Loading: ICT-1: 0/0, ICT-2: 34/0, ICT-3: 59/71.
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	09/06/22	23:10:00	10/06/22	02:13:00	0.13	0.00	0.00	0.00	3.05	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-06/953.* ICT Loading: ICT-1: 0/0, ICT-2: 0/0, ICT-3: 84/0.
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	06/06/22	15:43:00	06/06/22	19:09:00	0.14	0.00	0.00	0.00	3.43	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-06/166/603. ICT Loading: ICT-1: 53/76MW, ICT-2: 53/76, ICT-3: 91/0.
XMER	500MVA,400/220kV ICT-1 AT PAVAGADA			00:00:00		00:00:00	0.27	0.00	0.00	0.00	6.48	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	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	100.00	
XMER	500MVA,400/220kV ICT-4 AT PAVAGADA	OSPT	07/06/22	15:46:00	07/06/22	18:41:00	0.12	2.92	0.00	0.00	0.00	99.59	* ICT Shut down availed for AMP work vide SRLDC code no. CR-06/670.
XMER	500MVA,400/220kV ICT-5 AT PAVAGADA	OSPT	03/06/22	15:13:00	03/06/22	23:21:00	0.34	8.13	0.00	0.00	0.00	98.87	* Shut Down availed for AMP works vide SRLDC code CR-06/324
XMER	500MVA,400/220kV ICT-1 AT SOMANHALLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT SOMANHALLI	OSPT	18/06/22	10:52:00	18/06/22	16:58:00	0.25	6.10	0.00	0.00	0.00	99.15	* Shutdown availed for AMP works vide SRLDC code no. CR-06/1865.
XMER	500MVA,400/220kV ICT-3 AT SOMANHALLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT TRICHUR HVDC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT TRICHUR HVDC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT THIRUNELVELI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT THIRUNELVELI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT THIRUNELVELI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT TRICHY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT TRICHY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT TRICHY	OSPT	18/06/22	09:41:00	18/06/22	19:22:00	0.40	9.68	0.00	0.00	0.00	98.66	* Shutdown availed for AMP works vide SRLDC code no. CR-06/1841.
XMER	315MVA,400/220kV ICT-1 AT TRIVENDRAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT TRIVENDRAM			00:00:00		00:00:00	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	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	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	100.00	
XMER	TuticorinGIS ICT3			00:00:00		00:00:00	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	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	100.00	
XMER	500MVA,400/220kV ICT-3 AT TUMKUR	OSPT	08/06/22	08:59:00	08/06/22	14:30:00	0.23	5.52	0.00	0.00	0.00	99.23	* ICT Shut down availed for AMP works vide SRLDC code no. CR-06/739.
XMER	1500MVA,765/400kV ICT-1 AT TIRUVALAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT TIRUVALAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT UDUMALPET			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT UDUMALPET			00:00:00		00:00:00	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	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	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	100.00	
							422.65	340.63	739.14	0.00	9.060.45		