

Standard of Performance data for the month of April-2022

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	23/04/22	09:00:00	24/04/22	16:58:00	1.33	0.00	0.00	0.00	31.97		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	06/04/22	09:13:00	06/04/22	17:45:00	0.36	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- 04/628(397 - 397kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	13/04/22	09:14:00	13/04/22	18:11:00	0.37	0.00	0.00	0.00	8.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1578(391-393 kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	19/04/22	11:09:00	20/04/22	01:40:00	0.61	0.00	0.00	0.00	14.52		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2141(396 -398 kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	12/04/22	09:31:00	12/04/22	20:50:00	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- 04/1420 (392 - 394 kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	08/04/22	09:12:00	09/04/22	17:52:00	1.36	0.00	0.00	0.00	32.67		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/959 (391 - 392 kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	30/04/22	10:54:00	30/04/22	22:13:00	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- 04/3536(389-391 kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	21/04/22	09:37:00	21/04/22	16:44:00	0.30	0.00	0.00	0.00	7.12		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2427(394 - 396kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	25/04/22	10:44:00	30/04/22	02:05:00	4.64	0.00	0.00	0.00	111.35		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	11/04/22	08:35:00	11/04/22	20:42:00	0.51	0.00	0.00	0.00	12.12		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1271 (402 - 403 kV).
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	02/04/22	09:28:00	02/04/22	17:14:00	0.32	0.00	0.00	0.00	7.77		* HT FOR POWER REGULATION
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	01/04/22	08:52:00	01/04/22	17:42:00	0.37	0.00	0.00	0.00	8.83		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT BIDADI	SVRD	04/04/22	09:17:00	04/04/22	21:09:00	0.49	0.00	0.00	0.00	11.87		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/351 (395 - 396 kV).
							11.60	0.00	0.00	0.00	278.34	100.00	
BSR	125MVAR, BUS REACTOR AT DHARMAPURI	SVRD	30/04/22	11:25:00	30/04/22	23:59:59	0.52	0.00	0.00	0.00	12.58		* Hand tripped as per SRLDC instruction for voltage regulation in the system
BSR	125MVAR, BUS REACTOR AT DHARMAPURI	SVRD	01/04/22	00:00:01	09/04/22	22:06:00	8.92	0.00	0.00	0.00	214.10		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 03/3877(395 - 397kV).
							9.44	0.00	0.00	0.00	226.68	100.00	
BSR	80MVAR, BUS REACTOR-1 AT HASSAN	SVRD	28/04/22	09:57:00	29/04/22	17:21:00	1.31	0.00	0.00	0.00	31.40		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3257 (393 - 397 kV).
BSR	80MVAR, BUS REACTOR-1 AT HASSAN	SVRD	13/04/22	09:18:00	13/04/22	16:35:00	0.30	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- 04/1582(398-403 kV).
BSR	80MVAR, BUS REACTOR-1 AT HASSAN	SVRD	07/04/22	09:27:00	10/04/22	16:31:00	3.29	0.00	0.00	0.00	79.07		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/792 (393-395 kV).
BSR	80MVAR, BUS REACTOR-1 AT HASSAN	SVRD	02/04/22	10:38:00	02/04/22	17:10:00	0.27	0.00	0.00	0.00	6.53		* HT FOR POWER REGULATION
							5.17	0.00	0.00	0.00	124.28	100.00	
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	29/04/22	09:35:00	29/04/22	17:22:00	0.32	0.00	0.00	0.00	7.78		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3990 (398-402 kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	28/04/22	09:12:00	28/04/22	17:32:00	0.35	0.00	0.00	0.00	8.33		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3247 (392 - 396 kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	13/04/22	08:55:00	13/04/22	16:20:00	0.31	0.00	0.00	0.00	7.42		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1571(398 - 404kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	12/04/22	09:42:00	12/04/22	17:19:00	0.32	0.00	0.00	0.00	7.62		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1422 (397 - 404 kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	11/04/22	09:08:00	11/04/22	17:11:00	0.34	0.00	0.00	0.00	8.05		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1277 (395 - 401 kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	07/04/22	09:12:00	10/04/22	16:11:00	3.29	0.00	0.00	0.00	78.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/793 (387-392 kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	22/04/22	09:53:00	22/04/22	17:19:00	0.31	0.00	0.00	0.00	7.43		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2583(401 - 406kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	26/04/22	09:15:00	27/04/22	17:28:00	1.34	0.00	0.00	0.00	32.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2954(394-400 kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	05/04/22	09:37:00	06/04/22	20:49:00	1.47	0.00	0.00	0.00	35.20		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/490(392 - 394kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	30/04/22	11:17:00	30/04/22	20:34:00	0.39	0.00	0.00	0.00	9.28		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3545(394-398 kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	04/04/22	09:25:00	04/04/22	21:02:00	0.48	0.00	0.00	0.00	11.62		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/358 (395 - 401 kV).
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	01/04/22	00:00:01	01/04/22	02:42:00	0.11	0.00	0.00	0.00	2.70		* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	02/04/22	10:36:00	02/04/22	15:32:00	0.21	0.00	0.00	0.00	4.93		* HT FOR POWER REGULATION
BSR	125MVAR, BUS REACTOR-2 AT HASSAN	SVRD	01/04/22	08:53:00	01/04/22	17:15:00	0.35	0.00	0.00	0.00	8.37		* HT FOR VOLTAGE REGULATION
							9.59	0.00	0.00	0.00	229.93	100.00	
BSR	63MVAR, BUS REACTOR-1 AT HIRIYUR	SVRD	28/04/22	09:54:00	30/04/22	20:38:00	2.45	0.00	0.00	0.00	58.73		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3256 (394 - 394 kV).
BSR	63MVAR, BUS REACTOR-1 AT HIRIYUR	SVRD	13/04/22	09:26:00	13/04/22	17:16:00	0.33	0.00	0.00	0.00	7.83		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1594(395 - 396kV).
BSR	63MVAR, BUS REACTOR-1 AT HIRIYUR	SVRD	04/04/22	11:16:00	04/04/22	21:04:00	0.41	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- 04/375 (389 - 389 kV).
							3.19	0.00	0.00	0.00	76.36	100.00	
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SVRD	13/04/22	09:27:00	13/04/22	17:17:00	0.33	0.00	0.00	0.00	7.83		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1593(396 - 399kV).
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SVRD	26/04/22	11:06:00	26/04/22	18:12:00	0.30	0.00	0.00	0.00	7.10		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2987(399-400 kV).
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SVRD	11/04/22	09:59:00	12/04/22	17:19:00	1.31	0.00	0.00	0.00	31.33		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1301 (396 - 400 kV).
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SVRD	30/04/22	11:22:00	30/04/22	20:39:00	0.39	0.00	0.00	0.00	9.28		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3548(391-396 kV).
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SVRD	04/04/22	11:17:00	04/04/22	21:06:00	0.41	0.00	0.00	0.00	9.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/376 (389 - 395 kV).
BSR	125MVAR, BUS REACTOR-2 AT HIRIYUR	SVRD	27/04/22	11:02:00	29/04/22	17:32:00	2.27	0.00	0.00	0.00	54.50		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3123 (394 - 394 kV).
							5.01	0.00	0.00	0.00	119.86	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	Detailed Reasons for Outage
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	11/04/22	08:25:00	14/04/22	20:41:00	3.51	0.00	0.00	0.00	84.27		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1276 (392 - 397 kV).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	21/04/22	11:05:00	30/04/22	23:59:59	9.54	0.00	0.00	0.00	228.92		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2448(391 - 391kV).
BSR	63MVAR, BUS REACTOR-1 AT HOSUR	SVRD	01/04/22	00:00:01	10/04/22	18:09:00	9.76	0.00	0.00	0.00	234.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 03/3857(385 - 385kV).
							22.81	0.00	0.00	0.00	547.34	100.00	
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	18/04/22	08:25:00	30/04/22	23:59:59	12.65	0.00	0.00	0.00	303.58		* HT FOR VOLTAGE REGULATION
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	04/04/22	09:12:00	14/04/22	20:39:00	10.48	0.00	0.00	0.00	251.45		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/349 (391 - 391 kV).
BSR	125MVAR,BUS REACTOR-2 AT HOSUR	SVRD	01/04/22	00:00:01	02/04/22	20:53:00	1.87	0.00	0.00	0.00	44.88		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 03/3859(385 - 388kV).
							25.00	0.00	0.00	0.00	599.91	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	30/04/22	09:19:00	30/04/22	20:32:00	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- 04/3515(396-398 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	15/04/22	09:23:00	15/04/22	22:19:00	0.54	0.00	0.00	0.00	12.93		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1831(398 -399 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	16/04/22	09:48:00	16/04/22	21:16:00	0.48	0.00	0.00	0.00	11.47		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1905(395 -397 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	10/04/22	11:33:00	10/04/22	17:52:00	0.26	0.00	0.00	0.00	6.32		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	27/04/22	09:16:00	30/04/22	02:03:00	2.70	0.00	0.00	0.00	64.78		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3105(391 - 393 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	19/04/22	10:03:00	20/04/22	01:40:00	0.65	0.00	0.00	0.00	15.62		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2140(400-402 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	07/04/22	09:13:00	07/04/22	18:11:00	0.37	0.00	0.00	0.00	8.97		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/794 (393-395 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	11/04/22	08:28:00	11/04/22	20:42:00	0.51	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- 04/1269 (402 - 404 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	12/04/22	08:53:00	12/04/22	20:45:00	0.49	0.00	0.00	0.00	11.87		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1412 (396 - 398 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	23/04/22	08:59:00	23/04/22	16:43:00	0.32	0.00	0.00	0.00	7.73		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	14/04/22	09:19:00	14/04/22	20:23:00	0.46	0.00	0.00	0.00	11.07		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1725(401 - 403kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	06/04/22	09:12:00	06/04/22	20:46:00	0.48	0.00	0.00	0.00	11.57		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/627(401 - 400kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	05/04/22	09:35:00	05/04/22	18:13:00	0.36	0.00	0.00	0.00	8.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/485(391 - 393kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	02/04/22	09:27:00	02/04/22	17:16:00	0.33	0.00	0.00	0.00	7.82		* HT FOR POWER REGULATION
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	01/04/22	00:00:01	01/04/22	17:36:00	0.73	0.00	0.00	0.00	17.60		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	03/04/22	10:56:00	03/04/22	17:23:00	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- 04/277 (393 - 395 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	04/04/22	08:17:00	04/04/22	21:10:00	0.54	0.00	0.00	0.00	12.88		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/341 (396 - 398 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	18/04/22	08:26:00	18/04/22	18:17:00	0.41	0.00	0.00	0.00	9.85		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	21/04/22	09:38:00	22/04/22	20:27:00	1.45	0.00	0.00	0.00	34.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2425(398 - 399kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	25/04/22	08:47:00	26/04/22	18:18:00	1.40	0.00	0.00	0.00	33.52		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	13/04/22	08:09:00	13/04/22	16:12:00	0.34	0.00	0.00	0.00	8.05		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1561(396 - 398kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	09/04/22	08:22:00	09/04/22	17:45:00	0.39	0.00	0.00	0.00	9.38		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	24/04/22	10:31:00	24/04/22	16:57:00	0.27	0.00	0.00	0.00	6.43		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2784(396 -398 kV).
BSR	63MVAR, BUS REACTOR-1 AT KOLAR	SVRD	08/04/22	07:53:00	08/04/22	17:14:00	0.39	0.00	0.00	0.00	9.35		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/941 (405 - 406 kV).
							14.61	0.00	0.00	0.00	350.56	100.00	
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	07/04/22	09:48:00	13/04/22	18:13:00	6.35	0.00	0.00	0.00	152.42		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/812 (393 - 396 kV).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	18/04/22	11:26:00	30/04/22	23:59:59	12.52	0.00	0.00	0.00	300.57		* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	03/04/22	10:53:00	04/04/22	21:08:00	1.43	0.00	0.00	0.00	34.25		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/274 (394 - 394 kV).
BSR	125MVAR, BUS REACTOR-1 AT KUDGI	SVRD	01/04/22	00:00:01	02/04/22	20:49:00	1.87	0.00	0.00	0.00	44.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 03/3080 (394-397 kV).
							22.17	0.00	0.00	0.00	532.06	100.00	
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	22/04/22	09:49:00	30/04/22	23:59:59	8.59	0.00	0.00	0.00	206.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2581(393 - 396kV).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	06/04/22	09:40:00	13/04/22	18:17:00	7.36	0.00	0.00	0.00	176.62		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/639(392 - 392kV).
BSR	125MVAR, BUS REACTOR-2 AT KUDGI	SVRD	01/04/22	00:00:01	02/04/22	20:50:00	1.87	0.00	0.00	0.00	44.83		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 03/2970(403 - 406kV).
							17.82	0.00	0.00	0.00	427.63	100.00	
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	13/04/22	09:21:00	13/04/22	16:13:00	0.29	0.00	0.00	0.00	6.87		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1584(396-398 kV).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	27/04/22	09:19:00	27/04/22	17:25:00	0.34	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- 04/3108 (394 - 394 kV).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	11/04/22	09:12:00	11/04/22	17:00:00	0.33	0.00	0.00	0.00	7.80		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1278 (392 - 394 kV).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	08/04/22	09:45:00	09/04/22	18:39:00	1.37	0.00	0.00	0.00	32.90		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/969 (387-388 kV).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	05/04/22	09:40:00	06/04/22	17:49:00	1.34	0.00	0.00	0.00	32.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/491(390 - 390kV).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	01/04/22	11:18:00	01/04/22	17:11:00	0.25	0.00	0.00	0.00	5.88		* HT FOR VOLTAGE REGULATION
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	22/04/22	09:54:00	22/04/22	17:20:00	0.31	0.00	0.00	0.00	7.43		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2584(395 - 397kV).

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 certifiyin	Detailed Reasons for Outage
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	28/04/22	09:11:00	29/04/22	17:25:00	1.34	0.00	0.00	0.00	32.23		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3246 (387 - 390 kV).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	12/04/22	09:26:00	12/04/22	17:21:00	0.33	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- 04/1419 (393 - 394 kV).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	30/04/22	11:21:00	30/04/22	17:53:00	0.27	0.00	0.00	0.00	6.53		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3546(392-396 kV).
BSR	50MVAR, BUS REACTOR-1 AT MYSORE	SVRD	07/04/22	09:14:00	07/04/22	17:16:00	0.34	0.00	0.00	0.00	8.03		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/796 (388-389 kV).
							6.51	0.00	0.00	0.00	155.84	100.00	
BSR	125MVAR, BUS REACTOR-1 AT NAGAPATTINAM	SVRD	27/04/22	09:17:00	30/04/22	23:59:59	3.61	0.00	0.00	0.00	86.72		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3109 (398 - 402 kV).
							3.61	0.00	0.00	0.00	86.72	100.00	
BSR	125MVAR, BUS REACTOR-1 AT NARENDRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PUGALUR HVDC	SVRD	08/04/22	14:33:00	10/04/22	16:08:00	2.07	0.00	0.00	0.00	49.58		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/990(404-408 kV).
							2.07	0.00	0.00	0.00	49.58	100.00	
BSR	125MVAR,BUS REACTOR-2 AT PUGALUR HVDC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-1 AT PALAKKAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PUGALUR	SVRD	01/04/22	00:00:01	06/04/22	20:51:00	5.87	0.00	0.00	0.00	140.85		* HT FOR VOLTAGE REGULATION
							5.87	0.00	0.00	0.00	140.85	100.00	
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	13/04/22	09:16:00	13/04/22	16:05:00	0.28	0.00	0.00	0.00	6.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1581(398-400 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	22/04/22	09:19:00	22/04/22	20:27:00	0.46	0.00	0.00	0.00	11.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2571(398 - 401kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	07/04/22	09:48:00	07/04/22	20:09:00	0.43	0.00	0.00	0.00	10.35		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/813 (396 - 399 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	11/04/22	09:52:00	11/04/22	17:05:00	0.30	0.00	0.00	0.00	7.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1289 (398 - 399 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	21/04/22	10:55:00	21/04/22	16:44:00	0.24	0.00	0.00	0.00	5.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2445(395 - 397kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	25/04/22	09:09:00	25/04/22	17:22:00	0.34	0.00	0.00	0.00	8.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2843(399-401 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	23/04/22	10:05:00	23/04/22	16:49:00	0.28	0.00	0.00	0.00	6.73		* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	09/04/22	09:27:00	09/04/22	17:45:00	0.35	0.00	0.00	0.00	8.30		* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	19/04/22	11:08:00	19/04/22	17:22:00	0.26	0.00	0.00	0.00	6.23		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2150(397 - 398 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	26/04/22	09:13:00	26/04/22	17:01:00	0.33	0.00	0.00	0.00	7.80		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2957(398-400 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	30/04/22	11:14:00	30/04/22	17:41:00	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- 04/3540(391-393 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	28/04/22	09:21:00	28/04/22	17:28:00	0.34	0.00	0.00	0.00	8.12		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3249 (394 - 395 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	27/04/22	09:17:00	27/04/22	17:23:00	0.34	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- 04/3107 (400 - 401 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	29/04/22	09:06:00	29/04/22	17:28:00	0.35	0.00	0.00	0.00	8.37		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3386 (398-399 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	01/04/22	09:48:00	01/04/22	17:31:00	0.32	0.00	0.00	0.00	7.72		* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	02/04/22	10:39:00	02/04/22	15:31:00	0.20	0.00	0.00	0.00	4.87		* HT FOR POWER REGULATION
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	05/04/22	09:42:00	05/04/22	17:07:00	0.31	0.00	0.00	0.00	7.42		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/492(398 - 400kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	06/04/22	09:40:00	06/04/22	17:49:00	0.34	0.00	0.00	0.00	8.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/640(394 - 398kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	12/04/22	11:14:00	12/04/22	17:14:00	0.25	0.00	0.00	0.00	6.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1440 (393 - 395 kV).
BSR	125MVAR, BUS REACTOR-1 AT PAVAGADA	SVRD	08/04/22	09:09:00	08/04/22	17:20:00	0.34	0.00	0.00	0.00	8.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/952 (397 - 397 kV).
							6.33	0.00	0.00	0.00	152.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	23/04/22	10:06:00	23/04/22	17:56:00	0.33	0.00	0.00	0.00	7.83		* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	09/04/22	09:31:00	09/04/22	17:48:00	0.35	0.00	0.00	0.00	8.28		* HT FOR VOLTAGE REGULATION
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	26/04/22	09:14:00	26/04/22	17:05:00	0.33	0.00	0.00	0.00	7.85		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2958(400-403 kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	27/04/22	09:48:00	27/04/22	17:25:00	0.32	0.00	0.00	0.00	7.62		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3115 (400 - 401 kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	25/04/22	09:10:00	25/04/22	22:04:00	0.54	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- 04/2844(401 - 401 kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	29/04/22	09:31:00	29/04/22	17:29:00	0.33	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- 04/3389 (396-398 kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	28/04/22	09:25:00	28/04/22	17:29:00	0.34	0.00	0.00	0.00	8.07		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3250 (395 - 396 kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	08/04/22	09:11:00	08/04/22	17:21:00	0.34	0.00	0.00	0.00	8.17		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/953 (397 - 400 kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	13/04/22	09:54:00	13/04/22	16:08:00	0.26	0.00	0.00	0.00	6.23		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1601(398 - 402kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	22/04/22	09:20:00	22/04/22	20:28:00	0.46	0.00	0.00	0.00	11.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2572(401 - 403kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	21/04/22	10:57:00	21/04/22	16:46:00	0.24	0.00	0.00	0.00	5.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2446(397 - 399kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	11/04/22	09:56:00	11/04/22	17:07:00	0.30	0.00	0.00	0.00	7.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1290 (400 - 402 kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	12/04/22	11:17:00	12/04/22	17:16:00	0.25	0.00	0.00	0.00	5.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1441 (395 - 397 kV).
BSR	125MVAR, BUS REACTOR-2 AT PAVAGADA	SVRD	07/04/22	09:51:00	07/04/22	20:11:00	0.43	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- 04/814 (399 - 400 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 Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	07/04/22	10:15:00	07/04/22	17:25:00	0.30	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- 04/825/474 (745-753 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	11/04/22	09:30:00	11/04/22	17:50:00	0.35	0.00	0.00	0.00	8.33		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1286 (746 - 755 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	22/04/22	09:49:00	22/04/22	17:40:00	0.33	0.00	0.00	0.00	7.85		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2582(748 - 757kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	14/04/22	09:26:00	14/04/22	16:47:00	0.31	0.00	0.00	0.00	7.35		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1724(753 - 759kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	06/04/22	09:42:00	06/04/22	17:40:00	0.33	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- 04/641(736 - 747kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	26/04/22	09:28:00	26/04/22	17:12:00	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- 04/2967(749- 751 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	29/04/22	09:07:00	29/04/22	17:39:00	0.36	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- 04/3385 (746-756 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	19/04/22	09:56:00	20/04/22	18:18:00	1.35	0.00	0.00	0.00	32.37		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2133(747 -757 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	28/04/22	09:29:00	28/04/22	17:13:00	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- 04/3252 (747 - 753 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	27/04/22	09:19:00	27/04/22	18:08:00	0.37	0.00	0.00	0.00	8.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3110 (753 - 762 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	13/04/22	09:23:00	13/04/22	17:50:00	0.35	0.00	0.00	0.00	8.45		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1586(746 - 756kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	08/04/22	09:10:00	08/04/22	17:40:00	0.35	0.00	0.00	0.00	8.50		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/956/541 (735-745 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	30/04/22	11:19:00	30/04/22	18:37:00	0.30	0.00	0.00	0.00	7.30		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3547/2269(738 -744 kV).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	18/04/22	11:16:00	18/04/22	18:12:00	0.29	0.00	0.00	0.00	6.93		* HT FOR VOLTAGE REGULATION
							6.26	0.00	0.00	0.00	150.27	100.00	
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	13/04/22	09:24:00	13/04/22	17:52:00	0.35	0.00	0.00	0.00	8.47		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1588(756 - 765kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	30/04/22	11:20:00	30/04/22	18:38:00	0.30	0.00	0.00	0.00	7.30		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3549/2270(744-755 kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	22/04/22	11:35:00	23/04/22	17:58:00	1.27	0.00	0.00	0.00	30.38		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2594(742 - 756kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	26/04/22	11:19:00	26/04/22	17:13:00	0.25	0.00	0.00	0.00	5.90		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2991(746-750 kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	20/04/22	10:49:00	20/04/22	18:18:00	0.31	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- 04/2270 (749 - 757 kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	11/04/22	09:53:00	12/04/22	18:17:00	1.35	0.00	0.00	0.00	32.40		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1300 (751 - 760 kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	08/04/22	12:20:00	08/04/22	17:43:00	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- 04/985/564 (749-760 kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	06/04/22	09:43:00	06/04/22	17:42:00	0.33	0.00	0.00	0.00	7.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/642(747 - 758kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	27/04/22	11:04:00	28/04/22	17:14:00	1.26	0.00	0.00	0.00	30.17		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3124 (751 - 761 kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	21/04/22	09:42:00	21/04/22	17:50:00	0.34	0.00	0.00	0.00	8.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2434(753 - 761kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	04/04/22	11:28:00	04/04/22	17:44:00	0.26	0.00	0.00	0.00	6.27		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/378 (747 - 757 kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	01/04/22	00:00:01	02/04/22	20:33:00	1.86	0.00	0.00	0.00	44.55		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 03/4014(745 - 755kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	07/04/22	10:17:00	07/04/22	17:25:00	0.30	0.00	0.00	0.00	7.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/826/475 (753-762 kV).
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM	SVRD	29/04/22	11:24:00	29/04/22	17:39:00	0.26	0.00	0.00	0.00	6.25		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3406 (737-747 kV).
							8.66	0.00	0.00	0.00	207.79	100.00	
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	26/04/22	09:10:00	30/04/22	02:03:00	3.70	0.00	0.00	0.00	88.88		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2955(391-392 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	21/04/22	09:40:00	22/04/22	17:17:00	1.32	0.00	0.00	0.00	31.62		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2429(396 - 396kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	06/04/22	09:12:00	06/04/22	20:47:00	0.48	0.00	0.00	0.00	11.58		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/630(396 - 396kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	18/04/22	11:28:00	18/04/22	18:20:00	0.29	0.00	0.00	0.00	6.87		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	11/04/22	08:38:00	12/04/22	23:14:00	1.61	0.00	0.00	0.00	38.60		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1273 (404 - 405 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	04/04/22	09:24:00	04/04/22	18:24:00	0.38	0.00	0.00	0.00	9.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/357 (395 - 397 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	05/04/22	09:38:00	05/04/22	18:17:00	0.36	0.00	0.00	0.00	8.65		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/488(390 -393 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	13/04/22	09:27:00	13/04/22	17:17:00	0.33	0.00	0.00	0.00	7.83		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1579(393-394 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	19/04/22	09:58:00	19/04/22	17:20:00	0.31	0.00	0.00	0.00	7.37		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2138(395-397 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	25/04/22	09:44:00	25/04/22	17:35:00	0.33	0.00	0.00	0.00	7.85		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2853(390-393 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	01/04/22	11:18:00	01/04/22	17:37:00	0.26	0.00	0.00	0.00	6.72		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	30/04/22	11:01:00	30/04/22	20:47:00	0.41	0.00	0.00	0.00	9.37		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3538(390-392 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	07/04/22	09:26:00	08/04/22	17:28:00	1.34	0.00	0.00	0.00	32.03		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/805 (391-391 kV).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	23/04/22	09:00:00	24/04/22	16:56:00	1.33	0.00	0.00	0.00	31.93		* HT FOR VOLTAGE REGULATION
							12.45	0.00	0.00	0.00	298.30	100.00	
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	13/04/22	09:27:00	14/04/22	00:27:00	0.63	0.00	0.00	0.00	15.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1580(394-395 kV).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	11/04/22	09:22:00	12/04/22	23:16:00	1.58	0.00	0.00	0.00	37.90		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1281 (394 - 394 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 Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by	Detailed Reasons for Outage
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	06/04/22	09:12:00	06/04/22	20:48:00	0.48	0.00	0.00	0.00	11.60		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/631(396 - 399kV).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	07/04/22	09:28:00	09/04/22	20:18:00	2.45	0.00	0.00	0.00	58.83		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/806 (391 - 393 kV).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	26/04/22	09:12:00	30/04/22	20:38:00	4.48	0.00	0.00	0.00	107.43		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2956(392-393 kV).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	04/04/22	11:15:00	04/04/22	21:10:00	0.41	0.00	0.00	0.00	9.92		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/374 (391 - 391 kV).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	21/04/22	11:49:00	24/04/22	16:57:00	3.21	0.00	0.00	0.00	77.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2456(391 - 393kV).
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	25/04/22	10:59:00	25/04/22	17:36:00	0.28	0.00	0.00	0.00	6.62		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	01/04/22	00:00:01	01/04/22	17:38:00	0.74	0.00	0.00	0.00	17.63		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-3 AT YELAHANKA	SVRD	05/04/22	09:39:00	05/04/22	18:19:00	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- 04/489(393 - 393kV).
							14.62	0.00	0.00	0.00	350.73	100.00	
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	12/04/22	09:39:00	12/04/22	20:48:00	0.47	0.00	0.00	0.00	11.15		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1421 (393 - 394 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	27/04/22	09:14:00	30/04/22	02:03:00	2.70	0.00	0.00	0.00	64.82		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3106 (394 - 394 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	18/04/22	09:54:00	18/04/22	18:19:00	0.35	0.00	0.00	0.00	8.42		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	30/04/22	10:59:00	30/04/22	20:37:00	0.40	0.00	0.00	0.00	9.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/3537(388-390 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	07/04/22	09:24:00	07/04/22	17:21:00	0.33	0.00	0.00	0.00	7.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/804 (391-391 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	06/04/22	09:11:00	06/04/22	17:48:00	0.36	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- 04/629(396 - 396kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	20/04/22	10:58:00	20/04/22	18:43:00	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- 04/2275 (396 - 398 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	08/04/22	09:16:00	08/04/22	17:27:00	0.34	0.00	0.00	0.00	8.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/962 (393-394 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	13/04/22	08:52:00	13/04/22	17:15:00	0.35	0.00	0.00	0.00	8.38		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1573(397 - 397kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	23/04/22	08:58:00	24/04/22	16:54:00	1.33	0.00	0.00	0.00	31.93		* HT FOR VOLTAGE REGULATION
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	19/04/22	09:57:00	19/04/22	17:19:00	0.31	0.00	0.00	0.00	7.37		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2137(395-395 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	11/04/22	08:37:00	11/04/22	20:45:00	0.51	0.00	0.00	0.00	12.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/1272 (402 - 404 kV).Enter text here...
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	04/04/22	09:23:00	04/04/22	18:23:00	0.38	0.00	0.00	0.00	9.00		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/354 (394 - 395 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	21/04/22	09:40:00	22/04/22	17:16:00	1.32	0.00	0.00	0.00	31.60		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2428(394 - 396kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	25/04/22	09:42:00	26/04/22	18:14:00	1.36	0.00	0.00	0.00	32.53		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2836(396 -398 kV). * 25.04.2022 22:12:07 INDIA Prabhu T (60030514)* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/2852(390-390 kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	05/04/22	09:38:00	05/04/22	18:16:00	0.36	0.00	0.00	0.00	8.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR- 04/487(390 - 390kV).
BSR	63MVAR, BUS REACTOR-1 AT YELAHANKA	SVRD	01/04/22	08:51:00	02/04/22	17:12:00	1.35	0.00	0.00	0.00	32.35		* HT FOR VOLTAGE REGULATION
							12.54	0.00	0.00	0.00	300.44	100.00	
CKT	230kV BHAVINI-ARANI(TANTRANSCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV BHAVINI-ARANI(TANTRANSCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV EDAPPON(KSEB)-EDAMON(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV KARAİKAL(PED)-BAHOUR(PED)	LEFT	11/04/22	07:42:00	11/04/22	09:53:00	0.09	2.18	0.00	0.00	0.00		* Line tripped on R -G fault at Karaikal end only. Karaikal end details: M1: FLR: 1.78 KM, FC: 2.47 Kamps, M2: Not Recorded. Fault is in Ariyalur TLM Jurisdiction.* Thunderstorms and Lightening along with heavy Rainfall are observed.
							0.09	2.18	0.00	0.00	0.00	99.70	
CKT	220kV KUNDR(KSEB)-EDAMON(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-EDAPPON(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-KUNDR(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 NEYVELI(NLC)-KARAİKAL(PED)-1	LPPT	09/04/22	03:12:00	09/04/22	05:25:00	0.09	2.22	0.00	0.00	0.00		* Line tripped on R-Y-G fault.* Fault details:* Neyveli end: Main-1: 12.4KM, Ir: 11.83KAmps, ly: 12.25KAmps, Main-2: 12.49KM, Ir: 11.80KAmps, ly: 11.18KAmps* Karaikal end: Main-1: 80.7KM, Ir: 1.25 Kamps, ly: 1.269 Kamps, Main-2: 106.03 KM, Ir: 1.25KAmps, ly: 1.2KAmps* Fault is in Neyveli TLM portion of line.
							0.09	2.22	0.00	0.00	0.00	99.69	
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	LPRD	01/04/22	00:00:01	30/04/22	23:59:59	30.00	0.00	0.00	0.00	720.00		* Hand tripped as per SRLDC instruction for Power regulation vide SRLDC code no. CR- 03/1318.
							30.00	0.00	0.00	0.00	720.00	100.00	
CKT	220kV PUNNAPRA(KSEB)-POLLAM(KSEB)-1	OSPT	06/04/22	08:08:00	07/04/22	17:57:00	1.41	33.82	0.00	0.00	0.00		* Shut down availed for CB Overhauling works vide SRLDC code no. CR-03/617
							1.41	33.82	0.00	0.00	0.00	95.30	
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	

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	Detailed Reasons for Outage
CKT	400kV ALMTHY(TANTRANSCO)-VALLUR(NTECL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALMTHY(TANTRANSCO)-VALLUR(NTECL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHITTOOR(APTRANSCO)-SRIPERUMBUD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GOOTY-SOMANAHALLI	OSPD	01/04/22	00:00:01	01/04/22	19:54:00	0.83	0.00	0.00	0.00	19.90		* Shut down availed for Facilitating SD for erection of wing segments by NHAI for Bangalore -Mysore elevated highway works vide SRLDC code no. CR-03/2144
CKT	400kV GOOTY-SOMANAHALLI	LEFT	25/04/22	15:12:00	25/04/22	16:02:00	0.04	0.83	0.00	0.00	0.00		* At 15:12 Hrs 400 kV Gooty-Somanahalli line tripped on Y-G (Ph-earth) fault. (Line length – 301.66 km)* Gooty end readings M1: FLR: 163.2 KM FC: 2.49 kAmps, M2: FLR: 168.1 KM FC: 2.65 kAmps* Somanahalli end readings M1: FLR: 148.57 KM FC: 1.9 kAmps, M2: FLR: 151.5 KM FC: 2.3 kAmps* Fault is in SR-1 Portion of the line.* 13.05.2022 20:46:24 INDIA Anil Vaddepally (60002653)** Emergency Patrolling carried out by Gooty TLM from Towr No 450-424 on 25-27.04.2022, during Emergency patrolling it was observed that at Loc No 437-438, Flash over marks observed on conductor. On enquiry, nearby villagers said that there was heavy thundering, lightning and rain at the time of tripping. Thus the lightning and rain is cause of tripping.
							0.87	0.83	0.00	0.00	19.90	99.88	
CKT	400kV HASSAN-MYSORE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HASSAN-MYSORE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HASSAN-TALAGUPPA(KPTCL)-1	OMSU	10/04/22	19:28:00	10/04/22	22:35:00	0.13	0.00	3.12	0.00	0.00	100.00	* Tripped on R-G transient fault. Hassan end readings: M1: FLR: 247.2 KM, FC: 1.29 kA, M2: FLR: 284 KM, FC: 1.1 kA, Talaguppa end readings: M1: FLR: 100.46 KM, FC: 1.82 kA, M2: FLR: 28.51 KM, FC: 3.12 kA Fault is in M/s KPTCL portion of line.
CKT	400kV HOSUR-SALEM-1			00:00:00		00:00:00	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	100.00	
CKT	400kV KAIGA(NPCIL)-NARENDRA-1			00:00:00		00:00:00	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	100.00	
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-1	OSPD	12/04/22	10:18:00	12/04/22	18:35:00	0.35	0.00	0.00	0.00	8.28	100.00	* Shut down availed by KPTCL for Replacement of Isolator contact arm of R-Phase line HCB vide SRLDC code no. CR-04/1428.
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KARAUKUDI-MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-1	OSPD	20/04/22	08:36:00	20/04/22	18:34:00	0.42	0.00	0.00	0.00	9.97	100.00	* Shut down availed by Kudankulam for insulator cleaning works at Kudankulam end vide SRLDC code no. CR-03/2246.
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-3	OSPD	27/04/22	07:29:00	27/04/22	18:19:00	0.45	0.00	0.00	0.00	10.83	100.00	* Shutdown availed by NPCIL for line insulator cleaning <-> connector tightening works, contact resistance measurement.
CKT	400kV KOLAR-HOODY(KPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLAR-HOODY(KPTCL)-2	OSPD	30/04/22	13:19:00	30/04/22	17:07:00	0.16	0.00	0.00	0.00	3.80	100.00	* Shutdown availed by KPTCL for auto reclose checking at KPTCL Hoody SS
CKT	400kV KOLAR-HOSUR-1			00:00:00		00:00:00	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	100.00	
CKT	400kV KOLAR-MYLASANDRA (KPTCL)			00:00:00		00:00:00	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	100.00	
CKT	400kV KUDGI GIS-NARENDRA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KUDGI GIS-NARENDRA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NP KUNTA-KOLAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-PUGALUR-1			00:00:00		00:00:00	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	100.00	
CKT	400kV MADURAI-TIRUNELVELI-1	OSPD	19/04/22	08:28:00	20/04/22	19:35:00	1.46	0.00	0.00	0.00	35.12	100.00	* Shut down availed by TNEB for construction of Kanarpatty Abhishekapatty Circuit 2 vide SRLDC code no. CR-04/2109
CKT	400kV MADURAI-TIRUNELVELI-2	OSPD	19/04/22	08:28:00	20/04/22	19:35:00	1.46	0.00	0.00	0.00	35.12	100.00	* Shut down availed by TNEB for construction of Kanarpatty Abhishekapatty Circuit 2 vide SRLDC code no. CR-04/2109
CKT	400kV MADURAI-TIRUNELVELI-2	LART	07/04/22	16:48:00	07/04/22	16:48:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto reclose successful on R-G fault. MDRI end details: M1: FLR: 142.8 KM, FC: 2.04 KAmps, M2: FLR: 152.7 KM, FC: 2.15 KAmps. TNVL end details:M1: FLR: 14.7 KM, FC: 14.3 KAmps, M2: FLR: 14.7 KM, FC: 13.8KAmps.Fault is in TNVL Jurisdiction.
CKT	400kV MADURAI-TUTICORIN PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-TUTICORIN PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV UDUMALPET-MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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 certifiyin	Detailed Reasons for Outage
CKT	400kV MYSORE-HIRIYUR	LEFT	18/04/22	16:26:00	18/04/22	17:25:00	0.04	0.98	0.00	0.00	0.00	99.86	* Line tripped on Y-G fault. Hiriyr end details: M1: FLR: 32.9 KM, FC: 5.65 Kamps, M2: FLR: 22.27 KM, FC: 3.47 Kamps, Mysore end details:M1: FLR: 129.3 KM, FC: 2.12 Kamps, M2: FLR: 184.3 KM, FC: 1.18 Kamps* Fault is in Hiriyr Jurisdiction.* 12.05.2022 17:03:20 INDIA Anil Vaddepally (60002653)* Some wood and dry grass was found burnt in the null point of forward span of the tower no. 67-68.
CKT	400kV MYSORE-KOZHICODE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MYSORE-KOZHICODE-2	LART	29/04/22	18:49:00	29/04/22	18:49:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line autoreclosed successfully on Y-G fault at both ends. Mysore end details: M1: FLR: 120.5 KM, FC: 3.016 Kamps, M2: FLR: 124.1 KM, FC: 2.89 Kamps. Kozhikode end details:M1: FLR: 103.4 KM, FC: 3.45 Kamps, M2: FLR: NR, FC: 3.7 Kamps
CKT	400kV NEYVELLI TS2-NEYVELLI TS1 EXP	OSPD	03/04/22	09:30:00	03/04/22	17:10:00	0.32	0.00	0.00	0.00	0.00	7.67	* Shut down availed by NLC for replacement of CVT in R <-&-> B phases vide SRLDC code no. CR-03/255.
CKT	400kV NEYVELI TS2(NLC)-KARUR-1	OSPD	28/04/22	09:40:00	28/04/22	16:57:00	0.30	0.00	0.00	0.00	0.00	7.28	* Shut down availed by Neyveli TS-2 for preventive maintenance works vide SRLDC code no. CR-04/3254.
CKT	400kV NEYVELLI TS2 EXP(NLC) EXP-KARUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEYVELI(NLC)-SALEM-2	OSPD	29/04/22	09:14:00	29/04/22	16:57:00	0.32	0.00	0.00	0.00	0.00	7.72	* Shut down availed by TANTRANSCO for replacement of LA in B-Phase at Neyveli switchyard vide SRLDC code no. CR-04/3387.
CKT	400kV NAGAPATTINAM-NEYVELI TS1(NLC) EXP			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGAPATTINAM-NEYVELI TS2(NLC)	OSPD	02/04/22	08:49:00	02/04/22	16:42:00	0.33	0.00	0.00	0.00	0.00	7.88	* Shut down availed by neyveli for replacement of B phase LA vide SRLDC code CR-04/154
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELAMANGALA(KPTCL)-HASSAN-1	OMSU	01/04/22	00:00:01	30/04/22	23:59:59	30.00	0.00	720.00	0.00	0.00	100.00	* Tripped on Y -G transient fault.* Hassan readings:* M1: FLR: 150.7 KM, FC: 2.09Kamps, M2: FLR: 150.3 KM, FC: 2.09 Kamps.* Neelamangala readings:* M1: FLR: 51.4 KM, FC: 6.15 Kamps, M2: FLR: 49.9 KM, FC: 6.075 Kamps* Fault is in KPTCL portion of the line and informed KPTCL for patrolling.
CKT	400kV NELAMANGALA(KPTCL)-MYSORE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELAMANGALA(KPTCL)-MYSORE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NNTPS(NLC)-KARUR-1	OSPT	12/04/22	08:31:00	12/04/22	19:17:00	0.45	10.77	0.00	0.00	0.00	0.00	* Shut down availed for Replacement of suspected CLR Insulators based on IR Scanning vide SRLDC code no. CR-04/1405.
CKT	400kV NNTPS(NLC)-KARUR-1	OSPT	13/04/22	08:28:00	13/04/22	19:09:00	0.45	10.68	0.00	0.00	0.00	0.00	* Shut down availed for Replacement of suspected CLR Insulators based on IR Scanning vide SRLDC code no. CR-04/1570
CKT	400kV NNTPS(NLC)-KARUR-1	OSPT	15/04/22	07:59:00	15/04/22	17:46:00	0.41	9.78	0.00	0.00	0.00	0.00	* Shut down availed for Replacement of suspected CLR Insulators based on IR Scanning vide SRLDC code no. CR-04/1808
CKT	400kV NNTPS(NLC)-KARUR-1	OSPT	14/04/22	08:05:00	14/04/22	18:49:00	0.45	10.73	0.00	0.00	0.00	0.00	* Shut down availed for Replacement of suspected CLR Insulators based on IR Scanning vide SRLDC code no. CR-04/1706
CKT	400kV NNTPS(NLC)-KALVINDAPATTU-1	OSPT	20/04/22	08:27:00	20/04/22	19:25:00	0.46	10.97	0.00	0.00	0.00	0.00	* Shut down availed for replacement of insulators vide SRLDC code no. CR-04/2241.
CKT	400kV NNTPS(NLC)-KALVINDAPATTU-1	OSPT	21/04/22	08:29:00	21/04/22	19:04:00	0.44	10.58	0.00	0.00	0.00	0.00	* Shut down availed for insulator replacement vide SRLDC code no. CR-04/2411
CKT	400kV NNTPS(NLC)-KALVINDAPATTU-1	OSPT	19/04/22	08:36:00	19/04/22	19:07:00	0.44	10.52	0.00	0.00	0.00	0.00	* Shut down availed for replacement of insulator vide SRLDC code no. CR-04/2106
CKT	400kV NNTPS(NLC)-PUDUCHERRY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NARENDRA-GUTTUR(KPTCL)-1	LART	16/04/22	17:42:00	16/04/22	17:42:00	0.00	0.00	0.00	0.00	0.00	0.00	* Line Auto reclosed on B -G fault.* Narenda end details: M1: FLR: 91.5 KM, FC: 3.04 Kamps, M2: FLR: 90.2 KM, FC: 3.01 Kamps.* Guttur end details:M1: FLR: 53.9 KM, FC: 4.88 Kamps, M2: FLR: NR KM, FC: NR Kamps* Fault is in Harihara Jurisdiction.
CKT	400kV NARENDRA-GUTTUR(KPTCL)-1	LART	07/04/22	17:57:00	07/04/22	17:57:00	0.00	0.00	0.00	0.00	0.00	0.00	* Auto Reclosed successful on R-G fault.Narenda end: Main 1 :- FLR- 33.96 km: FC - 6.05 kA Main 2:- FLR- 33.1 km, FC- 6.06 KA Guttur end : Main-1: FLR- 111.5 KM FC-not recorded. Main2:- not recorded. Fault is in Narenda TLM portion of line and informed for patrolling.Enter text here...
CKT	400kV NARENDRA-GUTTUR(KPTCL)-1	LART	05/04/22	18:59:00	05/04/22	18:59:00	0.00	0.00	0.00	0.00	0.00	0.00	* Auto reclosed successfully on Y-N (Ph-earth) transient fault. M1/M2 FLR:110.92/110.3 KM <-&-> 2.59/2.56 kA from Narenda end and M1- FLR:36 kM <-&-> 5.98 kA from Davanagere end
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LART	14/04/22	18:15:00	14/04/22	18:15:00	0.00	0.00	0.00	0.00	0.00	0.00	* Autoreclosed succussfull on B ph to G transient fault. Fault Details:- Narenda End: M1/M2 FLR=16.1/16.6 KM, FC=8.479/8.83 KA, Davanagere End: M1/M2 FLR=138.45/124.7 KM, FC=2.14/2.14 KA.Enter text here...
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2	LVRD	14/04/22	20:20:00	29/04/22	09:46:00	14.56	0.00	0.00	0.00	349.43	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 04/1777 (430 - 427 kV).
CKT	400kV PUGALUR-ARASUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR-ARASUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR GIS-E.PALAYM(TANTRANSCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR GIS-E.PALAYM(TANTRANSCO)	LEFT	03/04/22	15:47:00	03/04/22	16:28:00	0.03	0.68	0.00	0.00	0.00	99.91	* Tripped on R -N (Ph-earth) transient fault.* Pugalur HVDC: Main1 - FL: 29.6 KM, FC: 7.197 kA, Main2 - FL: 32.9 KM, FC- 7.02 kA* Udumalpet: Main1 - FL: 65 KM, FC- 3.1 kA, Main2 - FL: 55 KM, FC- 3.1kA* 03.05.2022 16:54:58 INDIA Anil Vaddepally (60002653)* Without intimating to POWERGRID officials, a tall coconut tree in the corridor has been removed by the farmer with JCB by excavating soil around the tree base. The tree while falling infringed the electrical clearance and the slow fall took more time than the auto reclose time which caused the auto reclose lockout and led to tripping of line.
CKT	400kV PUGALUR GIS-KARUR-1			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
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR GIS-KARUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	LART	17/04/22	19:17:00	17/04/22	19:17:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed successfully on B-G fault. Pugalur end details: M1: FLR: 289 KM, FC: 1.675 Kamps, M2: FLR: 276.7 KM, FC: 1.32 Kamps. Thiruvalem end details: M1: FLR: 113.8 KM, FC: 3.38 Kamps, M2: FLR: 114.1 KM, FC: 3.2 Kamps. Fault is in Thiruvalem TLM Jurisdiction.
CKT	400kV PUGALUR-TIRUVALAM-2	LEFT	09/04/22	18:03:00	09/04/22	18:54:00	0.04	0.85	0.00	0.00	0.00	99.88	* Line tripped on R-G fault. Thiruvalem end details: M1: FLR: 252 KM, FC: 2.63 Kamps. M2: FLR: 253.2 KM, FC: 1.74 Kamps. Pugalur end details: M1: FLR: 126.8 KM, FC: 4.58 Kamps, M2: FLR: 129.7 KM, FC: 4.54 Kamps* Fault is in Salem TLM Jurisdiction.
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-SVCHATRAMITANTRANS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	OMSU	29/04/22	11:51:00	30/04/22	21:25:00	1.40	0.00	33.57	0.00	0.00	100.00	* Line tripped on R-B fault. Pavagada end details: M1: FLR: 73.6 KM, FC: R=8.06 Kamps, Y= 2.06 kA, B= 6.12 kA M2: FLR: 76.23 KM, FC: R= 8.25 Kamps, Y= 2.07 kA, B=6.29 kA. Bellary end details:M1: FLR: 98 KM, FC: R=4 kA, Y=3 K A B=6 kA M2: FLR: 98.17 KM, FC: R=4.14 kA, Y=2.09 kA. B=6.02 kA* Fault is in KPTCL Jurisdiction of the line.
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	LART	01/04/22	11:51:00	01/04/22	11:51:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto reclosure successful on B-G fault. PAV end details: M1: FLR: 147.1 KM, FC: 2.35 Kamps, M2: FLR: 137.8 KM, FC: 2.37 Kamps. BPS end details:M1: FLR: 65.2 KM, FC: 5.47 Kamps, M2: FLR: 61.5 KM, FC: 5.48 Kamps. Fault is in KPTCL Jurisdiction.
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	OMSU	02/04/22	14:32:00	02/04/22	14:48:00	0.01	0.00	0.27	0.00	0.00	100.00	* Tripped on B-G fault. FLR: 145KM from Pavagada SS* KPTCL portion of the line.
CKT	400kV PAVAGADA-BELLARY(KPTCL)-2	OMSU	29/04/22	12:40:11	30/04/22	23:59:59	1.47	0.00	35.33	0.00	0.00	100.00	* Line tripped on Y-B fault. Pavagada end details: M1: FLR: 109.8 KM, FC: R=1.37 Kamps, Y=4.85 kA, B=5.93 kA M2: FLR: 110 KM, FC: R=1.37 Kamps, Y=4.73 kA, B=6.12 kA. Bellary end details:M1: FLR: 70 KM, FC: Y=7 K Amps,B=5 kA* Fault is in KPTCL Jurisdiction of the line.
CKT	400 kV PAVAGADA-DEVANAHALLI(KPTCL)-1			00:00:00		00:00:00	1.47	0.00	35.33	0.00	0.00	100.00	
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	
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	OMST	28/04/22	08:41:00	28/04/22	12:57:00	0.18	4.27	0.00	0.00	0.00	100.00	* Line tripped on receipt of DT from Pavagada end.* 05.05.2022 10:39:51 INDIA Anil Vaddepally (60002653)* DT sent due to issue in FSC UPS
CKT	400kV PAVAGADA-TUMKUR-1	OMSU	22/04/22	14:07:00	23/04/22	16:04:00	1.08	0.00	25.95	0.00	0.00	99.39	* Line tripped on Y-G fault. Pavagada end details: M1: FLR: 57.2 KM, FC: 4.05 Kamps, M2: FLR: 57.52 KM, FC: 5.19 Kamps. Tumkur end details:M1: FLR: 115.9 KM, FC: 2.16 Kamps, M2: FLR:111.1 KM, FC: 2.93 Kamps
CKT	400kV PAVAGADA-TUMKUR-2	OMST	30/04/22	11:54:00	30/04/22	12:51:00	0.04	1.26	4.27	0.00	0.00	100.00	* Line Tripped on hardware failure of FSC-2 at Pavagada SS
CKT	400kV PAVAGADA-TUMKUR-2	OMSU	08/04/22	13:28:00	08/04/22	19:26:00	0.25	0.00	5.97	0.00	0.00	100.00	* Line tripped on R-G fault. PAV end details: M1: FLR: 148.1 KM, FC: 3.48 Kamps, M2: FLR: 151.4 KM, FC: 4.02 Kamps. TMK end details:M1: FLR: 20.7 KM, FC: 9.56 Kamps, M2: FLR: 21.0 KM, FC: 9.8 Kamps* Fault is in KPTCL Jurisdiction.
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	14/04/22	20:25:00	18/04/22	11:19:00	3.62	0.00	0.00	0.00	86.90	99.87	* Hand tripped as per SRLDC instruction for voltage regulation in the system wide SRLDC code no. CR-04/1778 (434 - 432 kV).
CKT	400kV PAVAGADA-TUMKUR-3			00:00:00		00:00:00	3.91	0.95	5.97	0.00	86.90	100.00	
CKT	400kV PAVAGADA-TUMKUR-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PAVAGADA-MYSORE	LPPT	16/04/22	15:07:00	16/04/22	15:42:00	0.02	0.58	0.00	0.00	0.00	100.00	* Line tripped on R-B fault. Pavagada end details: M1: FLR: 158.9 KM, FC: Ir- 3.08Kamps, Ib- 3.43 Kamps, M2: FLR: 159.1 KM, FC: Ir- 3.23Kamps, Ib- 3.56 Kamps. Mysore end details:M1: FLR: FLR: 137.9 KM, FC: Ir- 3.4Kamps, Ib- 3.4 Kamps, M2: FLR: FLR: 137.8 KM, FC: Ir- 3.42Kamps, Ib- 3.295 Kamps* Fault is in Hiriyr Jurisdiction.* 10.05.2022 18:13:06 INDIA Anil Vaddepally (60002653)* As per the Fault Reading Of Main 1 Relay the fault location is 134. Accordingly emergency patrolling done from 125 to 140 on 16.04.2022 <-&->17.04.2022. At Loc.No: 141-142. Local people told that the wind was very strong, trees were got uprooted in the rea. As per the information given by the locala villagers, coconut tree leaves were fly high and touched the conductor. This seems to be the reason for Tripping the line.
CKT	400kV PAVAGADA-MYSORE	LART	18/04/22	16:33:00	18/04/22	16:33:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed successfully on Y-G fault. Pavagada end details: M1: FLR: NR KM, FC: 3.65 Kamps, M2: FLR: 86.98 KM, FC: 3.54 Kamps. Mysore end details: M1: FLR: 179 KM, FC: 2.07 Kamps, M2: FLR: 178.7 KM, FC: 1.72 Kamps.* Fault is in Hiriyr Jurisdiction.
CKT	400kV SALEM-DHARMAPURI-1			00:00:00		00:00:00	0.02	0.58	0.00	0.00	0.00	99.92	
CKT	400kV SALEM-DHARMAPURI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV SALEM-NNTPS(NLC)	OSPPT	04/04/22	10:36:00	04/04/22	14:11:00	0.15	3.58	0.00	0.00	0.00	100.00	* Shut down availed for cheking of auto reclose scheme vide SRLDC code no. CR-03/367.
CKT	400KV SALEM-NNTPS(NLC)	OSPD	04/04/22	14:11:00	04/04/22	16:36:00	0.10	0.00	0.00	0.00	2.42	99.50	* Opportunity Shut Down availed by NNTPS
CKT	400kV SALEM-UDUMALPET-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SALEM-UDUMALPET-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-SOMANHALLI-BIDADI-1	LART	13/04/22	16:38:00	13/04/22	16:38:00	0.00	0.00	0.00	0.00	0.00	100.00	* Autoreclosed successful on B ph to G transient fault.Fault details:- Bididi End: M1/M2 FLR=11.07/12.2 KM, FC=8.3/9.8 KA, Z1, Somanahalli End: M1/M2 FLR=4.3/4.3 KM, FC=13.86/13.86 KA Z1,
CKT	400kV SOMANHALLI-BIDADI-2			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 certifiyin	Detailed Reasons for Outage
CKT	400kV SOMANAHALLI-DHARMAPURI-1	LART	30/04/22	18:23:00	30/04/22	18:23:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line auto reclosed successfully on B-G fault.* Somanahalli end details: M1: FLR: 99.4 KM, FC: 5.1 Kamps, M2: FLR: 99.4 KM, FC: 5.1 Kamps.* Dharmapuri end details:M1: FLR: 58 KM, FC: 4.25 Kamps, M2: FLR: 61 KM, FC: 4.8 Kamps
CKT	400kV SOMANAHALLI-DHARMAPURI-2	LPRD	30/04/22	11:25:00	30/04/22	17:38:00	0.26	0.00	0.00	0.00	6.22	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/3539(136 -0 MW).
CKT	400kV SOMANAHALLI-HOSUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-SOMANAHALLI-MYLASANDRA-1	OSPD	27/04/22	12:26:00	27/04/22	16:44:00	0.18	0.00	0.00	0.00	4.30	100.00	* Shut down availed by KPTCL for checking AR scheme at Mylasandra SS vide SRLDC code no. CR-04/3134.
CKT	400kV SVCHATR(M(TANTRANSCO)-SRIPERMBU	OSPD	05/04/22	10:28:00	05/04/22	18:59:00	0.36	0.00	0.00	0.00	8.52	100.00	* Shut down availed by TNEB for maintenance works vide SRLDC code no. CR-03/502
CKT	400kV SVCHATR(M(TANTRANSCO)-SRIPERMBU	OSPT	29/04/22	17:26:00	29/04/22	18:37:00	0.05	1.18	0.00	0.00	0.00	99.84	* Line Shut Down availed to attend oil leakage in B-ph CVT
CKT	400kV TRICHUR HVDC-KOCHI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TRICHUR HVDC-KOCHI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TRICHUR HVDC-TRICHUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TRICHUR HVDC-TRICHUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV THIRUNELVELL-KOCHI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV THIRUNELVELL-KOCHI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TIRUNELVELL-TRIVANDRUM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TIRUNELVELL-TRIVANDRUM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TIRUNELVELL-TUTICORIN PS	LART	08/04/22	18:18:00	08/04/22	18:18:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line tripped on R -G fault. Tuticorin end details: M1: FLR: 46.6 KM, FC: 6.9 Kamps, M2: FLR: 55.6 KM, FC: 5.12 Kamps. Thirunelveli end details:M1: FLR: 5.3KM, FC: 19.6 Kamps, M2: FLR: 5.4 KM, FC: 19.5 Kamps* Fault is in Thirunelveli TLM Jurisdiction.
CKT	400kV TIRUNELVELL-TUTICORIN PS	LART	23/04/22	06:03:00	23/04/22	06:03:00	0.00	0.00	0.00	0.00	0.00	100.00	* At 0603 Hrs on 400kV Tuticorin Tirunelveli line Auto reclosed successfully on R -G fault.* (Total Line length – 67.67 KM)* *Tuticorin end details:* M1: FLR: 8.09 KM, FC: 15.2 Kamps, M2: FLR: 8.6 KM, FC: 15.2 Kamps.* *Tirunelveli end details:* M1: FLR: 58.4 KM, FC: 6.98 Kamps, Fault is in Tirunelveli TLM Jurisdiction.
CKT	400kV TIRUNELVELL-UDUMALPET-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TIRUNELVELL-UDUMALPET-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TRICHY-KARAIKUDI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TRICHY-MADURAI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TRICHY-NAGAPATTANAM-1	OSPT	06/04/22	16:43:00	06/04/22	18:57:00	0.09	2.23	0.00	0.00	0.00	97.85	* Shut down availed on emergency for attending sparking in jumper near loc. no. 179 vide SRLDC code no. CR-03/675
CKT	400kV TRICHY-NAGAPATTANAM-1	OSPT	01/04/22	00:00:01	01/04/22	13:13:00	0.55	13.22	0.00	0.00	0.00	88.61	* De-stringing, erection of new towers and stringing works for Ramco Diversion Works in Ariyalur District
CKT	400kV TRICHY-NAGAPATTANAM-2	OSPT	05/04/22	09:16:00	08/04/22	19:17:00	3.42	82.02	0.00	0.00	0.00	100.00	* Shut Down availed for diversion work for RAMCO
CKT	400kV TIRUVALEM-CHITTOOR(APTRANSCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TIRUVALEM-CHITTOOR(APTRANSCO)-2	OMST	09/04/22	18:03:00	09/04/22	18:20:00	0.01	0.28	0.00	0.00	0.00	99.96	* Line tripped due to tripping of 400 kV Pugalur - Thiruvalem line 2. (main bay 416 was kept open due to 400 kV Bus 1 Section B shutdown for BSR 2 construction works at Thiruvalem).
CKT	400kV TIRUVALAM-KALVINDAPATTU-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TIRUVALAM-KALVINDAPATTU-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TIRUVALAM-SRIPERUMDUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TUTICORIN GIS -TUTICORIN PS- 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUTICORIN GIS -TUTICORIN PS- 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUTICORIN GIS -TUTICORIN PS- 3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUTICORIN GIS -TUTICORIN PS- 4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUTICORIN PS-KUDAMKULAM(NPCIL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUTICORIN PS-TUTICORIN JV(INTPL)-1			00:00:00		00:00:00	0.00	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	0.00	100.00	
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	

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 certifiyin	Detailed Reasons for Outage
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)	LEFT	03/04/22	15:47:00	03/04/22	16:28:00	0.03	0.68	0.00	0.00	0.00	99.91	* Tripped on R -N (Ph-earth) transient fault.* Pugalur HVDC: Main1 - FL: 29.6 KM, FC- 7.197 kA, Main2 - FL: 32.9 KM, FC- 7.02 kA* Udumalpet: Main1 - FL: 65 KM, FC- 3.1 kA, Main2 - FL: 55 KM, FC- 3.1kA* 03.05.2022 16:56:37 INDIA Anil Vaddepally (60002853)* Without intimating to POWERGRID officials, a tall coconut tree in the corridor has been removed by the farmer with JCB by excavating soil around the tree base. The tree while falling infringed the electrical clearance and the slow fall took more time than the auto reclose time which caused the auto reclose lockout and led to tripping of line.
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	OSPT	21/04/22	09:55:00	21/04/22	14:25:00	0.19	4.50	0.00	0.00	0.00	99.37	* Shut down availed for R-ph LA replacement due to THRC violation vide SRLDC code no. CR-04/2435
CKT	400kV VALLUR(NTECL)-KALIVANTHAPATTU-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VALLUR(NTECL)-KALIVANTHAPATTU-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	OSPD	05/04/22	11:36:00	05/04/22	19:45:00	0.34	0.00	0.00	0.00	8.15	100.00	* Shut down availed by KPTCL for Maintenance works vide SRLDC code no. CR-03/510
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TUTICORIN PS-DHARAMPURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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 KALIVANTPAT	SVRD	01/04/22	00:00:01	30/04/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* H/T FOR VOLTAGE REGULATION
LNR	63MVAR,SWLR OF 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	SVRD	11/04/22	09:28:00	14/04/22	20:37:00	3.47	0.00	0.00	0.00	83.15	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR-04/1287 (394 - 394 kV).
LNR	80MVAR,SWLR OF PAVAGADA AT MYSORE	SVRD	11/04/22	09:51:00	14/04/22	20:36:00	3.45	0.00	0.00	0.00	82.75	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR-04/1292 (392 - 396 kV).
LNR	50MVAR,SWLR OF NEYVELL-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 NEYVELL-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	SVRD	02/04/22	10:18:00	14/04/22	20:58:00	12.44	0.00	0.00	0.00	298.67	100.00	* HT FOR POWER REGULATION
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 SRIPERUMBU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF SVCHATRAM AT SRIPERUMBU	SVRD	20/04/22	12:25:00	30/04/22	23:59:59	10.48	0.00	0.00	0.00	251.58	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 TIRUNELVELLI	SVRD	01/04/22	00:00:01	03/04/22	15:34:00	2.65	0.00	0.00	0.00	63.57	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR-03/1857(410 411- kV).
LNR	63MVAR,SWLR OF UDUMALPT-2 AT TIRUNELVELLI	SVRD	01/04/22	00:00:01	03/04/22	15:48:00	2.66	0.00	0.00	0.00	63.80	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR-03/1858(410 - 410kV).
LNR	50MVAR,SWLR OF NAGAPATTINAM-1 AT TRICHY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF NAGAPATTINAM-2 AT TRICHY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KADAPA-1 AT TUMKUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	

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 certifiyin	Detailed Reasons for Outage
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	01/04/22	00:00:01	30/04/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* H/T FOR VOLTAGE REGULATION
LNR	63MVAR.SWLR OF TIRUNELVELL-2 AT UDUMALPET	SVRD	01/04/22	00:00:01	30/04/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* H/T FOR VOLTAGE REGULATION
LNR	63MVAR.SWLR OF TIRUNELVELL-1 AT UDUMALPET	SVRD	01/04/22	00:00:01	30/04/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* H/T FOR VOLTAGE REGULATION
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	
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-1	LART	22/04/22	16:01:00	22/04/22	16:01:00	0.00	0.00	0.00	0.00	0.00	100.00	* LFL and DC line fault recovery sequence operated at 439.8 km from Kolar end (Tower no. 2491). Fault in Vijayawada/SR-1 portion.* 13.05.2022 20:44:33 INDIA Anil Vaddepally (6002865)** Emergency Patrolling carried out by Cpeta TLM from Tower No 2488 to 2494 on 22.04.2022, during Emergency Patrolling it was observed that at Loc No 2494(Suspension Tower) Flash over observed on Tower Member and CC ring.
VALVE_HALL	500kV HVDC TALCHAR-KOLAR POLE-2	OMST	17/04/22	18:21:00	18/04/22	00:55:00	0.27	6.57	0.00	0.00	0.00	99.99	* Pole 2blocked on receipt of ESOF signal from Talcher end due to susepcted issue in valve cooling system.
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-1	LPRD	19/04/22	09:26:00	20/04/22	00:18:00	0.62	0.00	0.00	0.00	14.87	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2122
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-2	LPRD	19/04/22	09:29:00	20/04/22	00:21:00	0.62	0.00	0.00	0.00	14.87	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2122
VALVE_HALL	800kV HVDC RAIGARH-PUGALUR POLE-3			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-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-1	OMST	26/04/22	09:55:00	26/04/22	12:05:00	0.09	2.17	0.00	0.00	0.00	99.25	* VSC Pole-1 tripped due to LT supply disturbance at Thrissur HVDC end.
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-1	OMST	29/04/22	19:49:00	29/04/22	23:03:00	0.14	3.23	0.00	0.00	0.00	99.25	* Pole deblocked during software upgradation work at Thrissur.
VALVE_HALL	320kV HVDC PUGALUR-THRISSUR POLE-2			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 ARASUR	SPRD	21/04/22	23:32:00	22/04/22	00:53:00	0.06	0.00	0.00	0.00	1.35	100.00	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2541
XMER	315MVA,400/220kV ICT-1 AT ARASUR	SPRD	26/04/22	21:14:00	26/04/22	23:08:00	0.08	0.00	0.00	0.00	1.90	100.00	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/3060.
XMER	315MVA,400/220kV ICT-1 AT ARASUR	SPRD	21/04/22	15:59:00	21/04/22	17:18:00	0.06	0.00	0.00	0.00	1.32	100.00	* Hand tripped as per SRLDC instruction for power(Physical) regulation in the system vide SRLDC code no. CR-04/2471.
XMER	315MVA,400/220kV ICT-1 AT ARASUR	SPRD	20/04/22	19:37:00	20/04/22	22:41:00	0.13	0.00	0.00	0.00	3.07	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2353.* ICT Loading- ICT-1: 152/0, ICT-2: 152/182, ICT-3: 243/292
XMER	315MVA,400/220kV ICT-2 AT ARASUR	SPRD	20/04/22	19:49:00	20/04/22	22:42:00	0.12	0.00	0.00	0.00	2.88	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2357.* ICT Loading- ICT-1: 0/0, ICT-2: 181/0, ICT-3: 293/373
XMER	315MVA,400/220kV ICT-2 AT ARASUR	SPRD	21/04/22	19:12:00	21/04/22	20:38:00	0.06	0.00	0.00	0.00	1.43	100.00	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2517.
XMER	315MVA,400/220kV ICT-2 AT ARASUR	OSPT	30/04/22	09:18:00	30/04/22	17:23:00	0.34	8.08	0.00	0.00	0.00	98.88	* Shut down availed for reptition of Capacitance and Tan delta measurement of bushings as per Regional AM Instructions
XMER	315MVA,400/220kV ICT-2 AT ARASUR	SPRD	21/04/22	23:48:00	22/04/22	00:54:00	0.05	0.00	0.00	0.00	1.10	100.00	* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2542
XMER	500MVA,400/220kV ICT-3 AT ARASUR	SPRD	20/04/22	20:11:00	20/04/22	22:42:00	0.11	0.00	0.00	0.00	2.52	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2361.* ICT Loading- ICT-1: 0/0, ICT-2: 0/0, ICT-3: 0/0.
XMER	500MVA,400/220kV ICT-1 AT BIDADI	SPRD	20/04/22	19:58:00	20/04/22	20:45:00	0.03	0.00	0.00	0.00	0.78	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2358.* ICT Loading- ICT-1: 114/0, ICT-2: 112/224.
XMER	500MVA,400/220kV ICT-2 AT BIDADI	SPRD	20/04/22	20:10:00	20/04/22	20:51:00	0.03	0.00	0.00	0.00	0.68	100.00	* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2360.* ICT Loading- ICT-1: 0/0, ICT-2: 225/0.
XMER	315MVA,400/220kV ICT-1 AT HASSAN			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 HASSAN	OSPT	23/04/22	10:06:00	23/04/22	15:44:00	0.24	5.63	0.00	0.00	0.00	99.22	* ICT Shut down availed for AMP works vide SRLDC code no. CR-04/2696
XMER	315MVA,400/220kV ICT-1 AT HIRIYUR			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 HIRIYUR			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 HOOSUR			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 HOOSUR			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 HOOSUR	OSPT	21/04/22	13:04:00	21/04/22	19:00:00	0.25	5.93	0.00	0.00	0.00	99.18	* Shutdown availed for AMP Works
XMER	315MVA,400/220kV ICT-1 AT KALIVANTHPATTU			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 KALIVANTHPATTU	LPRD	20/04/22	21:58:00	20/04/22	22:34:00	0.03	0.00	0.00	0.00	0.60	100.00	* HT FOR POWER REGULATION
XMER	500MVA,400/220kV ICT-3 AT KALIVANTHPATTU			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 KARAUKUDI			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 certifiyin	Detailed Reasons for Outage
							0.00	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			00:00:00			00:00:00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT KOLAR			00:00:00			00:00:00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT KOLAR			00:00:00			00:00:00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT KOZIKODE	SBBT	26/04/22	09:42:00	26/04/22	10:10:00	0.02	0.47	0.00	0.00	0.00	99.94	* ICT tripped due to Bus Bar protection operated at 220kV side.
XMER	315MVA,400/220kV ICT-2 AT KOZIKODE	SBBT	26/04/22	09:42:00	26/04/22	10:10:00	0.02	0.47	0.00	0.00	0.00	99.94	* ICT tripped due to Bus Bar protection operated at 220kV side.
XMER	500MVA,400/220kV ICT-3 AT KOZIKODE	SBBT	26/04/22	09:42:00	26/04/22	10:11:00	0.02	0.48	0.00	0.00	0.00	99.93	* ICT tripped due to Bus Bar protection operated at 220kV side.
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	OSPT	24/04/22	08:36:00	24/04/22	15:03:00	0.27	6.45	0.00	0.00	0.00	99.10	* Shutdown availed for AMP works of associated equipments vide SRLDC code no. CR- 04/2773.
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	18/04/22	16:56:00	18/04/22	17:33:00	0.03	0.00	0.00	0.00	0.62		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2042.
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	20/04/22	17:56:00	20/04/22	22:48:00	0.20	0.00	0.00	0.00	4.87		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2314.* ICT Loading- ICT-1: 125/0, ICT-2: 120/163, ICT-3: 200/288
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	27/04/22	20:56:00	28/04/22	06:36:00	0.40	0.00	0.00	0.00	9.67		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/3185. Power Flow before and after 115/115/207 : 0/141/254
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	21/04/22	14:57:00	21/04/22	20:53:00	0.25	0.00	0.00	0.00	5.93		* Hand tripped as per SRLDC instruction for power(Physical) regulation in the system vide SRLDC code no. CR- 04/2466.
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	21/04/22	22:14:00	22/04/22	00:50:00	0.11	0.00	0.00	0.00	2.60		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2536
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	26/04/22	20:55:00	27/04/22	01:32:00	0.19	0.00	0.00	0.00	4.62		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/3057
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	22/04/22	07:20:00	22/04/22	08:27:00	0.05	0.00	0.00	0.00	1.12		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2555
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	22/04/22	19:15:00	22/04/22	19:51:00	0.03	0.00	0.00	0.00	0.60		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2649
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	19/04/22	19:15:00	19/04/22	20:43:00	0.06	0.00	0.00	0.00	1.47		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2204.* ICT Loading: ICT-1: 93/0, ICT-2: 94/115, ICT-3: 167/205.
XMER	315MVA,400/220kV ICT-1 AT KARUR	SPRD	06/04/22	01:10:00	06/04/22	01:23:00	0.01	0.00	0.00	0.00	0.22		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/184/583 (ICT-1 - 116/0/110, ICT-2 (116/141/110), ICT3- 208/252/195).
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	20/04/22	18:21:00	20/04/22	22:49:00	0.19	1.33	0.00	0.00	31.72	100.00	
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	19/04/22	19:38:00	19/04/22	20:44:00	0.05	0.00	0.00	0.00	1.10		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2335.* ICT Loading- ICT-1: 0/0, ICT-2: 160/0, ICT-3: 364/286
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	27/04/22	20:57:00	28/04/22	06:37:00	0.40	0.00	0.00	0.00	9.67		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2207.* ICT Loading: ICT-1: 0/0, ICT-2: 109/0, ICT-3: 195/253.
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	21/04/22	15:10:00	21/04/22	20:52:00	0.24	0.00	0.00	0.00	5.70		* Hand tripped as per SRLDC instruction for power(Physical) regulation in the system vide SRLDC code no. CR-04/3186. Power Flow before and after 0/141/254 : 0/0/321
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	22/04/22	19:03:00	22/04/22	19:50:00	0.03	0.00	0.00	0.00	0.78		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2646
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	07/04/22	19:00:00	07/04/22	19:20:00	0.01	0.00	0.00	0.00	0.33		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/895.
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	26/04/22	20:55:00	27/04/22	01:31:00	0.19	0.00	0.00	0.00	4.60		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/3058
XMER	315MVA,400/220kV ICT-2 AT KARUR	SPRD	21/04/22	23:03:00	22/04/22	00:51:00	0.08	0.00	0.00	0.00	1.80		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2538
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	21/04/22	15:27:00	21/04/22	20:51:00	0.23	0.00	0.00	0.00	5.40		* Hand tripped as per SRLDC instruction for power(Physical) regulation in the system vide SRLDC code no. CR- 04/2469.
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	22/04/22	19:16:00	22/04/22	19:49:00	0.02	0.00	0.00	0.00	0.55		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2648

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 certifiyin	Detailed Reasons for Outage
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	26/04/22	20:55:00	27/04/22	01:30:00	0.19	0.00	0.00	0.00	4.58		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/3059
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	21/04/22	23:19:00	22/04/22	00:51:00	0.06	0.00	0.00	0.00	1.53		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/2540
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	20/04/22	19:22:00	20/04/22	22:49:00	0.14	0.00	0.00	0.00	3.45		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR-04/2335.* ICT Loading-ICT-1: 0/0, ICT-2: 0/0, ICT-3: 331/0
XMER	500MVA,400/220kV ICT-3 AT KARUR	SPRD	27/04/22	20:58:00	28/04/22	06:37:00	0.40	0.00	0.00	0.00	9.65		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR-04/3187. Power Flow before and after 0/0/321 : 0/0/0.
							1.04	0.00	0.00	0.00	25.16	100.00	
XMER	500MVA,400/220kV ICT-1 AT PAVAGADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT PAVAGADA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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			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 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			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 TRIVENDRAM	OSPT	14/04/22	09:39:00	14/04/22	17:05:00	0.31	7.43	0.00	0.00	0.00		* ICT Shut down availed for AMP works of ICT <-><> associated Bay equipment vide SRLDC code no. CR-04/1726
XMER	315MVA,400/220kV ICT-2 AT TRIVENDRAM	OSPT	15/04/22	08:15:00	15/04/22	14:13:00	0.25	5.97	0.00	0.00	0.00	98.97	* ICT Shut down availed for AMP works of ICT <-><> associated Bay equipment vide SRLDC code no. CR-04/1810
XMER	315MVA,400/220kV ICT-3 AT TRIVENDRAM	OSPT	16/04/22	08:07:00	16/04/22	14:28:00	0.27	6.35	0.00	0.00	0.00	99.17	* ICT Shut down availed for AMP works of ICT <-><> associated Bay equipment vide SRLDC code no. CR-04/1887
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	99.12	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT 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	
							537.09	288.31	824.21	0.00	11,772.18		