



Sl.No	Element Name	Description (Length/Nos. /MVA/MVAr/ MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available							
					18-Oct-21	11:14	18-Oct-21	17:11				5.95	0.00	0.00	0.00				Shut down availed for carrying out confirmatory CRM/DCRM tests on Circuit Breaker at Siruseri TANTRANSCO end vide SRLDC code no. CR-10/1317.		98.05	
					Sub Total -->							14.48	0.00	0.00	0.00							
23	BIDADI - SOMANAHALLI I	16.970	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
24	BIDADI - SOMANAHALLI II	16.970	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
25	CHITTOOR - CHENNAI	95.140	SR-II																		100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
26	CHITTOOR - THIRUVALAM I	21.002	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
27	CHITTOOR - THIRUVALAM II	21.002	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
28	GOOTY - BANGALORE	301.667	SR-II		21-Oct-21	05:53	21-Oct-21	05:53				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR: 118.5 km from Gooty end		100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
29	HASSAN - MYSORE I	95.875	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
30	HASSAN - MYSORE II	95.875	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
31	HASSAN - NELAMANGALA I	74.350	SR-II		1-Oct-21	0:00	3-Oct-21	7:41				0.00	55.68	0.00	0.00				Tripped on B phase-Earth fault. FLR: 136.8 KM from Hassan end.(Fault is in KPTCL portion)			
					3-Oct-21	12:43	3-Oct-21	15:05				0.00	0.00	0.00	2.37				Shutdown availed by KPTCL for attending insulator decapping at Loc. No. 681 (Multi Circuit Portion) in the 400kV Talaguppa - Nelamangala line vide SRLDC code 10/171.		100.00	
					3-Oct-21	16:02	4-Oct-21	15:02				0.00	23.00	0.00	0.00				Tripped on B -G transient fault.FLR: 112.9 KM from Hassan end. Fault is in KPTCL portion of the line			
					4-Oct-21	15:13	1-Nov-21	0:00				0.00	656.78	0.00	0.00				Tripped on R ph-G fault. FLR: 132.1 km from Hassan end. Fault in KPTCL Portion of the line.			
					Sub Total -->							0.00	735.46	0.00	2.37							
32	HASSAN - TALAGUPPA I	74.350	SR-II		01-Oct-21	00:00	25-Oct-21	10:33				0.00	586.54	0.00	0.00				Tripped on R phase-Earth fault. FLR: 284 KM from Hassan end.(Fault is in KPTCL portion)			
					25-Oct-21	10:45	25-Oct-21	10:45				0.00	0.00	0.00	0.00				Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR:214.9 km from Hassan end		100.00	
					26-Oct-21	01:50	26-Oct-21	01:50				0.00	0.00	0.00	0.00				Auto reclosed successfully on R-G (Ph-earth) transient fault. FLR: 217.1 km from Hassan end			
					26-Oct-21	03:03	26-Oct-21	03:03				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR: 199.8 km from Hassan end			
					28-Oct-21	03:51	28-Oct-21	03:51				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR: 213.1 km from Hassan end			
					29-Oct-21	21:40	29-Oct-21	21:40				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR: 221.9 km from Hassan end			
					31-Oct-21	09:52	31-Oct-21	16:46				0.00	0.00	0.00	6.90				Emergency Shutdown availed by KPTCL for replacement of decapped insulator string at Loc No 215 by KPTCL vide SRLDC code no. CR- 10/2570.			
					Sub Total -->							0.00	586.54	0.00	6.90							
33	HIRIYUR - MYSORE I	206.645	SR-II		31-Oct-21	23:47	01-Nov-21	00:00				0.00	0.00	0.00	0.21				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2598 (426KV-421KV)		100.00	
					Sub Total -->							0.00	0.00	0.00	0.21							
34	HOODY - YELAHANKA I (DEVANAHALLI - YELAHANKA)	66.098	SR-II						--	--	--										100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
35	HOSUR-SALEM II	125.325	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
36	HOSUR-SALEM	126.339	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
37	KAIGA - NARENDRA I	107.662	SR-II	--	29-Oct-21	10:27	29-Oct-21	18:41				8.23	0.00	0.00	0.00				Shut down availed for AMP works vide SRLDC code no. CR-10/2380		98.89	
					Sub Total -->							8.23	0.00	0.00	0.00							
38	KAIGA - NARENDRA II	107.662	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
39	KAIGA - SIRSI - I	61.432	SR-II		02-Oct-21	14:36	02-Oct-21	15:47	--	--	--	0.00	1.18	0.00	0.00				Auto reclose successfully on Y-G fault at Guttur end and tripped at Kaiga end only.FLR: 108.9 KM from Kaiga end. (Fault in KPTCL portion of the line)			

Sl.No	Element Name	Description (Length/Nos. /MVA/MVAr/ MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available							
					03-Oct-21	16:48	03-Oct-21	17:26				0.00	0.63	0.00	0.00			Auto reclose successfully on Y-G fault at Guttur end and tripped at Kaiga end only.FLR: 109.3 KM from Kaiga end. (Fault in KPTCL portion of the line)		100.00		
					04-Oct-21	10:03	04-Oct-21	19:09				0.00	0.00	0.00	9.10			Shut down availed by KPTCL vide SRLDC code 10/239, opportunity works are being carried out by Sirsi TLM				
					15-Oct-21	10:57	15-Oct-21	19:21				0.00	8.40	0.00	0.00			Tripped on B phase-Earth fault. FLR 62.28 KM from Kaiga end.(Fault is in KPTCL portion)				
					16-Oct-21	12:38	16-Oct-21	12:38				0.00	0.00	0.00	0.00			Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 66.83km from Kaiga end				
					25-Oct-21	11:10	25-Oct-21	17:33				0.00	0.00	0.00	6.38			Line -1 Shut down availed by KPTCL to attend fault in CKT -2 vide SRLDC code no. CR-10/1987				
					Sub Total -->							0.00	10.21	0.00	15.48							
40	KAIGA - SIRSI - II	61.432	SR-II	--	06-Oct-21	23:33	07-Oct-21	08:05				0.00	0.00	0.00	8.53			Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/513.CR-10/523				
					08-Oct-21	12:18	08-Oct-21	14:37				0.00	0.00	0.00	2.32			Emergency Shut Down availed by M/s KPTCL for tree cutting works at Loc no 201 to 204 vide SRLDC Code No CR-10/679.				
					10-Oct-21	00:00	15-Oct-21	11:49				0.00	0.00	0.00	131.82			Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/796.CR-10/1168 kV				
					20-Oct-21	17:20	22-Oct-21	12:22				0.00	43.03	0.00	0.00			Tripped on Y phase-Earth fault. FLR: 126 KM from Kaiga end.(Fault is in KPTCL portion)				
					23-Oct-21	14:09	25-Oct-21	17:21				0.00	51.20	0.00	0.00			Tripped on R phase-Earth fault. FLR: 95.7 KM from Kaiga end.(Fault is in KPTCL portion)				
					25-Oct-21	23:16	28-Oct-21	08:43				0.00	0.00	0.00	57.45			Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2052.CR-10/2269				
					30-Oct-21	22:34	01-Nov-21	00:00				0.00	0.00	0.00	25.43			Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2547( 424-419 kV).				
					Sub Total -->							0.00	94.23	0.00	225.55							
41	KARAIKAL - BAHOR	123.650	SR-II	--	29-Oct-21	9:39	29-Oct-21	12:30				0.00	2.85	0.00	0.00			Line tripped on unsuccessful operation of auto reclosure during on Y-G transient fault at Bahoor end. AR successful at Karaikkal end.FLR: 45.5 kM from Bahoor end.				
					Sub Total -->							0.00	2.85	0.00	0.00							
42	KARAIKUDI - MADURAI - I	129.761	SR-II	--																		
					Sub Total -->							0.00	0.00	0.00	0.00							
43	KOLAR - BANGALORE (now Kolar - Mylasandra)	81.554	SR-II	--					--	--	--											
					Sub Total -->							0.00	0.00	0.00	0.00							
44	BANGALORE-MYLASANDRA	15.067	SR-II	--																		
					Sub Total -->							0.00	0.00	0.00	0.00							
45	KOLAR - HOODY - I	51.067	SR-II	--																		
					Sub Total -->							0.00	0.00	0.00	0.00							
46	KOLAR - HOODY - II	51.067	SR-II	--																		
					Sub Total -->							0.00	0.00	0.00	0.00							
47	KOLAR - HOSUR - I	69.000	SR-II	--	30-Oct-21	10:00	30-Oct-21	17:14	--	--	--	7.23	0.00	0.00	0.00			Line Shut Down availed for AMP works vide SRLDC Code No CR-10/2487.				
					Sub Total -->							7.23	0.00	0.00	0.00							
48	KOLAR - HOSUR - II	69.000	SR-II	--	30-Oct-21	02:41	30-Oct-21	08:28				0.00	0.00	0.00	5.78			Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2468(428 -428 kV).CR-10/2477(405-407 kV) @ Kolar.				
					Sub Total -->							0.00	0.00	0.00	5.78							
49	KOLAR - THIRUVALAM - I	153.195	SR-II	--	04-Oct-21	10:45	04-Oct-21	18:51				0.00	0.00	0.00	8.10			Shut down availed for IPS tube erection works of Kolar SPDR bypass system works vide SRLDC code no. CR-10/233				
					05-Oct-21	09:47	05-Oct-21	16:37				0.00	0.00	0.00	6.83			Shut down availed for erection of IPS tube for 400KV Kolar-Sriperumbudur by pass arrangement works at Thiruvallam Substation vide SRLDC code no. CR-10/357				
					Sub Total -->							0.00	0.00	0.00	14.93							
50	KUDANKULAM - TUTICORIN - I	66.098	SR-II	--																		
					Sub Total -->							0.00	0.00	0.00	0.00							
51	KUDANKULAM - TUTICORIN - II	66.098	SR-II	--	21-Oct-21	15:40	21-Oct-21	15:40				0.00	0.00	0.00	0.00			Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 21.1 kM from Tuticorin end				
					30-Oct-21	20:27	30-Oct-21	20:27				0.00	0.00	0.00	0.00			Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 89.3 kM from Tuticorin end				
					Sub Total -->							0.00	0.00	0.00	0.00							
52	KUDGI - KOLHAPUR - I	189.799	SR-II	--					--	--	--											
					Sub Total -->							0.00	0.00	0.00	0.00							
53	KUDGI - KOLHAPUR - II	189.799	SR-II	--	30-Oct-21	08:39	30-Oct-21	20:03				11.40	0.00	0.00	0.00			Line Shut down availed for AMP works vide SRDLC Code No CR-10/2474.				
					Sub Total -->							11.40	0.00	0.00	0.00							
54	MADHUGIRI (TUMKUR) - YELAHANKA I	73.412	SR-II	--					--	--	--											
					Sub Total -->							0.00	0.00	0.00	0.00							

Sl.No	Element Name	Description (Length/Nos. /MVA/MVAr/ MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available							
55	MADHUGIRI (TUMKUR) - YELAHANKA II	73.412	SR-II	--	14-Oct-21	2:50	14-Oct-21	15:52				13.03	0.00	0.00	0.00				Tripped on R-N (Ph-earth) transient fault. FLR: 20.02 Km from Tumkur end.		98.25	
					Sub Total -->							13.03	0.00	0.00	0.00							
56	MADURAI - TUTICORIN POOLING STN I	115.602	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
57	MADURAI - TUTICORIN POOLING STN II	152.167	SR-II	--					--	--	--										100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
58	MADURAI-THIRUNELVELI - I	161.700	SR-II	--	07-Oct-21	09:26	07-Oct-21	15:02	--	--	--	5.60	0.00	0.00	0.00				Shutdown availed for AMP works on terminal equipments and line maintenance works vide SRLDC code no. CR- 10/531.		99.25	
					Sub Total -->							5.60	0.00	0.00	0.00							
59	MADURAI-THIRUNELVELI - II	161.700	SR-II	--	8-Oct-21	9:45	8-Oct-21	15:57				6.20	0.00	0.00	0.00				Shut Down availed for AMP works of Terminal Equipment vide SRLDC Code CR-10/659.		99.17	
					20-Oct-21	15:11	20-Oct-21	15:11				0.00	0.00	0.00	0.00				Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 55.19 km from Thirunelveli end			
					Sub Total -->							6.20	0.00	0.00	0.00							
60	MYSORE - KOZHIKODE I	215.524	SR-II	--	28-Oct-21	15:23	28-Oct-21	15:23				0.00	0.00	0.00	0.00				Auto reclosed successfully on R-G (Ph-earth) transient fault. FLR: 30.93 km from Kozhikode end		98.79	
					30-Oct-21	09:09	30-Oct-21	18:09				9.00	0.00	0.00	0.00				Shut down availed by AMP works vide SRLDC Code No - CR-10/2480.			
					Sub Total -->							9.00	0.00	0.00	0.00							
61	MYSORE - KOZHIKODE II	215.524	SR-II	--	27-Oct-21	09:34	27-Oct-21	16:43				7.15	0.00	0.00	0.00				Shut down availed for AMP works vide SRLDC code CR-10/2178		99.04	
					Sub Total -->							7.15	0.00	0.00	0.00							
62	NAGAPATTINAM PS - TRICHY - I	158.700	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
63	NAGAPATTINAM PS - TRICHY - II	158.700	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
64	NARENDRA - DAVANGERE I	156.500	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
65	NARENDRA - DAVANGERE II	156.500	SR-II	--	03-Oct-21	00:30	04-Oct-21	10:03				0.00	0.00	0.00	33.55				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/151(431 -428 kV).CR-10/222(406-408) kV @Narendra.		99.81	
					04-Oct-21	15:00	04-Oct-21	16:24				1.40	0.00	0.00	0.00				Tripped on B -N (Ph-earth) transient fault. FLR: 59.71 Km from Narendra end.			
					05-Oct-21	01:14	08-Oct-21	11:31				0.00	0.00	0.00	82.28				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/323 ( 427- 424kV).CR-10/677(407-408) kV @Narendra			
					08-Oct-21	22:52	12-Oct-21	13:14				0.00	0.00	0.00	86.37				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/735 (430-427 kV).CR-10/961(412-411) kV @ Narendra.			
					14-Oct-21	17:19	25-Oct-21	09:44				0.00	0.00	0.00	256.42				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1142 ( 429-426 kV).CR-10/1954(406-409) kV @ Narendra.			
					28-Oct-21	22:01	29-Oct-21	10:06				0.00	0.00	0.00	12.08				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2348(430 -428 kV).CR-10/2383(402-404) kV@Narendra.			
					30-Oct-21	02:06	30-Oct-21	18:40				0.00	0.00	0.00	16.57				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2467(427 -427 kV).CR-10/2533(412-414) kV@Narendra			
					Sub Total -->							1.40	0.00	0.00	487.27							
66	NARENDRA - KUDGI I	176.133	SR-II	--	12-Oct-21	14:58	12-Oct-21	16:38				1.67	0.00	0.00	0.00				Shut down availed for rectification of defect in Rph jumper at Loc No: 02 vide SRLDC code no. CR-10/965.		98.56	
					28-Oct-21	9:40	28-Oct-21	18:44				9.07	0.00	0.00	0.00				Shtdown availed for AMP works vide SRLDC code CR-10/2277			
					Sub Total -->							10.74	0.00	0.00	0.00							
67	NARENDRA - KUDGI II	176.133	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
68	NELAMANGALA - BIDADI I	34.750	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
69	NELAMANGALA - BIDADI II	34.750	SR-II	--																	100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
70	NELAMANGALA - MYSORE I	132.897	SR-II	--	25-Oct-21	00:32	25-Oct-21	08:41				0.00	0.00	0.00	8.15				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR-10/1933 (427KV-424KV).CR-10/1947(409-411) kV@Mysore.		100.00	
					Sub Total -->							0.00	0.00	0.00	8.15							



Sl.No	Element Name	Description (Length/Nos. /MVA/MVAr/ MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks	
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available								
					23-Oct-21	14:20	23-Oct-21	14:20				0.00	0.00	0.00	0.00				Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 31.9 km from Pavagada end				
					Sub Total -->								0.00	0.00	0.00	161.06							
92	PAVAGADA - TUMKUR II	104.700	SR-II		22-Oct-21	03:29	22-Oct-21	03:29				0.00	0.00	0.00	0.00				Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 18.4 km from Pavagada end				
					23-Oct-21	23:44	25-Oct-21	09:24				0.00	0.00	0.00	33.67				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1899 (432kV-430 kV). CR-10/1955(408-410) kV@Tumkur.		100.00		
					30-Oct-21	00:05	30-Oct-21	10:33				0.00	0.00	0.00	10.47				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2461(435 -433 kV).CR-10/2491(412-412) kV@Pavagada				
					31-Oct-21	01:07	01-Nov-21	00:00				0.00	0.00	0.00	22.88				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2551( 431-430 kV).				
					Sub Total -->								0.00	0.00	0.00	67.02							
93	PAVAGADA - TUMKUR III	104.700	SR-II	--	30-Oct-21	10:36	30-Oct-21	16:00				5.40	0.00	0.00	0.00				Shut Down availed for AMP of terminal equipment at Sub Station and Line Manintence works vide SRLDC Code CR-10/2495.		99.27		
					Sub Total -->								5.40	0.00	0.00	0.00							
94	PAVAGADA - TUMKUR IV	104.700	SR-II	--	01-Oct-21	03:21	04-Oct-21	09:42				0.00	0.00	0.00	78.35				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/04(430 -429 kV).CR-10/218(403-403) kV@Pavagada.				
					16-Oct-21	02:09	27-Oct-21	10:28				0.00	0.00	0.00	272.32				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1185 (433KV-432KV). CR-10/2187(397-399) kV@Pavagada.		100.00		
					Sub Total -->								0.00	0.00	0.00	350.67							
95	PUDUCHERRY-SVCHATRAM-I	128.594	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
96	PUGALUR - MADURAI - I	123.643	SR-II	--	21-Oct-21	18:01	21-Oct-21	18:01				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR: 35.47 km from Madhurai end		100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
97	PUGALUR - MADURAI - II	123.643	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
98	PUGALUR HVDC - ARASUR - I	58.983	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
99	PUGALUR HVDC - ARASUR - II	58.983	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
100	PUGALUR HVDC - PUGALUR - I	49.227	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
101	PUGALUR HVDC - PUGALUR - II	49.227	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
102	SALEM - SALEM POOLING STN I	59.040	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
103	SALEM - SALEM POOLING STN II	59.040	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
104	SALEM POOLING STN - SOMANAHALL I	121.450	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
105	SALEM POOLING STN - SOMANAHALL II	121.450	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
106	SALEM - UDUMALPET I	150.543	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
107	SALEM - UDUMALPET II	137.910	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
108	SRIPERUMBUDUR - THIRUVALAM I	85.039	SR-II	--	6-Oct-21	11:44	6-Oct-21	20:24				0.00	0.00	0.00	8.67				Shut down availed for erection of IPS tube for 400KV Kolar-Sriperumbudur bypass arrangement works at Thiruvalem Substation vide SRLDC code no. CR-10/451		100.00		
					Sub Total -->								0.00	0.00	0.00	8.67							
109	SVCHATRAM-SRIPERUMBUDUR-I	10.080	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
110	THIRUNELVELI - EDAMON - I	81.940	SR-II		16-Oct-21	8:27	16-Oct-21	8:27	--	--	--	0.00	0.00	0.00	0.00				Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 81.9 km from Thirunelveli end				
					20-Oct-21	10:47	20-Oct-21	17:40				6.88	0.00	0.00	0.00				Shut Down availed for AMP works vide SRLDC code CR-10/1512		99.08		
					Sub Total -->								6.88	0.00	0.00	0.00							

Sl.No	Element Name	Description (Length/Nos. /MVA/MVAr/ MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks	
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available								
111	THIRUNELVELI - EDAMON - II	81.940	SR-II		21-Oct-21	10:12	21-Oct-21	17:05	--	--	--	6.88	0.00	0.00	0.00				Shut Down availed for AMP Works of Terminal Equipment vide SRLDC Code CR-10/1636.		99.08		
					Sub Total -->								6.88	0.00	0.00	0.00							
112	THIRUNELVELI - KOCHI - I	229.288	SR-II	--	16-Oct-21	08:27	16-Oct-21	10:20				1.88	0.00	0.00	0.00				Tripped on Y-B (Ph-Ph) fault. FLR: 159.5Km from Kochi end. High-intensity floods due to the incessant rain reported at site.		99.75		
					Sub Total -->								1.88	0.00	0.00	0.00							
113	THIRUNELVELI - KOCHI - II	229.288	SR-II	--	04-Oct-21	18:22	04-Oct-21	18:22				0.00	0.00	0.00	0.00				Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 101.5 kM from Thirunelveli end		99.68		
					16-Oct-21	08:27	16-Oct-21	10:49				2.37	0.00	0.00	0.00				Tripped on Y-B (Ph-Ph) fault. FLR: 160.3Km from Kochi end. High-intensity floods due to the incessant rain reported at site.				
					27-Oct-21	14:58	27-Oct-21	14:58				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR: 52.17 kM from Kochi end				
					Sub Total -->								2.37	0.00	0.00	0.00							
114	THIRUNELVELI - KUDAMKULAM-I	72.489	SR-II		01-Oct-21	00:00	06-Oct-21	13:00				0.00	0.00	0.00	132.99				Emergency shut down availed by Kudankulam for attending Line R-Ph Breaker Oil Leakage Problem at Kudankulam end vide SRLDC code no. CR- 07 1375.		100.00		
					Sub Total -->								0.00	0.00	0.00	132.99							
115	THIRUNELVELI - KUDAMKULAM-II	72.489	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
116	THIRUNELVELI - KUDAMKULAM-III	79.543	SR-II	--	27-Oct-21	6:54	27-Oct-21	17:36				0.00	0.00	0.00	10.70				Shutdown availed by Kudankulam(NPCIL) for insulator cleaning works at kudankulam end vide SRLDC code no. CR- 10/2166.		100.00		
					Sub Total -->								0.00	0.00	0.00	10.70							
117	THIRUNELVELI - TRIVANDRUM - I	160.400	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
118	THIRUNELVELI - TRIVANDRUM - II	160.400	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
119	THIRUNELVELI - UDUMALPET I	264.987	SR-II		5-Oct-21	9:31	5-Oct-21	15:17	--	--	--	5.77	0.00	0.00	0.00				Shut down availed for AMP works vide SRLDC code no. CR- 10/348		99.22		
					Sub Total -->								5.77	0.00	0.00	0.00							
120	THIRUNELVELI - UDUMALPET II	264.987	SR-II																		100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
121	THIRUVALAM - KALIVANDAPATTU I	114.350	SR-II	--	3-Oct-21	16:00	3-Oct-21	16:00				0.00	0.00	0.00	0.00				Auto reclosed successfully on B-G (Ph-earth) transient fault. FLR: 16.82kM from Tiruvallam end		100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
122	THIRUVALAM - KALIVANDAPATTU II	114.350	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
123	TRICHUR - TRICHUR HVDC I	78.050	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
124	TRICHUR HVDC - KOCHI I	1.511	SR-II		16-Oct-21	10:46	16-Oct-21	10:46	--	--	--	0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR: 42.6kM from Trichur end		100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
125	TRICHUR - TRICHUR HVDC II	78.050	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
126	TRICHUR HVDC - KOCHI II	1.511	SR-II	--	16-Oct-21	10:46	16-Oct-21	10:46				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR:43.1km from Trichur end		100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
127	TRICHY - KARAIKUDI - I	97.699	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
128	TRICHY - MADURAI - I	130.486	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
129	TUMKUR - SALEM POOLING STN I	127.232	SR-II		01-Oct-21	00:00	31-Oct-21	10:03				0.00	0.00	0.00	730.04				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2436( 431- 428kV).CR-10/2568 (406-409) Kv@Tumkur.		100.00		
					Sub Total -->								0.00	0.00	0.00	730.04							
130	TUTICORIN JV TPS - TUTICORIN POOLING STN I	127.232	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
131	TUTICORIN JV TPS - TUTICORIN POOLING STN II	127.232	SR-II	--																	100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
132	TUTICORIN POOLING STN - SALEM POOLING STN I	368.84	SR-II		6-Oct-21	15:39	6-Oct-21	17:38	--	--	--	1.98	0.00	0.00	0.00				Emergency shutdown availed for removal of pilot rope failed during hotline OPGW stringing works between locations 873 to 885 by Dharmapuri TLM vide SRLDC code no. CR- 10/466		99.73		

Sl.No	Element Name	Description (Length/Nos. /MVA/MVAr/ MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks		
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available									
					Sub Total -->								1.98	0.00	0.00	0.00								
133	TUTICORIN POOLING STN - SALEM POOLING STN II	368.840	SR-II	--	6-Oct-21	15:41	6-Oct-21	17:40					1.98	0.00	0.00	0.00				Emergency shutdown availed for removal of pilot rope fallen on circuit-1 during hotline OPGW stringing works locations 873 to 885 by Dharmapuri TLM vide SRLDC code no. CR- 10/467.		99.73		
					Sub Total -->								1.98	0.00	0.00	0.00								
134	TUTICORIN POOLING STN - TIRUNELVELI	67.67	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
135	TUTICORIN POOLING STN - TUTICORIN GIS I	12.05	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
136	TUTICORIN POOLING STN - TUTICORIN GIS II	12.05	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
137	TUTICORIN POOLING STN - TUTICORIN GIS III	12.01	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
138	TUTICORIN POOLING STN - TUTICORIN GIS IV	12.01	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
139	UDUMALPET - MADURAI	127.232	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
140	UDUMALPET - PALAKKAD I	95.723	SR-II	--					--	--	--		0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
141	UDUMALPET - PALAKKAD II	95.723	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
142	VALLUR - KALIVANDAPATTU I	133.846	SR-II	--	13-Oct-21	20:33	13-Oct-21	20:33					0.00	0.00	0.00	0.00				Auto reclosed successfully on B-N (Ph-earth) transient fault. FLR: 92.3 km from Kalivanthapattu end		100.00		
					24-Oct-21	13:18	24-Oct-21	13:18					0.00	0.00	0.00	0.00				Auto reclosed successfully on R-G (Ph-earth) transient fault. FLR: 20.2 km from Kalivanthapattu end		100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
143	VALLUR - KALIVANDAPATTU II	133.846	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
144	YELAHANKA - NELAMANGALA I	66.098	SR-II	--					--	--	--		0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
145	PAVAGADA DEVANAHALLI 1	133.846	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
146	PAVAGADA DEVANAHALLI 2	133.846	SR-II	--	08-Oct-21	02:36	08-Oct-21	02:36					0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-N (Ph-earth) transient fault. FLR: 127.1 km from Pavagada end		100.00		
					21-Oct-21	22:52	21-Oct-21	22:52					0.00	0.00	0.00	0.00				Auto reclosed successfully on R-G (Ph-earth) transient fault. FLR: 222.7 km from Pavagada end		100.00		
					22-Oct-21	23:28	22-Oct-21	23:28					0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G (Ph-earth) transient fault. FLR: 104.8 km from Pavagada end		100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
147	EDAYARPALAYAM-UDUMALPET 1		SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
148	EDAYARPALAYAM-UDUMALPET 2		SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
149	PUGALUR HVDC - EDAYARPALAYAM 1		SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
150	PUGALUR HVDC - EDAYARPALAYAM 2		SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
151	ARASUR ICT - I	315	SR-II	--	10-Oct-21	12:17	10-Oct-21	14:42					2.42	0.00	0.00	0.00				Shut down availed for attend notspot at 203 89L Bph vide SRLDC code no. CR-10/815		99.67		
					Sub Total -->								2.42	0.00	0.00	0.00							99.67	
152	ARASUR ICT - II	315	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
153	ARASUR ICT - III	500	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
154	BANGALORE ICT - I	500	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	
155	BANGALORE ICT - II	500	SR-II	--									0.00	0.00	0.00	0.00						100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							100.00	



Sl.No	Element Name	Description (Length/Nos./MVA/MVAr/MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks		
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available									
156	BANGALORE ICT - III	500	SR-II						--	--	--										100.00			
					Sub Total -->							0.00	0.00	0.00	0.00									
157	BIDADI ICT-I	500	SR-II	--	19-Oct-21	18:25	19-Oct-21	19:08				0.00	0.00	0.00	0.72							100.00	ICT hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 10/1449.	
					Sub Total -->							0.00	0.00	0.00	0.72									
158	BIDADI ICT-II	500	SR-II	--	7-Oct-21	18:34	7-Oct-21	19:20				0.00	0.00	0.00	0.00							100.00	ICT -2 Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 10/607. Load changes : Before tripping ICT -2 ICT -1&2 is 127/126MW and after tripping ICT -2, ICT -1 load 252MW.	
					19-Oct-21	18:33	19-Oct-21	19:08				0.00	0.00	0.00	0.58								ICT Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 10/1450.	
					Sub Total -->							0.00	0.00	0.00	0.58									
159	HASSAN ICT - I	315	SR-II	--																		100.00		
					Sub Total -->							0.00	0.00	0.00	0.00									
160	HASSAN ICT - II	315	SR-II	--	25-Oct-21	10:31	25-Oct-21	10:33				0.03	0.00	0.00	0.00								99.99	Hand tripped to facilitate charging of 400 kV Hassan - Talaguppa line. Talaguppa line and ICT-2 are in the same dia and Main Bay of ICT-2 i.e., 406 is under shutdown for CB retrofitting works vide SRLDC Code CR-10/1982.
					31-Oct-21	9:52	31-Oct-21	9:55				0.05	0.00	0.00	0.00								Handtripped to facilitate shutdown of Hassan-Talaguppa line(Emergency shutdown availed by KPTCL) since 406 CB is under retrofitting work at Hassan.	
					Sub Total -->							0.08	0.00	0.00	0.00									
161	HIRIYUR ICT	315	SR-II	--	25-Oct-21	18:45	25-Oct-21	19:26				0.68	0.00	0.00	0.00								99.91	ICT hand tripped as per the instruction of SRLDC for changing the tap position from 11 to 9 vide SRLDC code CR-10/2027.
					Sub Total -->							0.68	0.00	0.00	0.00									
162	HIRIYUR ICT II	315	SR-II	--	25-Oct-21	19:36	25-Oct-21	20:05				0.48	0.00	0.00	0.00								99.94	ICT hand tripped as per the instruction of SRLDC for changing the tap position from 11 to 9 vide SRLDC code CR-10/2042
					Sub Total -->							0.48	0.00	0.00	0.00									
163	HOSUR ICT - I	315	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
164	HOSUR ICT - II	315	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
165	HOSUR ICT - III	315	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
166	KALIVANDAPATTU ICT - I	315	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
167	KALIVANDAPATTU ICT - II	315	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
168	KALIVANDAPATTU ICT - III	500	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
169	KARAIKUDI ICT - I	315	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
170	KARAIKUDI ICT - II	315	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
171	KARAIKUDI ICT - III	500	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
172	KOCHI ICT I	315	SR-II	--																			100.00	
					Sub Total -->							0.00	0.00	0.00	0.00									
173	KOCHI ICT II	315	SR-II	--	03-Oct-21	09:06	03-Oct-21	17:26				8.33	0.00	0.00	0.00								98.88	ICT Shut down availed for AMP works vide SRLDC code no. CR-10/164
					Sub Total -->							8.33	0.00	0.00	0.00									
174	KOLAR ICT	501	SR-II	--	08-Oct-21	10:27	08-Oct-21	10:49				0.37	0.00	0.00	0.00								99.93	Shut Down availed for Combination changeover of ICT-1 for AMP works (R-PH OUT & SPARE IN ) vide SRLDC Code No CR-10/666.
					21-Oct-21	10:33	21-Oct-21	10:43				0.17	0.00	0.00	0.00									Shut Down availed for Combination changeover of ICT-1 for AMP works (Y-PH OUT & R-PH IN ) vide SRLDC Code CR-10/1641.
					Sub Total -->							0.54	0.00	0.00	0.00									
175	KOLAR ICT-II	501	SR-II	--	1-Oct-21	12:51	1-Oct-21	13:00				0.15	0.00	0.00	0.00								99.98	ICT Shut down availed for combination changing vide SRLDC code no. CR-10/ 52
					Sub Total -->							0.15	0.00	0.00	0.00									
176	KOZHICODE - ICT I	315	SR-II	--																			100.00	





Sl.No	Element Name	Description (Length/Nos./MVA/MVAr/MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks				
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available											
					Sub Total -->								0.00	0.00	0.00	0.00						100.00				
221	PUGALUR HVDC ICT - I	500	SR-II	--																		100.00				
					Sub Total -->																		100.00			
222	PUGALUR HVDC ICT - II	500	SR-II	--																			100.00			
					Sub Total -->																			100.00		
223	TRICHUR HVDC ICT - I	500	SR-II	--																			100.00			
					Sub Total -->																			100.00		
224	TRICHUR HVDC ICT - II	500	SR-II	--	31-Oct-21	10:19	31-Oct-21	16:24					6.08	0.00	0.00	0.00							Shut down availed for AMP works vide SRLDC code no. CR-10/2573.	99.18		
					Sub Total -->																			99.18		
225	BANGALORE BUS REACTOR	63	SR-II		01-Oct-21	08:04	02-Oct-21	00:27					0.00	0.00	0.00	16.38							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/16 (394 -395 Kv).CR-10/104(427-426) kV.			
					11-Oct-21	10:34	11-Oct-21	14:42					0.00	0.00	0.00	4.13							Shut down availed for CSD commissioning works vide SRLDC code no. CR-10/864			
					19-Oct-21	09:33	19-Oct-21	17:10					0.00	0.00	0.00	7.62							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1387/(396-396kV).CR-10/1435(402-400) kV.			
					19-Oct-21	18:29	22-Oct-21	00:11					0.00	0.00	0.00	53.70							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1448(402-403 kV).CR-10/1706(422-422) kV.			
					22-Oct-21	09:43	22-Oct-21	17:04					0.00	0.00	0.00	7.35							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1730( 402-404 kV).CR-10/1781(408-408) kV.			
					23-Oct-21	11:26	23-Oct-21	17:28					0.00	0.00	0.00	6.03							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1855 ( 401-403 kV).CR-10/1882(413-412) kV.		100.00	
					26-Oct-21	09:35	26-Oct-21	21:24					0.00	0.00	0.00	11.82							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2076 (398 - 399 kV).CR-10/2152(414-412) kV.			
					27-Oct-21	11:52	27-Oct-21	21:51					0.00	0.00	0.00	9.98							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2206( 398-399 kV).CR-10/2255(415-414) kV.			
					28-Oct-21	10:20	28-Oct-21	19:48					0.00	0.00	0.00	9.47							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2293( 402-402 kV).CR-10/2346(411-411) kV.			
					Sub Total -->																			126.48		
226	BIDADI BUS REACTOR - I	63	SR-II																					100.00		
					Sub Total -->																				100.00	
227	HASSAN BUS REACTOR - I	80	SR-II																					100.00		
					Sub Total -->																				100.00	
228	HASSAN BUS REACTOR - II	125	SR-II																					100.00		
					Sub Total -->																				100.00	
229	HIRIYUR BUS REACTOR - I	63	SR-II		22-Oct-21	11:46	22-Oct-21	16:16	--	--	--		0.00	0.00	0.00	4.50							Shut down availed for busbar stability testing as part of New Bus reactor construction works vide SRLDC code no. CR-10/1755	100.00		
					Sub Total -->																				4.50	
230	HOSUR BUS REACTOR - I	63	SR-II		01-Oct-21	00:00	03-Oct-21	00:35					0.00	0.00	0.00	48.58							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2790 ( 392-394 kV).			
					01-Oct-21	08:59	02-Oct-21	20:42					0.00	0.00	0.00	35.72							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/24 (392 -397 kV).CR-10/144(417-414) kV.			
					04-Oct-21	09:45	04-Oct-21	20:28					0.00	0.00	0.00	10.72							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/221(394 -396 kV).CR-10/313(411-408) kV.			
					11-Oct-21	02:16	11-Oct-21	14:01					11.75	0.00	0.00	0.00							Tripped on operation of R-ph Restricted Earth Fault Protection.			
					18-Oct-21	10:01	18-Oct-21	22:38					0.00	0.00	0.00	12.62							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1304 (397 - 399 kV).CR-10/1365 (418-416) kV.		98.42	
					26-Oct-21	09:34	26-Oct-21	21:23					0.00	0.00	0.00	11.82							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2079 (396 - 399 kV).CR-10/2153 (409-407) kV.			
					27-Oct-21	12:02	27-Oct-21	21:55					0.00	0.00	0.00	9.88							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2207( 395-398 kV).CR-10/2256(414-408) kV.			
					29-Oct-21	09:29	29-Oct-21	17:43					0.00	0.00	0.00	8.23							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2377(393 -395 kV). CR-10/2425 (411-408) kV.			
					30-Oct-21	10:00	30-Oct-21	16:48					0.00	0.00	0.00	6.80							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2488(398-401 kV).CR-10/2520(407-405) kV.			
					Sub Total -->																				11.75	

Sl.No	Element Name	Description (Length/Nos. /MVA/MVAr/ MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks	
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available								
231	KARAIKUDI BUS REACTOR - I	80	SR-II																		100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
232	KOCHI BUS REACTOR I	63	SR-II	--					--	--	--										100.00		
					Sub Total -->								0.00	0.00	0.00	0.00							
233	KOLAR BUS REACTOR - I	63	SR-II		01-Oct-21	08:04	01-Oct-21	17:42					0.00	0.00	0.00	9.63				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/15(393 -395 kV).CR-10/80(413-411) kV.			
					04-Oct-21	09:01	04-Oct-21	20:27					0.00	0.00	0.00	11.43				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/208(395 -396 kV).CR-10/311(419-417) kV.			
					05-Oct-21	09:21	05-Oct-21	17:33					0.00	0.00	0.00	8.20				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/340( 393-394 kV).CR-10/405 (410-408) kV.			
					07-Oct-21	10:14	07-Oct-21	17:35					0.00	0.00	0.00	7.35				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/552(398-400 kV).CR-10/592(411-410) kV.			
					19-Oct-21	09:33	19-Oct-21	17:08					0.00	0.00	0.00	7.58				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1386/(394-395 kV).CR-10/1434(406-404) kV.			
					22-Oct-21	09:41	22-Oct-21	17:11					0.00	0.00	0.00	7.50				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1729(398-400 kV).CR-10/1780 (410-409)kV.		100.00	
					23-Oct-21	11:31	23-Oct-21	17:22					0.00	0.00	0.00	5.85				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1854 (399 - 401 kV).CR-10/1881(417-415) kV.			
					26-Oct-21	09:32	26-Oct-21	20:40					0.00	0.00	0.00	11.13				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2075 (396 - 397 kV).CR-10/(413-411) kV.			
					27-Oct-21	11:52	27-Oct-21	21:48					0.00	0.00	0.00	9.93				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2205( 394-396 kV).CR-10/2254(418-417) kV.			
					28-Oct-21	10:22	28-Oct-21	19:46					0.00	0.00	0.00	9.40				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2292( 398-400 kV).CR-10/2345(413-412) kV.			
					29-Oct-21	09:28	29-Oct-21	17:42					0.00	0.00	0.00	8.23				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2376( 393-395 kV). CR-10/2424(419-418) kV.			
					Sub Total -->								0.00	0.00	0.00	96.23							
234	KUDGI BUS REACTOR - I	125	SR-II		21-Oct-21	11:08	21-Oct-21	17:16					0.00	0.00	0.00	6.13				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1646 (393-396 kV).CR-10/1677 (405-402)kV.			
					22-Oct-21	09:44	22-Oct-21	17:01					0.00	0.00	0.00	7.28				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/1731( 396-400 kV).CR-10/1782(406-405) kV.		100.00	
					26-Oct-21	10:23	26-Oct-21	20:40					0.00	0.00	0.00	10.28				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2095 (395 - 397 kV).CR-10/2149(410-407) kV.			
					Sub Total -->								0.00	0.00	0.00	23.69							
235	KUDGI BUS REACTOR - II	125	SR-II	--	27-Oct-21	10:38	27-Oct-21	17:42					0.00	0.00	0.00	7.07				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/2194(391- 394 kV).CR-10/2237(409-407) kV.		100.00	
					Sub Total -->								0.00	0.00	0.00	7.07							
236	MYSORE BUS REACTOR	50	SR-II		Sub Total -->								0.00	0.00	0.00	0.00						100.00	
237	NAGAPATTINAM PS BUS REACTOR - I	50	SR-II		Sub Total -->								0.00	0.00	0.00	0.00						100.00	
238	NARENDRA BUS REACTOR	125	SR-II		3-Oct-21	9:56	3-Oct-21	14:44	--	--	--		4.80	0.00	0.00	0.00				Shut down availed for AMP works vide SRLDC code no. CR-10/167(410-412)		99.35	
					Sub Total -->								4.80	0.00	0.00	0.00							
239	PALAKKAD BUS REACTOR - I	63	SR-II		Sub Total -->								0.00	0.00	0.00	0.00						100.00	
240	PAVAGADA BUS REACTOR - I	125	SR-II		Sub Total -->								0.00	0.00	0.00	0.00						100.00	
241	PAVAGADA BUS REACTOR - II	125	SR-II		Sub Total -->								0.00	0.00	0.00	0.00						100.00	
242	SALEM BUS REACTOR - I	63	SR-II		Sub Total -->								0.00	0.00	0.00	0.00						100.00	
243	SRIPERUMBUDUR BUS REACTOR - I	63	SR-II		7-Oct-21	10:16	7-Oct-21	20:49					0.00	0.00	0.00	10.55				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 10/551 (401-401 kV).CR-10/620(405-405) kV.		100.00	
					Sub Total -->								0.00	0.00	0.00	10.55							
244	THIRINFI VELI BUS REACTOR - I	63	SR-II		Sub Total -->								0.00	0.00	0.00	0.00						100.00	





Sl.No	Element Name	Description (Length/Nos. /MVA/MVAr/ MW/etc.)	Region	Type of failure	OUTAGE		RESTORATION		Details of Outage		Total outage in days (1)	DURATION OF OUTAGE ATTRIBUTABLE TO (in Hrs)				Restoration Time as per Regulation 5(b) (2)	Whether Restoration Time more than normative (Y/N)	Difference between Actual and Norm 1-2	Detailed Reason(s) for Outage	Outage Certifying Agency and Reference Document	% Availability as certified by certifying agency	Remarks
					Date	Time	Date	Time	No. of towers damaged	No. of insulator failed		ISTS Licensee	OTHERS	System Constraints / Natural calamity / Militancy	Deemed Available							
297	PUGALUR HVDC POLE-1	1500	SR-II	--	23-Oct-21	09:51	25-Oct-21	20:58				0.00	0.00	0.00	59.12				Pole blocked for performing warranty tests vide SRLDC code no. CR- 10/1838/1572.		100.00	
					Sub Total -->							0.00	0.00	0.00	59.12							
298	PUGALUR HVDC POLE-2	1500	SR-II	--	27-Oct-21	09:24	29-Oct-21	20:18				0.00	0.00	0.00	58.90				Shut down availed for performing warranty tests vide SRLDC code CR-10/2172		100.00	
					Sub Total -->							0.00	0.00	0.00	58.90							
299	TRICHUR HVDC POLE-2	320	SR-II		31-Oct-21	04:52	31-Oct-21	04:52				0.00	0.00	0.00	0.00				LFL and DC line fault recovery sequence operated at 6 km from Pugalur end (Tower no. 26).		100.00	
					Sub Total -->							0.00	0.00	0.00	0.00							
300	TRICHUR HVDC POLE-1	320	SR-II																			100.00
					Sub Total -->							0.00	0.00	0.00	0.00							
301	PUGALUR HVDC POLE-3	1500	SR-II	--	30-Oct-21	08:50	30-Oct-21	20:45				0.00	0.00	0.00	11.92				Shut down availed for performing warranty tests vide SRLDC code CR-10/2475.		100.00	
					Sub Total -->							0.00	0.00	0.00	11.92							
302	PUGALUR HVDC POLE-4	1500	SR-II	--																		100.00
					Sub Total -->							0.00	0.00	0.00	0.00							