

**Standard of Performance data for the month of APRIL - 2020**  
**Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD.**  
**Region: SOUTHERN REGION TRANSMISSION SYSTEM-II**

**ANNEXURE - A**

SLNo	Unique ID of transmission Element	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		
						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS Licensee	OTHERS	System Constraint s/ Natural calamity / Militancy	Deemed Available								
1	SR2L1	EDAPPON - EDAMON	58.562	SR-II																	SRPC	100.00		
						Sub Total -->							0.00	0.00	0.00	0.00						SRPC	100.00	
2	SR2L2	KAYAMKULAM - EDAPPON	19.764	SR-II																		SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
3	SR2L3	KAYAMKULAM - KUNDRA	41.000	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
4	SR2L4	KAYAMKULAM - POLLAM - II	47.000	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
5	SR2L5	KAYAMKULAM - PUNNAPRA - I	12.476	SR-II		05-Apr-20	20:08	06-Apr-20	12:52				0.00	0.00	0.00	16.73				Hand tripped by M/s KSEB due to arcing in B-Ph CT at Punnapura (KSEB) end vide SRLDC code no CR-04/126		SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	16.73							SRPC	100.00
6	SR2L6	KUNDRA - EDAMON	37.000	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
7	SR2L7	PUNNAPRA - POLLAM - I	34.184	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
8	SR2L114	ALAMATHY - THIRUVALAM TN I	40.969	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
9	SR2L115	ALAMATHY - THIRUVALAM TN II	40.969	SR-II		29-Apr-20	4:37	29-Apr-20	6:51				0.00	2.23	0.00	0.00				Line tripped on B-G fault, FLR=83.4 KMS from Almathy end (FAULT IN TNEB PORTION)		SRPC	98.62	
						29-Apr-20	7:06	29-Apr-20	17:01				9.92	0.00	0.00	0.00				Line tripped due to B-Ph LA failure at Almathy end.				
						Sub Total -->							9.92	2.23	0.00	0.00							SRPC	98.62
10	SR2L112	ALAMATHY - VALLUR - I	36.348	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
11	SR2L113	ALAMATHY - VALLUR - II	36.348	SR-II		9-Apr-20	15:26	9-Apr-20	19:35				0.00	0.00	4.15	0.00				Tripped on Operation of OV protection at Vallur end.DT signal received at Almathy end from Vallur Substation.(Vallur Unit-1 tripped due to GT HV B-Ph Differential Protection)		SRPC	100.00	
						Sub Total -->							0.00	0.00	4.15	0.00							SRPC	100.00
12	SR2L8	ARASUR-UDUMALPET-I	65.116	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
13	SR2L9	ARASUR-UDUMALPET-II	65.116	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
14	SR2L10	BANGALORE - HOSUR I	79.756	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
15	SR2L120	BELLARY - PAVAGADA I	55.740	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
16	SR2L121	BELLARY - PAVAGADA II	55.740	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
17	SR2L11	BHAVINI - ARANI I	106.452	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
18	SR2L12	BHAVINI - ARANI II	106.452	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
19	SR2L13	BHAVINI - KANCHEEPURAM I	80.316	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00
20	SR2L14	BHAVINI - KANCHEEPURAM II	80.316	SR-II																			SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00							SRPC	100.00

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						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHS	System Constraint s/ Natural calamity / Militancy	Deemed Available						
21	SR2L15	BHAVINI - SIRUSERI I	36.243	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
22	SR2L16	BHAVINI - SIRUSERI II	36.243	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
23	SR2L17	BIDADI - SOMANAHALLI I	16.970	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
24	SR2L18	BIDADI - SOMANAHALLI II	16.970	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
25	SR2L19	CHITTOOR - CHENNAI	95.140	SR-II		24-Apr-20	14:31	24-Apr-20	14:53				0.00	0.00	0.37	0.00				Line tripped on R-G fault due to Agri fire set by villagers between loc no: 401-402.(Fault location in SR1 jurisdiction)	SRPC	100.00
													0.00	0.00	0.37	0.00						
													0.00	0.00	0.00	0.00						
26	SR2L20	CHITTOOR - THIRUVALAM I	21.002	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
27	SR2L21	CHITTOOR - THIRUVALAM II	21.002	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
28	SR2L26	GOOTY - BANGALORE	301.667	SR-II		15-Apr-20	16:40	15-Apr-20	16:59				0.00	0.00	0.32	0.00				Line tripped on Y-G fault due to agri fire set by villagers between loc no 166-167, FLR=254.9KM from Somanahalli end.(Fault in SR1 portion)	SRPC	100.00
													0.00	0.00	0.32	0.00						
													0.00	0.00	0.00	0.00						
29	SR2L27	HASSAN - MYSORE I	95.875	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
30	SR2L28	HASSAN - MYSORE II	95.875	SR-II		5-Apr-20	18:25	6-Apr-20	9:16				0.00	0.00	0.00	14.85				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/108 (418-413)kV	SRPC	100.00
						6-Apr-20	20:21	15-Apr-20	9:34				0.00	0.00	0.00	205.22				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/187 (424-423)kV		
													0.00	0.00	0.00	220.07						
31	SR2L29	HASSAN - NELAMANGALA I	74.350	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
32	SR2L30	HASSAN - TALAGUPPA I	74.350	SR-II		22-Apr-20	17:08	22-Apr-20	17:08				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-N (Ph-earth) transient fault. FLR: 134.6 km from Hassan end. (Fault in KPTCL portion of the line)	SRPC	100.00
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
33	SR2L118	HOODY - YELAHANKA I	66.098	SR-II		01-Apr-20	00:00	01-May-20	00:00				0.00	0.00	0.00	720.00				Shut down availed for Line crossing of 400 kV Pavagada-Devanahalli construction works vide SRLDC code no CR-03/403	SRPC	100.00
													0.00	0.00	0.00	720.00						
													0.00	0.00	0.00	0.00						
34	SR2L31	HOSUR-SALEM II	125.325	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
35	SR2L32	HOSUR-SALEM	126.339	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
36	SR2L33	KAIGA - NARENDRA I	107.662	SR-II									0.00	0.00	0.00	0.00				SRPC	100.00	
													0.00	0.00	0.00	0.00						
													0.00	0.00	0.00	0.00						
37	SR2L34	KAIGA - NARENDRA II	107.662	SR-II		16-Apr-20	18:07	16-Apr-20	18:37				0.00	0.00	0.50	0.00				Line tripped on over voltage protection at Narendra end (437 KV), DT received at Kaiga end.	SRPC	100.00
													0.00	0.00	0.50	0.00						
													0.00	0.00	0.00	0.00						
38	SR2L35	KAIGA - SIRSI - I	61.432	SR-II		01-Apr-20	18:04	02-Apr-20	09:31				0.00	15.45	0.00	0.00				Tripped on B-G fault due to Line-1 B phase CT failure at Kaiga Substation	SRPC	100.00
						02-Apr-20	09:31	09-Apr-20	10:20				0.00	0.00	0.00	168.82				Shut down availed by M/S NPCIL for replacing B-Ph CT at Kaiga end.( Line was in open condition).		
						09-Apr-20	11:59	14-Apr-20	15:16				0.00	123.28	0.00	0.00				Tripped on R-G fault due to Insulator flashover at Loc No 262 (KPTCL portion). FLR=63.5 Km from Kaiga		
						19-Apr-20	12:19	20-Apr-20	12:39				0.00	24.33	0.00	0.00				Line tripped on B-N fault, FLR=65.4 kms from Kaiga end (Fault in KPTCL portion)		
													0.00	163.06	0.00	168.82						

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						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHE RS	System Constraint s/ Natural calamity / Militancy	Deemed Available							
39	SR2L36	KAIGA - SIRSI - II	61.432	SR-II		01-Apr-20	18:04	02-Apr-20	17:50				0.00	23.77	0.00	0.00				Tripped on B-G fault due to Line-1 B phase CT failure at Kaiga Substation	SRPC	100.00	
						05-Apr-20	20:20	07-Apr-20	11:56				0.00	0.00	0.00	39.60							Hand tripped by M/s KPTCL due to arcing in B-Ph isolator at Sirsi (KPTCL) end vide SRLDC code no CR-04/129
						11-Apr-20	09:52	11-Apr-20	20:12				0.00	0.00	0.00	10.33							S/D availed by KPTCL for replacement of Insulator in Kaiga-Sirsi-I at Loc.No.262 vide SRLDC code No.CR-04/333
						12-Apr-20	10:06	12-Apr-20	19:00				0.00	0.00	0.00	8.90							Shut down availed by M/s.KPTCL for replacement of Insulator in Kaiga-Sirsi-I at Loc.No.262 vide SRLDC code No.CR-04/351
						13-Apr-20	12:01	13-Apr-20	18:29				0.00	0.00	0.00	6.47							Shut down availed by M/s.KPTCL for replacement of Insulator in Kaiga-Sirsi-I at Loc.No.230 vide SRLDC code No.CR-04/372
Sub Total -->												0.00	23.77	0.00	65.30								
40	SR2L131	KARAIKAL - BAHOR	123.650	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
41	SR2L37	KARAIKUDI - MADURAI - I	129.761	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
42	SR2L38	KOLAR - BANGALORE	97.391	SR-II		10-Apr-20	2:02	10-Apr-20	2:07				0.00	0.00	0.08	0.00				Tripped on Operation of OV protection at Kolar end. DT signal received at Somanahalli end.	SRPC	100.00	
						10-Apr-20	2:07	10-Apr-20	9:58				0.00	0.00	0.00	7.85							Line kept open for Voltage regulation vide SRLDC code no CR-04/287
Sub Total -->													0.00	0.00	0.08	7.85							
43	SR2L39	KOLAR - HOODY - I	51.067	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
44	SR2L40	KOLAR - HOODY - II	51.067	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
45	SR2L41	KOLAR - HOSUR - I	69.000	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
46	SR2L42	KOLAR - HOSUR - II	69.000	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
47	SR2L43	KOLAR - THIRUVALAM - I	153.195	SR-II		10-Apr-20	12:41	10-Apr-20	13:20				0.00	0.00	0.65	0.00				Shutdown availed for removing the foreign object from the line at Loc no 142 vide SRLDC code no CR-04/312	SRPC	100.00	
Sub Total -->													0.00	0.00	0.65	0.00							
48	SR2L116	KUDANKULAM - TUTICORIN - I	66.098	SR-II		10-Apr-20	04:52	10-Apr-20	04:52				0.00	0.00	0.00	0.00				A/R successful on B-G fault. FLR=23.3 Kms from Tuticorin PS end.	SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
49	SR2L117	KUDANKULAM - TUTICORIN - II	66.098	SR-II		29-Apr-20	02:59	01-May-20	00:00				0.00	0.00	0.00	45.02				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/911 (426-425)KV	SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	45.02							
50	SR2L99	KUDGI - KOLHAPUR - I	189.799	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
51	SR2L100	KUDGI - KOLHAPUR - II	189.799	SR-II		16-Apr-20	19:10	17-Apr-20	09:08				13.97	0.00	0.00	0.00				Line tripped on R-Y (Ph-Ph) fault, FLR=125.6 kms from Kudgi end (Fault in WR-1 Portion).	SRPC	98.06	
Sub Total -->													13.97	0.00	0.00	0.00							
52	SR2L138	MADHUGIRI (TUMKUR) - YELAHANKA I	73.412	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
53	SR2L137	MADHUGIRI (TUMKUR) - YELAHANKA II	73.412	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
54	SR2L44	MADURAI - TUTICORIN POOLING STN I	115.602	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
55	SR2L45	MADURAI - TUTICORIN POOLING STN II	152.167	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
56	SR2L46	MADURAI-THIRUNELVELI - I	161.700	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
57	SR2L47	MADURAI-THIRUNELVELI - II	161.700	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							
58	SR2L97	MYSORE - KOZHICODE I	215.524	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00	
Sub Total -->													0.00	0.00	0.00	0.00							

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						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHS	System Constraint s/ Natural calamity / Militancy	Deemed Available						
59	SR2L98	MYSORE - KOZHICODE II	215.524	SR-II		06-Apr-20	19:54	06-Apr-20	20:26				0.00	0.00	0.53	0.00				Line tripped on operation of over voltage protection at Kozhikode end. Direct trip signal received at Mysore end.	SRPC	100.00
						Sub Total -->							0.00	0.00	0.53	0.00						
60	SR2L48	NAGAPATTINAM PS - TRICHY - I	158.700	SR-II		29-Apr-20	17:07	29-Apr-20	17:19				0.20	0.00	0.00	0.00				H/T on emergency due to hotspot on line isolator at Trichy end.	SRPC	99.97
						Sub Total -->							0.20	0.00	0.00	0.00						
61	SR2L96	NAGAPATTINAM PS - TRICHY - II	158.700	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
62	SR2L49	NARENDRA - DAVANGERE I	156.500	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
63	SR2L50	NARENDRA - DAVANGERE II	156.500	SR-II		9-Apr-20	3:12	11-Apr-20	9:37				0.00	0.00	0.00	54.42				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/246 (424-421)kV	SRPC	100.00
						17-Apr-20	20:25	19-Apr-20	21:10				0.00	0.00	0.00	48.75				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/505 (429-425)KV		
						21-Apr-20	17:42	26-Apr-20	11:23				0.00	0.00	0.00	113.68				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/623 (420-417)KV		
						Sub Total -->							0.00	0.00	0.00	216.85						
64	SR2L101	NARENDRA - KUDGI I	176.133	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
65	SR2L102	NARENDRA - KUDGI II	176.133	SR-II		16-Apr-20	18:10	1-May-20	0:00				0.00	0.00	0.00	341.83				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/465 (436-433)KV	SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	341.83						
66	SR2L51	NELAMANGALA - BIDADI I	34.750	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
67	SR2L52	NELAMANGALA - BIDADI II	34.750	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
68	SR2L53	NELAMANGALA - MYSORE I	132.897	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
69	SR2L54	NELAMANGALA - MYSORE II	132.897	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
70	SR2L55	NEYVELI - KARAİKAL	117.740	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
71	SRL56	NEYVELI - VILLIANUR	63.232	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
72	SRL57	NEYVELI TS II - NAGAPATTINAM PS - I	49.217	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
73	SR2L58	NEYVELI TS II - NNTPS I	6.431	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
74	SR2L132	NNTPS - PUDUCHERRY I	66.279	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
75	SR2L59	NEYVELI TS II - PUGALUR	198.047	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
76	SR2L60	NEYVELI TS II EXP - PUGALUR	199.671	SR-II		1-Apr-20	13:47	1-Apr-20	14:13				0.00	0.43	0.00	0.00				Line tripped at Neyveli TS-II EXP end only, due to unsuccessful AR operation at Neyveli end during transient fault. Auto reclosed successfully at Pugalur end on Y-G transient fault. FLR=59.1kM from Pugalur end	SRPC	100.00
						Sub Total -->							0.00	0.43	0.00	0.00						
77	SR2L61	NEYVELI TS-I EXPANSION - NAGAPATTINAM PS - I	171.950	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
78	SR2L62	NEYVELI TS-II - NEYVELI TS-I EXPANSION	13.939	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
79	SR2L63	NEYVELI SALEM - I	174.949	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
80	SR2L64	NEYVELI SALEM - II	178.720	SR-II									0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
81	SR2L103	NP KUNTA - KOLAR I	130.702	SR-II		9-Apr-20	18:16	9-Apr-20	18:25				0.00	0.00	0.15	0.00				Tripped on Operation of OV stage-1 protection at Kolar substation. DT signal received at NP Kunta end.	SRPC	100.00
						9-Apr-20	18:25	27-Apr-20	10:52				0.00	0.00	0.00	424.45				Line kept open for Voltage regulation vide SRLDC code no CR-04/275		

SL No	Unique ID of transmission Element	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
						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHS	System Constraint s/ Natural calamity / Militancy	Deemed Available						
						Sub Total -->							0.00	0.00	0.15	424.45						
82	SR2L65	PALAKKAD - TRICHUR I	84.785	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
83	SR2L66	PALAKKAD - TRICHUR II	84.785	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
84	SR2L128	PAVAGADA - HIRIYUR I	109.350	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
85	SR2L129	PAVAGADA - HIRIYUR II	109.350	SR-II		10-Apr-20	00:58	10-Apr-20	09:11				0.00	0.00	0.00	8.22				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/286 (428-423)kV		
						28-Apr-20	08:36	28-Apr-20	10:31				0.00	0.00	0.00	1.92				Shut down availed to facilitate jumpering works of 400KV Hiriur-Mysore line (part of construction work) vide SRLDC Code no: CR 04/880.		
						29-Apr-20	10:23	29-Apr-20	17:46				7.38	0.00	0.00	0.00				Shut down availed for attending spacer tightening work vide SRLDC code no CR-04/932		
						29-Apr-20	17:46	30-Apr-20	08:11				0.00	0.00	0.00	14.42				Line kept open for voltage regulation vide SRLDC code No: CR 04/ 965		
						30-Apr-20	08:11	30-Apr-20	18:45				10.57	0.00	0.00	0.00				Shut down availed for attending spacer tightening work vide SRLDC code no CR-04/980		
						30-Apr-20	18:45	01-May-20	00:00				0.00	0.00	0.00	5.25				Line kept open for voltage regulation vide SRLDC code No: CR 04/ 1014		
						Sub Total -->							17.95	0.00	0.00	29.81						
86	SR2L122	PAVAGADA - TUMKUR I	104.700	SR-II		01-Apr-20	00:00	01-Apr-20	09:17				0.00	0.00	0.00	9.28				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-03/1679 (432-430)kV		
						01-Apr-20	18:48	02-Apr-20	09:17				0.00	0.00	0.00	14.48				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/15 (427-421)kV		
						02-Apr-20	20:19	03-Apr-20	10:32				0.00	0.00	0.00	14.22				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/33 (426-422)kV		
						05-Apr-20	18:04	06-Apr-20	08:33				0.00	0.00	0.00	14.48				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/102 (427-425)kV		
						06-Apr-20	20:23	10-Apr-20	09:26				0.00	0.00	0.00	85.05				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/184 (431-430)kV		
						10-Apr-20	17:11	11-Apr-20	08:44				0.00	0.00	0.00	15.55				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/325 (420-417)KV		
						15-Apr-20	14:52	16-Apr-20	09:32				0.00	0.00	0.00	18.67				Line tripped on R-G fault, FLR=104.8KM from PAVAGADA(Fault in KPTCL portion)		
						17-Apr-20	20:29	19-Apr-20	10:29				0.00	0.00	0.00	38.00				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/506 (426-423)KV		
						22-Apr-20	21:04	23-Apr-20	09:01				0.00	0.00	0.00	11.95				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/666 (426-423)KV		
						25-Apr-20	17:43	27-Apr-20	09:15				0.00	0.00	0.00	39.53				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/788 (427-425)KV		
						27-Apr-20	17:16	29-Apr-20	09:55				0.00	0.00	0.00	40.65				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/863		
						Sub Total -->							0.00	0.00	0.00	301.86						
						1-Apr-20	0:00	6-Apr-20	10:18				0.00	0.00	0.00	130.30				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-03/1728 (436-431)kV		
						6-Apr-20	20:24	8-Apr-20	9:39				0.00	0.00	0.00	37.25				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/185 (430-429)kV		
						8-Apr-20	17:42	9-Apr-20	8:43				0.00	0.00	0.00	15.02				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/244 (427-425)kV		
						9-Apr-20	17:10	12-Apr-20	13:39				0.00	0.00	0.00	68.48				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/271		

SL No	Unique ID of transmission Element	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
						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHERS	System Constraint s/ Natural calamity / Militancy	Deemed Available						
87	SR2L123	PAVAGADA - TUMKUR II	104.700	SR-II		16-Apr-20	18:29	18-Apr-20	9:22				0.00	0.00	0.00	38.88				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/466 (427-425)KV	SRPC	100.00
						21-Apr-20	17:35	22-Apr-20	9:18				0.00	0.00	0.00	15.72				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/622 (422-419)KV		
						24-Apr-20	18:05	28-Apr-20	8:14				0.00	0.00	0.00	86.15				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/753 (433-432)KV		
						28-Apr-20	18:00	30-Apr-20	9:16				0.00	0.00	0.00	39.27				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/901 (431-430)KV		
Sub Total -->												0.00	0.00	0.00	431.07							
88	SR2L116	PAVAGADA - TUMKUR III	104.700	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
89	SR2L117	PAVAGADA - TUMKUR IV	104.700	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
90	SR2L67	PUDUCHERRY-SVCHATRAM-I	128.594	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
91	SR2L68	PUGALUR - MADURAI - I	123.643	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
92	SR2L69	PUGALUR - MADURAI - II	123.643	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
93	SR2L105	SALEM - SALEM POOLING STN I	59.040	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
94	SR2L106	SALEM - SALEM POOLING STN II	59.040	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
95	SR2L133	SALEM POOLING STN - SOMANAHALL I	121.450	SR-II		27-Apr-20	17:17	01-May-20	00:00				0.00	0.00	0.00	78.72				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/864	SRPC	100.00
Sub Total -->													0.00	0.00	0.00	78.72						
96	SR2L134	SALEM POOLING STN - SOMANAHALL II	121.450	SR-II		10-Apr-20	02:53	27-Apr-20	12:34				0.00	0.00	0.00	417.68				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/289(428-427)kV at Somanahalli	SRPC	100.00
Sub Total -->													0.00	0.00	0.00	417.68						
97	SR2L70	SALEM - UDUMALPET I	150.543	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
98	SR2L71	SALEM - UDUMALPET II	137.910	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
99	SR2L72	SRIPERUMBUDUR - THIRUVALAM I	85.039	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
100	SR2L73	SVCHATRAM-SRIPERUMBUDUR I	10.080	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
101	SR2L74	THIRUNELVELI - EDAMON - I	81.940	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
102	SR2L75	THIRUNELVELI - EDAMON - II	81.940	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
103	SR2L110	THIRUNELVELI - EDAMON - III	81.940	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
104	SR2L111	THIRUNELVELI - EDAMON - IV	81.940	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
105	SR2L135	THIRUNELVELI - KOCHI - I	229.288	SR-II		26-Apr-20	15:11	26-Apr-20	15:11				0.00	0.00	0.00	0.00				A/R successful on Y-G fault. FLR=24.9 Kms from Kochi end.	SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
106	SR2L136	THIRUNELVELI - KOCHI - II	229.288	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
107	SR2L76	THIRUNELVELI - KUDAMKULAM-I	72.489	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						
108	SR2L77	THIRUNELVELI - KUDAMKULAM-II	72.489	SR-II		18-Apr-20	21:29	18-Apr-20	21:29				0.00	0.00	0.00	0.00				Auto reclosed successfully on Y-G fault, FLR=25.9km from Tirunelveli end.	SRPC	100.00
Sub Total -->													0.00	0.00	0.00	0.00						



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						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHERS	System Constraint s/ Natural calamity / Militancy	Deemed Available							
						Sub Total -->																	
134	SR2L95	VALLUR - KALIVANDAPATTU II	133.846	SR-II		9-Apr-20	15:26	10-Apr-20	8:57				0.00	0.00	17.52	0.00				Tripped on Operation of OV protection at Vallur end.DT signal received at Kalivanthapattu end from Vallur Substation. (Vallur Unit-1 tripped due to GT HV B-Ph Differential Protection)	SRPC	100.00	
						10-Apr-20	8:57	10-Apr-20	17:33				0.00	0.00	0.00	8.60				Shutdown availed by M/s NTECL for attending wavetrap related issue at Vallur end vide SRLDC code no CR-04/298			
						26-Apr-20	6:14	26-Apr-20	6:14				0.00	0.00	0.00	0.00				A/R successful on Y-G fault. FLR=68.96 Kms from Kalivandapattu end.			
						Sub Total -->						0.00	0.00	17.52	8.60								
135	SR2L119	YELAHANKA - NELAMANGALA I	66.098	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
136	SR2T1	ARASUR ICT - I	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
137	SR2T2	ARASUR ICT - II	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
138	SR2T59	ARASUR ICT - III	500	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
139	SR2T3	BANGALORE ICT - I	500	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
140	SR2T4	BANGALORE ICT - II	500	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
141	SR2T51	BANGALORE ICT - III	500	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
142	SR2T5	BIDADI ICT-I	500	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
143	SR2T6	BIDADI ICT-II	500	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
144	SR2T7	HASSAN ICT - I	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
145	SR2T8	HASSAN ICT - II	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
146	SR2T9	HIRIYUR ICT	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
147	SR2T10	HIRIYUR ICT II	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
148	SR2T11	HOSUR ICT - I	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
149	SR2T12	HOSUR ICT - II	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
150	SR2T13	HOSUR ICT - III	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
151	SR2T14	KALIVANDAPATTU ICT - I	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
152	SR2T15	KALIVANDAPATTU ICT - II	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
153	SR2T50	KALIVANDAPATTU ICT - III	500	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
154	SR2T16	KARAIKUDI ICT - I	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
155	SR2T17	KARAIKUDI ICT - II	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
156	SR2T60	KARAIKUDI ICT - III	500	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
157	SR2T18	KOCHI ICT I	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								
158	SR2T19	KOCHI ICT II	315	SR-II									0.00	0.00	0.00	0.00							
						Sub Total -->						0.00	0.00	0.00	0.00								



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						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHERS	System Constraint s/ Natural calamity / Militancy	Deemed Available						
													0.00	0.00	0.00	0.00						
						Sub Total -->							0.00	0.00	0.00	0.00						
159	SR2T20	KOLAR ICT	501	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
160	SR2T21	KOLAR ICT-II	501	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
161	SR2T46	KOZHIKODE - ICT I	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
162	SR2T47	KOZHIKODE - ICT II	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
163	SR2T61	KOZHIKODE - ICT III	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
164	SR2T22	MADURAI ICT - I	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
165	SR2T23	MADURAI ICT - II	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
166	SR2T53	MADURAI ICT - III	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
167	SR2T24	MYSORE ICT I	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
168	SR2T25	MYSORE ICT II	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
169	SR2T52	MYSORE ICT III	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
170	SR2T26	NARENDRA ICT I	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
171	SR2T27	NARENDRA ICT II	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
172	SR2T28	PALAKKAD ICT - I	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
173	SR2T29	PALAKKAD ICT - II	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
174	SR2T56	PAVAGADA ICT - I	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
175	SR2T57	PAVAGADA ICT - II	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
176	SR2T66	PAVAGADA ICT - III	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
177	SR2T68	PAVAGADA ICT - IV	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
178	SR2T69	PAVAGADA ICT - V	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
179	SR2T30	PUDUCHERRY ICT-I	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
180	SR2T31	PUDUCHERRY ICT-II	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
181	SR2T67	PUDUCHERRY ICT-III	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
182	SR2T32	PUGALUR ICT - I	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
183	SR2T33	PUGALUR ICT - II	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
184	SR2T54	PUGALUR ICT - III	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
185	SR2T34	THIRUNELVELI ICT - I	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
186	SR2T35	THIRUNELVELI ICT - II	315	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	0.00						
187	SR2T58	THIRUNELVELI ICT - III	500	SR-II									0.00	0.00	0.00	0.00					SRPC	100.00

Sl.No	Unique ID of transmission Element	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	
						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHERS	System Constraint s/ Natural calamity / Militancy	Deemed Available							
187	SR2135	THIRUNELVELI ICT - III	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
188	SR2136	THIRUVALAM ICT - I	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
189	SR2137	THIRUVALAM ICT - II	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
190	SR2138	TRICHY ICT - I	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
191	SR2139	TRICHY ICT - II	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
192	SR2155	TRICHY ICT - III	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
193	SR2140	TRIVANDRUM ICT - I	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
194	SR2141	TRIVANDRUM ICT - II	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
195	SR2142	TRIVANDRUM ICT - III	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
196	SR2148	TUMKUR ICT I	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
197	SR2149	TUMKUR ICT II	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
198	SR2170	TUMKUR ICT III	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
199	SR2164	TUTICORIN GIS ICT I	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
200	SR2165	TUTICORIN GIS ICT II	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
201	SR2143	UDUMALPET ICT - I	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
202	SR2144	UDUMALPET ICT - II	315	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
203	SR2145	UDUMALPET ICT - III	315	SR-II		27-Apr-20	19:12	27-Apr-20	21:24				2.20	0.00	0.00	0.00				ICT tripped on operation of Buchholz protection during downstream fault in 220 Kv TNEB system	SRPC	99.69	
						Sub Total -->						2.20	0.00	0.00	0.00								
204	SR2162	YELAHANKA ICT - I	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
205	SR2163	YELAHANKA ICT - II	500	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
206	SR2R1	BANGALORE BUS REACTOR	63	SR-II		10-Apr-20	11:08	10-Apr-20	17:09				0.00	0.00	0.00	6.02			Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/308 (396-398)KV	SRPC	100.00		
						15-Apr-20	09:23	18-Apr-20	17:48				0.00	0.00	0.00	80.42			Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/420 (394-397)KV				
						Sub Total -->						0.00	0.00	0.00	86.44								
207	SR2R2	BIDADI BUS REACTOR - I	63	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
208	SR2R3	HASSAN BUS REACTOR - I	80	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
209	SR2R31	HASSAN BUS REACTOR - II	125	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
210	SR2R4	HIRIYUR BUS REACTOR - I	63	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
211	SR2R5	HOSUR BUS REACTOR - I	63	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
212	SR2R6	KARAIKUDI BUS REACTOR - I	80	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		
213	SR2R7	KOCHI BUS REACTOR - I	63	SR-II		Sub Total -->						0.00	0.00	0.00	0.00					SRPC	100.00		

SL No	Unique ID of transmission Element	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
						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHE RS	System Constraint s/ Natural calamity / Militancy	Deemed Available						
						Sub Total -->							0.00	0.00	0.00	0.00						
214	SR2R8	KOLAR BUS REACTOR - I	63	SR-II		04-Apr-20	10:39	05-Apr-20	16:11				0.00	0.00	0.00	29.53				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/65 (397-399)KV	SRPC	100.00
						16-Apr-20	09:14	18-Apr-20	17:48				0.00	0.00	0.00	56.57				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/441 (397-399)KV	SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	86.10						
215	SR2R28	KUDGI BUS REACTOR - I	125	SR-II		10-Apr-20	11:06	10-Apr-20	17:08				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-04/307 (391-396)KV	SRPC	100.00
						24-Apr-20	11:58	24-Apr-20	16:18				0.00	0.00	0.00	4.33				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/726 (389-397)KV	SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	10.36						
216	SR2R32	KUDGI BUS REACTOR - II	125	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
217	SR2R9	MYSORE BUS REACTOR	50	SR-II		04-Apr-20	10:22	05-Apr-20	16:26				0.00	0.00	0.00	30.07				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/63 (391-394)KV	SRPC	100.00
						15-Apr-20	09:08	15-Apr-20	17:37				0.00	0.00	0.00	8.48				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/416 (388-390)KV	SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	38.55						
218	SR2R30	NAGAPATTINAM PS BUS REACTOR - I	50	SR-II		29-Apr-20	15:44	29-Apr-20	17:25				1.68	0.00	0.00	0.00				Shut down availed for attending hotspot near reactor bushing vide SRLDC code no CR-04/953	SRPC	99.77
						Sub Total -->							1.68	0.00	0.00	0.00						
219	SR2R10	NARENDRA BUS REACTOR	125	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
220	SR2R11	PALAKKAD BUS REACTOR - I	63	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
221	SR2R47	PAVAGADA BUS REACTOR - I	125	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
222	SR2R54	PAVAGADA BUS REACTOR - II	125	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
223	SR2R12	SALEM BUS REACTOR - I	63	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
224	SR2R13	SRIPERUMBUDUR BUS REACTOR - I	63	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
225	SR2R14	THIRUNELVELI BUS REACTOR - I	63	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
226	SR2R15	THIRUNELVELI BUS REACTOR - II	63	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
227	SR2R16	THIRUVALAM BUS REACTOR - I	63	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
228	SR2R55	THIRUVALAM BUS REACTOR - I (765KV)	240	SR-II		6-Apr-20	9:55	6-Apr-20	17:58				0.00	0.00	0.00	8.05				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/161 (743-753)KV	SRPC	100.00
						14-Apr-20	8:22	14-Apr-20	17:19				0.00	0.00	0.00	8.95				Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/390 (738-751)KV	SRPC	100.00
						Sub Total -->							0.00	0.00	0.00	17.00						
229	SR2R56	THIRUVALAM BUS REACTOR - II (765KV)	240	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
230	SR2R33	TRIVENDRUM BUS REACTOR - I	125	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
231	SR2R29	TUMKUR BUS REACTOR - I	63	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00
232	SR2R17	TUTICORIN POOLING STN BUS REACTOR - I	63	SR-II		Sub Total -->							0.00	0.00	0.00	0.00					SRPC	100.00

SL No	Unique ID of transmission Element	Element Name	Description (Length/No./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							
						Date	Time	Date	Time	No. of towers damaged	no. of insulator failed		ISTS License	OTHE RS	System Constraint s/ Natural calamity / Militancy	Deemed Availabl e													
233	SR2R48	TUTICORIN GIS BUS REACTOR - I	125	SR-II																					SRPC	100.00			
						Sub Total -->							0.00	0.00	0.00	0.00													
234	SR2R49	TUTICORIN GIS BUS REACTOR - II	125	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
235	SR2R46	YELAHANKA BUS REACTOR - I	63	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
236	SR2R59	YELAHANKA BUS REACTOR - II	63	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
237	SR2R60	YELAHANKA BUS REACTOR - III	63	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
238	SR2R36	Chittoor Line Reactor at Sriperumbudur	50	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
239	SR2R37	Hosur-2 Line Reactor at Salem	50	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
240	SR2R57	Hiriyur Line Reactor at Mysore	80	SR-II		28-Apr-20	13:12	28-Apr-20	14:18				0.00	0.00	0.00	1.10							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/892 (392-395)KV			SRPC	100.00		
						Sub Total -->							0.00	0.00	0.00	1.10													
241	SR2R52	Kadapa-1 Line Reactor at Tumkur	50	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
242	SR2R53	Kadapa-2 Line Reactor at Tumkur	50	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
243	SR2R38	Karaikudi Line Reactor at Madurai	63	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
244	SR2R18	Kolar Line Reactor at Bangalore	50	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
245	SR2R26	Mysore 1 Line Reactor at Kozhikode	50	SR-II		06-Apr-20	08:39	06-Apr-20	17:23				0.00	0.00	0.00	8.73							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/154 (395-400)KV			SRPC	100.00		
						Sub Total -->							0.00	0.00	0.00	9.25													
						Sub Total -->							0.00	0.00	0.00	8.33							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/418 (394-400)KV						
						Sub Total -->							0.00	0.00	0.00	7.95							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/635 (390-395)KV						
						Sub Total -->							0.00	0.00	0.00	34.26													
246	SR2R27	Mysore 2 Line Reactor at Kozhikode	50	SR-II		06-Apr-20	09:25	06-Apr-20	17:25				0.00	0.00	0.00	8.00							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/160 (396-401)KV			SRPC	100.00		
						Sub Total -->							0.00	0.00	0.00	9.57													
						Sub Total -->							0.00	0.00	0.00	8.33							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-04/419 (396-401)KV						
						Sub Total -->							0.00	0.00	0.00	7.95							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-03/636 (395-399)KV						
						Sub Total -->							0.00	0.00	0.00	33.85													
247	SR2R39	Nagapattinam-1 Line Reactor at Trichy	50	SR-II		1-Apr-20	0:00	1-May-20	0:00				0.00	0.00	0.00	720.00							Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no CR-03/307 (391-394)KV			SRPC	100.00		
						Sub Total -->							0.00	0.00	0.00	720.00													
248	SR2R40	Nagapattinam-2 Line Reactor at Trichy	63	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													
249	SR2R41	Nellore-1 Line Reactor at Thiruvallam	50	SR-II																							SRPC	100.00	
						Sub Total -->							0.00	0.00	0.00	0.00													

