

Standard of Performance data for the month of Sept-2024

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., SOUTHERN REGION-II													
Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUT ABLE TO Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							23.77	0.00	0.00	0.00	570.50	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	19-09-2024	10:00:00	19-09-2024	21:21:00	0.47	0.00	0.00	0.00	11.35		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2676 (388-390 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	22-09-2024	08:18:00	22-09-2024	16:17:00	0.33	0.00	0.00	0.00	7.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3231 (408-408Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	27-09-2024	07:54:00	27-09-2024	19:31:00	0.48	0.00	0.00	0.00	11.62		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3903 (399-402 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	09-09-2024	09:26:00	09-09-2024	18:39:00	0.38	0.00	0.00	0.00	9.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/971 (393 - 395Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	03-09-2024	09:19:00	03-09-2024	17:56:00	0.36	0.00	0.00	0.00	8.62		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/251 (393 - 393 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	17-09-2024	08:36:00	17-09-2024	20:14:00	0.49	0.00	0.00	0.00	11.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2268(397 - 397Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	15-09-2024	10:19:00	15-09-2024	14:57:00	0.19	0.00	0.00	0.00	4.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1971 (396-397)kv.
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	14-09-2024	08:43:00	14-09-2024	18:40:00	0.42	0.00	0.00	0.00	9.95		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1831 (397-400Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	10-09-2024	09:05:00	10-09-2024	18:46:00	0.40	0.00	0.00	0.00	9.68		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1081(397 - 397Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	11-09-2024	08:41:00	11-09-2024	17:52:00	0.38	0.00	0.00	0.00	9.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1250 (396 - 398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	16-09-2024	08:32:00	16-09-2024	17:34:00	0.38	0.00	0.00	0.00	9.03		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2092 (397-397)kv.
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	13-09-2024	08:31:00	13-09-2024	17:09:00	0.36	0.00	0.00	0.00	8.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1639 (395-398Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	12-09-2024	09:18:00	12-09-2024	19:51:00	0.44	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- 09/1435 (394 - 396 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	04-09-2024	09:14:00	04-09-2024	21:07:00	0.50	0.00	0.00	0.00	11.88		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/402 (399 - 399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	06-09-2024	08:39:00	06-09-2024	21:16:00	0.53	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- 09/686 (404 -405 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	05-09-2024	09:26:00	05-09-2024	22:18:00	0.54	0.00	0.00	0.00	12.87		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/545 (395-398Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	02-09-2024	10:02:00	02-09-2024	17:01:00	0.29	0.00	0.00	0.00	6.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/118(396 - 396Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	26-09-2024	07:46:00	26-09-2024	18:27:00	0.45	0.00	0.00	0.00	10.68		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3778(406 -405 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	20-09-2024	08:03:00	20-09-2024	21:48:00	0.57	0.00	0.00	0.00	13.75		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2861 (398-398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	24-09-2024	09:00:00	24-09-2024	18:02:00	0.38	0.00	0.00	0.00	9.03		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3489 (398 - 398 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	28-09-2024	08:53:00	28-09-2024	20:04:00	0.47	0.00	0.00	0.00	11.18		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4067 (402-404 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	18-09-2024	09:09:00	18-09-2024	19:02:00	0.41	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- 09/2456(390-390 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	21-09-2024	07:55:00	21-09-2024	17:12:00	0.39	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- 09/3065 (399 - 401 Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	23-09-2024	08:25:00	23-09-2024	19:39:00	0.47	0.00	0.00	0.00	11.23		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3326 (400-401)kv.
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	25-09-2024	08:51:00	25-09-2024	21:20:00	0.52	0.00	0.00	0.00	12.48		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3625(399 - 401Kv).
BSR	63MVAR, BUS REACTOR-1 AT SOMANHALLI	SVRD	30-09-2024	09:01:00	30-09-2024	21:22:00	0.52	0.00	0.00	0.00	12.35		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/(- Kv).
							11.12	0.00	0.00	0.00	266.28	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SRIPERUMBUDUR	SVRD	18-09-2024	10:41:00	30-09-2024	23:59:59	12.56	0.00	0.00	0.00	301.32		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2486(388-388 Kv).
							12.56	0.00	0.00	0.00	301.32	100.00	
				00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
				00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	63MVAR, BUS REACTOR-2 AT TIRUNELVELLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
				00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	125MVAR, BUS REACTOR-1 AT TRIVANDRUM	SVRD	10-09-2024	10:02:00	30-09-2024	03:01:00	19.71	0.00	0.00	0.00	472.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1108(389 - 395Kv).
BSR	125MVAR, BUS REACTOR-1 AT TRIVANDRUM	SVRD	02-09-2024	10:57:00	07-09-2024	01:15:00	4.60	0.00	0.00	0.00	110.30		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3326 (400-401)kv.
							24.31	0.00	0.00	0.00	583.28	100.00	
BSR	125MVAR, BUS REACTOR-1 AT TUTICORIN GIS	SVRD	02-09-2024	11:55:00	28-09-2024	23:18:00	26.47	0.00	0.00	0.00	635.38		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/145(396 - 399Kv).
							26.47	0.00	0.00	0.00	635.38	100.00	
BSR	125MVAR, BUS REACTOR-2 AT TUTICORIN GIS	SVRD	02-09-2024	12:02:00	30-09-2024	03:01:00	27.62	0.00	0.00	0.00	662.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/146(399 - 401Kv).
							27.62	0.00	0.00	0.00	662.98	100.00	
BSR	63MVAR, BUS REACTOR-1 AT TUMKUR	SVRD	19-09-2024	10:02:00	19-09-2024	17:40:00	0.32	0.00	0.00	0.00	7.63		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2677 (400-403 Kv).
BSR	63MVAR, BUS REACTOR-1 AT TUMKUR	SVRD	20-09-2024	09:39:00	20-09-2024	16:27:00	0.28	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- 09/2899 (397-399 Kv).
BSR	63MVAR, BUS REACTOR-1 AT TUMKUR	SVRD	17-09-2024	08:47:00	17-09-2024	16:09:00	0.31	0.00	0.00	0.00	7.37		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2280(412 - 412Kv).
BSR	63MVAR, BUS REACTOR-1 AT TUMKUR	SVRD	14-09-2024	11:13:00	14-09-2024	18:47:00	0.32	0.00	0.00	0.00	7.57		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1854 (401-403Kv).
							1.23	0.00	0.00	0.00	29.37	100.00	
BSR	125MVAR, BUS REACTOR-2 AT TUMKUR	SVRD	18-09-2024	09:12:00	18-09-2024	17:03:00	0.33	0.00	0.00	0.00	7.85		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2457(1 402-405 Kv).
BSR	125MVAR, BUS REACTOR-2 AT TUMKUR	SVRD	19-09-2024	10:05:00	19-09-2024	17:44:00	0.32	0.00	0.00	0.00	7.65		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2678 (403-404 Kv).
BSR	125MVAR, BUS REACTOR-2 AT TUMKUR	SVRD	20-09-2024	09:40:00	20-09-2024	16:33:00	0.29	0.00	0.00	0.00	6.88		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2895 (399-401 Kv).
BSR	125MVAR, BUS REACTOR-2 AT TUMKUR	SVRD	21-09-2024	09:29:00	21-09-2024	21:42:00	0.51	0.00	0.00	0.00	12.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3098 (400 - 402Kv).
BSR	125MVAR, BUS REACTOR-2 AT TUMKUR	SVRD	14-09-2024	09:26:00	14-09-2024	18:56:00	0.40	0.00	0.00	0.00	9.50		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1846 (400-401Kv).
BSR	125MVAR, BUS REACTOR-2 AT TUMKUR	SVRD	16-09-2024	09:47:00	16-09-2024	17:48:00	0.33	0.00	0.00	0.00	8.02		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2122 (403-403)kv
							2.18	0.00	0.00	0.00	52.12	100.00	
BSR	63MVAR, BUS REACTOR AT TUTICORIN PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
				00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	PUGALUR-1_LINE_REACTOR_63MVAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
				00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	09-09-2024	09:36:00	17-09-2024	17:44:00	8.34	0.00	0.00	0.00	200.13		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/976(752 - 760Kv).
BSR	240MVAR, BUS REACTOR-1 AT THIRUVALAM	SVRD	18-09-2024	10:53:00	19-09-2024	17:41:00	1.28	0.00	0.00	0.00	30.80		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2487(1 760-768 Kv).
							9.62	0.00	0.00	0.00	230.93	100.00	
BSR	240MVAR, BUS REACTOR-2 AT THIRUVALAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
				00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	13-09-2024	08:45:00	13-09-2024	16:54:00	0.34	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- 09/1641 (401-401Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	12-09-2024	09:14:00	12-09-2024	19:56:00	0.45	0.00	0.00	0.00	10.70		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1437 (398 - 400 Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	17-09-2024	08:40:00	17-09-2024	15:53:00	0.30	0.00	0.00	0.00	7.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2269(400 - 402Kv).
BSR	63MVAR, BUS REACTOR-2 AT YELAHANKA	SVRD	11-09-2024	08:41:00	11-09-2024	17:40:00	0.37	0.00	0.00	0.00	8.98		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1252 (404 - 406 Kv).

Standard of Performance data for the month of Sept-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV BHAVINI-KANCHIPURAM(TANTRANSCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230 KV-BHAVNI-SIRUSERI-1	OSPT	27-09-2024	08:53:00	27-09-2024	18:52:00	0.42	9.98	0.00	0.00	0.00		* Shutdown availed for replacement of single suspension to double suspension Insulators and AMP of terminal equipment at Sirisuri end vide SRLDC code no. CR- 09/3907.
							0.42	9.98	0.00	0.00	0.00	98.61	
CKT	230 KV-BHAVNI-SIRUSERI-2	OSPT	28-09-2024	08:52:00	28-09-2024	15:32:00	0.28	6.67	0.00	0.00	0.00		* Shutdown availed for replacement of single suspension to double suspension Insulators and AMP of terminal equipment at Sirisuri end vide SRLDC code no. CR- 09/4048.
							0.28	6.67	0.00	0.00	0.00	99.07	
CKT	220kV EDAPPON(KSEB)-EDAMON(KSEB)	OMSU	27-09-2024	13:02:00	27-09-2024	13:21:00	0.01	0.00	0.32	0.00	0.00		* Line tripped at Edamon end only, B phase to Ground transient fault. A/R Successful at Edoppon end. Fault details: Edamon end details: FLR: 24.9KM, FC: 13.21KA
							0.01	0.00	0.32	0.00	0.00	100.00	
CKT	230kV KARAICAL(PED)-BAHOUR(PED)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KUNDRA(KSEB)-EDAMON(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-EDAPPON(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-KUNDRA(KSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-POLLAM(KSEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-PUNNAPRA(KSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAYAMKULAM(KSEB)-PUNNAPRA(KSEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV NEYVELI(NLC)-KARAICAL(PED)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	LPRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Line kept open as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 08/2208.Line kept idle charged from Villianur end.
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	OSPD	20-09-2024	14:59:00	20-09-2024	18:50:00	0.16	0.00	0.00	0.00	3.85		* Line Hand tripped by Pondy PED Villianur during test charging of Pondy-Villianur line to locate fault it any.
CKT	230kV NEYVELI(NLC)-VILLIANUR(PED)-1	OSPD	02-09-2024	09:21:00	02-09-2024	17:38:00	0.35	0.00	0.00	0.00	8.28		* Shutdown availed by neyveli for carrying preventive maintenance works vide SRLDC code no. CR- 09/101.
							30.51	0.00	0.00	0.00	732.13	100.00	
CKT	220kV PUNNAPRA(KSEB)-POLLAM(KSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV TIRUNELVELI-EDAMON(KSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV TIRUNELVELI-EDAMON(KSEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 KV ALMATY-TIRUVALAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 KV ALMATY-TIRUVALAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALMTHY(TANTRANSCO)-VALLUR(NTECL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ALMTHY(TANTRANSCO)-VALLUR(NTECL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHITTOOR(APTRANSCO)-SRIPERUMBUDU	OSPD	30-09-2024	11:17:00	30-09-2024	17:43:00	0.27	0.00	0.00	0.00	6.43		* Shut down availed by APTRANSCO for PLCC Direct Trip Wiring Checking works vide SRLDC code no. CR-09/4300
CKT	400kV CHITTOOR(APTRANSCO)-SRIPERUMBUDU	OMSU	10-09-2024	16:00:00	10-09-2024	16:33:00	0.02	0.00	0.55	0.00	0.00		* Tripped on receipt of DT deom Chittor SS. DT sent from chittor while ICT relay testing at Chittor SS(AP transco).
							0.29	0.00	0.55	0.00	6.43	100.00	
CKT	400kV GOOTY-SOMANAHALLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HASSAN-MYSORE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HASSAN-MYSORE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HASSAN-TALAGUPPA(KPTCL)-1	OMSU	26-09-2024	12:10:00	26-09-2024	14:50:00	0.11	0.00	2.67	0.00	0.00		* Line tripped on R -G fault. Hassan end details: M1: FLR: 274.2 KM, FC: 1.13 Kamps, M2: FLR: 284 KM, FC: 0.92 Kamps. Talaguppa end details:M1: FLR: NR KM, FC:NR Kamps, M2: FLR: 42.46 KM, FC: 2.15 Kamps* Fault is in KPTCL Jurisdiction.
CKT	400kV HASSAN-TALAGUPPA(KPTCL)-1	OSPD	27-09-2024	10:02:00	27-09-2024	17:47:00	0.32	0.00	0.00	0.00	7.75		* Shutdown availed by KPTCL for carrying half yearly preventive maintenance works vide SRLDC code no. CR- 09/3930.
CKT	400kV HASSAN-TALAGUPPA(KPTCL)-1	OMSU	26-09-2024	12:06:00	26-09-2024	12:06:00	0.00	0.00	0.00	0.00	0.00		* Line AR successful on R -G fault. Hassan end details: M1: FLR: 269 KM, FC: 1.46 Kamps, M2: FLR: 284 KM, FC: 0.92 Kamps. Hassan end details:M1: FLR: *** KM, FC:*** Kamps, M2: FLR: *** KM, FC: *** Kamps* Fault is in KPTCL Jurisdiction.* 28.09.2024 05:59:27 INDIA (60011256)* Hassan end details: M1: FLR: 269 KM, FC: 1.46 Kamps, M2: FLR: 284 KM, FC: 0.92 Kamps. Talguppa end details:M1: FLR:NR, FC: 1.78 Kamps, M2: FLR: 47.13 KM, FC: 2.06 Kamps
							0.43	0.00	2.67	0.00	7.75	100.00	
CKT	400kV HOSUR-SALEM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV HOSUR-SALEM-2	GOMD	16-09-2024	15:30:00	17-09-2024	23:27:00	1.33	0.00	0.00	0.00	31.95		* Line tripped on Y -B fault. Hosur end details: M1: FLR: 4.74 KM, FC: ly: 17.6, lb: 18.3 Kamps, M2: FLR: 4.69 KM, FC: ly: 17.5, lb: 18.2 Kamps. Salem end details:M1: FLR: 120.5 KM, FC:ly: 3.59, lb:2.96 Kamps, M2: FLR: 122.1 KM, FC: ly:3.6, lb:2.89 Kamps* Fault is in Hosur Jurisdiction.* (Note:- During patrolling fault identified. However unable to carry out the work due to non availability of SDof LT/HT line pertains to TANTRANSCO passing under Powergrid line.)
CKT	400kV HOSUR-SALEM-2	LHWT	16-09-2024	13:25:00	16-09-2024	15:29:00	0.09	2.07	0.00	0.00	0.00		* Line tripped on Y -B fault. Hosur end details: M1: FLR: 4.74 KM, FC: ly: 17.6, lb: 18.3 Kamps, M2: FLR: 4.69 KM, FC: ly: 17.5, lb: 18.2 Kamps. Salem end details:M1: FLR: 120.5 KM, FC:ly: 3.59, lb:2.96 Kamps, M2: FLR: 122.1 KM, FC: ly:3.6, lb:2.89 Kamps* Fault is in Hosur Jurisdiction.* 18.09.2024 06:08:56 INDIA (60020613) Phone 8275039089** One sub-conductor snapped top phase (B-phase) in the stretch of 519, 520, 521. The above line taken into service on 17.09.2024 @23:27Hrs* after rectification of conductor snapping.
							1.42	2.07	0.00	0.00	31.95	99.71	
CKT	400kV KAIGA(NPCIL)-NARENDRA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV KAIGA(NPCIL)-NARENDRA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-1	OSPD	21-09-2024	11:52:00	21-09-2024	20:21:00	0.35	0.00	0.00	0.00	8.48		* Shutdown availed for Repair of Kaiga-1 Bus-2 R-Phase PG Isolator (>&<) 2nd Quarter Maintenance Work
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-1	OMSU	18-09-2024	06:28:00	20-09-2024	10:20:00	2.16	0.00	51.87	0.00	0.00		* Line tripped on B -G fault. Kaiga end details: M1: FLR: 100.1KM, FC: 3.1 Kamps, M2: FLR: NR, FC: 3.1 Kamps. GTR end details:M1: Not recorded, M2: FLR: NR, FC: 6.9Kamps, SOTF optd.* Fault is in KPTCL Jurisdiction.
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-1	OSPD	09-09-2024	09:35:00	09-09-2024	17:45:00	0.34	0.00	0.00	0.00	8.17		* Emergency Shut down availed for attending breakdown works on 400kV Kaiga-Guttur-1 vide SRLDC code no. CR-09/956
							2.85	0.00	51.87	0.00	16.65	100.00	
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-2	OSPD	19-09-2024	11:51:00	20-09-2024	21:36:00	1.41	0.00	0.00	0.00	33.75		* Emergency shutdown availed by KPTCL for attending fault in Kaiga-Guttur-2 vide SRLDC code no. CR- 09/2694.
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-2	LVRD	30-09-2024	02:45:00	30-09-2024	06:47:00	0.17	0.00	0.00	0.00	4.03		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4216
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-2	LVRD	16-09-2024	02:08:00	16-09-2024	06:49:00	0.20	0.00	0.00	0.00	4.68		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2046
CKT	400kV KAIGA(NPCIL)-GUTTUR(KPTCL)-2	OMSU	07-09-2024	13:37:00	11-09-2024	18:13:00	4.19	0.00	100.60	0.00	0.00		* Line tripped on B-G fault.* Kaiga end details: M1: FLR: 77.3 KM, FC: 1.9 Kamps, M2: FLR: 84.43 KM, FC: 3.22 Kamps.* Guttur end details:M1: NR, M2: FLR: 97.2 KM, FC: NR.* Fault is in KPTCL Jurisdiction.
							5.97	0.00	100.60	0.00	42.46	100.00	
CKT	400kV KARAIKUDI-MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KUDAMKULAM(NPCIL)-TIRUNELVELI-3	LART	28-09-2024	13:36:00	28-09-2024	13:36:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclose successful on R phase to Ground fault. Tirunelveli end details: 29.2kms, 9.7KA, M2: 29.7KMS, 9.5KA, Kudamkulam end details: M1: 45.3KMS, 6.7KA, M2: NR, Fault come under Tirunelveli TLM Jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-KOCHI-KOTTAYAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-KOCHI-KOTTAYAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLAR-HOODY(KPTCL)-1	OSPD	17-09-2024	12:45:00	17-09-2024	17:20:00	0.19	0.00	0.00	0.00	4.58		* Emergency shutdown availed to attend CB compressure problem at Hoody.
CKT	400kV KOLAR-HOODY(KPTCL)-1	OSFT	09-09-2024	00:16:00	09-09-2024	05:45:00	0.23	5.48	0.00	0.00	0.00		* Emergency Shut down availed due to continuous compressor running (>&<) Pneumatic pressure drop issue in CB vide SRLDC code no. CR-09/931.
							0.42	5.48	0.00	0.00	4.58	99.24	
CKT	400kV KOLAR-HOODY(KPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLAR-HOSUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLAR-HOSUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLAR-MYLASANDRA (KPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLAR-THIRUVALAM-1	LPRD	06-09-2024	08:21:00	06-09-2024	08:34:00	0.01	0.00	0.00	0.00	0.22		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/670
							0.01	0.00	0.00	0.00	0.22	100.00	
CKT	400kV KUDGI GIS-NARENDRA-1	LART	23-09-2024	21:15:00	23-09-2024	21:15:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed successfully on Y-G fault. Kudgi end details: M1: FLR: 20.7 KM, FC: 11.02 Kamps, M2: FLR: 20.54 KM, FC: 11.02 Amps. Narendra end details: M1: FLR: 149.02 KM, FC: 3.75 Kamps, M2: FLR: 148.5 KM, FC: 2.59 Kamps* Fault is in Kudgi TLM Jurisdiction.
CKT	400kV KUDGI GIS-NARENDRA-1	OSPT	24-09-2024	08:23:00	24-09-2024	20:47:00	0.52	12.40	0.00	0.00	0.00		* Shutdown availed for Insulator replacement in th line vide code CR-09/3460
							0.52	12.40	0.00	0.00	0.00	98.28	
CKT	400kV KUDGI GIS-NARENDRA-2	OSPT	25-09-2024	08:33:00	25-09-2024	20:37:00	0.50	12.07	0.00	0.00	0.00		* Emergency Shut down availed for insulator replacement works vide SRLDC code no. CR-09/3613.
CKT	400kV KUDGI GIS-NARENDRA-2	LEFT	29-09-2024	22:21:00	29-09-2024	23:01:00	0.03	0.67	0.00	0.00	0.00		* Tripped on B -N (Ph-earth) fault. Fault details:- Narendra End: M1/M2 FLR: 98.1/97.5 KM, FC: 3.3/3.49 KA, Kudgi End: FLR: 65/64.2 KM, FC: 5.42/5.4 KA, Z1. Fault is in Kudgi TLM Jurisdiction.
							0.53	12.74	0.00	0.00	0.00	98.23	
CKT	400kV NP KUNTA-KOLAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-PUGALUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-PUGALUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV MADURAI-TIRUNELVELI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-TIRUNELVELI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-TUTICORIN PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MADURAI-TUTICORIN PS-2	LPRD	22-09-2024	14:17:00	22-09-2024	19:09:00	0.20	0.00	0.00	0.00	4.87		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 09/3263
CKT	400kV MADURAI-TUTICORIN PS-2	LPRD	19-09-2024	09:49:00	19-09-2024	17:35:00	0.32	0.00	0.00	0.00	7.77		* Hand tripped as per SRLDC instruction for Power regulation in the system vide SRLDC code no. CR- 09/2673.
CKT	400kV MADURAI-TUTICORIN PS-2	LPRD	18-09-2024	14:38:00	18-09-2024	17:52:00	0.14	0.00	0.00	0.00	3.23		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 09/2512.
CKT	400kV MADURAI-TUTICORIN PS-2	LPRD	10-09-2024	10:46:00	10-09-2024	19:53:00	0.38	0.00	0.00	0.00	9.12		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 09/1117.
CKT	400kV MADURAI-TUTICORIN PS-2	LPRD	16-09-2024	13:29:00	17-09-2024	20:25:00	1.29	0.00	0.00	0.00	30.93		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 09/2143
CKT	400kV MADURAI-TUTICORIN PS-2	LPRD	02-09-2024	11:38:00	03-09-2024	18:19:00	1.28	0.00	0.00	0.00	30.68		* Hand tripped as per SRLDC instruction for power regulation in the system vide SRLDC code no. CR- 09/143.
CKT	400kV UDUMALPET-MADURAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MYSORE-HIRIYUR	LVRD	21-09-2024	18:20:00	26-09-2024	06:41:00	4.52	0.00	0.00	0.00	108.35		* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1003/3188.LR is charged as a BR as per SRLDC instruction.
CKT	400kV MYSORE-KOZHICODE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MYSORE-KOZHICODE-2	OSPT	27-09-2024	10:45:00	27-09-2024	14:37:00	0.16	3.87	0.00	0.00	0.00		* Emergency shutdown availed for rectification of Jumper cut at Loc no:307 ide SRLDC code no. CR- 09/3936.
CKT	400kV NEYVELLI TS2-NEYVELLI TS1 EXP			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEYVELLI TS2(NLC)-KARUR-1	OMSU	22-09-2024	19:16:00	22-09-2024	21:52:00	0.11	0.00	2.60	0.00	0.00		* 400kV Pugalur-Neyveli TS-2 line tripped on receipt of DT from Neyveli TS-2 end.* 400kV Bus-1 tripped due to Bus bar protection at Neyveli TS-2.
CKT	400kV NEYVELLI TS2 EXP(NLC) EXP-KARUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEYVELLI(NLC)-SALEM-2	OSPD	09-09-2024	09:48:00	09-09-2024	18:51:00	0.38	0.00	0.00	0.00	9.05		* Shut down availed by Neyveli TS2 for maintenance works vide SRLDC code no. CR-09/981.
CKT	400kV NAGAPATTINAM-NEYVELI TS1(NLC) EXP			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGAPATTINAM-NEYVELI TS2(NLC)	OMSU	22-09-2024	19:16:00	22-09-2024	21:39:00	0.10	0.00	2.38	0.00	0.00		* 400kV Nagapattinam-Neyveli TS-2 line tripped on receipt of DT from Neyveli TS-2 end.* 400kV Bus-1 tripped due to Bus bar protection at Neyveli TS-2.
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-1			00:00:00		00:00:00	0.00	0.00	2.38	0.00	0.00	100.00	
CKT	400kV NELAMANGALA(KPTCL)-BIDADI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NELAMANGALA(KPTCL)-HASSAN-1	OSPD	04-09-2024	10:42:00	04-09-2024	18:13:00	0.31	0.00	0.00	0.00	7.52		* Shutdown availed by KPTCL for replacement of Insulators vide code CR-09/416.
CKT	400kV NELAMANGALA(KPTCL)-HASSAN-1	OSPD	05-09-2024	10:43:00	05-09-2024	18:38:00	0.33	0.00	0.00	0.00	7.92		* Shutdown availed by KPTCL for the work work replacement of 916 no.of defective procelain suspenstion/ Tension insulator strings provided to 400kV Nelamangala-Hassan Line vide SRLDC code: 09/566
CKT	400kV NELAMANGALA(KPTCL)-MYSORE-1			00:00:00		00:00:00	0.64	0.00	0.00	0.00	15.44		
CKT	400kV NELAMANGALA(KPTCL)-MYSORE-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NNTPS(NLC)-ARIYALUR(TNEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NNTPS(NLC)-ARIYALUR(TNEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NNTPS(NLC)-PUDUCHERRY-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NARENDRA-GUTTUR(KPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NARENDRA-GUTTUR(KPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR-ARASUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR-ARASUR-2	OSPT	02-09-2024	09:33:00	02-09-2024	19:26:00	0.41	9.88	0.00	0.00	0.00		* Shut down availed for warranty test vide SRLDC code no. CR-09/104
CKT	400kV PUGALUR GIS-E.PALAYM(TANTRANSCO)			00:00:00		00:00:00	0.41	9.88	0.00	0.00	0.00	98.63	
CKT	400kV PUGALUR GIS-E.PALAYM(TANTRANSCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR GIS-KARUR PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV PUGALUR GIS-KARUR PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR-TIRUVALAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR-TIRUVALAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PALAKKAD-TRICHUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PALAKKAD-TRICHUR-2	OSPT	25-09-2024	09:10:00	25-09-2024	20:11:00	0.46	11.02	0.00	0.00	0.00	98.47	* Shut down availed for AMP works vide SRLDC code no. CR-09/3633
CKT	400kV PUDUCHERRY-SVCHATHRAMITANTRANSC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR HVAC-KARUR PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PUGALUR HVAC-KARUR PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PAVAGADA-BELLARY(KPTCL)-1	OSPD	11-09-2024	08:06:00	11-09-2024	19:15:00	0.47	0.00	0.00	0.00	11.15	100.00	* Shutdown availed by Bellary PS for line maintenance works vide code CR-09/1240.
CKT	400kV PAVAGADA-BELLARY(KPTCL)-2	OSPD	12-09-2024	07:57:00	12-09-2024	16:54:00	0.37	0.00	0.00	0.00	8.95	100.00	* Shutdown availed by Bellary PS for maintenance works vide code CR-09/1405.
CKT	400 KV PAVAGADA-DEVANAHALLI(KPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400 KV PAVAGADA-DEVANAHALLI(KPTCL)-2	LEFT	25-09-2024	14:57:00	26-09-2024	12:09:00	0.88	21.20	0.00	0.00	0.00	97.06	* Line tripped on Y-G fault.* Pavagada end details: M1: FLR: 64.3 KM, FC: 6.7 Kamps, M2: FLR: 62.3 KM, FC: 5.7 Kamps.* Devanahalli end details: M1: FLR: 91.5 KM, FC: 4.74 Kamps, M2: FLR: 91.5 KM, FC: 4.63 Kamps* Fault is in Pavagada TLM Jurisdiction.
CKT	400kV PAVAGADA-HIRIYUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	24-09-2024	20:21:00	26-09-2024	08:51:00	1.52	0.00	0.00	0.00	36.50	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3582(418 - 416Kv).
CKT	400kV PAVAGADA-TUMKUR-1	OSPD	19-09-2024	08:20:00	19-09-2024	18:44:00	0.43	0.00	0.00	0.00	10.40	100.00	* Shutdown availed by KPTCL for fixing of opened spacers and rectification of damaged/opened conductor strands vide SRLDC code no. CR- 09/2650.
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	29-09-2024	19:29:00	30-09-2024	09:09:00	0.57	0.00	0.00	0.00	13.67	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4205
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	12-09-2024	19:16:00	15-09-2024	07:06:00	2.49	0.00	0.00	0.00	59.83	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1551 (418-416Kv).
CKT	400kV PAVAGADA-TUMKUR-1	LVRD	08-09-2024	20:30:00	10-09-2024	08:58:00	1.52	0.00	0.00	0.00	36.47	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/923(427 - 425Kv).
CKT	400kV PAVAGADA-TUMKUR-2	OSPD	20-09-2024	08:42:00	20-09-2024	18:30:00	0.41	0.00	0.00	0.00	9.80	100.00	* Shutdown availed by KPTCL for fixing of opened spacers and rectification of damaged/opened conductor strands vide SRLDC code no. CR- 09/2882.
CKT	400kV PAVAGADA-TUMKUR-2	LVRD	20-09-2024	18:30:00	23-09-2024	08:48:00	2.60	0.00	0.00	0.00	62.30	100.00	* Line kept open as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3004
CKT	400kV PAVAGADA-TUMKUR-3	LVRD	24-09-2024	20:22:00	25-09-2024	09:49:00	0.56	0.00	0.00	0.00	13.45	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3583(421 - 418 Kv).
CKT	400kV PAVAGADA-TUMKUR-3	LVRD	28-09-2024	18:21:00	30-09-2024	09:12:00	1.62	0.00	0.00	0.00	38.85	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4137 (412-410 Kv).
CKT	400kV PAVAGADA-TUMKUR-3	LVRD	01-09-2024	00:00:01	02-09-2024	09:52:00	1.41	0.00	0.00	0.00	33.87	100.00	* Line Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/3831.
CKT	400kV PAVAGADA-TUMKUR-3	LVRD	12-09-2024	19:14:00	16-09-2024	06:47:00	3.48	0.00	0.00	0.00	83.55	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1552 (416-416Kv).
CKT	400kV PAVAGADA-TUMKUR-3	LVRD	08-09-2024	20:32:00	12-09-2024	12:03:00	3.65	0.00	0.00	0.00	87.52	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/924(425 - 425Kv).
CKT	400kV PAVAGADA-TUMKUR-4	LPPT	26-09-2024	14:01:00	26-09-2024	19:15:00	0.22	5.23	0.00	0.00	0.00	100.00	* Tripped on R ph to B ph fault. Fault details:- M1/M2 FLR:43.7/43.26 KM, FC IR:8.75/9.1 KA, IB: 9.1/9.26 KA, Tumkur End: M1/M2 FLR:53.3/52.69 KM, FC: IR:7.57/7.709 KA, IB: 7.47/7.616 KA. Fault is in Pavagada TLM Jurisdiction.
CKT	400kV PAVAGADA-TUMKUR-4	LVRD	21-09-2024	16:24:00	23-09-2024	06:49:00	1.60	0.00	0.00	0.00	38.42	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/3152.
CKT	400kV PAVAGADA-TUMKUR-4	LVRD	01-09-2024	00:00:01	02-09-2024	09:56:00	1.41	0.00	0.00	0.00	33.93	100.00	* Line Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/3832.
CKT	400kV PAVAGADA-MYSORE	LVRD	29-09-2024	19:35:00	30-09-2024	23:59:59	1.18	0.00	0.00	0.00	28.42	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/4206.LR is charged as BR as per SRLDC instruction.
CKT	400kV PAVAGADA-MYSORE	LVRD	12-09-2024	19:17:00	15-09-2024	07:24:00	2.51	0.00	0.00	0.00	60.12	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/1553 (416-414Kv).
CKT	400kV PAVAGADA-MYSORE	LVRD	08-09-2024	20:27:00	10-09-2024	08:54:00	1.52	0.00	0.00	0.00	36.45	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/925(423 - 423Kv).
CKT	400kV PAVAGADA-MYSORE	LVRD	01-09-2024	00:00:01	02-09-2024	09:41:00	1.40	0.00	0.00	0.00	33.68	100.00	* Line Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/3833.
CKT	400kV SALEM-DHARMAPURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SALEM-DHARMAPURI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SALEM-NNTPS(NLC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SALEM-UDUMALPET-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SALEM-UDUMALPET-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV-SOMANHALLI-BIDADI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV SOMANAHALLI-BIDADI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV SOMANAHALLI-DHARMAPURI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV SOMANAHALLI-DHARMAPURI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV SOMANAHALLI-HOSUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-SOMANHALLI-MYLASANDRA-1	LCSD	21-09-2024	09:46:00	21-09-2024	14:12:00	0.19	0.00	0.00	0.00	4.43	100.00	* Shutdown availed for CVT Replacement under ADD cap
CKT	400KV SVCHATRM(TANTRANSCO)-SRIPERMBUD	LPRD	06-09-2024	08:21:00	06-09-2024	10:00:00	0.07	0.00	0.00	0.00	1.65	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/681
CKT	400KV TRICHUR HVDC-KOCHI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TRICHUR HVDC-KOCHI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TRICHUR HVDC-TRICHUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TRICHUR HVDC-TRICHUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV THIRUNELVELI-KOTTAYAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV THIRUNELVELI-KOTTAYAM-2	LART	27-09-2024	19:28:00	27-09-2024	19:28:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Autoreclose successful on Y-G Fault. Tirunelveli end details: M1: 36.6KMS/9.24KA, M2: 35.7KMS/9.18KA, Kottayam end detilas: M1: 158.9KMS/3.41KA, M2: 163.6KMS/2.15KA, Fault come under Tirunelveli TLM jurisdiction.
CKT	400KV THIRUNELVELI-KOTTAYAM-2	OSPT	28-09-2024	10:58:00	28-09-2024	14:08:00	0.13	3.17	0.00	0.00	0.00	99.56	* Emergency shutdown availed for attending one of the decapped insulator of double suspension string at tower location no. M-107 (Y ph) vide SRLDC code no. CR- 09/4084.
CKT	400KV THIRUNELVELI-KOTTAYAM-2	LART	29-09-2024	16:00:00	29-09-2024	16:00:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Autoreclosed successfully on B-G fault.* Tirunelveli end details : M1: FLR: 136.3 KM, FC: 3.19 KA, M2: FLR: 132 KM, FC: 2.92 KA.* Kottayam end details : M1: FLR: 35.8 KM, FC: 2.66 KA, M2: FLR: 36.63 KM, FC:5.7 KA* Fault is in border portion of Kochi TLM and Pathanamthitta TLM.
CKT	400KV TIRUNELVELI-TRIVANDRUM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TIRUNELVELI-TRIVANDRUM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TIRUNELVELI-TUTICORIN PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TIRUNELVELI-UDUMALPET-1	LART	28-09-2024	20:42:00	28-09-2024	20:42:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line autoreclosed successfully on Y-G fault.* Udumalpet end details: M1: FLR: 100 KM, FC: 3.6 Kamps, M2: FLR: 113.5 KM, FC: 3.49 Kamps.* Tirunelveli end details:M1: FLR: 172.1 KM, FC: 2.513 Kamps, M2: FLR: 167.9 KM, FC: 2.25 Kamps* Fault is in Madurai TLM Jurisdiction.
CKT	400KV TIRUNELVELI-UDUMALPET-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TRICHY-KARAIKUDI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TRICHY-MADURAI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TRICHY-NAGAPATTANAM-1	OSPT	02-09-2024	08:43:00	02-09-2024	16:26:00	0.32	7.72	0.00	0.00	0.00	98.93	* Emergency shutdown availed for replacement of decapped insulator at loc. 219 vide SRLDC code no. CR- 09/94.
CKT	400KV TRICHY-NAGAPATTANAM-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TIRUVALEM-CHITTOOR(APTRANSCO)-1	OSPD	06-09-2024	11:43:00	25-09-2024	17:03:00	19.22	0.00	0.00	0.00	461.33	100.00	* Line Shut down availed by SR-1 for NHA1 Line diversion works vide SRLDC code no. CR-09/721
CKT	400KV TIRUVALEM-CHITTOOR(APTRANSCO)-2	OSPD	06-09-2024	11:43:00	25-09-2024	17:32:00	19.24	0.00	0.00	0.00	461.82	100.00	* Line Shut down availed by SR-1 for NHA1 Line diversion works vide SRLDC code no. CR-09/721
CKT	400KV TIRUVALAM-KALVINDAPATTU-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TIRUVALAM-KALVINDAPATTU-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TIRUVALAM-SRIPERUMDUR-1	LPRD	06-09-2024	08:21:00	06-09-2024	09:59:00	0.07	0.00	0.00	0.00	1.63	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/670
CKT	400KV TUTICORIN GIS -TUTICORIN PS- 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TUTICORIN GIS -TUTICORIN PS- 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV TUTICORIN GIS -TUTICORIN PS- 3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	50MVAR,SWLR OF NEYVELI-1 AT KARUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF HOSUR-2 AT SALEM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KOLAR AT SOMANHALLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHITTOOR AT SRIPERUMBUR	SVRD	19-09-2024	08:50:00	30-09-2024	23:59:59	11.63	0.00	0.00	0.00	279.17	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2656 (395-395 Kv).
LNR	50MVAR,SWLR OF SVCHATRAM AT SRIPERUMBUR	SVRD	19-09-2024	08:52:00	30-09-2024	23:59:59	11.63	0.00	0.00	0.00	279.13	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 09/2655 (395-395 Kv).
LNR	50MVAR,SWLR OF SVCHATRAM AT SRIPERUMBUR	SVRD	01-09-2024	00:00:01	06-09-2024	10:00:00	5.42	0.00	0.00	0.00	130.00	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 03/1201(397 -397 Kv).
LNR	50MVAR,SWLR OF PALAKKAD-1 AT THRISSUR			00:00:00		00:00:00	17.95	0.00	0.00	0.00	409.13	100.00	
LNR	50MVAR,SWLR OF PALAKKAD-2 AT THRISSUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF UDUMALPT-1 AT TIRUNELVELI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/84(399 - 399Kv).
LNR	63MVAR,SWLR OF UDUMALPT-2 AT TIRUNELVELI	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 08/85(399 - 399Kv).
LNR	63MVAR,SWLR OF NAGAPATTINAM-1 AT TRICHY			00:00:00		00:00:00	30.00	0.00	0.00	0.00	720.00	100.00	
LNR	80MVAR,SWLR OF NAGAPATTINAM-2 AT TRICHY	SVRD	01-09-2024	00:00:01	30-09-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* Hand tripped as per SRLDC instruction for voltage regulation in the system vide SRLDC code no. CR- 07/1666(399-402 Kv).
LNR	50MVAR,SWLR OF KADAPA-1 AT TUMKUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KADAPA-2 AT TUMKUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF NELLORE-1 AT TIRUVALAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF NELLORE-2 AT TIRUVALAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF SALEM-2 AT UDUMALPET			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF TIRUNELVELI-2 AT UDUMALPET			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF TIRUNELVELI-1 AT UDUMALPET			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCG	-200/+200 MVAR STATCOM AT TRICHY			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCG	-200/+200 MVAR STATCOM AT UDUMALPET			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT ARASUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT ARASUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT ARASUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT ARASUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BIDADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BIDADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT HASSAN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT HASSAN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT HIRIYUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT HIRIYUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT HIRIYUR	OSPT	27-09-2024	09:31:00	28-09-2024	01:56:00	0.68	16.42	0.00	0.00	0.00	97.72	* Shutdown availed for Warranty/AMP works of ICT-3 vide SRLDC code no. CR- 09/3915.
XMER	315MVA,400/220kV ICT-1 AT HOSUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT HOSUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Sept-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT YELHANKA	OSPT	28-09-2024	09:02:00	28-09-2024	18:15:00	0.38	9.22	0.00	0.00	0.00		* ICT Shut down availed for AMP works vide SRLDC code no. CR-09/4070.
XMER	500MVA,400/220kV ICT-1 AT YELHANKA	SICT	29-09-2024	14:14:00	29-09-2024	16:53:00	0.11	2.65	0.00	0.00	0.00		* 400kV ICT-1 Tripped on opertaion of Buchholz protection.
							0.49	11.87	0.00	0.00	0.00	98.35	
XMER	500MVA,400/220kV ICT-2 AT YELHANKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	