

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	12-11-2024	11:53:00	12-11-2024	13:42:00	0.08	0.00	0.00	0.00	1.82		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	15-11-2024	08:59:00	15-11-2024	15:04:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-391 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	21-11-2024	09:20:00	21-11-2024	15:31:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	20-11-2024	09:34:00	20-11-2024	16:32:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	19-11-2024	09:30:00	19-11-2024	19:02:00	0.40	0.00	0.00	0.00	9.53		* BR opened on voltage regulation. Voltage-393 Kv
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	17-11-2024	10:10:00	17-11-2024	15:30:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage- 391 kV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	16-11-2024	09:58:00	16-11-2024	15:21:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	27-11-2024	09:15:00	27-11-2024	16:18:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation. Voltage-393 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	26-11-2024	10:56:00	26-11-2024	15:19:00	0.18	0.00	0.00	0.00	4.38		* 26.11.2024 23:32:40 INDIA (60011246)* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	26-11-2024	10:56:00	26-11-2024	15:19:00	0.18	0.00	0.00	0.00	4.38		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	29-11-2024	09:58:00	29-11-2024	15:58:00	0.17	0.00	0.00	0.00	4.00		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	28-11-2024	09:37:00	28-11-2024	16:02:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	26-11-2024	10:56:00	26-11-2024	15:19:00	0.18	0.00	0.00	0.00	4.38		* 26.11.2024 23:32:40 INDIA (60011246)* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	11-11-2024	09:23:00	11-11-2024	16:19:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	04-11-2024	10:22:00	04-11-2024	15:26:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	13-11-2024	10:47:00	13-11-2024	15:41:00	0.20	0.00	0.00	0.00	4.90		* BR opened on voltage regulation. V-399kV
							3.69	0.00	0.00	0.00	88.80	100.00	
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	13-11-2024	10:44:00	13-11-2024	15:52:00	0.21	0.00	0.00	0.00	5.13		* BR opened on voltage regulation. V-770KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	25-11-2024	09:18:00	25-11-2024	15:49:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage=765kV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	29-11-2024	09:02:00	29-11-2024	15:48:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	27-11-2024	10:00:00	27-11-2024	16:12:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	26-11-2024	09:05:00	26-11-2024	15:13:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	08-11-2024	10:42:00	08-11-2024	16:39:00	0.25	0.00	0.00	0.00	5.95		* LR opened on voltage regulation. Voltage 760 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	05-11-2024	10:26:00	05-11-2024	15:35:00	0.22	0.00	0.00	0.00	5.15		* BR opened on voltage regulation. Voltage-756kV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	07-11-2024	10:43:00	07-11-2024	15:32:00	0.20	0.00	0.00	0.00	4.82		* BR opened on voltage regulation. Voltage- 754 KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	06-11-2024	10:45:00	06-11-2024	15:34:00	0.20	0.00	0.00	0.00	4.82		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	09-11-2024	10:04:00	09-11-2024	16:28:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation. Voltage-758 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	29-11-2024	09:22:00	29-11-2024	15:57:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	04-11-2024	09:34:00	04-11-2024	22:22:00	0.53	0.00	0.00	0.00	12.80		* BR opened on voltage regulation. Voltage-757 KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	12-11-2024	10:13:00	12-11-2024	15:34:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage-757 KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	11-11-2024	09:19:00	11-11-2024	16:33:00	0.30	0.00	0.00	0.00	7.23		* BR opened on voltage regulation. Voltage-758KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	20-11-2024	09:30:00	20-11-2024	15:43:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-762KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	17-11-2024	09:48:00	17-11-2024	14:39:00	0.20	0.00	0.00	0.00	4.85		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	16-11-2024	09:58:00	16-11-2024	16:45:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. Voltage-754 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	19-11-2024	10:10:00	19-11-2024	15:29:00	0.22	0.00	0.00	0.00	5.32		* BR opened on voltage regulation. Voltage-755 KV
							4.75	0.00	0.00	0.00	114.02	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	04-11-2024	08:32:00	04-11-2024	15:24:00	0.29	0.00	0.00	0.00	6.87		* BR opened on voltage regulation. Voltage-393 KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	11-11-2024	09:18:00	11-11-2024	17:54:00	0.36	0.00	0.00	0.00	8.60		* BR opened on voltage regulation. Voltage-392 KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	15-11-2024	09:30:00	15-11-2024	15:19:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation. Voltage-395 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	07-11-2024	12:08:00	07-11-2024	17:48:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage-385 KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	12-11-2024	06:35:00	12-11-2024	16:28:00	0.41	0.00	0.00	0.00	9.88		* BR opened on voltage regulation Voltage 393 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	19-11-2024	06:28:00	19-11-2024	16:02:00	0.40	0.00	0.00	0.00	9.57		* BR opened on voltage regulation Voltage 393 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	21-11-2024	09:29:00	21-11-2024	16:37:00	0.30	0.00	0.00	0.00	7.13		* BR opened on voltage regulation. Voltage-395 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	20-11-2024	07:12:00	20-11-2024	16:46:00	0.40	0.00	0.00	0.00	9.57		* BR opened on voltage regulation Voltage 392 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	16-11-2024	09:06:00	17-11-2024	02:10:00	0.71	0.00	0.00	0.00	17.07		* BR opened on voltage regulation. Voltage-394 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	08-11-2024	09:02:00	08-11-2024	16:52:00	0.33	0.00	0.00	0.00	7.83		* BR opened on voltage regulation. Voltage 392 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	28-11-2024	09:41:00	28-11-2024	15:51:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-392 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	30-11-2024	07:48:00	30-11-2024	15:26:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	27-11-2024	06:35:00	27-11-2024	16:17:00	0.40	0.00	0.00	0.00	9.70		* BR opened on voltage regulation. Voltage-392KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	18-11-2024	09:38:00	18-11-2024	16:14:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-389 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	17-11-2024	10:04:00	17-11-2024	15:19:00	0.22	0.00	0.00	0.00	5.25		* BR opened on voltage regulation. Voltage- 391 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	13-11-2024	09:44:00	13-11-2024	15:40:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. V-391KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	29-11-2024	09:13:00	29-11-2024	15:38:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-394 KV.
							5.68	0.00	0.00	0.00	135.71	100.00	
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	12-11-2024	06:32:00	12-11-2024	16:26:00	0.41	0.00	0.00	0.00	9.90		* BR opened on voltage regulation Voltage 393 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	19-11-2024	06:26:00	19-11-2024	16:02:00	0.40	0.00	0.00	0.00	9.60		* BR opened on voltage regulation Voltage 393 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	30-11-2024	09:07:00	30-11-2024	15:29:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-394 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	27-11-2024	06:35:00	27-11-2024	16:16:00	0.40	0.00	0.00	0.00	9.68		* BR opened on voltage regulation. Voltage-392KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	15-11-2024	09:31:00	15-11-2024	15:17:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-394 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	16-11-2024	09:05:00	16-11-2024	15:09:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation. Voltage-394 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	21-11-2024	09:31:00	21-11-2024	16:09:00	0.28	0.00	0.00	0.00	6.63		* BR opened on voltage regulation. Voltage-395 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	13-11-2024	09:44:00	13-11-2024	15:39:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. V-391KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	20-11-2024	07:11:00	20-11-2024	16:59:00	0.41	0.00	0.00	0.00	9.80		* BR opened on voltage regulation Voltage 392 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	19-11-2024	08:41:00	19-11-2024	16:14:00	0.27	0.00	0.00	0.00	6.39		* BR opened on voltage regulation. Voltage-389 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	17-11-2024	10:03:00	17-11-2024	15:18:00	0.22	0.00	0.00	0.00	5.21		* BR opened on voltage regulation. Voltage- 391 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	29-11-2024	09:19:00	29-11-2024	15:37:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-394 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	28-11-2024	09:48:00	28-11-2024	15:51:00	0.25	0.00	0.00	0.00	6.05		* BR opened on voltage regulation. Voltage-392 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	11-11-2024	09:20:00	11-11-2024	17:56:00	0.36	0.00	0.00	0.00	8.60		* BR opened on voltage regulation. Voltage-392 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	08-11-2024	09:03:00	08-11-2024	16:46:00	0.32	0.00	0.00	0.00	7.72		* BR opened on voltage regulation. Voltage 392 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	07-11-2024	12:09:00	07-11-2024	18:05:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage-385 KV.
							4.84	0.00	0.00	0.00	116.14	100.00	
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	15-11-2024	09:31:00	15-11-2024	15:17:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-394 KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	11-11-2024	09:21:00	11-11-2024	17:56:00	0.36	0.00	0.00	0.00	8.58		* BR opened on voltage regulation. Voltage-392 KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	12-11-2024	06:32:00	12-11-2024	16:26:00	0.41	0.00	0.00	0.00			

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	13-11-2024	09:44:00	13-11-2024	15:39:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. V-391KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	08-11-2024	09:04:00	08-11-2024	16:46:00	0.32	0.00	0.00	0.00	7.70		* BR opened on voltage regulation. Voltage 392 KV
							5.55	0.00	0.00	0.00	133.06	100.00	
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	08-11-2024	09:02:00	08-11-2024	16:54:00	0.33	0.00	0.00	0.00	7.87		* BR opened on voltage regulation. Voltage 392 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	12-11-2024	06:35:00	12-11-2024	16:28:00	0.41	0.00	0.00	0.00	9.88		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	21-11-2024	09:28:00	21-11-2024	16:32:00	0.29	0.00	0.00	0.00	7.07		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	18-11-2024	09:39:00	18-11-2024	16:14:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage-389 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	16-11-2024	09:06:00	16-11-2024	15:09:00	0.25	0.00	0.00	0.00	6.05		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	17-11-2024	10:04:00	17-11-2024	15:19:00	0.22	0.00	0.00	0.00	5.25		* BR opened on voltage regulation. Voltage- 391 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	15-11-2024	09:30:00	15-11-2024	15:20:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	20-11-2024	07:12:00	20-11-2024	16:45:00	0.40	0.00	0.00	0.00	9.55		* BR opened on voltage regulation Voltage 392 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	04-11-2024	08:33:00	04-11-2024	15:24:00	0.29	0.00	0.00	0.00	6.85		* BR opened on voltage regulation. Voltage-393 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	19-11-2024	06:28:00	19-11-2024	18:52:00	0.52	0.00	0.00	0.00	12.40		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	30-11-2024	09:08:00	30-11-2024	15:27:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	27-11-2024	06:35:00	27-11-2024	18:17:00	0.40	0.00	0.00	0.00	9.70		* BR opened on voltage regulation. Voltage-392KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	29-11-2024	09:13:00	29-11-2024	15:38:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	25-11-2024	09:23:00	25-11-2024	15:50:00	0.27	0.00	0.00	0.00	6.45		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	28-11-2024	09:41:00	28-11-2024	15:52:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-392 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	07-11-2024	07:44:00	07-11-2024	17:49:00	0.42	0.00	0.00	0.00	10.08		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	11-11-2024	09:19:00	11-11-2024	17:54:00	0.36	0.00	0.00	0.00	8.58		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	13-11-2024	09:44:00	13-11-2024	15:40:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. V-391KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	09-11-2024	09:38:00	10-11-2024	20:40:00	1.46	0.00	0.00	0.00	35.03		* BR opened on voltage regulation. Voltage-394 KV.
							7.17	0.00	0.00	0.00	172.02	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	26-11-2024	09:09:00	26-11-2024	15:29:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	13-11-2024	09:03:00	13-11-2024	15:50:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. V-397KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	29-11-2024	09:36:00	29-11-2024	15:21:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	28-11-2024	08:59:00	28-11-2024	16:07:00	0.30	0.00	0.00	0.00	7.13		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	18-11-2024	09:46:00	18-11-2024	16:15:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage-390 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	16-11-2024	09:13:00	16-11-2024	16:51:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage-755 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	17-11-2024	09:51:00	17-11-2024	15:31:00	0.24	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage- 394 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	16-11-2024	10:06:00	16-11-2024	15:28:00	0.22	0.00	0.00	0.00	5.37		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	30-11-2024	09:57:00	30-11-2024	15:56:00	0.25	0.00	0.00	0.00	5.98		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	27-11-2024	09:05:00	27-11-2024	16:20:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation. Voltage-392 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	08-11-2024	09:12:00	08-11-2024	15:14:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage 391 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	07-11-2024	10:23:00	07-11-2024	18:00:00	0.32	0.00	0.00	0.00	7.62		* BR opened on voltage regulation. Voltage-390 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	12-11-2024	09:35:00	12-11-2024	16:18:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage-392 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	06-11-2024	08:02:00	06-11-2024	17:05:00	0.38	0.00	0.00	0.00	9.05		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	05-11-2024	09:33:00	05-11-2024	16:38:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation. Voltage-396KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	21-11-2024	09:03:00	21-11-2024	16:15:00	0.30	0.00	0.00	0.00	7.20		* BR opened on voltage regulation. Voltage-758KV* 21.11.2024 23:28:49 INDIA (60011141)* Voltage 395 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	19-11-2024	09:13:00	19-11-2024	19:21:00	0.42	0.00	0.00	0.00	10.13		* BR opened on voltage regulation. Voltage-393 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	11-11-2024	09:20:00	11-11-2024	18:14:00	0.37	0.00	0.00	0.00	8.90		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	20-11-2024	09:42:00	20-11-2024	16:48:00	0.30	0.00	0.00	0.00	7.10		* BR opened on voltage regulation. Voltage-396KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	15-11-2024	08:56:00	15-11-2024	15:35:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation. Voltage-393 KV
							5.88	0.00	0.00	0.00	140.85	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	08-11-2024	09:07:00	08-11-2024	16:30:00	0.31	0.00	0.00	0.00	7.38		* BR opened on voltage regulation. Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	13-11-2024	09:34:00	13-11-2024	15:48:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation. V-759KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	12-11-2024	08:57:20	12-11-2024	16:18:00	0.31	0.00	0.00	0.00	7.34		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	06-11-2024	09:25:00	06-11-2024	15:30:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-754 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	07-11-2024	09:28:00	07-11-2024	15:36:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-753 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	05-11-2024	09:19:00	05-11-2024	15:53:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	25-11-2024	09:12:00	25-11-2024	15:53:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	26-11-2024	09:05:00	26-11-2024	15:33:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	28-11-2024	09:07:00	28-11-2024	15:57:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	29-11-2024	09:31:00	29-11-2024	15:39:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-756 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	30-11-2024	09:18:00	30-11-2024	15:41:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	27-11-2024	09:03:00	27-11-2024	14:53:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage-756 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	16-11-2024	09:13:00	16-11-2024	16:51:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	18-11-2024	09:33:00	18-11-2024	16:14:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-757 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	15-11-2024	09:15:00	15-11-2024	14:08:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage-750 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	17-11-2024	10:27:00	17-11-2024	17:19:00	0.29	0.00	0.00	0.00	6.87		* BR opened on voltage regulation. Voltage- 751 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	20-11-2024	09:38:00	20-11-2024	15:46:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-762KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	21-11-2024	09:12:00	21-11-2024	16:27:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation. Voltage-758KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	19-11-2024	09:06:00	19-11-2024	17:09:00	0.34	0.00	0.00	0.00	8.05		* BR opened on voltage regulation. Voltage-752 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	04-11-2024	09:21:00	04-11-2024	16:01:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation. Voltage-753 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	11-11-2024	09:41:00	11-11-2024	15:54:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-754 KV.
							5.80	0.00	0.00	0.00	138.47	100.00	
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	08-11-2024	09:08:00	08-11-2024	16:31:00	0.31	0.00	0.00	0.00	7.38		* BR opened on voltage regulation. Voltage 755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	05-11-2024	09:52:00	05-11-2024	16:02:00	0.28	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	07-11-2024	09:27:00	07-11-2024	15:37:00	0.26	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-753 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	27-11-2024	09:04:00	27-11-2024	16:12:00	0.30	0.00	0.00	0.00	7.13		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	26-11-2024	09:38:00	26-11-2024	15:34:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	29-11-2024	09:34:00	29-11-2024	15:39:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-756 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	30-11-2024	09:20:00	30-11-2024	15:42:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	28-11-2024	09:38:00	28-11-2024	15:57:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation. Voltage-756 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	16-11-2024	09:13:00	16-11-2024	16:52:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS RE												

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	30-11-2024	11:02:00	30-11-2024	15:55:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	29-11-2024	09:44:00	29-11-2024	15:40:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	05-11-2024	09:33:00	05-11-2024	16:54:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation. Voltage-392KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	21-11-2024	09:18:00	21-11-2024	16:23:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	17-11-2024	09:50:00	17-11-2024	15:38:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation. Voltage- 394 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	12-11-2024	09:31:00	12-11-2024	16:34:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	15-11-2024	08:54:00	15-11-2024	15:30:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-393KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	07-11-2024	10:23:00	07-11-2024	18:02:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation. Voltage-390 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	11-11-2024	09:15:00	11-11-2024	16:56:00	0.32	0.00	0.00	0.00	7.68		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	04-11-2024	08:14:00	04-11-2024	15:45:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	19-11-2024	09:18:00	19-11-2024	19:16:00	0.42	0.00	0.00	0.00	9.87		* BR opened on voltage regulation. Voltage-393 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	26-11-2024	09:07:00	26-11-2024	15:28:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	27-11-2024	09:04:00	27-11-2024	16:38:00	0.32	0.00	0.00	0.00	7.57		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	28-11-2024	09:13:00	28-11-2024	16:11:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	13-11-2024	09:00:00	13-11-2024	15:46:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation. V-394KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	18-11-2024	09:49:00	18-11-2024	16:14:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-390 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	16-11-2024	10:31:00	16-11-2024	15:34:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage- 395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	20-11-2024	09:22:00	20-11-2024	17:01:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation. Voltage-399KV
							5.89	0.00	0.00	0.00	140.88	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	19-11-2024	09:23:00	19-11-2024	17:00:00	0.32	0.00	0.00	0.00	7.62		* BR opened on voltage regulation. Voltage-752 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	20-11-2024	09:17:00	20-11-2024	15:56:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	25-11-2024	09:14:00	25-11-2024	15:56:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation. Voltage=765KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	26-11-2024	09:01:00	26-11-2024	15:27:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	27-11-2024	09:03:00	27-11-2024	15:39:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	28-11-2024	09:10:00	28-11-2024	16:04:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	29-11-2024	09:20:00	29-11-2024	16:11:00	0.29	0.00	0.00	0.00	6.85		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	17-11-2024	10:23:00	17-11-2024	17:10:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. Voltage- 751 kv
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	15-11-2024	08:51:00	15-11-2024	14:09:00	0.22	0.00	0.00	0.00	5.30		* BR opened on voltage regulation. Voltage-751 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	13-11-2024	09:42:00	13-11-2024	15:46:00	0.25	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. V-754KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	16-11-2024	09:26:00	16-11-2024	15:55:00	0.31	0.00	0.00	0.00	7.48		* BR opened on voltage regulation. Voltage-754 kv
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	18-11-2024	09:46:00	18-11-2024	16:14:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation. Voltage-751 kv
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	21-11-2024	09:16:00	21-11-2024	16:23:00	0.30	0.00	0.00	0.00	7.12		* BR opened on voltage regulation. Voltage-758KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	30-11-2024	09:10:00	30-11-2024	15:28:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	11-11-2024	09:12:00	11-11-2024	16:09:00	0.29	0.00	0.00	0.00	6.95		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	04-11-2024	09:15:00	04-11-2024	15:44:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage-753 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	08-11-2024	09:11:00	08-11-2024	16:30:00	0.31	0.00	0.00	0.00	7.32		* BR opened on voltage regulation. Voltage 754 kv
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	05-11-2024	09:23:00	05-11-2024	16:15:00	0.29	0.00	0.00	0.00	6.87		* BR opened on voltage regulation. Voltage-750KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	07-11-2024	09:27:00	07-11-2024	15:44:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation. Voltage-753 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	06-11-2024	09:19:00	06-11-2024	16:03:00	0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation. Voltage-754 KV.
							5.60	0.00	0.00	0.00	133.90	100.00	
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	11-11-2024	09:26:00	11-11-2024	18:16:00	0.37	0.00	0.00	0.00	8.83		* BR opened on voltage regulation. Voltage-392 KV.
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	05-11-2024	09:35:00	05-11-2024	16:49:00	0.30	0.00	0.00	0.00	7.23		* BR opened on voltage regulation. Voltage-394KV
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	28-11-2024	09:23:00	28-11-2024	14:23:00	0.21	0.00	0.00	0.00	5.00		* BR opened on voltage regulation. Voltage-394 KV.
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	29-11-2024	09:12:00	29-11-2024	14:00:00	0.20	0.00	0.00	0.00	4.80		* BR opened on voltage regulation. Voltage-394 KV.
							1.08	0.00	0.00	0.00	25.86	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	08-11-2024	09:30:00	08-11-2024	13:45:00	0.18	0.00	0.00	0.00	4.25		* BR opened on voltage regulation. Voltage 754 KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	06-11-2024	09:27:00	06-11-2024	15:50:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	11-11-2024	10:36:00	11-11-2024	16:04:00	0.23	0.00	0.00	0.00	5.47		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	07-11-2024	10:47:00	07-11-2024	15:18:00	0.19	0.00	0.00	0.00	4.52		* BR opened on voltage regulation. Voltage-752 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	28-11-2024	09:48:00	28-11-2024	14:30:00	0.20	0.00	0.00	0.00	4.70		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	30-11-2024	09:38:00	30-11-2024	15:10:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	29-11-2024	09:08:00	29-11-2024	15:59:00	0.29	0.00	0.00	0.00	6.85		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	27-11-2024	09:31:00	27-11-2024	13:42:00	0.17	0.00	0.00	0.00	4.18		* BR opened on voltage regulation. Voltage-756 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	13-11-2024	11:28:00	13-11-2024	13:33:00	0.09	0.00	0.00	0.00	2.08		* BR opened on voltage regulation. V-754KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	19-11-2024	09:52:00	19-11-2024	13:56:00	0.17	0.00	0.00	0.00	4.07		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	04-11-2024	09:54:00	04-11-2024	16:05:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-757 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	17-11-2024	09:54:00	17-11-2024	14:33:00	0.19	0.00	0.00	0.00	4.65		* BR opened on voltage regulation. Voltage- 754 kv
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	21-11-2024	12:04:00	21-11-2024	13:16:00	0.05	0.00	0.00	0.00	1.20		* BR opened on voltage regulation. Voltage-758KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	12-11-2024	10:06:00	12-11-2024	13:40:00	0.15	0.00	0.00	0.00	3.57		* BR opened on voltage regulation. Voltage-757 KV.
							2.67	0.00	0.00	0.00	63.63	100.00	
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	27-11-2024	09:48:00	27-11-2024	13:44:00	0.16	0.00	0.00	0.00	3.93		* BR opened on voltage regulation. Voltage-756 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	28-11-2024	10:47:00	28-11-2024	15:20:00	0.19	0.00	0.00	0.00	4.55		* BR opened on voltage regulation. Voltage-753 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	30-11-2024	09:38:00	30-11-2024	15:14:00	0.23	0.00	0.00	0.00	5.60		* BR opened on voltage regulation. Voltage-766 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	29-11-2024	10:40:00	29-11-2024	15:59:00	0.22	0.00	0.00	0.00	5.32		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	12-11-2024	10:04:00	12-11-2024	14:23:00	0.18	0.00	0.00	0.00	4.32		* BR opened on voltage regulation. Voltage-757 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	04-11-2024	10:32:00	04-11-2024	16:03:00	0.23	0.00	0.00	0.00	5.52		* BR opened on voltage regulation. Voltage-757 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	06-11-2024	10:54:00	06-11-2024	15:51:00	0.21	0.00	0.00	0.00	4.95		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	07-11-2024	11:45:00	07-11-2024	15:21:00	0.15	0.00	0.00	0.00	3.60		* BR opened on voltage regulation. Voltage-752 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	11-11-2024	11:24:00	11-11-2024	16:02:00	0.19	0.00	0.00	0.00	4.63		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	19-11-2024	10:28:00	19-11-2024	13:50:00	0.14	0.00	0.00	0.00	3.37		* BR opened on voltage regulation. Voltage-755 KV.
							1.90	0.00	0.00	0.00	45.79	100.00	
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	28-11-2024	05:39:00	29-11-2024	21:01:00	1.64	0.00	0.00	0.00	39.37		* BR opened on voltage regulation. Voltage-380KV.
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	25-11-2024	08:51:00	25-11-2024	15:23:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation. Voltage=390KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	11-11-2024	05:37:00	11-11-2024	18:18:00	0.53	0.00	0.00	0.00	12.68		* BR opened on voltage regulation. Voltage-393 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	05-11-2024	09:22:00	05-11-2024	18:44:00	0.39	0.00	0.00	0.00	9.37		* BR opened on voltage regulation. Voltage-379KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	07-11-2024	07:31:00	07-11-2024	17:08:00	0.40	0.00	0.00	0.00	9.62		* BR opened on voltage regulation. Voltage-380KV.
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	14-11-2024	05:43:00	14-11-2024	20:13:00	0.60	0.00	0.00				

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	26-11-2024	06:59:00	26-11-2024	15:57:00	0.37	0.00	0.00	0.00	8.97		* BR opened on voltage regulation. Voltage=395KV
							14.12	0.00	0.00	0.00	338.67	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	06-11-2024	08:04:00	06-11-2024	15:55:00	0.33	0.00	0.00	0.00	7.85		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	11-11-2024	09:27:00	11-11-2024	16:15:00	0.28	0.00	0.00	0.00	6.80		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	26-11-2024	09:19:00	26-11-2024	15:50:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage-393KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	27-11-2024	09:12:00	27-11-2024	16:16:00	0.29	0.00	0.00	0.00	7.07		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	28-11-2024	08:53:00	28-11-2024	19:12:00	0.43	0.00	0.00	0.00	10.32		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	29-11-2024	09:10:00	29-11-2024	15:10:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	30-11-2024	09:57:00	30-11-2024	15:21:00	0.23	0.00	0.00	0.00	5.40		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	19-11-2024	09:26:00	19-11-2024	18:56:00	0.40	0.00	0.00	0.00	9.50		* BR opened on voltage regulation. Voltage-393 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	18-11-2024	10:10:00	18-11-2024	16:05:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-390 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	04-11-2024	08:25:00	04-11-2024	15:12:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. Voltage-393 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	20-11-2024	09:34:00	20-11-2024	16:36:00	0.29	0.00	0.00	0.00	7.03		* BR opened on voltage regulation. Voltage-398KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	16-11-2024	10:16:00	16-11-2024	15:12:00	0.21	0.00	0.00	0.00	4.93		* BR opened on voltage regulation. Voltage- 392 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	15-11-2024	08:47:00	15-11-2024	14:58:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	12-11-2024	09:33:00	12-11-2024	15:59:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage-392 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	17-11-2024	09:17:00	17-11-2024	15:19:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage-392 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	21-11-2024	09:07:00	21-11-2024	20:10:00	0.46	0.00	0.00	0.00	11.05		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	08-11-2024	09:15:00	08-11-2024	16:15:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation. Voltage 391 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	13-11-2024	09:02:00	13-11-2024	15:45:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. V-396KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	07-11-2024	10:12:00	07-11-2024	17:54:00	0.32	0.00	0.00	0.00	7.70		* BR opened on voltage regulation. Voltage-390 KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	05-11-2024	09:20:00	05-11-2024	16:45:00	0.31	0.00	0.00	0.00	7.42		* BR opened on voltage regulation. Voltage-390KV
							5.95	0.00	0.00	0.00	142.65	100.00	
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SCSD	01-11-2024	00:00:01	30-11-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* Shutdown for Dismantling Shifting and Erection of said Bus Reactor* from current Dia(706,705,704Bays) to new Dia (722,723,724 Bays) at" 765kV Bikaner SS. S/D till 15.11.2024.
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	27-11-2024	09:20:00	27-11-2024	16:31:00	0.30	0.00	0.00	0.00	7.18		* BR opened on voltage regulation. Voltage-393 KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	20-11-2024	09:47:00	20-11-2024	16:27:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation. Voltage-398KV
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	11-11-2024	09:37:00	11-11-2024	16:52:00	0.43	0.00	0.00	0.00	10.25		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	12-11-2024	09:19:00	12-11-2024	16:27:00	0.30	0.00	0.00	0.00	7.13		* BR opened on voltage regulation. Voltage-392 KV
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	26-11-2024	11:54:00	26-11-2024	15:57:00	0.17	0.00	0.00	0.00	4.05		* BR opened on voltage regulation. Voltage-392KV.
							1.48	0.00	0.00	0.00	35.28	100.00	
BSR	240MVAR.BUS REACTOR-1 AT CHITTORGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR.BUS REACTOR-1 AT DEHRADUN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT DWARKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-11-2024	00:00:01	30-11-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* BR opened on voltage regulation Voltage 394 KV
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	26-11-2024	07:41:00	28-11-2024	22:04:00	2.60	0.00	0.00	0.00	62.38		* BR opened on voltage regulation. Voltage=760KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	29-11-2024	08:54:00	29-11-2024	16:20:00	0.31	0.00	0.00	0.00	7.43		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-11-2024	00:00:01	02-11-2024	16:53:00	1.70	0.00	0.00	0.00	40.88		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	14-11-2024	09:10:00	21-11-2024	20:27:00	7.47	0.00	0.00	0.00	179.28		* BR opened on voltage regulation. Voltage-752KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	06-11-2024	09:16:00	06-11-2024	19:52:00	0.44	0.00	0.00	0.00	10.60		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	08-11-2024	06:13:00	08-11-2024	17:18:00	0.46	0.00	0.00	0.00	11.08		* BR opened on voltage regulation. Voltage 756 KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	22-11-2024	08:48:00	25-11-2024	18:05:00	3.39	0.00	0.00	0.00	81.28		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	04-11-2024	07:11:00	05-11-2024	18:33:00	1.47	0.00	0.00	0.00	35.37		* BR opened on voltage regulation. Voltage-756 KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	13-11-2024	08:28:00	13-11-2024	22:56:00	0.60	0.00	0.00	0.00	14.47		* BR opened on voltage regulation. V-762KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	07-11-2024	08:01:00	07-11-2024	17:26:00	0.39	0.00	0.00	0.00	9.42		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	12-11-2024	07:05:00	12-11-2024	18:30:00	0.48	0.00	0.00	0.00	11.42		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	09-11-2024	07:38:00	11-11-2024	17:49:00	2.42	0.00	0.00	0.00	58.18		* BR opened on voltage regulation. Voltage=770KV
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	30-11-2024	08:43:00	30-11-2024	20:30:00	0.49	0.00	0.00	0.00	11.78		* BR opened on voltage regulation. Voltage-755 KV.
							22.22	0.00	0.00	0.00	533.57	100.00	
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	09-11-2024	09:39:00	09-11-2024	16:59:00	0.31	0.00	0.00	0.00	7.33		* BR opened on voltage regulation. Voltage-756 KV
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	22-11-2024	08:48:00	25-11-2024	17:56:00	3.38	0.00	0.00	0.00	81.13		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	04-11-2024	07:12:00	05-11-2024	18:16:00	1.46	0.00	0.00	0.00	35.07		* BR opened on voltage regulation. Voltage-756 KV
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	08-11-2024	06:12:00	08-11-2024	17:31:00	0.47	0.00	0.00	0.00	11.32		* BR opened on voltage regulation. Voltage 756 KV
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	01-11-2024	00:00:01	02-11-2024	20:57:00	1.87	0.00	0.00	0.00	44.95		* BR opened on voltage regulation. Voltage-759KV.
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	06-11-2024	09:21:00	06-11-2024	19:46:00	0.43	0.00	0.00	0.00	10.42		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	12-11-2024	07:17:00	13-11-2024	22:51:00	1.65	0.00	0.00	0.00	39.57		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	07-11-2024	08:01:00	07-11-2024	17:20:00	0.39	0.00	0.00	0.00	9.32		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	29-11-2024	08:54:00	29-11-2024	16:43:00	0.33	0.00	0.00	0.00	7.82		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	30-11-2024	08:59:00	30-11-2024	23:59:59	0.63	0.00	0.00	0.00	15.02		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	26-11-2024	07:41:00	28-11-2024	22:10:00	2.60	0.00	0.00	0.00	62.48		* BR opened on voltage regulation. Voltage=760KV
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	10-11-2024	08:26:00	11-11-2024	17:34:00	1.38	0.00	0.00	0.00	33.13		* BR opened on voltage regulation. Voltage-758 KV
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	14-11-2024	09:11:00	21-11-2024	19:55:00	7.45	0.00	0.00	0.00	178.73		* BR opened on voltage regulation. Voltage-752KV
							22.35	0.00	0.00	0.00	536.29	100.00	
BSR	50MVAR.BUS REACTOR-1 AT HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-2 AT HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR. BUS RECTOR-3 AT HISAR	SVRD	26-11-2024	11:41:00	26-11-2024	15:52:00	0.17	0.00	0.00	0.00	4.18		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR. BUS RECTOR-3 AT HISAR	SVRD	29-11-2024	11:03:00	29-11-2024	14:54:00	0.16	0.00	0.00	0.00	3.85		* BR opened on voltage regulation. Voltage-394 KV.
							0.33	0.00	0.00	0.00	8.03	100.00	
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	05-11-2024	09:27:00	05-11-2024	16:47:00	0.31	0.00	0.00	0.00	7.33		* BR opened on voltage regulation. Voltage-391kV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	21-11-2024	09:52:00	21-11-2024	16:21:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage-396 KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	08-11-2024	09:18:00	08-11-2024	16:33:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation. Voltage 392 KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	20-11-2024	09:44:00	20-11-2024	16:46:00	0.29	0.00	0.00	0.00	7.03		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	18-11-2024	09:53:00	18-11-2024	16:25:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation. Voltage-390 KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	15-11-2024	09:42:00	15-11-2024	15:20:00							

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	25-11-2024	09:27:00	25-11-2024	15:38:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	29-11-2024	10:14:00	29-11-2024	13:56:00	0.15	0.00	0.00	0.00	3.70		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	27-11-2024	10:56:00	27-11-2024	16:41:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	13-11-2024	09:28:00	13-11-2024	15:42:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation. V-395KV
							4.47	0.00	0.00	0.00	107.35	100.00	
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	19-11-2024	09:00:00	19-11-2024	15:33:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	11-11-2024	09:35:00	11-11-2024	16:27:00	0.29	0.00	0.00	0.00	6.87		* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	07-11-2024	12:03:00	07-11-2024	18:03:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage-385 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	30-11-2024	09:15:00	30-11-2024	15:45:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	18-11-2024	09:54:00	18-11-2024	16:26:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation. Voltage-390 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	21-11-2024	09:54:00	21-11-2024	13:35:00	0.15	0.00	0.00	0.00	3.68		* BR opened on voltage regulation. Voltage-396 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	13-11-2024	09:29:00	13-11-2024	15:43:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation. V-394KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	06-11-2024	10:51:00	06-11-2024	15:44:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage-754 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	08-11-2024	09:19:00	08-11-2024	15:10:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage 392 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	27-11-2024	10:55:00	27-11-2024	18:42:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	26-11-2024	11:30:00	26-11-2024	16:04:00	0.19	0.00	0.00	0.00	4.57		* BR opened on voltage regulation. Voltage-393KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	29-11-2024	10:15:00	29-11-2024	13:57:00	0.15	0.00	0.00	0.00	3.70		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	28-11-2024	09:19:00	28-11-2024	14:36:00	0.22	0.00	0.00	0.00	5.28		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	16-11-2024	09:49:00	16-11-2024	15:36:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	12-11-2024	09:48:00	12-11-2024	20:19:00	0.44	0.00	0.00	0.00	10.52		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	15-11-2024	09:43:00	15-11-2024	15:21:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-392 KV
							3.92	0.00	0.00	0.00	94.35	100.00	
BSR	240MVAR.BUS REACTOR-1 AT PHAGI	OSFT	17-11-2024	19:17:00	17-11-2024	20:18:00	0.04	1.02	0.00	0.00	0.00		* Forced Shutdown to isolate its stuck M/Bay CB during charging of Bus Reator(Reactor was opened on voltage regulation).
							0.04	1.02	0.00	0.00	0.00	99.86	
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	12-11-2024	09:24:00	12-11-2024	18:44:00	0.39	0.00	0.00	0.00	9.33		* BR opened on voltage regulation. Voltage-752 KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	20-11-2024	10:12:00	20-11-2024	13:30:00	0.14	0.00	0.00	0.00	3.30		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	19-11-2024	11:10:00	19-11-2024	17:16:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	28-11-2024	09:26:00	27-11-2024	15:09:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	27-11-2024	09:23:00	28-11-2024	14:03:00	0.19	0.00	0.00	0.00	4.67		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	29-11-2024	09:34:00	29-11-2024	13:20:00	0.16	0.00	0.00	0.00	3.77		* BR opened on voltage regulation. Voltage-756 KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	04-11-2024	10:30:00	04-11-2024	15:42:00	0.22	0.00	0.00	0.00	5.20		* BR opened on voltage regulation. Voltage-757 KV
							1.59	0.00	0.00	0.00	38.09	100.00	
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	07-11-2024	10:37:00	07-11-2024	21:25:00	0.45	0.00	0.00	0.00	10.80		* BR opened on voltage regulation. Voltage- 754 KV.
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	29-11-2024	11:01:00	29-11-2024	13:46:00	0.12	0.00	0.00	0.00	2.75		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	28-11-2024	10:24:00	28-11-2024	15:10:00	0.20	0.00	0.00	0.00	4.77		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	27-11-2024	09:24:00	27-11-2024	13:12:00	0.16	0.00	0.00	0.00	3.80		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	19-11-2024	10:31:00	19-11-2024	16:05:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	20-11-2024	10:58:00	20-11-2024	16:03:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	21-11-2024	11:56:00	21-11-2024	13:18:00	0.06	0.00	0.00	0.00	1.37		* BR opened on voltage regulation. Voltage-758KV
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	12-11-2024	09:23:00	12-11-2024	18:47:00	0.39	0.00	0.00	0.00	9.40		* BR opened on voltage regulation. Voltage-752 KV.
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	11-11-2024	10:18:00	11-11-2024	15:20:00	0.21	0.00	0.00	0.00	5.03		
							2.03	0.00	0.00	0.00	48.57	100.00	
BSR	125MVAR.BUS REACTOR-1 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR.BUS REACTOR-2 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	19-11-2024	08:56:00	19-11-2024	19:33:00	0.44	0.00	0.00	0.00	10.62		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	13-11-2024	11:00:00	13-11-2024	19:01:00	0.33	0.00	0.00	0.00	8.02		* BR opened on voltage regulation. V-391KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	30-11-2024	08:22:00	30-11-2024	20:10:00	0.49	0.00	0.00	0.00	11.80		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	28-11-2024	09:15:00	28-11-2024	17:33:00	0.35	0.00	0.00	0.00	8.30		* BR opened on voltage regulation. Voltage-393 KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	29-11-2024	07:12:00	29-11-2024	20:00:00	0.53	0.00	0.00	0.00	12.80		* BR opened on voltage regulation. Voltage-397KV.
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	26-11-2024	11:27:00	26-11-2024	15:30:00	0.17	0.00	0.00	0.00	4.05		* BR opened on voltage regulation. Voltage-391KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	06-11-2024	08:08:00	06-11-2024	21:30:00	0.56	0.00	0.00	0.00	13.37		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	15-11-2024	05:47:00	15-11-2024	18:05:00	0.51	0.00	0.00	0.00	12.30		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	07-11-2024	08:12:00	07-11-2024	18:18:00	0.42	0.00	0.00	0.00	10.10		* BR opened on voltage regulation. Voltage-391 KV.
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	05-11-2024	09:31:00	05-11-2024	18:42:00	0.38	0.00	0.00	0.00	9.18		* BR opened on voltage regulation. Voltage-391KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	21-11-2024	09:35:00	21-11-2024	16:47:00	0.30	0.00	0.00	0.00	7.20		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	17-11-2024	09:38:00	17-11-2024	15:42:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation. Voltage-392 KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	16-11-2024	10:13:00	16-11-2024	19:22:00	0.38	0.00	0.00	0.00	9.15		* BR opened on voltage regulation. Voltage- 392 KV
							5.11	0.00	0.00	0.00	122.96	100.00	
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	07-11-2024	08:15:00	07-11-2024	18:13:00	0.42	0.00	0.00	0.00	9.97		* BR opened on voltage regulation. Voltage-392 KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	21-11-2024	09:33:00	21-11-2024	20:48:00	0.47	0.00	0.00	0.00	11.25		* BR opened on voltage regulation. Voltage-395 KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	05-11-2024	09:30:00	05-11-2024	18:41:00	0.38	0.00	0.00	0.00	9.18		* BR opened on voltage regulation. Voltage-391KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	27-11-2024	09:37:00	27-11-2024	17:11:00	0.32	0.00	0.00	0.00	7.57		* BR opened on voltage regulation. Voltage-395 KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	30-11-2024	07:51:00	30-11-2024	20:09:00	0.51	0.00	0.00	0.00	12.30		* BR opened on voltage regulation. Voltage-393KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	27-11-2024	09:13:00	27-11-2024	17:11:00	0.33	0.00	0.00	0.00	7.97		* BR opened on voltage regulation. Voltage-393 KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	26-11-2024	11:26:00	26-11-2024	15:30:00	0.17	0.00	0.00	0.00	4.07		* BR opened on voltage regulation. Voltage-391KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	28-11-2024	09:27:00	28-11-2024	17:31:00	0.34	0.00	0.00	0.00	8.23		* BR opened on voltage regulation. Voltage-394 KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	29-11-2024	07:13:00	29-11-2024	20:00:00	0.53	0.00	0.00	0.00	12.78		* BR opened on voltage regulation. Voltage-397KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	11-11-2024	10:21:00	20-11-2024	17:15:00	9.29	0.00	0.00	0.00	222.90		* BR opened on voltage regulation. Voltage-395 KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	06-11-2024	08:07:00	06-11-2024	21:32:00	0.56	0.00	0.00	0.00	13.42		* BR opened on voltage regulation. Voltage-394KV.
							13.32	0.00	0.00	0.00	319.64	100.00	
BSR	125MVAR.BUS REACTOR-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	12-11-2024	09:49:00	12-11-2024	16:32:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage-393 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	27-11-2024	10:59:00	27-11-2024	16:39:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage-391 KV.
							0.52	0.00	0.00	0.00	12.39	100.00	
BSR	50MVAR.BUS REACTOR-2 AT KOTA	SVRD	27-11-2024	11:33:00	27-11-2024	16:41:00	0.21	0.00	0.00	0.00	5.13		

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE To Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	07-11-2024	07:41:00	07-11-2024	17:48:00	0.42	0.00	0.00	0.00	10.12		* BR opened on voltage regulation. Voltage-380KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	25-11-2024	08:48:00	25-11-2024	15:21:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage=390KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	09-11-2024	09:41:00	10-11-2024	02:05:00	0.68	0.00	0.00	0.00	16.40		* BR opened on voltage regulation. Voltage-395 KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	17-11-2024	10:04:00	17-11-2024	15:15:00	0.22	0.00	0.00	0.00	5.18		* BR opened on voltage regulation. Voltage- 391 kv
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	13-11-2024	09:29:00	13-11-2024	15:42:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. V-394KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	04-11-2024	08:44:00	04-11-2024	15:23:00	0.28	0.00	0.00	0.00	6.65		* BR opened on voltage regulation. Voltage-392 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	05-11-2024	09:27:00	05-11-2024	18:31:00	0.38	0.00	0.00	0.00	9.07		* BR opened on voltage regulation. Voltage-385kv
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	29-11-2024	09:09:00	29-11-2024	15:45:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-394 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	26-11-2024	11:23:00	26-11-2024	15:26:00	0.17	0.00	0.00	0.00	4.05		* BR opened on voltage regulation. Voltage-392KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	30-11-2024	09:47:00	30-11-2024	15:19:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation. Voltage-394 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	27-11-2024	09:33:00	27-11-2024	16:22:00	0.28	0.00	0.00	0.00	6.82		* BR opened on voltage regulation. Voltage-395 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	28-11-2024	09:00:00	28-11-2024	15:53:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	16-11-2024	09:20:00	16-11-2024	15:07:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-392 kv
							6.27	0.00	0.00	0.00	150.44	100.00	
BSR	125MVAR.BUS REACTOR-1 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR.BUS REACTOR-1 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-2 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR.BUS REACTOR-3 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	07-11-2024	10:34:00	07-11-2024	17:51:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. Voltage-390 KV.
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	29-11-2024	09:19:00	30-11-2024	23:59:59	1.61	0.00	0.00	0.00	38.68		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	27-11-2024	10:00:00	27-11-2024	16:29:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage-391 KV.
							2.18	0.00	0.00	0.00	52.44	100.00	
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	27-11-2024	10:25:00	27-11-2024	16:35:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	28-11-2024	10:36:00	28-11-2024	15:55:00	0.22	0.00	0.00	0.00	5.32		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	29-11-2024	09:19:00	29-11-2024	15:46:00	0.27	0.00	0.00	0.00	6.45		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	07-11-2024	10:40:00	07-11-2024	17:57:00	0.30	0.00	0.00	0.00	7.38		* BR opened on voltage regulation. Voltage-390 KV.
							1.05	0.00	0.00	0.00	25.22	100.00	
BSR	125MVar.400kV BUS Reactor at MAHARANIBAG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	18-11-2024	11:15:00	18-11-2024	20:18:00	0.38	0.00	0.00	0.00	9.05		* BR opened on voltage regulation. Voltage-758 kv
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	26-11-2024	09:04:00	26-11-2024	13:43:00	0.19	0.00	0.00	0.00	4.65		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	29-11-2024	08:26:00	29-11-2024	20:06:00	0.49	0.00	0.00	0.00	11.67		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	13-11-2024	09:25:00	13-11-2024	22:21:00	0.54	0.00	0.00	0.00	12.93		* BR opened on voltage regulation. V-755KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	19-11-2024	09:38:00	19-11-2024	22:24:00	0.53	0.00	0.00	0.00	12.77		* BR opened on voltage regulation. Voltage-755 kv
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	21-11-2024	09:36:00	21-11-2024	14:46:00	0.22	0.00	0.00	0.00	5.17		* BR opened on voltage regulation. Voltage-758KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	20-11-2024	10:56:00	20-11-2024	15:55:00	0.21	0.00	0.00	0.00	4.98		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	15-11-2024	09:14:00	15-11-2024	16:59:00	0.32	0.00	0.00	0.00	7.75		* BR opened on voltage regulation. Voltage-750 KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	17-11-2024	09:42:00	17-11-2024	13:39:00	0.17	0.00	0.00	0.00	3.95		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	16-11-2024	09:32:00	16-11-2024	19:34:00	0.42	0.00	0.00	0.00	10.03		* BR opened on voltage regulation. Voltage-754 KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	30-11-2024	09:27:00	30-11-2024	20:21:00	0.45	0.00	0.00	0.00	10.90		* BR opened on voltage regulation. Voltage-755 KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	28-11-2024	09:17:00	28-11-2024	15:27:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-756 KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	25-11-2024	08:22:00	25-11-2024	13:42:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage=765KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	05-11-2024	10:28:00	05-11-2024	20:27:00	0.42	0.00	0.00	0.00	9.98		* BR opened on voltage regulation. Voltage-756kv
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	07-11-2024	09:04:00	07-11-2024	21:37:00	0.52	0.00	0.00	0.00	12.55		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	08-11-2024	09:26:00	08-11-2024	20:04:00	0.44	0.00	0.00	0.00	10.63		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	11-11-2024	09:42:00	11-11-2024	21:54:00	0.51	0.00	0.00	0.00	12.20		* BR opened on voltage regulation. Voltage-754 KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	06-11-2024	09:10:00	06-11-2024	19:55:00	0.45	0.00	0.00	0.00	10.75		* BR opened on voltage regulation. Voltage-755 KV.
							6.74	0.00	0.00	0.00	161.46	100.00	
BSR	100MVAR. BUS REACTOR-2 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT MEERUT	SVRD	27-11-2024	09:55:00	27-11-2024	13:23:00	0.14	0.00	0.00	0.00	3.47		* BR opened on voltage regulation. Voltage-391 KV.
BSR	125MVAR.BUS REACTOR-1 AT MEERUT	SVRD	30-11-2024	08:41:00	30-11-2024	15:46:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-1 AT MEERUT	SVRD	29-11-2024	09:39:00	29-11-2024	15:23:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation. Voltage-392KV.
							0.68	0.00	0.00	0.00	16.28	100.00	
BSR	50MVAR.BUS REACTOR-1 AT MURADNAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	26-11-2024	11:30:00	26-11-2024	15:47:00	0.18	0.00	0.00	0.00	4.28		* BR opened on voltage regulation. Voltage-392KV.
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	20-11-2024	09:26:00	20-11-2024	13:35:00	0.17	0.00	0.00	0.00	4.15		* BR opened on voltage regulation. Voltage-398KV
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	16-11-2024	09:53:00	16-11-2024	19:26:00	0.40	0.00	0.00	0.00	9.55		* BR opened on voltage regulation. Voltage-394 KV
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	29-11-2024	09:16:00	29-11-2024	15:46:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage-394 KV.
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	08-11-2024	09:18:00	08-11-2024	19:48:00	0.44	0.00	0.00	0.00	10.50		* BR opened on voltage regulation. Voltage 392 KV
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	05-11-2024	09:24:00	05-11-2024	16:37:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation. Voltage-391kv
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	11-11-2024	10:58:00	11-11-2024	16:11:00	0.22	0.00	0.00	0.00	5.22		* BR opened on voltage regulation. Voltage-394 KV.
							1.98	0.00	0.00	0.00	47.42	100.00	
BSR	125MVAR.BUS REACTOR-1 AT RATANGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	21-11-2024	09:21:00	21-11-2024	16:16:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	08-11-2024	09:24:00	21-11-2024	00:21:00	12.62	0.00	0.00	0.00	302.95		* BR opened on voltage regulation. Voltage 392 KV
							12.91	0.00	0.00	0.00	309.87	100.00	
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	08-11-2024	09:32:00	10-11-2024	02:05:00	1.69	0.00	0.00	0.00	40.55		* BR opened on voltage regulation. Voltage 391 KV
							1.69	0.00	0.00	0.00	40.55	100.00	
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	08-11-2024	09:32:00	10-11-2024	02:05:00	1.69	0.00	0.00	0.00	40.55		* BR opened on voltage regulation. Voltage 391 KV
							1.69	0.00	0.00	0.00	40.55	100.00	
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	08-11-2024	09:18:00	08-11-2024	15:04:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage 392 KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	12-11-2024	09:18:00	12-11-2024	16:17:00	0.29	0.00	0.00	0.00	6.98		* BR opened on voltage regulation. Voltage-392 KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	19-11-2024	09:35:00	19-11-2024	15:21:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-393 Kv
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	16-11-2024	09:03:00	16-11-2024	15:08:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-394 KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	13-11-2024	11:51:00	13-11-2024	15:38:00	0.16	0.00	0.00	0.00	3.78		* BR opened on voltage regulation. V-394KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	18-11-2024	11:12:00	18-11-2024	16:09:00	0.21	0.00	0.00	0.00	4.95		* BR opened on voltage regulation. Voltage-390 kv
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	27-11-2024	09:48:00	27-11-2024	16:34:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation. Voltage-391 KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	29-11-										

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage In Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE LE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	28-11-2024	09:05:00	28-11-2024	14:05:00	2.87	0.00	0.00	0.00	69.25	100.00	
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	30-11-2024	09:36:00	30-11-2024	15:41:00	0.25	0.00	0.00	0.00	5.00		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	27-11-2024	09:28:00	27-11-2024	13:11:00	0.16	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	08-11-2024	09:17:00	08-11-2024	16:36:00	0.31	0.00	0.00	0.00	3.72		* BR opened on voltage regulation. Voltage-392 KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	13-11-2024	09:22:00	13-11-2024	15:37:00	0.26	0.00	0.00	0.00	7.32		* BR opened on voltage regulation. Voltage 392 KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	19-11-2024	08:55:00	19-11-2024	15:20:00	0.27	0.00	0.00	0.00	6.25		* BR opened on voltage regulation. V-395KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	18-11-2024	10:04:00	18-11-2024	16:17:00	0.26	0.00	0.00	0.00	6.42		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	05-11-2024	09:25:00	05-11-2024	16:22:00	0.29	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-390 kV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	12-11-2024	06:38:00	12-11-2024	16:17:00	0.40	0.00	0.00	0.00	6.95		* BR opened on voltage regulation. Voltage-391kV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	29-11-2024	08:37:00	29-11-2024	13:50:00	0.22	0.00	0.00	0.00	9.65		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	20-11-2024	09:16:00	20-11-2024	21:48:00	0.52	0.00	0.00	0.00	5.22		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	11-11-2024	09:31:00	11-11-2024	16:14:00	0.28	0.00	0.00	0.00	12.53		* BR opened on voltage regulation. Voltage-392KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	26-11-2024	11:32:00	26-11-2024	15:01:00	0.15	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage-392 KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	04-11-2024	08:19:00	04-11-2024	15:31:00	0.30	0.00	0.00	0.00	3.48		* BR opened on voltage regulation. Voltage-392KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	16-11-2024	09:03:00	16-11-2024	15:09:00	0.25	0.00	0.00	0.00	7.20		* BR opened on voltage regulation. Voltage-393 KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	21-11-2024	09:23:00	21-11-2024	16:07:00	0.28	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-394 KV
							0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT SONIPAT	SVRD	05-11-2024	10:21:00	05-11-2024	18:28:00	4.41	0.00	0.00	0.00	105.59	100.00	
BSR	125MVAR.BUS REACTOR-1 AT SONIPAT	SVRD	01-11-2024	00:00:01	30-11-2024	23:59:59	0.34	0.00	0.00	0.00	8.12		* BR opened on voltage regulation. Voltage-396KV
							30.00	0.00	0.00	0.00	720.00		* BR opened on voltage regulation. Voltage-390KV.
							30.34	0.00	0.00	0.00	728.12	100.00	
BSR	125MVAR.BUS REACTOR-2 AT SONIPAT	SVRD	28-11-2024	10:32:00	28-11-2024	15:48:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage-394 KV.
BSR	125MVAR.BUS REACTOR-2 AT SONIPAT	SVRD	29-11-2024	10:59:00	29-11-2024	13:42:00	0.11	0.00	0.00	0.00	2.72		* BR opened on voltage regulation. Voltage-394 KV.
							0.33	0.00	0.00	0.00	7.99	100.00	
BSR	125MVAR.BUS REACTOR-1 AT TUGHLAKABAD	OSPT	09-11-2024	09:04:00	09-11-2024	18:55:00	0.41	9.85	0.00	0.00	0.00		* Shutdown for AMP work works.
							0.41	9.85	0.00	0.00	0.00	98.63	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LVRD	09-11-2024	16:21:00	09-11-2024	19:44:00	0.14	0.00	0.00	0.00	3.38		* Opened on NRLDC instruction to control the overloading of 220kv* Kota-Anta line.
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	OSPD	06-11-2024	09:53:00	08-11-2024	17:55:00	2.34	0.00	0.00	0.00	56.03		* Shutdown by NTPC along with 220KV Main bus-2 at ANTA(NT) for annual bay maintenance <*> isolator replacement work. Ownership of Bay at ANTA is with NTPC. Continued shutdown by 08.11.2024.
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	OMSU	03-11-2024	23:13:00	04-11-2024	00:37:00	0.06	0.00	1.40	0.00	0.00		* Line got tripped only from Anta end on pole Discrepancy <*> at the same" time 220Kv Anta- kota line tripped from both ends. 220KV Anta-* bhillwara -l line tripped due to fault in RRVPNL line 220KV Anta-kota* which is under Breakdown.
							2.54	0.00	1.40	0.00	59.41	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-2			00:00:00		00:00:00		0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-LALSOT(RRVPNL)	OMSU	01-11-2024	03:55:00	01-11-2024	05:33:00	0.07	0.00	1.63	0.00	0.00		* 220kV Anta- Lalsot Line tripped only from Anta end. Anta:193.30km/1.12kA
							0.07	0.00	1.63	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-RAPPC(NPCIL)	OSFT	09-11-2024	10:48:00	09-11-2024	19:24:00	0.36	8.60	0.00	0.00	0.00		* Forced shutdown for replacement of B-phase CVT at Anta NTPC* end.
							0.36	8.60	0.00	0.00	0.00	98.81	
CKT	220kV ANTA(NTPC)-SAWAI MADHOPUR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BASSI-IG NAGAR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BASSI-BAGRU(RRVPNL)	OSPD	10-11-2024	11:18:00	10-11-2024	17:50:00	0.27	0.00	0.00	0.00	6.53		* Shutdown by RRVPNL for quarterly maintenance work at their" end.
							0.27	0.00	0.00	0.00	6.53	100.00	
CKT	220kV DAUSA(RRVPNL)-BASSI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV DAUSA(RRVPNL)-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FGPP(NTPC)-PALLA(HVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV-FGPP NTPC-SEC 58(HVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV-FGPP NTPC-SEC 58(HVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV-FGPP NTPC-SEC 78(HVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV HISAR-HISAR(HVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV HISAR-HISAR(HVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV IG NAGAR(RRVPNL)-HIRAPURA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV LALSOT(RRVPNL)-DAUSA(RRVPNL)	LPRD	01-11-2024	00:00:01	02-11-2024	06:57:00	1.29	0.00	0.00	0.00	30.95		* Line opened on power regulation due to over loading of 220kV Dausa-Bassi ckt1-<*>2
							1.29	0.00	0.00	0.00	30.95	100.00	
CKT	220kV MANSIROVAR(RRVPNL)-HIRAPURA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-1	OSFD	20-11-2024	12:27:00	20-11-2024	16:42:00	0.18	0.00	0.00	0.00	4.25		* Forced SD by UPPTCL, to attend B Phase Jumper Broken of 220 KV Modipuram-Meerut PG ckt1 line at 220 KV S/S Modipuram to remove y phase jack bus jumper problem (run through jumper).
							0.18	0.00	0.00	0.00	4.25	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-NARA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	LART	05-11-2024	03:37:00	05-11-2024	03:37:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed : R Phase to Ground Fault, F* C- 12.766 kA,* LOCATN - 11:32 KM* Fault under UPPCL Jurisdiction.
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	OSFD	05-11-2024	16:04:00	05-11-2024	20:20:00	0.18	0.00	0.00	0.00	4.27		* Forced shutdown by UPPCL for rectification of flashover/ punctured insulator(R Phase) at location no 70.
							0.18	0.00	0.00	0.00	4.27	100.00	
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSFD	15-11-2024	12:26:00	15-11-2024	14:04:00	0.07	0.00	0.00	0.00	1.63		* Forced Shutdown by UPPCL to attend Hotspot at Line side isolator at their end.
							0.07	0.00	0.00	0.00	1.63	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-RAPPC(NPCIL)			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	

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE To Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	LART	25-11-2024	01:41:00	25-11-2024	01:41:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed on R-N Fault. FLR:RAPP(B)-230.8 KM/0.994 kA <=> Debari-M1:10.25 KM/2.52 kA,M2:10.6 KM/2.51 kA.Fault under Chittorgarh TL jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SANGANER(RRVPNL)-MANSROVAR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV S.MADHOPUR(RRVPNL)-DAUSA(RRVPNL)-1	OMSU	02-11-2024	05:13:00	02-11-2024	06:57:00	0.07	0.00	1.73	0.00	0.00		* CB auto tripped only from Sawaimadhupur(RS) end due A/R relay" problem <=> line A/R from Dausa end on R-N fault. SWM END- Distance" Protection operated(Main-I) Distance:88.78km, Zone 1/ Fault current: R" Phase: 1.289KA, DAUSA END-Distance Protection
							0.07	0.00	1.73	0.00	0.00	100.00	
CKT	220KV-SEC 78(HVPNL)-PALLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	01-11-2024	16:35:00	02-11-2024	09:37:00	0.71	0.00	0.00	0.00	17.03		* Line opened on voltage regulation. Jaipur South-416KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	05-11-2024	21:20:00	06-11-2024	06:35:00	0.39	0.00	0.00	0.00	9.25		* Line opened on voltage regulation. Jaipur-423 KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	28-11-2024	19:48:00	29-11-2024	06:30:00	0.45	0.00	0.00	0.00	10.70		* Line opened on voltage regulation. Agra-420 KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	26-11-2024	19:57:00	27-11-2024	06:01:00	0.42	0.00	0.00	0.00	10.07		* Line opened on voltage regulation. Jaipur-420 KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	30-11-2024	21:19:00	30-11-2024	23:59:59	0.11	0.00	0.00	0.00	2.88		* Line opened on voltage regulation. Jaipur-422 KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	17-11-2024	22:03:00	18-11-2024	09:18:00	0.47	0.00	0.00	0.00	11.25		* Line opened on voltage regulation Jaipur S 421 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	24-11-2024	19:05:00	25-11-2024	08:09:00	0.54	0.00	0.00	0.00	13.07		* Line opened on voltage regulation Jaipur(S)- 420 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	19-11-2024	20:33:00	20-11-2024	06:58:00	0.43	0.00	0.00	0.00	10.42		* Line opened on voltage regulation Jaipur S-419 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	16-11-2024	19:20:00	17-11-2024	07:48:00	0.52	0.00	0.00	0.00	12.47		* Line opened on voltage regulation Jaipur S 421 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	22-11-2024	21:01:00	23-11-2024	07:13:00	0.43	0.00	0.00	0.00	10.20		* Line opened on voltage regulation Jaipur S 421KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	03-11-2024	18:09:00	04-11-2024	06:28:00	0.51	0.00	0.00	0.00	12.32		* Line opened on voltage regulation.Agra-424KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	01-11-2024	00:00:01	01-11-2024	10:02:00	0.42	0.00	0.00	0.00	10.03		* Line opened on voltage regulation. Jaipur-423KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	12-11-2024	20:24:00	13-11-2024	08:57:00	0.52	0.00	0.00	0.00	12.55		* Line opened on voltage regulation. Agra-425KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	14-11-2024	20:43:00	15-11-2024	07:15:00	0.44	0.00	0.00	0.00	10.53		* Line opened on voltage regulation. Jaipur South-420KV
							6.36	0.00	0.00	0.00	152.57	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	09-11-2024	19:41:00	10-11-2024	08:47:00	0.55	0.00	0.00	0.00	13.10		* Line opened on voltage regulation. Jaipur-424 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	06-11-2024	21:27:00	07-11-2024	07:47:00	0.43	0.00	0.00	0.00	10.33		* Line opened on voltage regulation. Jaipur-424 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	27-11-2024	19:21:00	28-11-2024	06:43:00	0.47	0.00	0.00	0.00	11.37		* Line opened on voltage regulation. Agra-420 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	25-11-2024	21:16:00	26-11-2024	07:52:00	0.44	0.00	0.00	0.00	10.60		* Line opened on voltage regulation.Jaipur(S)- 421 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	SVRD	29-11-2024	21:01:00	30-11-2024	06:27:00	0.39	0.00	0.00	0.00	9.43		* Line opened on voltage regulation. Jaipur-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	13-11-2024	20:28:00	14-11-2024	07:37:00	0.47	0.00	0.00	0.00	11.15		* Line opened on voltage regulation. Jaipur South-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	02-11-2024	20:53:00	03-11-2024	06:41:00	0.41	0.00	0.00	0.00	9.80		* Line opened on voltage regulation. Agra -424 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	18-11-2024	21:00:00	19-11-2024	06:32:00	0.40	0.00	0.00	0.00	9.53		* Line opened on voltage regulation Jaipur S 419 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	20-11-2024	20:30:00	22-11-2024	06:03:00	0.40	0.00	0.00	0.00	9.55		* Line opened on voltage regulation Jaipur S 421KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	20-11-2024	19:51:00	21-11-2024	06:06:00	0.43	0.00	0.00	0.00	10.25		* Line opened on voltage regulation Jaipur S-419 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	23-11-2024	20:02:00	24-11-2024	08:06:00	0.50	0.00	0.00	0.00	12.07		* Line opened on voltage regulation Jaipur S 421KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	04-11-2024	21:38:06	05-11-2024	06:40:00	0.38	0.00	0.00	0.00	9.03		* Line opened on voltage regulation. Jaipur S-423 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	10-11-2024	20:05:00	12-11-2024	06:44:00	1.44	0.00	0.00	0.00	34.65		* Line opened on voltage regulation. Jaipur-423 KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	15-11-2024	20:41:00	16-11-2024	07:30:00	0.45	0.00	0.00	0.00	10.82		* Line opened on voltage regulation. Jaipur South-420KV.
							7.16	0.00	0.00	0.00	171.68	100.00	
CKT	400kV AGRA-SIKAR-1	LVRD	09-11-2024	01:13:00	09-11-2024	09:27:00	0.34	0.00	0.00	0.00	8.23		* Line opened on voltage regulation. Agra=422kV
CKT	400kV AGRA-SIKAR-1	LVRD	04-11-2024	21:40:00	05-11-2024	06:46:00	0.38	0.00	0.00	0.00	9.10		* Line opened on voltage regulation. Sikar-423 KV.
CKT	400kV AGRA-SIKAR-1	LVRD	11-11-2024	21:18:00	12-11-2024	05:55:00	0.36	0.00	0.00	0.00	8.62		* Line opened on voltage regulation Sikar 419 KV
CKT	400kV AGRA-SIKAR-1	LVRD	25-11-2024	21:16:00	26-11-2024	07:32:00	0.43	0.00	0.00	0.00	10.27		* Line opened on voltage regulation Sikar 420 KV.
CKT	400kV AGRA-SIKAR-1	SVRD	29-11-2024	21:00:00	30-11-2024	06:25:00	0.39	0.00	0.00	0.00	9.42		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV AGRA-SIKAR-1	LVRD	27-11-2024	19:19:00	28-11-2024	06:55:00	0.48	0.00	0.00	0.00	11.60		* Line opened on voltage regulation. Agra-420 KV.
CKT	400kV AGRA-SIKAR-1	LVRD	02-11-2024	20:54:00	03-11-2024	06:47:00	0.41	0.00	0.00	0.00	9.88		* Line opened on voltage regulation. Agra -424 KV
CKT	400kV AGRA-SIKAR-1	LVRD	17-11-2024	18:15:00	18-11-2024	09:16:00	0.63	0.00	0.00	0.00	15.02		* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV AGRA-SIKAR-1	LPDR	15-11-2024	20:40:00	16-11-2024	07:28:00	0.45	0.00	0.00	0.00	10.80		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV AGRA-SIKAR-1	LVRD	13-11-2024	20:27:00	14-11-2024	07:36:00	0.47	0.00	0.00	0.00	11.15		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV AGRA-SIKAR-1	LVRD	21-11-2024	21:48:13	22-11-2024	06:09:00	0.35	0.00	0.00	0.00	8.35		* Line opened on voltage regulation Sikar 420 KV
CKT	400kV AGRA-SIKAR-1	LVRD	06-11-2024	21:26:00	07-11-2024	07:58:00	0.44	0.00	0.00	0.00	10.53		* Line opened on voltage regulation. Sikar-424 KV.
CKT	400kV AGRA-SIKAR-1	LVRD	01-11-2024	00:00:01	01-11-2024	10:00:00	0.42	0.00	0.00	0.00	10.00		* Line opened on voltage regulation. Sikar-424KV
CKT	400kV AGRA-SIKAR-1	LVRD	23-11-2024	20:01:00	24-11-2024	08:21:00	0.51	0.00	0.00	0.00	12.33		* Line opened on voltage regulation Sikar 420 KV
CKT	400kV AGRA-SIKAR-1	LVRD	19-11-2024	20:31:00	20-11-2024	07:07:00	0.44	0.00	0.00	0.00	10.60		* Line opened on voltage regulation Sikar-421 KV
							6.50	0.00	0.00	0.00	155.90	100.00	
CKT	400kV AGRA-SIKAR-2	LVRD	01-11-2024	16:34:00	02-11-2024	09:34:00	0.71	0.00	0.00	0.00	17.00		* Line opened on voltage regulation. Sikar-420KV
CKT	400kV AGRA-SIKAR-2	SVRD	05-11-2024	21:22:00	06-11-2024	06:48:00	0.39	0.00	0.00	0.00	9.43		* Line opened on voltage regulation. Sikar-423 KV.
CKT	400kV AGRA-SIKAR-2	LVRD	26-11-2024	19:55:00	27-11-2024	05:29:00	0.40	0.00	0.00	0.00	9.57		* Line opened on voltage regulation. Sikar-420 KV.
CKT	400kV AGRA-SIKAR-2	LVRD	28-11-2024	19:48:00	29-11-2024	06:14:00	0.44	0.00	0.00	0.00	10.43		* Line opened on voltage regulation. Agra-420 KV.
CKT	400kV AGRA-SIKAR-2	LVRD	30-11-2024	21:18:00	30-11-2024	23:59:59	0.11	0.00	0.00	0.00	2.70		* Line opened on voltage regulation. Sikar-422 KV.
CKT	400kV AGRA-SIKAR-2	LVRD	14-11-2024	20:45:00	15-11-2024	05:56:00	0.38	0.00	0.00	0.00	9.18		* Line opened on voltage regulation. Sikar-424KV
CKT	400kV AGRA-SIKAR-2	LVRD	24-11-2024	19:00:00	25-11-2024	08:20:00	0.56	0.00	0.00	0.00	13.33		* Line opened on voltage regulation Sikar 420 KV
CKT	400kV AGRA-SIKAR-2	LVRD	16-11-2024	09:18:00	17-11-2024	07:40:00	0.93	0.00	0.00	0.00	22.37		* Line opened on voltage regulation Sikar 421 KV
CKT	400kV AGRA-SIKAR-2	LVRD	20-11-2024	19:50:00	21-11-2024	05:54:00	0.42	0.00	0.00	0.00	10.07		* Line opened on voltage regulation Sikar-421 KV
CKT	400kV AGRA-SIKAR-2	LVRD	18-11-2024	20:59:00	19-11-2024	06:32:00	0.40	0.00	0.00	0.00	9.55		* Line opened on voltage regulation Sikar 417 KV
CKT	400kV AGRA-SIKAR-2	LVRD	22-11-2024	21:00:00	23-11-2024	07:12:00	0.43	0.00	0.00	0.00	10.20		* Line opened on voltage regulation Sikar 420 KV
CKT	400kV AGRA-SIKAR-2	LVRD	03-11-2024	18:07:00	04-11-2024	06:08:00	0.50	0.00	0.00	0.00	12.02		* Line opened on voltage regulation.Agra-424KV
CKT	400kV AGRA-SIKAR-2	LVRD	09-11-2024	19:39:00	10-11-2024	08:33:00	0.54	0.00	0.00	0.00	12.90		* Line opened on voltage regulation. Sikar-424 KV.
CKT	400kV AGRA-SIKAR-2	LVRD	10-11-2024	20:02:00	11-11-2024	06:25:00	0.43	0.00	0.00	0.00	10.38		* BR opened on voltage regulation. Sikar-424 KV.* 10.11.2024 22:55:45 INDIA (60011537)* Line opened on voltage regulation. Sikar-423 KV
CKT	400kV AGRA-SIKAR-2	LVRD	12-11-2024	20:25:00	13-11-2024	08:42:00	0.51	0.00	0.00	0.00	12.28		

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV BABA(I/RRVPNL)-SIKAR	OSPD	21-11-2024	16:46:20	21-11-2024	21:56:00	0.22	0.00	0.00	0.00	5.16		* Shut down taken by Babai end for Yearly maintenance and testing of equipments at their end.
							0.22	0.00	0.00	0.00	5.16	100.00	
CKT	400kV BAGPAT-DEHRADUN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-MEERUT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-MEERUT-2	LART	13-11-2024	05:00:00	13-11-2024	05:00:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed : Baghpatt M1: R-N/27.5 km/8.14kA/Z-1; M2: R-N/27.4 km/8.166kA/Z-1. Fault under Meerut TLM jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALLABHGARH-NAVADA(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-1	LVRD	20-11-2024	02:19:00	20-11-2024	05:44:00	0.14	0.00	0.00	0.00	3.42		* Line opened on voltage regulation Bassi-420 KV
							0.14	0.00	0.00	0.00	3.42	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-JAIPUR SOUTH-1	LVRD	01-11-2024	00:00:01	05-11-2024	09:16:00	4.39	0.00	0.00	0.00	105.27		* Line opened on voltage regulation. Jaipursouth-421KV
							4.39	0.00	0.00	0.00	105.27	100.00	
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	13-11-2024	21:30:00	14-11-2024	06:27:00	0.37	0.00	0.00	0.00	8.95		* Line opened on voltage regulation. Jaipur South-420KV.
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	29-11-2024	22:04:00	30-11-2024	05:41:00	0.32	0.00	0.00	0.00	7.62		* Line opened on voltage regulation. Voltage-421 KV
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	06-11-2024	01:02:00	06-11-2024	07:48:00	0.28	0.00	0.00	0.00	6.77		* Line opened on voltage regulation. Bassi-424KV.
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	20-11-2024	21:50:00	21-11-2024	06:18:00	0.35	0.00	0.00	0.00	8.47		* Line opened on voltage regulation. Bassi-424KV.
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	21-11-2024	22:18:00	22-11-2024	05:54:00	0.32	0.00	0.00	0.00	7.60		* Line opened on voltage regulation Bhiwani 420 KV
CKT	400kV BASSI-JAIPUR SOUTH-2	LVRD	29-11-2024	00:36:00	29-11-2024	06:44:00	0.26	0.00	0.00	0.00	6.13		* Line opened on voltage regulation.
							1.90	0.00	0.00	0.00	45.54	100.00	
CKT	400kV BASSI-PHAG(I/RRVPNL)-1	OSFT	29-11-2024	15:00:00	29-11-2024	19:36:00	0.19	4.60	0.00	0.00	0.00		* Forced shutdown to attend Y-phase wave trap broken conductor at Phagi RS end.
							0.19	4.60	0.00	0.00	0.00	99.36	
CKT	400kV BASSI-PHAG(I/RRVPNL)-2	SVRD	29-11-2024	22:04:00	30-11-2024	05:41:00	0.32	0.00	0.00	0.00	7.62		* Line opened on voltage regulation. Voltage-421 KV.
							0.32	0.00	0.00	0.00	7.62	100.00	
CKT	400kV BEAWAR(SREE CEMENT)-MERTA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-BAWANA(DTL)	OSFD	26-11-2024	13:19:00	26-11-2024	19:20:00	0.25	0.00	0.00	0.00	6.02		* Forced Shutdown by Bawana DTL to attend oil leakage in Y phase* CT of bay 413 at Bawana.
							0.25	0.00	0.00	0.00	6.02	100.00	
CKT	400kV BAHADURGARH-KABULPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-SONIPAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-SONIPAT-2	LVRD	30-11-2024	21:28:00	30-11-2024	23:59:59	0.11	0.00	0.00	0.00	2.53		* Line opened on voltage regulation. KKR-423 KV.
							0.11	0.00	0.00	0.00	2.53	100.00	
CKT	400kV BHADLA-BHADLA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADLA-BHADLA(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHDLA(PG) R-BHADLA2-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHDLA(PG) R-BHADLA2-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-BHIWADI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWADI-KOTPUTLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	07-11-2024	00:55:00	07-11-2024	08:27:00	0.31	0.00	0.00	0.00	7.53		* Line opened on voltage regulation. Bhiwadi-424KV.
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	18-11-2024	22:38:00	19-11-2024	06:55:00	0.35	0.00	0.00	0.00	8.28		* Line opened on voltage regulation. Bhiwadi 421 KV
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	16-11-2024	02:53:00	16-11-2024	07:05:00	0.18	0.00	0.00	0.00	4.20		* Line opened on voltage regulation. Bhiwadi-424 KV
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	17-11-2024	23:19:00	18-11-2024	10:02:00	0.45	0.00	0.00	0.00	10.72		* Line opened on voltage regulation. Bhiwadi-424 KV
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	08-11-2024	22:52:00	09-11-2024	09:56:00	0.46	0.00	0.00	0.00	11.07		* Line opened on voltage regulation. Bhiwadi=422kV
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	06-11-2024	01:35:00	06-11-2024	06:44:00	0.22	0.00	0.00	0.00	5.15		* Line opened on voltage regulation. Bhiwadi-424KV
							1.97	0.00	0.00	0.00	46.95	100.00	
CKT	400kV BHIWADI-NEEMRANA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI(BBMB)-BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-JIND-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-JIND-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-KABULPUR(HVPNL)	SVRD	13-11-2024	23:54:00	14-11-2024	08:47:00	0.37	0.00	0.00	0.00	8.88		* to Attend misalignment of 201 89L and CT Oil Sampling.
CKT	400kV BHIWANI-KABULPUR(HVPNL)	LVRD	23-11-2024	01:59:00	23-11-2024	07:40:00	0.24	0.00	0.00	0.00	5.68		* Line opened on voltage regulation Bhiwani 420 KV
CKT	400kV BHIWANI-KABULPUR(HVPNL)	LVRD	30-11-2024	00:01:00	30-11-2024	06:38:00	0.28	0.00	0.00	0.00	6.62		* Line opened on voltage regulation. Bhiwani-423 KV.
CKT	400kV BHIWANI-KABULPUR(HVPNL)	LVRD	05-11-2024	23:51:00	06-11-2024	07:31:00	0.32	0.00	0.00	0.00	7.67		* Line opened on voltage regulation. Bhiwani - 420 KV.
CKT	400kV BHIWANI-KABULPUR(HVPNL)	LVRD	21-11-2024	22:01:00	22-11-2024	07:02:00	0.38	0.00	0.00	0.00	9.02		* Line opened on voltage regulation Bhiwani 420 KV
CKT	400kV BHIWANI-KABULPUR(HVPNL)	LVRD	20-11-2024	22:14:00	21-11-2024	06:58:00	0.36	0.00	0.00	0.00	8.73		* Line opened on voltage regulation. Bhiwani-425KV.
CKT	400kV BHIWANI-KABULPUR(HVPNL)	LVRD	29-11-2024	00:25:00	29-11-2024	07:19:00	0.29	0.00	0.00	0.00	6.90		* Line opened on voltage regulation. Bhiwani-422KV.
CKT	400kV BHIWANI-KABULPUR(HVPNL)	LVRD	05-11-2024	01:21:00	05-11-2024	06:50:00	0.23	0.00	0.00	0.00	5.48		* Line opened on voltage regulation. Bhiwani - 420 KV.
							2.47	0.00	0.00	0.00	58.98	100.00	
CKT	400KV-BHIWN-MHNDGRH-CKT-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHIWN-MHNDGRH-CKT-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHINMAL-KANKROLI	OSPT	30-11-2024	16:05:00	30-11-2024	22:40:00	0.27	6.58	0.00	0.00	0.00		* Shutdown of 400KV KANKROLI-ZERDA-II by WR-2 for defect rectification in line.
							0.27	6.58	0.00	0.00	0.00	99.09	
CKT	400KV-BIKANER-BIKANR2-CKT-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-II			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-1	OSPD	01-11-2024	00:00:01	30-11-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* S/D by DTL for capacitance and other testing works of line CVT at their end.
							30.00	0.00	0.00	0.00	720.00	100.00	

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAWANA(DTL)-BHIWANI	OSPD	08-11-2024	10:54:00	08-11-2024	20:26:00	0.40	0.00	0.00	0.00	9.53		* Shutdown by DTL for preventive maintenance and Testing of Bay* Equipments at their end.
CKT	400kV BAWANA(DTL)-BHIWANI	OSPD	09-11-2024	10:34:00	09-11-2024	19:15:00	0.36	0.00	0.00	0.00	8.68		* Shutdown taken by DTL for preventive maintenance and testing* of bay equipments at their end. Ownership of bay at Bawana* substation is with DTL.
							0.76	0.00	0.00	0.00	18.21	100.00	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-GREATER NOIDA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MANDOLA-1	OSFD	09-11-2024	18:37:00	09-11-2024	18:52:00	0.01	0.00	0.00	0.00	0.25		* Forced shutdown by NTPC to facilitate 400KV dead Bus-3 at* NTPC switchyard charging through this line.
							0.01	0.00	0.00	0.00	0.25	100.00	
CKT	400kV DADRI(NTPC)-MANDOLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MAHRANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	19-11-2024	01:46:00	19-11-2024	06:51:00	0.21	0.00	0.00	0.00	5.08		* Line opened on voltage regulation. Dadri 418 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	17-11-2024	21:50:00	18-11-2024	09:03:00	0.47	0.00	0.00	0.00	11.22		* Line opened on voltage regulation. Dadri-424 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	16-11-2024	01:06:00	16-11-2024	07:04:00	0.25	0.00	0.00	0.00	5.97		* Line opened on voltage regulation. Dadri-424 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	SVRD	22-11-2024	01:34:00	22-11-2024	06:08:00	0.19	0.00	0.00	0.00	4.57		* Line opened on voltage regulation Dadri 419 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	12-11-2024	01:42:00	12-11-2024	06:11:00	0.19	0.00	0.00	0.00	4.48		* Line opened on voltage regulation Dadri 420 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	26-11-2024	01:26:00	26-11-2024	07:27:00	0.25	0.00	0.00	0.00	6.02		* Line opened on voltage regulation Dadri- 424 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	20-11-2024	00:10:00	20-11-2024	06:14:00	0.25	0.00	0.00	0.00	6.07		* Line opened on voltage regulation Dadri-420 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	01-11-2024	22:23:00	02-11-2024	06:57:00	0.36	0.00	0.00	0.00	8.57		* Line opened on voltage regulation. Dadri-424KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	28-11-2024	00:08:00	28-11-2024	05:42:00	0.23	0.00	0.00	0.00	5.57		* Line opened on voltage regulation. Dadri-420KV
							2.40	0.00	0.00	0.00	57.55	100.00	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	26-11-2024	23:30:00	27-11-2024	05:48:00	0.26	0.00	0.00	0.00	6.30		* Line opened on voltage regulation Dadri- 424 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	29-11-2024	00:12:00	29-11-2024	05:38:00	0.23	0.00	0.00	0.00	5.42		* Line opened on voltage regulation. Dadri-422KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	24-11-2024	00:45:00	24-11-2024	06:08:00	0.31	0.00	0.00	0.00	7.38		* Line opened on voltage regulation Dadri 419 KV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	10-11-2024	01:38:00	10-11-2024	07:06:00	0.23	0.00	0.00	0.00	5.47		* Line opened on voltage regulation Dadri=424kV
							1.03	0.00	0.00	0.00	24.55	100.00	
CKT	400kV DEHRADUN-ABDULLAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	05-11-2024	20:53:00	06-11-2024	06:20:00	0.39	0.00	0.00	0.00	9.45		* Line opened on voltage regulation. DDN-423KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	02-11-2024	21:23:00	03-11-2024	06:25:00	0.38	0.00	0.00	0.00	9.03		* Line opened on voltage regulation. Dehradun-422KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	13-11-2024	21:26:00	14-11-2024	06:55:00	0.40	0.00	0.00	0.00	9.48		* Line opened on voltage regulation. Dehradun-418KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	06-11-2024	23:28:00	07-11-2024	07:32:00	0.34	0.00	0.00	0.00	8.07		* Line opened on voltage regulation. DDN-424KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	11-11-2024	21:17:00	12-11-2024	05:41:00	0.35	0.00	0.00	0.00	8.40		* Line opened on voltage regulation Dehradun 421 KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	01-11-2024	21:44:00	02-11-2024	15:55:00	0.76	0.00	0.00	0.00	18.18		* Line opened on voltage regulation. Dehradun-422KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	08-11-2024	22:46:00	09-11-2024	05:59:00	0.30	0.00	0.00	0.00	7.22		* Line opened on voltage regulation. Abd=422kV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	04-11-2024	21:20:00	05-11-2024	06:29:00	0.38	0.00	0.00	0.00	9.15		* Line opened on voltage regulation. Dehradun-417 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	01-11-2024	00:00:01	01-11-2024	07:43:00	0.32	0.00	0.00	0.00	7.72		* Line opened on voltage regulation. Dehradun-422KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	12-11-2024	21:22:00	13-11-2024	08:17:00	0.46	0.00	0.00	0.00	10.92		* Line opened on voltage regulation. Dehradun 422kV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	26-11-2024	21:18:00	27-11-2024	05:17:00	0.33	0.00	0.00	0.00	7.98		* Line opened on voltage regulation Dehradun- 421 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	10-11-2024	21:50:00	11-11-2024	05:54:00	0.34	0.00	0.00	0.00	8.07		* Line opened on voltage regulation. Dehradun=422kV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	09-11-2024	21:27:00	10-11-2024	06:33:00	0.38	0.00	0.00	0.00	9.10		* Line opened on voltage regulation. KKR=422KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	23-11-2024	23:52:00	24-11-2024	05:34:00	0.24	0.00	0.00	0.00	5.70		* Line opened on voltage regulation Dehradun 421KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	29-11-2024	21:45:00	30-11-2024	06:04:00	0.35	0.00	0.00	0.00	8.32		* Line opened on voltage regulation. DDN-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	20-11-2024	21:21:00	21-11-2024	06:14:00	0.37	0.00	0.00	0.00	8.88		* Line opened on voltage regulation. Dehradun-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	24-11-2024	21:58:00	25-11-2024	05:40:00	0.32	0.00	0.00	0.00	7.70		* Line opened on voltage regulation. Dehradun-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	21-11-2024	21:31:00	22-11-2024	05:50:00	0.35	0.00	0.00	0.00	8.32		* Line opened on voltage regulation Bikaner 785 KV* 21.11.2024 23:03:02 INDIA (60011141)* Dehradun 420 KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	17-11-2024	22:55:00	18-11-2024	05:35:00	0.28	0.00	0.00	0.00	6.67		* Line opened on voltage regulation. Dehradun-424 KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	18-11-2024	20:51:00	19-11-2024	06:11:00	0.39	0.00	0.00	0.00	9.33		* Line opened on voltage regulation Dehradun 420 KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	19-11-2024	21:54:00	20-11-2024	06:14:00	0.35	0.00	0.00	0.00	8.33		* Line opened on voltage regulation Dehradun-419 KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	27-11-2024	21:27:00	28-11-2024	05:54:00	0.35	0.00	0.00	0.00	8.45		* Line opened on voltage regulation. Voltage-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	28-11-2024	21:34:00	29-11-2024	06:47:00	0.38	0.00	0.00	0.00	9.22		* Line opened on voltage regulation. Dehradun-425KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	30-11-2024	21:20:00	30-11-2024	23:59:59	0.11	0.00	0.00	0.00	2.67		* Line opened on voltage regulation. DNN-423 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	26-11-2024	01:45:00	26-11-2024	05:38:00	0.16	0.00	0.00	0.00	3.88		* Line opened on voltage regulation Dehradun- 421 KV.
							8.78	0.00	0.00	0.00	210.24	100.00	
CKT	400KV-DWARKA-BAMNAULL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV FATEHABAD-HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GR.NOIDA(UPPTCL)-NAVADA(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-BALLABHGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-BHIWADI	LART	13-11-2024	05:28:00	13-11-2024	05:28:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed : Bhiwadi M1: B-N/Z-1/16.3km/16.16kA; M2: B-N/Z-1/11.17km/16.10kA. Fault under Bhiwadi TLM jurisdiction
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHN(ASTERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHN(ASTERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HAPUR(UPPTCL)-MURADNAGAR(UPPTCL)	OSPPT	25-11-2024	10:38:00	25-11-2024	21:40:00	0.46	11.03	0.00	0.00	0.00		* Line shutdown by Mandola SS group for line bay AMP work at Muradnagar end.

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV HAPUR(UPPTCL)-MURADNAGAR(UPPTCL)	OSFT	06-11-2024	13:08:00	06-11-2024	18:55:00	0.24	5.78	0.00	0.00	0.00		* Forced shutdown to replace B-ph flashover insulator at Loc TN-289.
							0.70	16.81	0.00	0.00	0.00	97.66	
CKT	400kV HISAR-BHIWADI-1	LCSD	12-11-2024	10:16:00	19-11-2024	18:18:00	7.34	0.00	0.00	0.00	176.03		* Shutdown for retrofitment of isolator in line bay(413 I isolator) <(>&<)> reactor bay(413 r isolator)at PowerGrid Hisar ss end in add cap 19-24 block. Cont. SD till 20.11.2024.
							7.34	0.00	0.00	0.00	176.03	100.00	
CKT	400kV HISAR-BHIWADI-2	LCSD	22-11-2024	13:19:00	30-11-2024	23:59:59	8.45	0.00	0.00	0.00	202.68		* S/D by Bhiwadi TL for NCRTC Diversion work. Continuous S/D till 21-12-2024.
							8.45	0.00	0.00	0.00	202.68	100.00	
CKT	400kV HISAR-BHIWADI-3	LVRD	01-11-2024	17:24:00	02-11-2024	10:10:00	0.70	0.00	0.00	0.00	16.77		* Line opened on voltage regulation. Bhiwadi-415KV.
CKT	400kV HISAR-BHIWADI-3	LCSD	22-11-2024	13:22:00	30-11-2024	23:59:59	8.44	0.00	0.00	0.00	202.63		* S/D by Bhiwadi TL for NCRTC Diversion work. Continuous S/D till 21-12-2024.
							9.14	0.00	0.00	0.00	219.40	100.00	
CKT	400kV HISAR-BHIWANI(BMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-HISAR-BHIWANI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-HISAR-BHIWANI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-HISAR-BHIWANI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JAIPUR SOUTH-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JAIPUR SOUTH-RAPPD(NPCIL)	OSFT	26-11-2024	11:06:00	26-11-2024	11:40:00	0.02	0.57	0.00	0.00	0.00		* Forced shutdown for isolation of the non switchable line reactor* at Jaipur due to oil leakage from the reactor
CKT	400kV JAIPUR SOUTH-RAPPD(NPCIL)	OSFT	27-11-2024	21:55:00	27-11-2024	22:28:00	0.02	0.55	0.00	0.00	0.00		* for taking non switchable L/R into service at Jaipur South
CKT	400kV JAIPUR SOUTH-RAPPD(NPCIL)	OSFT	27-11-2024	08:12:00	27-11-2024	14:36:00	0.27	6.40	0.00	0.00	0.00		* Forced hand tripped due to Spark caused by broken jumper 89 LR Yph jumper at Jaipur South end.
							0.31	7.52	0.00	0.00	0.00	98.96	
CKT	400kV JHATIKARA-BAMNOLI(DTL)-2	OSPD	29-11-2024	16:07:00	30-11-2024	23:59:59	1.33	0.00	0.00	0.00	31.88		* Shutdown by DTL for replacement of Line Jack Bus <(>&<)> dropper conductor of all three phases at Bamnauli substation.
							1.33	0.00	0.00	0.00	31.88	100.00	
CKT	400kV-JHATIKARA-DWARKA-CKT1	OSPT	08-11-2024	16:09:00	09-11-2024	05:51:00	0.57	13.70	0.00	0.00	0.00		* Shutdown nature defect rectification work.
							0.57	13.70	0.00	0.00	0.00	98.10	
CKT	400kV JHATIKARA-MUNDKA(DTL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JHATIKARA-MUNDKA(DTL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-HISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-HISAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KANKROLI-JODHPUR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTA-BEAWAR(SREE CEMENT)	OSPD	20-11-2024	15:16:00	20-11-2024	20:32:00	0.22	0.00	0.00	0.00	5.27		* SD by SHREE CEMENT(SCL) for routine maintenance and health checking of the equipment.
							0.22	0.00	0.00	0.00	5.27	100.00	
CKT	400kV KOTA-MERTA(RRVPNL)	OSFD	22-11-2024	14:55:00	22-11-2024	17:26:00	0.11	0.00	0.00	0.00	2.52		* Forced SD by Merta RRVPNL for attending bus isolator alignment issue during their 400KV Bus-B SD at Merta end.
							0.11	0.00	0.00	0.00	2.52	100.00	
CKT	400kV KOTPUTLI-BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-KOTESHWAR(UK)-KOTESHWAR-1	OSPD	27-11-2024	10:42:00	27-11-2024	12:12:00	0.06	0.00	0.00	0.00	1.50		* Shutdown for Mock black start exercise at Koteswar HEP.
							0.06	0.00	0.00	0.00	1.50	100.00	
CKT	400kV-KOTESHWAR(UK)-KOTESHWAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTESHWAR-TEHRI(THDC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTESHWAR-TEHRI(THDC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTESHWAR-TEHRI(THDC)-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MANESAR-SOHN(A(STERLITE)-1	OSPT	08-11-2024	10:30:00	11-11-2024	13:03:00	3.11	74.55	0.00	0.00	0.00		* Shutdown for AMP works at Manesar SS.
							3.11	74.55	0.00	0.00	0.00	89.65	
CKT	400kV MANESAR-SOHN(A(STERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MAHARANIBAGH-BALLABHGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-MBAGH-BAWANA-AC-CKT1	LART	13-11-2024	02:14:00	13-11-2024	02:14:00	0.00	0.00	0.00	0.00	0.00		* Autoreclose : Maharanibagh-R-N Fault /15.9KM/10.61KA. Fault under Dadri TLM jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-MBAGH-BAWANA-AC-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-MBAGH-MANDOLA-AC-CKT1	LART	13-11-2024	02:25:00	13-11-2024	02:25:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed : Maharanibagh-Y-N/17.2KM/12.89KA. Fault under Dadri TLM jurisdiction.
CKT	400kV-MBAGH-MANDOLA-AC-CKT1	LART	13-11-2024	00:43:00	13-11-2024	00:43:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed :Y-N fault. Maharanibagh- 26.1KM/8.278KA. Fault under Dadri TLM jurisdiction.
CKT	400kV-MBAGH-MANDOLA-AC-CKT1	LART	13-11-2024	01:07:00	13-11-2024	01:07:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed : B-N fault. Maharanibagh- 21.17 KM/9.54 KA. Fault under Dadri TLM jurisdiction.
CKT	400kV-MBAGH-MANDOLA-AC-CKT1	OSPT	07-11-2024	09:11:00	07-11-2024	19:55:00	0.45	10.73	0.00	0.00	0.00		* Shutdown for OPGW replacement works from TN-13 to TN-15.
							0.45	10.73	0.00	0.00	0.00	98.51	
CKT	400kV-MBAGH-MANDOLA-AC-CKT2	OSPT	18-11-2024	09:20:00	18-11-2024	21:44:00	0.52	12.40	0.00	0.00	0.00		* SD for FOR RELAY RETROFITTING WORK at Mandola
CKT	400kV-MBAGH-MANDOLA-AC-CKT2	LEFT	13-11-2024	02:13:00	13-11-2024	03:16:00	0.04	1.05	0.00	0.00	0.00		* Tripped from Mandola end only while autoreclose successfully from Maharanibagh end. Maharanibagh- B-N/14.7KM/14.861KA. Fault under Dadri TLM jurisdiction.
							0.56	13.45	0.00	0.00	0.00	98.13	
CKT	400kV HAPUR(UPPTCL)-MORADABAD(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MANDOLA-1	LVRD	28-11-2024	01:36:00	28-11-2024	06:31:00	0.21	0.00	0.00	0.00	4.92		* Line opened on voltage regulation. Meerut-422KV.
							0.21	0.00	0.00	0.00	4.92	100.00	
CKT	400kV MEERUT-MANDOLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MANDOLA-3	LVRD	28-11-2024	01:36:00	28-11-2024	06:07:00	0.19	0.00	0.00	0.00	4.52		* Line opened on voltage regulation. Meerut-422KV.
							0.19	0.00	0.00	0.00	4.52	100.00	
CKT	400kV MEERUT-MANDOLA-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MUZAFFARNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-BABAI(RRVPNL)			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	

Standard of Performance data for the month of 'Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV NEEMRANA-MANESAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-MANESAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-SIKAR-2	OMSU	25-11-2024	15:25:00	25-11-2024	17:05:00	0.07	0.00	1.67	0.00	0.00		* Forced shutdown for removing foreign material (Polythene) from tower" location 434 (bottom phase).
CKT	400kV NEEMRANA-SIKAR-2	LVRD	01-11-2024	00:00:01	01-11-2024	08:13:00	0.34	0.00	0.00	0.00	8.22		* Line opened on voltage regulation. Neemrana-422KV
							0.41	0.00	1.67	0.00	8.22	100.00	
CKT	400kV RAPPC(NPCIL)-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPPC(NPCIL)-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPPC(NPCIL)-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPPD(NPCIL)-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	23-11-2024	20:31:00	24-11-2024	05:39:00	0.38	0.00	0.00	0.00	9.13		* Line opened on voltage regulation Sikar 420 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	14-11-2024	20:22:00	15-11-2024	05:52:00	0.40	0.00	0.00	0.00	9.50		* Line opened on voltage regulation. Sikar-424KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	16-11-2024	19:29:00	17-11-2024	05:30:00	0.42	0.00	0.00	0.00	10.02		* Line opened on voltage regulation Sikar 419 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	13-11-2024	19:10:00	14-11-2024	06:17:00	0.46	0.00	0.00	0.00	11.12		* Line opened on voltage regulation. Sikar-424 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	24-11-2024	18:58:00	25-11-2024	05:43:00	0.45	0.00	0.00	0.00	10.75		* Line opened on voltage regulation Sikar 420 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LPRD	15-11-2024	11:08:00	16-11-2024	06:00:00	0.79	0.00	0.00	0.00	18.87		* Line opened from Sikar end only to manage loading of 400kV Suratgarh ratangarh Ckt 1 (ckt 2 is tripped)
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	07-11-2024	19:45:00	08-11-2024	06:38:00	0.45	0.00	0.00	0.00	10.88		* Line opened on voltage regulation Voltage 421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	SVRD	05-11-2024	20:12:00	06-11-2024	06:18:00	0.42	0.00	0.00	0.00	10.10		* Line opened on voltage regulation. Sikar-426kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	20-11-2024	19:03:00	21-11-2024	05:26:00	0.43	0.00	0.00	0.00	10.38		* Line opened on voltage regulation Sikar-421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	17-11-2024	21:22:00	18-11-2024	05:57:00	0.36	0.00	0.00	0.00	8.58		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	18-11-2024	19:50:00	19-11-2024	05:38:00	0.41	0.00	0.00	0.00	9.80		* Line opened on voltage regulation. Sikar-420kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	02-11-2024	17:14:00	03-11-2024	05:43:00	0.52	0.00	0.00	0.00	12.48		* Line opened on voltage regulation. Sikar -419 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	19-11-2024	19:26:00	20-11-2024	05:20:00	0.41	0.00	0.00	0.00	9.99		* Line opened on voltage regulation. Sikar 420KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	SVRD	30-11-2024	19:48:00	30-11-2024	23:59:59	0.18	0.00	0.00	0.00	4.20		* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	26-11-2024	19:27:00	27-11-2024	05:29:00	0.42	0.00	0.00	0.00	10.03		* Line opened on voltage regulation. Sikar-419 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	25-11-2024	22:21:00	26-11-2024	05:33:00	0.30	0.00	0.00	0.00	7.20		* Line opened on voltage regulation Sikar 420 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	SVRD	29-11-2024	21:02:00	30-11-2024	05:57:00	0.37	0.00	0.00	0.00	8.92		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	27-11-2024	20:04:00	28-11-2024	05:46:00	0.40	0.00	0.00	0.00	9.70		* Line opened on voltage regulation. Sikar-420 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	09-11-2024	19:34:00	10-11-2024	05:57:00	0.43	0.00	0.00	0.00	10.38		* Line opened on voltage regulation. Sikar-423 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	04-11-2024	19:39:00	05-11-2024	06:06:00	0.44	0.00	0.00	0.00	10.45		* Line opened on voltage regulation. Sikar-423 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	03-11-2024	18:02:00	04-11-2024	06:01:00	0.50	0.00	0.00	0.00	11.98		* Line opened on voltage regulation.Sikar-423kV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	10-11-2024	19:19:00	11-11-2024	05:31:00	0.43	0.00	0.00	0.00	10.20		* Shutdown by RRVPNL for quarterly maintenance work at their* end.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	08-11-2024	19:31:00	09-11-2024	06:05:00	0.44	0.00	0.00	0.00	10.57		* Line opened on voltage regulation Sikar-421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-11-2024	00:00:01	01-11-2024	06:01:00	0.25	0.00	0.00	0.00	6.02		* Line opened on voltage regulation. Sikar-423KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-11-2024	16:32:00	02-11-2024	06:06:00	0.57	0.00	0.00	0.00	13.57		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	11-11-2024	20:23:00	13-11-2024	08:15:00	1.49	0.00	0.00	0.00	35.87		* Line opened on voltage regulation. Sikar-424 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	06-11-2024	19:29:00	07-11-2024	06:07:00	0.44	0.00	0.00	0.00	10.63		* Line opened on voltage regulation Sikar 421 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	21-11-2024	19:33:00	22-11-2024	05:33:00	0.42	0.00	0.00	0.00	10.00		* Line opened on voltage regulation Sikar 420 KV
							12.98	0.00	0.00	0.00	311.23	100.00	
CKT	400kV ROORKEE-DEHRADUN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	OMSU	13-11-2024	05:32:00	13-11-2024	22:04:00	0.69	0.00	16.53	0.00	0.00		* Tripped from both ends. DT received at Roorkee end; As per information from UPPCL, it has been manually forced hand tripped from Muzzafarnagar end due to multiple autoreclose detected.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	OSPD	07-11-2024	11:25:00	07-11-2024	17:32:00	0.26	0.00	0.00	0.00	6.12		* Forced shutdown to attend heavy leakage in the R ph CT of the 410 bay.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	13-11-2024	04:57:00	13-11-2024	04:57:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed : Roorkee R- N fault, 66.9 KM(95.6%), 4.96kA, Fault under UPPCL Jurisdiction
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	01-11-2024	23:56:00	01-11-2024	23:56:00	0.00	0.00	0.00	0.00	0.00		* Line A/R Successfully from both end. AFAS Details Roorkee:- Rph,5.913* KA,61.370km(87.670%) Mzn End.-Rph,15.46 KA,4.553km.Fault under* UPPCL/PITCUL Jurisdictions.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	13-11-2024	04:32:00	13-11-2024	04:32:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed : Roorkee R- N fault, 69.8 KM(99.8%), 4.83kA, Fault under UPPCL Jurisdiction
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	13-11-2024	05:31:00	13-11-2024	05:31:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed : Roorkee R- N fault, 66.6 KM(95.1%), 4.73kA, Fault under UPPCL Jurisdiction
							0.95	0.00	16.53	0.00	6.12	100.00	
CKT	400kV ROORKEE-RISHIKESH(PTCUL)	OSPD	26-11-2024	11:15:00	26-11-2024	15:20:00	0.17	0.00	0.00	0.00	4.08		* Shutdown by UK for installation of MFT at various interstate* point under ADRS Project in their portion of the line.
CKT	400kV ROORKEE-RISHIKESH(PTCUL)	OMSU	13-11-2024	06:35:00	13-11-2024	09:16:00	0.11	0.00	2.68	0.00	0.00		* Tripped from Rishikesh end and AR from Roorkee end. Roorkee: R-N/Z-1/6.8km/12.9KA; Rishikesh: R-N/Z-1/42.15km. Fault under PITCUL
CKT	400kV ROORKEE-RISHIKESH(PTCUL)	OSPD	30-11-2024	10:33:00	30-11-2024	18:26:00	0.33	0.00	0.00	0.00	7.88		* Shutdown by PTCUL for rectification of shutdown nature defects in line.
							0.61	0.00	2.68	0.00	11.96	100.00	
CKT	400kV ROORKEE-SAHARANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIKAR-BASSI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIKAR-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AGRA-JHATIKARA	LART	24-11-2024	20:58:00	24-11-2024	20:58:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed on B-N Fault.Fault details : Jhatikara end- M1-6.212KA, 113.2KM. M2-6.5KA, 112.7KM.Agra end-5.66 KA, 132.6 KM. TWFL: Jhatikara- 117.52 KM _Agra-135.18 KM.Fault under Jhatikara TLM.
CKT	765kV AGRA-JHATIKARA	LART	13-11-2024	19:28:00	13-11-2024	19:28:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed on B-N Fault .FLR:Jhatikara-M1:6.141 kA/ 122.825km (48.610%),M2:6.109 kA/ 123.569km (48.900%). Agra-5.915 kA/127.3 KM. TWFL Data-Jhatikara-119.51KM, Agra-120.49KM. Fault under Jhatikara TL Jurisdiction.
CKT	765kV AGRA-JHATIKARA	LART	04-11-2024	20:13:00	04-11-2024	20:13:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed successfully on Y-N fault. JHATIKARA:- 221.648 km/3.904 kA.* Fault under NR-3 jurisdiction.
CKT	765kV AJMER-BHADLA2-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AJMER-BHADLA2-2	LEFT	17-11-2024	06:35:00	17-11-2024	09:23:00	0.12	2.80	0.00	0.00	0.00		* Tripped on R-N fault.FLR:Bhadla. 2 :-R-N,(M1)-143.4 km /4.00 kA=- (M2)-144.8 km /4.94kA.Ajmer :-R-N,(M2)-143.4 km,(M1)-128 km.Fault under Bikaner TL.
CKT	765kV AJMER-BHADLA2-2	OSFT	19-11-2024	16:47:00	19-11-2024	21:55:00	0.21	5.13	0.00	0.00	0.00		* Forced shutdown for rectification of loose sag in span 418-419.
CKT	765kV AJMER-BHADLA2-2	OSFT	18-11-2024	15:22:00	19-11-2024	01:58:00	0.44	10.60	0.00	0.00	0.00		* Forced Shutdown taken for rectification of loose sag in span 416-417 and 418-419 along with AR Non-Auto mode of ckt-1.
CKT	765kV AJMER-BHADLA2-2	LVRD	19-11-2024	21:55:00	20-11-2024	06:08:00	0.34	0.00	0.00	0.00	8.22		* Line opened on voltage regulation Ajmer-792 KV

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765KV BHADLA-BIKANER-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BHADLA-BIKANER-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	23-11-2024	19:45:00	24-11-2024	08:46:00	0.54	0.00	0.00	0.00	13.02		* Line opened on voltage regulation Bhiwani 790 KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	01-11-2024	00:00:01	01-11-2024	07:16:00	0.30	0.00	0.00	0.00	7.27		* Line opened on voltage regulation. Bhiwani-423KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	28-11-2024	19:57:00	29-11-2024	06:25:00	0.44	0.00	0.00	0.00	10.47		* Line opened on voltage regulation. Bhiwani-791 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	08-11-2024	20:21:00	09-11-2024	07:46:00	0.48	0.00	0.00	0.00	11.42		* Line opened on voltage regulation. Phagi=795KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	01-11-2024	17:01:00	02-11-2024	07:20:00	0.60	0.00	0.00	0.00	14.32		* Line opened on voltage regulation. Bhiwani-790KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	14-11-2024	20:21:00	15-11-2024	07:55:00	0.48	0.00	0.00	0.00	11.57		* Line opened on voltage regulation. Bhiwani-790KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	24-11-2024	18:50:00	25-11-2024	06:38:00	0.49	0.00	0.00	0.00	11.80		* Line opened on voltage regulation Bhiwani 790 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	02-11-2024	15:52:00	03-11-2024	08:23:00	0.69	0.00	0.00	0.00	16.52		* Line opened on voltage regulation. Bhiwani - 780 KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	13-11-2024	20:06:00	14-11-2024	07:29:00	0.47	0.00	0.00	0.00	11.38		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	03-11-2024	18:12:00	04-11-2024	08:21:00	0.59	0.00	0.00	0.00	14.15		* Line opened on voltage regulation.Bhiwani-795KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	05-11-2024	19:59:00	06-11-2024	07:28:00	0.48	0.00	0.00	0.00	11.48		* Line opened on voltage regulation. Bhiwani-790KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	12-11-2024	18:40:00	13-11-2024	08:40:00	0.58	0.00	0.00	0.00	14.00		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	11-11-2024	18:23:00	12-11-2024	08:34:00	0.59	0.00	0.00	0.00	14.18		* Line opened on voltage regulation. Bhiwani 780 KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	26-11-2024	19:38:00	27-11-2024	07:36:00	0.50	0.00	0.00	0.00	11.97		* Line opened on voltage regulation. Bhiwani-791 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	10-11-2024	19:26:00	11-11-2024	07:22:00	0.50	0.00	0.00	0.00	11.93		* BR opened on voltage regulation. Bhiwani-790 K* 10.11.2024 22:55:21 INDIA (60011537)* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	30-11-2024	19:38:00	30-11-2024	23:59:59	0.18	0.00	0.00	0.00	4.37		* Line opened on voltage regulation. Bhiwani-791 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	06-11-2024	19:21:00	07-11-2024	07:23:00	0.50	0.00	0.00	0.00	12.03		* Line opened on voltage regulation Bhiwani 780 KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	27-11-2024	18:56:00	28-11-2024	06:21:00	0.48	0.00	0.00	0.00	11.42		* Line opened on voltage regulation. Bhiwani-791 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	SVRD	29-11-2024	22:01:00	30-11-2024	07:24:00	0.39	0.00	0.00	0.00	9.38		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	25-11-2024	18:40:00	26-11-2024	07:15:00	0.52	0.00	0.00	0.00	12.58		* Line opened on voltage regulation. Bhiwani-790KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	16-11-2024	19:26:00	17-11-2024	08:40:00	0.55	0.00	0.00	0.00	13.23		* Line opened on voltage regulation Bhiwani 789 KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	17-11-2024	19:08:00	18-11-2024	08:05:00	0.54	0.00	0.00	0.00	12.95		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	09-11-2024	19:37:00	10-11-2024	07:57:00	0.51	0.00	0.00	0.00	12.33		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	15-11-2024	17:33:00	16-11-2024	07:14:00	0.57	0.00	0.00	0.00	13.68		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	18-11-2024	19:41:00	19-11-2024	07:59:00	0.51	0.00	0.00	0.00	12.30		* Line opened on voltage regulation. Bhiwani-795KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	04-11-2024	20:01:00	05-11-2024	06:51:00	0.45	0.00	0.00	0.00	10.83		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	19-11-2024	20:00:00	20-11-2024	08:19:00	0.51	0.00	0.00	0.00	12.32		* Line opened on voltage regulation Bhiwani-790 KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	07-11-2024	19:54:00	08-11-2024	07:27:00	0.48	0.00	0.00	0.00	11.55		* Line opened on voltage regulation Voltage 787 KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	21-11-2024	19:41:00	22-11-2024	07:26:00	0.49	0.00	0.00	0.00	11.75		* Line opened on voltage regulation Bhiwani 780 KV
							14.41	0.00	0.00	0.00	346.20	100.00	
CKT	765KV BHIWANI-PHAGI(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BHIWANI-MEERUT	LCSD	11-11-2024	08:04:00	26-11-2024	19:13:00	15.47	0.00	0.00	0.00	371.15		* S/D by Meerut TL for NHAI DIVERSION WORK DUE TO DEVELOPMENT OF SIX LANE ACCESSCONTROLLED GREENFIELD HIGHWAY OF DELHISAHARANPURDEHRADUN ECONOMIC CORRIDOR UNDER BHARATMALA PARIYOJANA Continuous SD till dt 25.11.2024.
							15.47	0.00	0.00	0.00	371.15	100.00	
CKT	765KV BHIWANI-MOGA	LVRD	16-11-2024	02:29:00	16-11-2024	06:13:00	0.16	0.00	0.00	0.00	3.73		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765KV BHIWANI-MOGA	LVRD	17-11-2024	23:09:00	18-11-2024	07:20:00	0.34	0.00	0.00	0.00	8.18		* Line opened on voltage regulation Bhiwani 789 KV
							0.50	0.00	0.00	0.00	11.91	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BIKANER-MOGA-1	LVRD	01-11-2024	16:43:00	02-11-2024	09:18:00	0.69	0.00	0.00	0.00	16.58		* Line opened on voltage regulation. Bikaner-790KV
CKT	765KV BIKANER-MOGA-1	LVRD	11-11-2024	18:14:00	12-11-2024	06:24:00	0.51	0.00	0.00	0.00	12.17		* Line opened on voltage regulation. Bikaner-790 KV.
CKT	765KV BIKANER-MOGA-1	SVRD	05-11-2024	21:20:00	06-11-2024	07:15:00	0.41	0.00	0.00	0.00	9.92		* Line opened on voltage regulation. Bikaner-792 KV.
CKT	765KV BIKANER-MOGA-1	LVRD	25-11-2024	18:39:00	26-11-2024	07:19:00	0.53	0.00	0.00	0.00	12.67		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-1	LVRD	27-11-2024	18:43:00	28-11-2024	06:35:00	0.49	0.00	0.00	0.00	11.87		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-1	LVRD	17-11-2024	18:13:00	18-11-2024	07:56:00	0.57	0.00	0.00	0.00	13.72		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-1	LVRD	19-11-2024	19:28:00	20-11-2024	06:45:00	0.47	0.00	0.00	0.00	11.28		* Line opened on voltage regulation Bikaner 794 KV
CKT	765KV BIKANER-MOGA-1	LVRD	03-11-2024	17:52:00	04-11-2024	06:10:00	0.51	0.00	0.00	0.00	12.30		* Line opened on voltage regulation.Bikaner-796KV
CKT	765KV BIKANER-MOGA-1	LVRD	13-11-2024	20:05:00	14-11-2024	06:54:00	0.45	0.00	0.00	0.00	10.82		* Line opened on voltage regulation. Bikaner-790 KV.
CKT	765KV BIKANER-MOGA-1	LVRD	07-11-2024	21:33:00	08-11-2024	06:10:00	0.36	0.00	0.00	0.00	8.62		* Line opened on voltage regulation. Voltage 790KV
CKT	765KV BIKANER-MOGA-1	LVRD	21-11-2024	21:29:00	22-11-2024	07:37:00	0.42	0.00	0.00	0.00	10.13		* Line opened on voltage regulation Bikaner 785 KV
CKT	765KV BIKANER-MOGA-1	LVRD	23-11-2024	20:05:00	24-11-2024	08:03:00	0.50	0.00	0.00	0.00	11.97		* Line opened on voltage regulation Bikaner- 780 KV.
CKT	765KV BIKANER-MOGA-1	LVRD	15-11-2024	20:38:00	16-11-2024	06:56:00	0.43	0.00	0.00	0.00	10.30		* Line opened on voltage regulation. Bikaner-794KV.
							6.34	0.00	0.00	0.00	152.35	100.00	
CKT	765KV BIKANER-MOGA-2	LVRD	10-11-2024	20:02:00	11-11-2024	07:00:00	0.46	0.00	0.00	0.00	10.97		* BR opened on voltage regulation. Bikaner-790 KV.* 10.11.2024 22:56:46 INDIA (60011537)* Line opened on voltage regulation. Bikaner-790 KV.
CKT	765KV BIKANER-MOGA-2	LVRD	12-11-2024	23:50:00	13-11-2024	08:48:00	0.37	0.00	0.00	0.00	8.97		* Line opened on voltage regulation. Bikaner-790 KV.
CKT	765KV BIKANER-MOGA-2	LVRD	04-11-2024	17:28:00	05-11-2024	07:12:00	0.57	0.00	0.00	0.00	13.73		* Line opened on voltage regulation. Bikaner-796KV.
CKT	765KV BIKANER-MOGA-2	LVRD	14-11-2024	21:23:00	15-11-2024	08:00:00	0.44	0.00	0.00	0.00	10.62		* Line opened on voltage regulation. Bikaner-795KV
CKT	765KV BIKANER-MOGA-2	LVRD	10-11-2024	00:07:00	10-11-2024	08:44:00	0.36	0.00	0.00	0.00	8.62		* Line opened on voltage regulation.Bikaner=795KV
CKT	765KV BIKANER-MOGA-2	LVRD	06-11-2024	21:16:00	07-11-2024	06:37:00	0.39	0.00	0.00	0.00	9.32		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-2	LVRD	01-11-2024	20:00:01	01-11-2024	09:08:00	0.38	0.00	0.00	0.00	9.13		* Line opened on voltage regulation. Bikaner-795KV
CKT	765KV BIKANER-MOGA-2	LVRD	26-11-2024	16:25:00	27-11-2024	11:00:00	0.77	0.00	0.00	0.00	18.58		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-2	LVRD	28-11-2024	21:36:00	29-11-2024	06:28:00	0.37	0.00	0.00	0.00	8.87		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-2	LVRD	02-11-2024	17:33:00	03-11-2024	06:23:00	0.54	0.00	0.00	0.00	12.83		* Line opened on voltage regulation. Bikaner- 419 KV
CKT	765KV BIKANER-MOGA-2	LVRD	18-11-2024	21:49:00	19-11-2024	08:03:00	0.43	0.00	0.00	0.00	10.23		* Line opened on voltage regulation Bikaner 794 KV
CKT	765KV BIKANER-MOGA-2	LVRD	24-11-2024	21:35:00	25-11-2024	07:07:00	0.40	0.00	0.00	0.00	9.53		* Line opened on voltage regulation Bikaner 785 KV
CKT	765KV BIKANER-MOGA-2	LVRD	16-11-2024	18:54:00	17-11-2024	09:03:00	0.59	0.00	0.00	0.00	14.15		* Line opened on voltage regulation Bikaner 786 KV
CKT	765KV BIKANER-MOGA-2	LVRD	20-11-2024	21:10:00	21-11-2024	07:08:00	0.42	0.00	0.00	0.00	9.97		* Line opened on voltage regulation. Voltage-790KV.
CKT	765KV BIKANER-MOGA-2	LVRD	22-11-2024	21:01:00	23-11-2024	06:50:00	0.41	0.00	0.00	0.00	9.82		* Line opened on voltage regulation Bikaner 785 KV
							6.90	0.00	0.00	0.00	165.34	100.00	
CKT	765KV CHITTORGARH-AJMER-1	LVRD	18-11-2024	19:40:00	19-11-2024	07:23:00	0.49	0.00	0.00	0.00	11.72		* Line opened on voltage regulation. Ajmer-800kV
CKT	765KV CHITTORGARH-AJMER-1	LVRD	26-11-2024	19:01:00	27-11-2024	06:48:00	0.49	0.00	0.00	0.00	11.78		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765KV CHITTORGARH-AJMER-1	LVRD	01-11-2024	20:29:00	02-11-2024	09:16:00	0.53	0.00	0.00	0.00	12.78		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765KV CHITTORG												

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System Constraint	OUTAGE ATTRIBUTABLE TO Doomed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765KV CHITTORGARH-AJMER-1	LVRD	24-11-2024	18:51:00	25-11-2024	07:53:00	0.54	0.00	0.00	0.00	13.03		* Line opened on voltage regulation Ajmer 780 KV
CKT	765KV CHITTORGARH-AJMER-1	LVRD	21-11-2024	20:13:00	22-11-2024	06:36:00	0.43	0.00	0.00	0.00	10.38		* Line opened on voltage regulation Bhiwani 780 KV
CKT	765KV CHITTORGARH-AJMER-1	LVRD	04-11-2024	20:23:00	05-11-2024	06:38:00	0.43	0.00	0.00	0.00	10.25		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765KV CHITTORGARH-AJMER-1	LVRD	14-11-2024	20:52:00	15-11-2024	07:36:00	0.45	0.00	0.00	0.00	10.73		* Line opened on voltage regulation. Ajmer-800KV
CKT	765KV CHITTORGARH-AJMER-1	SVRD	05-11-2024	20:10:00	06-11-2024	07:13:00	0.46	0.00	0.00	0.00	11.05		* Line opened on voltage regulation. Ajmer-794kV
CKT	765KV CHITTORGARH-AJMER-1	LVRD	20-11-2024	21:13:00	21-11-2024	06:41:00	0.39	0.00	0.00	0.00	9.47		* Line opened on voltage regulation. Voltage-792KV.
							8.46	0.00	0.00	0.00	203.18	100.00	
CKT	765KV CHITTORGARH-AJMER-2	LVRD	02-11-2024	16:02:00	03-11-2024	07:17:00	0.64	0.00	0.00	0.00	15.25		* Line opened on voltage regulation. Ajmer -782 K
CKT	765KV CHITTORGARH-AJMER-2	LVRD	23-11-2024	19:49:00	24-11-2024	07:44:00	0.50	0.00	0.00	0.00	11.92		* Line opened on voltage regulation Ajmer 780 KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	19-11-2024	19:23:00	20-11-2024	07:09:00	0.49	0.00	0.00	0.00	11.77		* Line opened on voltage regulation. Ajmer-800KV
CKT	765KV CHITTORGARH-AJMER-2	LVRD	13-11-2024	20:02:00	14-11-2024	06:41:00	0.44	0.00	0.00	0.00	10.65		* Line opened on voltage regulation. Ajmer-791 KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	15-11-2024	20:17:00	16-11-2024	07:11:00	0.45	0.00	0.00	0.00	10.90		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	11-11-2024	17:39:00	12-11-2024	06:27:00	0.53	0.00	0.00	0.00	12.80		* Line opened on voltage regulation. Ajmer-791 KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	17-11-2024	20:06:00	18-11-2024	07:53:00	0.49	0.00	0.00	0.00	11.78		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	01-11-2024	00:00:01	01-11-2024	09:09:00	0.38	0.00	0.00	0.00	9.15		* Line opened on voltage regulation. Ajmer-798KV
CKT	765KV CHITTORGARH-AJMER-2	LVRD	25-11-2024	22:39:54	26-11-2024	08:01:00	0.39	0.00	0.00	0.00	9.35		* Line opened on voltage regulation. Ajmer-790KV
CKT	765KV CHITTORGARH-AJMER-2	LVRD	27-11-2024	18:41:00	28-11-2024	06:36:00	0.50	0.00	0.00	0.00	11.92		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	29-11-2024	19:45:00	30-11-2024	06:24:00	0.44	0.00	0.00	0.00	10.65		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	08-11-2024	19:53:00	09-11-2024	07:43:00	0.49	0.00	0.00	0.00	11.83		* Line opened on voltage regulation. Ajmer=795KV
							5.74	0.00	0.00	0.00	137.97	100.00	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV GREATER NOIDA(UPPTCL)-MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV JHATIKARA-BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-KOTESHWAR-MEERUT-1	LEFT	14-11-2024	04:18:00	14-11-2024	19:10:00	0.62	14.87	0.00	0.00	0.00		* Line tripped. Meerut :- R Ph- E, 5.98KA <(>&<)> 93.98KM, Koteswar :- R Ph-E, 2.948KA <(>&<)> 78.75KM, Fault under Roorkee TL jurisdiction. Charging attempt failed at 05:40 hrs from Koteswar end.
							0.62	14.87	0.00	0.00	0.00	97.94	
CKT	765KV-KOTESHWAR-MEERUT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA-2 CKT1 AT AJMER			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	
LNR	240MVAR,SWLR OF BHADLA2 CKT 2 AT AJMER			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	
LNR	240MVAR,SWLR OF CHITTORGARH-1 AT AJMER			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	
LNR	240MVAR,SWLR OF CHITTORGARH-2 AT AJMER			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	
LNR	330MVAR,SWLR OF AJMER-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF AJMER-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA			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	
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA			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	
LNR	240MVAR,SWLR OF MEERUT AT BHIWANI			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	
LNR	50MVAR,SWLR OF KANKAROLI AT BHINMAL			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	
LNR	330MVAR,SWLR OF BHADLA2-1 AT BIKANER			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	
LNR	330MVAR,SWLR OF BHADLA2-2 AT BIKANER			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	
LNR	330MVAR,SWLR OF MOGA-1 AT BIKANER			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	
LNR	330MVAR,SWLR OF MOGA-2 AT BIKANER			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	
LNR	240MVAR,SWLR OF BHADLA-2 AT BIKANER			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	
LNR	240MVAR,SWLR OF BHADLA-1 AT BIKANER			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	
LNR	240MVAR,SWLR OF BANSKANTA-2 AT CHITORGRH			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	
LNR	240MVAR,SWLR OF BANSKANTA-1 AT CHITORGRH			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	
LNR	240MVAR,SWLR OF AJMER-2 AT CHITTORGARH			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	
LNR	240MVAR,SWLR OF AJMER-1 AT CHITTORGARH			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	
LNR	240MVAR,SWLR OF BHADLA1-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA1-1 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	240MVAR,SWLR OF BHIWANI-2 AT PHAGI	OSFT	25-11-2024	16:04:00	25-11-2024	21:15:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.22	5.18	0.00	0.00	0.00	99.28	* Forced shutdown to attend C.B unhealthy alarm(wiring need to* checked thoroughly)
LNR	240MVAR,SWLR OF BHIWANI-1 AT PHAGI			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	
LNR	240MVAR,SWLR OF AGRA AT JHATIKARA			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	
LNR	330MVAR,LR OF ALIGARH AT JHATIKARA			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	
LNR	50MVAR,SWLR OF ZERDA AT KANKROLI			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	
LNR	240MVAR,SWLR OF GR.NOIDA AT MEERUT			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	
LNR	50MVAR,SWLR OF AGRA-2 AT SIKAR			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	
LNR	50MVAR,SWLR OF AGRA-1 AT SIKAR			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	
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSFT	30-11-2024	16:25:00	30-11-2024	22:02:00	0.23	5.62	0.00	0.00	0.00		* Forced shutdown for rectification of burnt 34.5 KV MV isolator of auxiliary bay.
							0.23	5.62	0.00	0.00	0.00	99.22	
STATCOM	Coupling Xmer 550MVA 400/34.5kV			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	
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV			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	
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OSFT	02-11-2024	19:17:00	02-11-2024	21:53:00	0.11	2.60	0.00	0.00	0.00		* Forced shutdown to attend Hotspot in B-ph of MSR isolator of* STATCOM-2.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SCSD	11-11-2024	18:38:00	11-11-2024	21:47:00	0.13	0.00	0.00	0.00	3.15		* S/D for erection work of tower <(> beam in ACME line bay under SS88 package/ balance commissioning work.
							0.24	2.60	0.00	0.00	3.15	99.64	
SVC	- 300/+ 400MVAR SVC AT KANKROLI	OSFT	04-11-2024	15:35:00	04-11-2024	17:38:00	0.09	2.05	0.00	0.00	0.00		* Forced shutdown availed to attend hotspot in Filter branch of SVC.
							0.09	2.05	0.00	0.00	0.00	99.72	
SVC	400/33KV COUPLING XMER BAY TCR	OMSU	01-11-2024	00:00:01	14-11-2024	13:52:00	13.58	0.00	325.87	0.00	0.00		* Shutdown for replacement of pedestal of reactor coil of Kurukshetra TCR to address the excessive overheating issue in the pedestal material.
							13.58	0.00	325.87	0.00	0.00	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	LVRD	18-11-2024	22:22:00	30-11-2024	23:59:59	12.07	0.00	0.00	0.00	289.63		* Line opened on voltage regulation. KKR-425KV
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	LVRD	01-11-2024	00:00:01	18-11-2024	16:03:00	17.67	0.00	0.00	0.00	424.05		* Line opened on voltage regulation. KKR-425KV
							29.74	0.00	0.00	0.00	713.68	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	SVRD	18-11-2024	22:22:00	30-11-2024	23:59:59	12.07	0.00	0.00	0.00	289.63		* Line opened on voltage regulation
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	LVRD	01-11-2024	10:49:00	18-11-2024	12:27:00	17.07	0.00	0.00	0.00	409.63		* Line opened on voltage regulation. KKR-425KV
							29.14	0.00	0.00	0.00	699.26	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	15-11-2024	18:09:00	15-11-2024	18:53:00	0.03	0.73	0.00	0.00	0.00		* Pole-3 tripped due to control mal operation at Champa end.
							0.03	0.73	0.00	0.00	0.00	99.90	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4			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	
XMER	1500MVA,765/400kV ICT-1 AT AJMER			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	
XMER	1500MVA,765/400kV ICT-2 AT AJMER			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	
XMER	500MVA,400/220kV ICT-1 AT BAGPAT			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	
XMER	500MVA,400/220kV ICT-2 AT BAGPAT			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	
XMER	500MVA,400/220kV ICT-1 AT BALLABGARH	OSPT	12-11-2024	10:16:00	12-11-2024	20:35:00	0.43	10.32	0.00	0.00	0.00		* Shutdown for AMP works.
							0.43	10.32	0.00	0.00	0.00	98.57	
XMER	500MVA,400/220kV ICT-2 AT BALLABGARH			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	
XMER	500MVA,400/220kV ICT-3 AT BALLABGARH			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	
XMER	500MVA,400/220kV ICT-4 AT BALLABGARH	OSPD	06-11-2024	11:48:00	06-11-2024	20:32:00	0.36	0.00	0.00	0.00	8.73		* Shutdown by BBMB for yearly maintenance of BBMB owned 220KV bay equipments in their switchyard.
							0.36	0.00	0.00	0.00	8.73	100.00	
XMER	315MVA,400/220kV ICT-1 AT BASSI			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	
XMER	315MVA,400/220kV ICT-2 AT BASSI			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	
XMER	500MVA,400/220kV ICT-3 AT BASSI			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	
XMER	500MVA,400/220kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BHADLA-2	OSPT	11-11-2024	17:13:00	12-11-2024	02:48:00	0.40	9.58	0.00	0.00	0.00		* S/D for AMP work <(> CSD fine tuning.
							0.40	9.58	0.00	0.00	0.00	98.67	
XMER	1500MVA,765/400kV ICT-3 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	765/400kV ICT-4			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	
XMER	500MVA,400/220kV ICT-5 AT BHADLA-2	OSPT	12-11-2024	17:38:00	13-11-2024	03:38:00	0.42	10.00	0.00	0.00	0.00		* S/D for AMP and CSD Fine Tuning work.
							0.42	10.00	0.00	0.00	0.00	98.61	
XMER	500MVA,400/220kV ICT-6 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-7 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-8 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BAHADURGARH			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	

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	500MVA,400/220kV ICT-2 AT BAHADURGARH	OSFT	22-11-2024	12:46:00	22-11-2024	19:09:00	0.27	6.38	0.00	0.00	0.00		* Forced outage availed to attend hotspot in 201-89T, B-Phase Isolator.
							0.27	6.38	0.00	0.00	0.00	99.11	
XMER	500MVA,400/220kV ICT-3 AT BAHADURGARH			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	
XMER	500MVA,400/220kV ICT-1 AT BADHLA			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	
XMER	1500MVA,765/400kV ICT-1 AT BADHLA			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	
XMER	500MVA,400/220kV ICT-2 AT BADHLA	OSPT	12-11-2024	17:31:00	13-11-2024	04:20:00	0.45	10.82	0.00	0.00	0.00		* Shutdown for AMP works.
							0.45	10.82	0.00	0.00	0.00	98.50	
XMER	1500MVA,765/400kV ICT-2 AT BADHLA			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	
XMER	500MVA,400/220kV ICT-3 AT BADHLA	OSPT	25-11-2024	17:54:00	26-11-2024	02:53:00	0.37	8.98	0.00	0.00	0.00		* Shutdown for AMP work.
							0.37	8.98	0.00	0.00	0.00	98.75	
XMER	1500MVA,765/400kV ICT-3 AT BADHLA			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	
XMER	500MVA,400/220kV ICT-4 AT BHADLA			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	
XMER	500MVA,400/220kV ICT-5 AT BADHLA			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	
XMER	500MVA,400/220kV ICT-6 AT BHADLA			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	
XMER	500MVA,400/220kV ICT-7 AT BADHLA			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	
XMER	500MVA ICT-8			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	
XMER	315MVA,400/220kV ICT-1 AT BHIWADI	SICT	15-11-2024	15:09:00	15-11-2024	19:37:00	0.19	4.47	0.00	0.00	0.00		* ICT tripped due to PRD operated.
XMER	315MVA,400/220kV ICT-1 AT BHIWADI	OSPT	14-11-2024	10:10:00	14-11-2024	19:42:00	0.40	9.53	0.00	0.00	0.00		* Shutdown for AMP works
							0.59	14.00	0.00	0.00	0.00	98.06	
XMER	315MVA,400/220kV ICT-2 AT BHIWADI			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	
XMER	315MVA,400/220kV ICT-3 AT BHIWADI			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	
XMER	315MVA,400/220kV ICT-1 AT BHIWANI			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	
XMER	1000MVA,765/400kV ICT-1 AT BHIWANI			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	
XMER	315MVA,400/220kV ICT-2 AT BHIWANI			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	
XMER	1000MVA,765/400kV ICT-2 AT BHIWANI			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	
XMER	1000MVA,765/400kV ICT-3 AT BHIWANI			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	
XMER	315MVA,400/220kV ICT-1 AT BHINMAL			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	
XMER	315MVA,400/220kV ICT-2 AT BHINMAL			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	
XMER	315MVA,400/220kV ICT-3 AT BHINMAL			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	
XMER	500MVA,400/220kV ICT-1 AT BIKANER			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	
XMER	1500MVA,765/400kV ICT-1 AT BIKANER			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	
XMER	500MVA,400/220kV ICT-2 AT BIKANER			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	
XMER	1500MVA,765/400kV ICT-2 AT BIKANER			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	
XMER	1500MVA,765/400kV ICT-3 AT BIKANER			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	
XMER	400/220kV ICT3	OSFT	22-11-2024	17:32:00	22-11-2024	23:58:00	0.27	6.43	0.00	0.00	0.00		* Forced SD to attend Hotspot in Y-phase clamp-connector between 426-89A <(>8<)> 427-89B Isolator.
							0.27	6.43	0.00	0.00	0.00	99.11	
XMER	315MVA,400/220kV ICT-3 AT BAWANA DTL			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	
XMER	1500MVA,765/400kV ICT-1 AT CHITTORGARH			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	
XMER	1500MVA,765/400kV ICT-2 AT CHITTORGARH			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	
XMER	315MVA,400/220kV ICT-1 AT DEHRADUN			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	
XMER	315MVA,400/220kV ICT-2 AT DEHRADUN			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	
XMER	500MVA,400/220kV ICT-1 AT DWARKA			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	
XMER	500MVA,400/220kV ICT-2 AT DWARKA	OSPT	14-11-2024	09:52:00	14-11-2024	20:02:00	0.42	10.17	0.00	0.00	0.00		* Shutdown for AMP works
							0.42	10.17	0.00	0.00	0.00	98.59	
XMER	500MVA,400/220kV ICT-3 AT DWARKA			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	
XMER	500MVA,400/220kV ICT-4 AT DWARKA	OSPT	21-11-2024	10:05:00	25-11-2024	17:32:00	4.31	103.45	0.00	0.00	0.00		* Shutdown for AMP work.
							4.31	103.45	0.00	0.00	0.00	85.63	
XMER	500MVA, 400/220kV ICT-10 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Nov-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	500MVA,400/220kV ICT-3 AT FATEHGARH-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	
XMER	1500MVA,765/400kV ICT-3 AT FATEHGARH-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	
XMER	500MVA,400/220kV ICT-4 AT FATEHGARH-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	
XMER	1500MVA,765/400kV ICT-4 AT FATEHGARH-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	
XMER	500MVA,400/220kV ICT-5 AT FATEHGARH-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	
XMER	1500MVA, 765/400kV ICT-5 AT FATEHGARH-2	OSPT	22-11-2024	17:34:00	22-11-2024	23:10:00	0.23	5.60	0.00	0.00	0.00	99.22	* S/D for CSD fine tuning work.
							0.23	5.60	0.00	0.00	0.00	99.22	
XMER	500MVA, 400/220kV ICT-6 AT FATEHGARH-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	
XMER	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2	OSPT	23-11-2024	17:35:00	23-11-2024	22:38:00	0.21	5.05	0.00	0.00	0.00	99.30	* S/D for CSD fine tuning work.
							0.21	5.05	0.00	0.00	0.00	99.30	
XMER	500MVA, 400/220kV ICT-7 AT FATEHGARH-2	OSFT	16-11-2024	17:41:00	16-11-2024	20:49:00	0.13	3.13	0.00	0.00	0.00	99.56	* Forced shutdown to attend DC earth fault and for replacement of the control cable of transformer body protection.
							0.13	3.13	0.00	0.00	0.00	99.56	
XMER	500MVA,400/220kV ICT-8 AT FATEHGARH-2	OSFT	19-11-2024	18:26:00	20-11-2024	01:55:00	0.31	7.48	0.00	0.00	0.00	98.96	* Forced shutdown to attend A hotspot of 150 deg. Celsius is observed in 447-89T isolator
							0.31	7.48	0.00	0.00	0.00	98.96	
XMER	500MVA,400/220kV ICT-9 AT FATEHGARH-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	
XMER	315MVA,400/220kV ICT-1 AT GURGAON	OSPT	22-11-2024	09:53:00	22-11-2024	21:36:00	0.49	11.72	0.00	0.00	0.00	98.37	* S/D for AMP work.
							0.49	11.72	0.00	0.00	0.00	98.37	
XMER	315MVA,400/220kV ICT-2 AT GURGAON			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	
XMER	500MVA,400/220kV ICT-3 AT GURGAON			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	
XMER	500MVA,400/220kV ICT-4 AT GURGAON			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	
XMER	315MVA,400/220kV ICT-1 AT HISAR			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	
XMER	315MVA,400/220kV ICT-2 AT HISAR			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	
XMER	315MVA,400/220kV ICT-3 AT HISAR	OSPT	23-11-2024	10:01:00	23-11-2024	20:22:00	0.43	10.35	0.00	0.00	0.00	98.56	* Shutdown for AMP works.
							0.43	10.35	0.00	0.00	0.00	98.56	
XMER	500MVA,400/220kV ICT-1 AT JAIPUR SOUTH			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	
XMER	500MVA,400/220kV ICT-2 AT JAIPUR SOUTH			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	
XMER	1500MVA,765/400kV ICT-1 AT JHATIKARA			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	
XMER	1500MVA,765/400kV ICT-2 AT JHATIKARA	OSPT	21-11-2024	16:13:00	22-11-2024	02:17:00	0.42	10.07	0.00	0.00	0.00	98.60	* Shut down taken for CSD fine funing.
							0.42	10.07	0.00	0.00	0.00	98.60	
XMER	1500MVA,765/400kV ICT-3 AT JHATIKARA			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	
XMER	1500MVA,765/400kV ICT-4 AT JHATIKARA			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	
XMER	500MVA,400/220kV ICT-1 AT JIND			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	
XMER	500MVA,400/220kV ICT-2 AT JIND			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	
XMER	500MVA,400/220kV ICT-3 AT JIND			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	
XMER	315MVA,400/220kV ICT-1 AT KANKROLI			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	
XMER	315MVA,400/220kV ICT-2 AT KANKROLI			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	
XMER	315MVA,400/220kV ICT-3 AT KANKROLI			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	
XMER	800MVA,765/400kV ICT-1 AT KOTESHWAR			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	
XMER	800MVA,765/400kV ICT-2 AT KOTESHWAR			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	
XMER	800MVA,765/400kV ICT-3 AT KOTESHWAR			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	
XMER	800MVA,765/400kV ICT-4 AT KOTESHWAR			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	
XMER	315MVA,400/220kV ICT-1 AT KOTA			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	
XMER	315MVA,400/220kV ICT-2 AT KOTA			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	
XMER	315MVA,400/220kV ICT-1 AT KOTPUTLI			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	
XMER	315MVA,400/220kV ICT-2 AT KOTPUTLI			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	
XMER	500MVA,400/220kV ICT-1 AT KURUKSHETRA			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	
XMER	500MVA,400/220kV ICT-2 AT KURUKSHETRA			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	
XMER	500MVA,400/220kV ICT-3 AT KURUKSHETRA	OSPT	08-11-2024	10:43:00	08-11-2024	19:44:00	0.38	9.02	0.00	0.00	0.00	98.75	* Shutdown for AMP works.
							0.38	9.02	0.00	0.00	0.00	98.75	
XMER	500MVA,400/220kV ICT-1 AT MANDOLA			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	
XMER	500MVA,400/220kV ICT-2 AT MANDOLA			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	
XMER	500MVA,400/220kV ICT-3 AT MANDOLA			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	

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage	
XMER	500MVA,400/220kV ICT-4 AT MANDOLA	OSFT	07-11-2024	11:18:00	07-11-2024	21:23:00	0.00	0.00	0.00	0.00	0.00	100.00	* Forced shutdown to attend heavy leakage in the R ph CT of the 410 bay.	
							0.42	10.08	0.00	0.00	0.00			
XMER	500MVA,400/220kV ICT-1 AT MANESAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.60		
							0.00	0.00	0.00	0.00	0.00	100.00		
XMER	500MVA,400/220kV ICT-2 AT MANESAR	OSPT	14-11-2024	09:43:00	14-11-2024	22:30:00	0.53	12.78	0.00	0.00	0.00		* Shutdown for AMP works	
							0.53	12.78	0.00	0.00	0.00	98.22		
XMER	315MVA,400/220kV ICT-1 AT MAHARANIBAGH			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		
XMER	315MVA,400/220kV ICT-2 AT MAHARANIBAGH			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		
XMER	500MVA,400/220kV ICT-3 AT MAHARANIBAGH			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		
XMER	500MVA,400/220kV ICT-4 AT MAHARANIBAGH			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		
XMER	315MVA,400/220kV ICT-1 AT MEERUT			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		
XMER	1500MVA,765/400kV ICT-1 AT MEERUT			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		
XMER	1500MVA,765/400kV ICT-3 AT MEERUT			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		
XMER	315MVA,400/220kV ICT-2 AT MEERUT			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		
XMER	1500MVA,765/400kV ICT-2 AT MEERUT			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		
XMER	315MVA,400/220kV ICT-3 AT MEERUT	OSFT	08-11-2024	11:57:00	08-11-2024	14:37:00	0.11	2.67	0.00	0.00	0.00		* Forced shutdown to attend oil leakage observed from the turret* of 400kV R-Ph bushing.	
							0.11	2.67	0.00	0.00	0.00	99.63		
XMER	500MVA,400/220kV ICT-4 AT MEERUT			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		
XMER	315MVA,400/220kV ICT-3 AT MUZAFFARNAGAR	OMSU	16-11-2024	06:30:00	16-11-2024	15:50:00	0.39	0.00	9.33	0.00	0.00		* Tripped due to operation of OLTC Surge protection During Downstream fault (B-ph wavetrap failure of 220KV Muzaffarnagar-Nara(UPPCL) line).	
							0.39	0.00	9.33	0.00	0.00	100.00		
XMER	500MVA,400/220kV ICT-1 AT NEEMRANA			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		
XMER	315MVA,400/220kV ICT-2 AT NEEMRANA			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		
XMER	315MVA,400/220kV ICT-1 AT ROORKEE			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		
XMER	315MVA,400/220kV ICT-2 AT ROORKEE			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		
XMER	500MVA,400/220kV ICT-3 AT ROORKEE	OSFT	08-11-2024	16:26:00	08-11-2024	17:50:00	0.06	1.40	0.00	0.00	0.00		* Forced SD to attend stuck 212-89T isolator	
XMER	500MVA,400/220kV ICT-3 AT ROORKEE	OSPT	14-11-2024	08:03:00	14-11-2024	17:58:00	0.41	9.92	0.00	0.00	0.00			* Shutdown for AMP works
							0.47	11.32	0.00	0.00	0.00	98.43		
XMER	315MVA,400/220kV ICT-1 AT SAHARANPUR			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		
XMER	315MVA,400/220kV ICT-2 AT SAHARANPUR			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		
XMER	500MVA,400/220kV ICT-3 AT SAHARANPUR			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		
XMER	315MVA,400/220kV ICT-1 AT SIKAR			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		
XMER	315MVA,400/220kV ICT-2 AT SIKAR			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		
XMER	500MVA,400/220kV ICT-3 AT SIKAR			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		
XMER	315MVA,400/220kV ICT-1 AT SONIPAT			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		
XMER	315MVA,400/220kV ICT-2 AT SONIPAT			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		
XMER	500MVA,400/220kV ICT-3 AT SONIPAT	OSPT	14-11-2024	12:17:00	14-11-2024	18:52:00	0.27	6.58	0.00	0.00	0.00		* Shutdown for AMP works	
							0.27	6.58	0.00	0.00	0.00	99.09		
XMER	500MVA,400/220kV ICT-1 AT TUGHLAKABAD			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		
XMER	500MVA,400/220kV ICT-2 AT TUGHLAKABAD			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		
XMER	500MVA,400/220kV ICT-3 AT TUGHLAKABAD	OSPT	07-11-2024	09:14:00	07-11-2024	19:23:00	0.42	10.15	0.00	0.00	0.00		* Shutdown for AMP work.	
							0.42	10.15	0.00	0.00	0.00	98.59		
XMER	500MVA,400/220kV ICT-4 AT TUGHLAKABAD			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		