

Standard of Performance data for the month of May-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
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	20-05-2024	10:56:00	20-05-2024	17:30:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage= 395 kV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	18-05-2024	09:53:00	18-05-2024	16:16:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage=390KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	17-05-2024	10:06:00	17-05-2024	15:34:00	0.23	0.00	0.00	0.00	5.47		* BR opened on voltage regulation. Voltage=396 KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	31-05-2024	09:22:00	31-05-2024	16:09:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. Voltage=390kV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	28-05-2024	10:48:00	28-05-2024	16:53:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage=392 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	27-05-2024	10:48:00	27-05-2024	16:19:00	0.23	0.00	0.00	0.00	5.52		* BR opened on voltage regulation. Voltage=394 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	29-05-2024	09:25:00	29-05-2024	17:50:00	0.35	0.00	0.00	0.00	8.42		* BR opened on voltage regulation. Voltage=392KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	30-05-2024	09:53:00	30-05-2024	17:21:00	0.31	0.00	0.00	0.00	7.47		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	16-05-2024	11:14:00	16-05-2024	15:32:00	0.18	0.00	0.00	0.00	4.30		* BR opened on voltage regulation. Voltage=395kV
							2.37	0.00	0.00	0.00	56.99	100.00	
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	15-05-2024	10:22:00	15-05-2024	16:24:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage=765kV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	09-05-2024	10:03:00	09-05-2024	16:12:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation. Voltage=795 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	07-05-2024	10:26:00	07-05-2024	15:59:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage=758KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	14-05-2024	11:02:00	14-05-2024	18:15:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	22-05-2024	09:53:00	22-05-2024	16:11:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	23-05-2024	10:52:00	23-05-2024	16:25:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage=756 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	28-05-2024	09:49:00	28-05-2024	16:15:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage=751KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	29-05-2024	09:16:00	29-05-2024	16:33:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. Voltage=752KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	16-05-2024	11:02:00	16-05-2024	17:04:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage=765kV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	13-05-2024	09:51:00	13-05-2024	15:44:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage=756KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	27-05-2024	10:16:00	27-05-2024	16:15:00	0.25	0.00	0.00	0.00	5.98		* BR opened on voltage regulation. Voltage=753KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	25-05-2024	11:00:00	25-05-2024	15:42:00	0.20	0.00	0.00	0.00	4.70		* BR opened on voltage regulation. Voltage=756KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	31-05-2024	09:23:00	31-05-2024	16:05:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation. Voltage=390kV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	30-05-2024	09:54:00	30-05-2024	15:49:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage=755 kv.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	04-05-2024	11:20:00	04-05-2024	15:52:00	0.19	0.00	0.00	0.00	4.53		* BR opened on voltage regulation. V=760KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	17-05-2024	11:04:00	17-05-2024	13:36:00	0.11	0.00	0.00	0.00	2.53		* BR opened on voltage regulation. Voltage=756 KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	18-05-2024	09:52:00	18-05-2024	15:53:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. Voltage=760KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	20-05-2024	10:54:00	20-05-2024	15:47:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	06-05-2024	10:16:00	06-05-2024	16:05:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation. Voltage=765kV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	OSPT	07-05-2024	18:23:00	08-05-2024	00:13:00	0.24	5.83	0.00	0.00	0.00		* S/D for rectification <(>&<)> fine tuning of CSD installed in bus reactor bays (Minimum 5 open <(>&<)> 5 close on load operations will be carried out during fine tuning of the BR main and tie bay CSD).
							4.81	5.83	0.00	0.00	109.50	99.22	
BSR	125MVAR.BUS REACTOR-1 AT BAGPAT	SVRD	13-05-2024	10:35:00	13-05-2024	18:03:00	0.31	0.00	0.00	0.00	7.47		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT BAGPAT	SVRD	26-05-2024	21:26:00	31-05-2024	23:59:59	5.11	0.00	0.00	0.00	122.57		* BR opened on voltage regulation. Voltage=395KV
							5.42	0.00	0.00	0.00	130.04	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BALLABGARH	OSFT	16-05-2024	10:42:00	16-05-2024	14:11:00	0.15	3.48	0.00	0.00	0.00		* Forced S/D to attend Oil Leakage oil leakage in 125 Mvar Bus Reactor at Ballabgarh SS.125 MVAR BUS REACTOR NO 1 AT 400 KV BALLABHGARH(PG) first time charged at 1932 hrs/31.03.2024 after replacement with existing 80* MVAR Bus Reactor under Add-Cap.
BSR	125MVAR.BUS REACTOR-1 AT BALLABGARH	SVRD	16-05-2024	14:11:00	31-05-2024	23:59:59	15.41	0.00	0.00	0.00	369.82		* BR opened on voltage regulation. Voltage=765kV
							15.56	3.48	0.00	0.00	369.82	99.53	
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	04-05-2024	10:01:00	04-05-2024	18:05:00	0.34	0.00	0.00	0.00	8.07		* BR opened on voltage regulation. V=399kV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	03-05-2024	10:32:00	03-05-2024	16:29:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage=398kV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	21-05-2024	10:07:00	21-05-2024	18:07:00	0.33	0.00	0.00	0.00	8.00		* BR opened on voltage regulation. Voltage=395KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	25-05-2024	09:37:00	25-05-2024	17:35:00	0.33	0.00	0.00	0.00	7.97		* BR opened on voltage regulation. Voltage=398KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	23-05-2024	09:54:00	23-05-2024	17:12:00	0.30	0.00	0.00	0.00	7.30		* BR opened on voltage regulation. Voltage=394 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	24-05-2024	09:39:00	24-05-2024	15:43:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation. Voltage=395 KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	19-05-2024	11:05:00	19-05-2024	15:59:00	0.20	0.00	0.00	0.00	4.90		* BR opened on voltage regulation. Voltage=394KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	20-05-2024	09:57:00	20-05-2024	18:06:00	0.34	0.00	0.00	0.00	8.15		* BR opened on voltage regulation. Voltage=756 KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	26-05-2024	09:43:00	26-05-2024	17:07:00	0.31	0.00	0.00	0.00	7.40		* BR opened on voltage regulation. Voltage=400KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	26-05-2024	21:23:00	31-05-2024	23:59:59	5.11	0.00	0.00	0.00	122.62		* BR opened on voltage regulation. Voltage=395KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	22-05-2024	10:04:00	22-05-2024	16:17:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage=395KV
							8.02	0.00	0.00	0.00	192.65	100.00	
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	03-05-2024	10:28:00	03-05-2024	16:27:00	0.25	0.00	0.00	0.00	5.98		* BR opened on voltage regulation. Voltage= 395 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	17-05-2024	10:36:00	31-05-2024	23:59:59	14.56	0.00	0.00	0.00	349.40		* BR opened on voltage regulation. Voltage=396 KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	14-05-2024	10:43:00	14-05-2024	15:31:00	0.20	0.00	0.00	0.00	4.80		* BR opened on voltage regulation. Voltage=395KV
							15.01	0.00	0.00	0.00	360.18	100.00	
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	18-05-2024	09:56:00	18-05-2024	16:22:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage=390KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	21-05-2024	10:04:00	31-05-2024	23:59:59	10.58	0.00	0.00	0.00	253.93		* BR opened on voltage regulation. Voltage=395KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	OSFT	16-05-2024	14:15:00	16-05-2024	23:12:00	0.37	8.95	0.00	0.00	0.00		* Forced S/D to attend issue of persisting critical alarms <(>&<)> to subside the high inrush currents in 50MVAR BR-3 as it may lead to catastrophic event i.e. equipment failure.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	OSFT	17-05-2024	10:36:00	18-05-2024	00:03:00	0.56	13.45	0.00	0.00	0.00		* Forced shutdown to attend persisting critical alarms <(>&<)> to subside* the high inrush currents in 50MVAR BR-3 as it may lead to* catastrophic event i.e. equipment failure.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	14-05-2024	10:44:00	14-05-2024	15:31:00	0.20	0.00	0.00	0.00	4.78		* BR opened on voltage regulation. Voltage=395KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	20-05-2024	09:36:00	20-05-2024	18:16:00	0.36	0.00	0.00	0.00	8.67		* BR opened on voltage regulation. Voltage=394 KV.
							12.34	22.40	0.00	0.00	273.81	96.99	
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	04-05-2024	10:00:00	04-05-2024	18:05:00	0.34	0.00	0.00	0.00	8.08		* BR opened on voltage regulation. V=399kV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	19-05-2024	11:05:00	19-05-2024	17:15:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	21-05-2024	10:04:00	21-05-2024	18:08:00	0.34	0.00	0.00	0.00	8.07		* BR opened on voltage regulation. Voltage=395KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	24-05-2024	09:39:00	24-05-2024	15:45:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage=395 KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	20-05-2024	09:54:00	20-05-2024	18:04:00	0.34	0.00	0.00	0.00	8.17		* BR opened on voltage regulation. Voltage=392 KV.

Standard of Performance data for the month of May-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 IISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	22-05-2024	10:04:00	22-05-2024	16:18:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	23-05-2024	09:54:00	23-05-2024	17:12:00	0.30	0.00	0.00	0.00	7.30		* BR opened on voltage regulation.Voltage 394 KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	26-05-2024	09:44:00	26-05-2024	17:07:00	0.31	0.00	0.00	0.00	7.38		* BR opened on voltage regulation.Voltage-400KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	26-05-2024	21:23:00	31-05-2024	23:59:59	5.11	0.00	0.00	0.00	122.62		* BR opened on voltage regulation.Voltage-395KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	25-05-2024	09:37:00	25-05-2024	17:49:00	0.34	0.00	0.00	0.00	8.20		* BR opened on voltage regulation.Voltage-398KV
							7.85	0.00	0.00	0.00	188.32	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	30-05-2024	09:29:00	30-05-2024	17:26:00	0.33	0.00	0.00	0.00	7.95		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	26-05-2024	09:36:00	26-05-2024	17:00:00	0.31	0.00	0.00	0.00	7.40		* BR opened on voltage regulation.Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	24-05-2024	09:29:00	24-05-2024	16:00:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation.Voltage 395 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	27-05-2024	09:03:00	27-05-2024	17:31:00	0.35	0.00	0.00	0.00	8.47		* BR opened on voltage regulation.Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	23-05-2024	09:29:00	23-05-2024	17:09:00	0.32	0.00	0.00	0.00	7.67		* BR opened on voltage regulation.Voltage 396 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	25-05-2024	09:45:00	25-05-2024	17:27:00	0.32	0.00	0.00	0.00	7.70		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	22-05-2024	09:48:00	22-05-2024	16:28:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	31-05-2024	09:34:00	31-05-2024	17:09:00	0.32	0.00	0.00	0.00	7.58		* BR opened on voltage regulation.Voltage-390KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	28-05-2024	08:58:00	28-05-2024	18:54:00	0.41	0.00	0.00	0.00	9.93		* BR opened on voltage regulation.Voltage 392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	12-05-2024	10:12:00	12-05-2024	17:54:00	0.32	0.00	0.00	0.00	7.70		* BR opened on voltage regulation.V-395KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	09-05-2024	09:34:00	09-05-2024	16:39:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation.Voltage 396 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	13-05-2024	09:05:00	13-05-2024	17:20:00	0.34	0.00	0.00	0.00	8.25		* BR opened on voltage regulation.Voltage-394kV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	11-05-2024	09:35:00	11-05-2024	16:50:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation.Voltage-390KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	17-05-2024	09:45:00	17-05-2024	16:00:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation.Voltage 395 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	18-05-2024	09:49:00	18-05-2024	16:05:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation.Voltage-400KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	20-05-2024	08:40:00	20-05-2024	19:40:00	0.46	0.00	0.00	0.00	11.00		* BR opened on voltage regulation.Voltage 390 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	05-05-2024	10:38:00	05-05-2024	16:04:00	0.23	0.00	0.00	0.00	5.43		* BR opened on voltage regulation.Voltage-395kV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	04-05-2024	09:36:00	04-05-2024	18:23:00	0.37	0.00	0.00	0.00	8.78		* BR opened on voltage regulation.V-399KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	02-05-2024	09:57:00	02-05-2024	17:09:00	0.30	0.00	0.00	0.00	7.20		* BR opened on voltage regulation.Voltage 395 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	01-05-2024	09:36:00	01-05-2024	16:09:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation.Voltage-390KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	29-05-2024	08:50:00	29-05-2024	18:11:00	0.39	0.00	0.00	0.00	9.35		* BR opened on voltage regulation.Voltage 394 KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	19-05-2024	11:22:00	19-05-2024	17:11:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation.Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	07-05-2024	09:59:00	07-05-2024	16:19:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	21-05-2024	09:39:00	21-05-2024	17:47:00	0.34	0.00	0.00	0.00	8.13		* BR opened on voltage regulation.Voltage-395KV
							7.55	0.00	0.00	0.00	181.28	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	15-05-2024	09:12:00	15-05-2024	15:38:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation.Voltage-765kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	13-05-2024	09:15:00	13-05-2024	15:56:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation.Voltage-766KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	11-05-2024	09:33:00	11-05-2024	16:33:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation.Voltage-760kV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	21-05-2024	09:55:00	21-05-2024	16:06:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation.Voltage-395KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	03-05-2024	10:00:00	03-05-2024	16:35:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation.Voltage-759kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	04-05-2024	09:30:00	04-05-2024	16:20:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation.V-760kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	02-05-2024	09:22:00	02-05-2024	17:06:00	0.32	0.00	0.00	0.00	7.73		* BR opened on voltage regulation.Voltage 756 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	01-05-2024	09:34:00	01-05-2024	16:06:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation.Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	22-05-2024	09:22:00	22-05-2024	16:05:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation.Voltage-755 kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	29-05-2024	09:14:00	29-05-2024	16:35:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation.Voltage-752KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	06-05-2024	09:02:00	06-05-2024	15:11:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation.Voltage-765kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	08-05-2024	09:21:00	08-05-2024	15:53:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation.Voltage-758KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	12-05-2024	09:20:00	12-05-2024	16:19:00	0.29	0.00	0.00	0.00	6.98		* BR opened on voltage regulation.Voltage 795 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	17-05-2024	09:43:00	17-05-2024	15:31:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation.Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	07-05-2024	09:57:00	07-05-2024	16:14:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation.Voltage-762KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	05-05-2024	10:32:00	05-05-2024	15:52:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation.Voltage-760kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	26-05-2024	09:31:00	26-05-2024	17:00:00	0.31	0.00	0.00	0.00	7.48		* BR opened on voltage regulation.Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	24-05-2024	09:27:00	24-05-2024	15:34:00	0.26	0.00	0.00	0.00	6.12		* BR opened on voltage regulation.Voltage 795 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	31-05-2024	09:32:00	31-05-2024	16:06:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation.Voltage-760kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	16-05-2024	09:30:00	16-05-2024	16:24:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation.Voltage-760kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	30-05-2024	09:26:00	30-05-2024	16:21:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation.Voltage-755 kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	28-05-2024	08:57:00	28-05-2024	16:06:00	0.30	0.00	0.00	0.00	7.15		* BR opened on voltage regulation.Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	19-05-2024	09:40:00	19-05-2024	16:57:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation.Voltage-754KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	20-05-2024	09:43:00	20-05-2024	16:15:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation.Voltage-755 kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	14-05-2024	09:57:00	14-05-2024	15:19:00	0.22	0.00	0.00	0.00	5.37		* BR opened on voltage regulation.Voltage-755 kV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	18-05-2024	09:19:00	18-05-2024	16:55:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation.Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	09-05-2024	09:31:00	09-05-2024	15:27:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation.Voltage 756 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	23-05-2024	09:28:00	23-05-2024	16:11:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation.Voltage 758 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	23-05-2024	09:28:00	23-05-2024	17:16:00	0.33	0.00	0.00	0.00	7.80		* BR opened on voltage regulation.Voltage 754 KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	27-05-2024	09:17:00	27-05-2024	16:59:00	0.32	0.00	0.00	0.00	7.70		* BR opened on voltage regulation.Voltage-752KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	25-05-2024	09:28:00	25-05-2024	15:54:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation.Voltage-754KV
							8.66	0.00	0.00	0.00	207.60	100.00	
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	22-05-2024	09:23:00	22-05-2024	16:05:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation.Voltage-755 kV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	31-05-2024	09:33:00	31-05-2024	17:28:00	0.33	0.00	0.00	0.00	7.92		* BR opened on voltage regulation.Voltage-760kV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	16-05-2024	09:37:00	16-05-2024	16:25:00	0.28	0.00	0.00	0.00	6.80		* BR opened on voltage regulation.Voltage-755kV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	26-05-2024	09:33:00	26-05-2024	16:23:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation.Voltage-756KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	30-05-2024	09:27:00	30-05-2024	17:24:00	0.33	0.00	0.00	0.00	7.95		* BR opened on voltage regulation.Voltage-755 kV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	27-05-2024	09:18:00	27-05-2024	16:12:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation.Voltage-752KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	25-05-2024	09:38:00	25-05-2024	16:00:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation.Voltage-760KV

Standard of Performance data for the month of May-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 IISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	29-05-2024	08:49:00	29-05-2024	17:26:00	0.36	0.00	0.00	0.00	8.62		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	28-05-2024	09:28:00	28-05-2024	16:13:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation Voltage 751KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	24-05-2024	09:28:00	24-05-2024	15:36:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation Voltage 795 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	12-05-2024	10:12:00	12-05-2024	16:55:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. V-760KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	15-05-2024	09:13:00	15-05-2024	16:35:00	0.31	0.00	0.00	0.00	7.37		* BR opened on voltage regulation. Voltage=765kV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	19-05-2024	10:07:00	19-05-2024	16:16:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	18-05-2024	09:48:00	18-05-2024	16:53:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	09-05-2024	09:32:00	09-05-2024	15:44:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation 756 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	06-05-2024	10:22:00	06-05-2024	15:22:00	0.21	0.00	0.00	0.00	5.00		* BR opened on voltage regulation. Voltage=765kV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	13-05-2024	09:04:00	13-05-2024	16:07:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation.Voltage=756KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	11-05-2024	09:34:00	11-05-2024	17:35:00	0.33	0.00	0.00	0.00	8.02		* BR opened on voltage regulation. Voltage-760kV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	07-05-2024	10:25:00	07-05-2024	16:18:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage-758KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	08-05-2024	09:56:00	08-05-2024	15:53:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-762KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	21-05-2024	09:37:00	21-05-2024	16:27:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage=755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	05-05-2024	10:06:00	05-05-2024	16:49:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	02-05-2024	09:24:00	02-05-2024	18:28:00	0.38	0.00	0.00	0.00	9.07		* BR opened on voltage regulation Voltage 756 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	04-05-2024	10:11:00	04-05-2024	17:52:00	0.32	0.00	0.00	0.00	7.68		* BR opened on voltage regulation. V-760KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	20-05-2024	09:44:00	20-05-2024	16:44:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation Voltage 751 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	14-05-2024	09:58:00	14-05-2024	15:46:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation. Voltage=755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	17-05-2024	09:45:00	17-05-2024	15:34:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	01-05-2024	09:47:00	01-05-2024	16:08:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage-765KV.
							8.02	0.00	0.00	0.00	191.69	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	28-05-2024	08:54:00	28-05-2024	18:42:00	0.41	0.00	0.00	0.00	9.80		* BR opened on voltage regulation Voltage 392 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	30-05-2024	09:07:00	30-05-2024	17:28:00	0.35	0.00	0.00	0.00	8.35		* BR opened on voltage regulation.Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	22-05-2024	09:48:00	22-05-2024	16:24:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation.Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	31-05-2024	09:26:00	31-05-2024	16:57:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation. Voltage=390kV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	25-05-2024	09:47:00	25-05-2024	17:21:00	0.32	0.00	0.00	0.00	7.57		* BR opened on voltage regulation. Voltage-397KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	20-05-2024	08:40:00	20-05-2024	19:18:00	0.44	0.00	0.00	0.00	10.63		* BR opened on voltage regulation Voltage 390 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	13-05-2024	10:59:00	13-05-2024	17:23:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation.Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	19-05-2024	11:10:00	19-05-2024	17:09:00	0.25	0.00	0.00	0.00	5.98		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	11-05-2024	09:46:00	11-05-2024	16:47:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. Voltage=396 kV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	17-05-2024	14:11:00	17-05-2024	16:30:00	0.10	0.00	0.00	0.00	2.32		* BR opened on voltage regulation. Voltage=395kV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	09-05-2024	10:04:00	09-05-2024	16:38:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation 395 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	06-05-2024	09:40:00	06-05-2024	16:01:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage=395kV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	18-05-2024	10:22:00	18-05-2024	16:07:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage=390KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	21-05-2024	09:35:00	21-05-2024	17:47:00	0.34	0.00	0.00	0.00	8.20		* BR opened on voltage regulation.Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	14-05-2024	09:53:00	14-05-2024	15:23:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation.Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	07-05-2024	09:52:00	07-05-2024	16:24:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	04-05-2024	09:28:00	04-05-2024	18:06:00	0.36	0.00	0.00	0.00	8.63		* BR opened on voltage regulation. V-399KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	02-05-2024	10:01:00	02-05-2024	16:55:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	05-05-2024	11:42:00	05-05-2024	15:56:00	0.18	0.00	0.00	0.00	4.23		* BR opened on voltage regulation. Voltage=395kV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	01-05-2024	09:29:00	01-05-2024	16:04:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage=392KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	12-05-2024	10:20:00	12-05-2024	18:15:00	0.33	0.00	0.00	0.00	7.92		* BR opened on voltage regulation. V-395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	15-05-2024	08:56:00	15-05-2024	16:34:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage=395kV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	08-05-2024	10:41:00	08-05-2024	17:00:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation. Voltage=397KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	26-05-2024	09:42:00	26-05-2024	16:57:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation. Voltage=400KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	29-05-2024	08:51:00	29-05-2024	18:09:00	0.39	0.00	0.00	0.00	9.30		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	24-05-2024	09:25:00	24-05-2024	16:07:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation Voltage 795 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	23-05-2024	09:32:00	23-05-2024	17:08:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	27-05-2024	09:01:00	27-05-2024	17:46:00	0.37	0.00	0.00	0.00	8.75		* BR opened on voltage regulation. Voltage=392KV.
							8.31	0.00	0.00	0.00	198.90	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	26-05-2024	09:39:00	26-05-2024	16:08:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage=755KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	31-05-2024	09:10:00	31-05-2024	16:11:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	16-05-2024	09:34:00	16-05-2024	15:43:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation. Voltage=750kV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	29-05-2024	08:50:00	29-05-2024	16:33:00	0.32	0.00	0.00	0.00	7.72		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	23-05-2024	09:28:00	23-05-2024	16:14:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation Voltage 758 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	25-05-2024	09:32:00	25-05-2024	17:03:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation. Voltage=755KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	24-05-2024	09:23:00	24-05-2024	15:41:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation Voltage 795 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	13-05-2024	09:00:00	13-05-2024	16:20:00	0.31	0.00	0.00	0.00	7.33		* BR opened on voltage regulation.Voltage=756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	09-05-2024	09:47:00	09-05-2024	15:53:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation 795 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	15-05-2024	09:03:00	15-05-2024	15:40:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation. Voltage=765kV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	14-05-2024	09:52:00	14-05-2024	15:44:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage=755 kV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	12-05-2024	10:09:00	12-05-2024	16:21:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. V-760KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	30-05-2024	09:06:00	30-05-2024	16:22:00	0.30	0.00	0.00	0.00	7.27		* BR opened on voltage regulation. Voltage=755 Kv
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	27-05-2024	09:00:00	27-05-2024	16:47:00	0.32	0.00	0.00	0.00	7.78		* BR opened on voltage regulation. Voltage=752KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	28-05-2024	08:53:00	28-05-2024	16:12:00	0.31	0.00	0.00	0.00	7.32		* BR opened on voltage regulation Voltage 752 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	20-05-2024	09:26:00	20-05-2024	15:37:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation Voltage 754 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	04-05-2024	09:26:00	04-05-2024	17:34:00	0.34	0.00	0.00	0.00	8.13		* BR opened on voltage regulation. V-760KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	01-05-2024	09:28:00	01-05-2024	16:03:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage=762KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	05-05-2024	10:04:00	05-05-2024	15:57:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage=760kV

Standard of Performance data for the month of May-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 IISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	02-05-2024	09:42:00	02-05-2024	16:57:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation.Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	18-05-2024	09:11:00	18-05-2024	16:55:00	0.32	0.00	0.00	0.00	7.73		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	19-05-2024	09:38:00	19-05-2024	16:13:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	07-05-2024	09:47:00	07-05-2024	16:16:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage-762KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	11-05-2024	09:37:00	11-05-2024	16:31:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-762kv.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	06-05-2024	09:04:00	06-05-2024	15:04:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage-765KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	21-05-2024	09:26:00	21-05-2024	16:29:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	08-05-2024	09:23:00	08-05-2024	15:52:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	22-05-2024	09:25:00	22-05-2024	16:00:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage-755 KV
							7.91	0.00	0.00	0.00	190.27	100.00	
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	21-05-2024	10:33:00	21-05-2024	18:20:00	0.32	0.00	0.00	0.00	7.78		* BR opened on voltage regulation.Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	20-05-2024	10:12:00	20-05-2024	19:10:00	0.37	0.00	0.00	0.00	8.97		* BR opened on voltage regulation.Voltage-392 KV.
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	16-05-2024	11:56:00	16-05-2024	15:59:00	0.17	0.00	0.00	0.00	4.05		* BR opened on voltage regulation. Voltage-395KV
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	27-05-2024	14:58:00	27-05-2024	19:04:00	0.17	0.00	0.00	0.00	4.10		* BR opened on voltage regulation. Voltage-391 KV.
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	29-05-2024	09:34:00	31-05-2024	23:59:59	2.60	0.00	0.00	0.00	62.43		* BR opened on voltage regulation. Voltage-392KV.
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	22-05-2024	10:29:00	22-05-2024	16:22:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation.Voltage-395KV
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	28-05-2024	09:36:00	28-05-2024	18:26:00	0.37	0.00	0.00	0.00	8.83		* BR opened on voltage regulation.Voltage-392 KV.
							4.25	0.00	0.00	0.00	102.04	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	14-05-2024	10:25:00	14-05-2024	15:55:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation.Voltage-750 KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	30-05-2024	09:25:00	30-05-2024	16:32:00	0.30	0.00	0.00	0.00	7.12		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	23-05-2024	10:22:20	23-05-2024	17:06:00	0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation.Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	31-05-2024	09:28:00	31-05-2024	17:53:00	0.35	0.00	0.00	0.00	8.45		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	28-05-2024	10:33:00	28-05-2024	16:41:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation.Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	22-05-2024	10:38:00	22-05-2024	16:40:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	27-05-2024	10:20:00	27-05-2024	18:58:00	0.36	0.00	0.00	0.00	8.63		* BR opened on voltage regulation. Voltage-753KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	29-05-2024	10:15:00	29-05-2024	16:25:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	04-05-2024	10:33:00	04-05-2024	15:54:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. V-758KV
BSR	240MVAR.BUS REACTOR-1 AT BHIWANI	SVRD	21-05-2024	10:45:00	21-05-2024	16:54:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation. Voltage-755 KV
							2.77	0.00	0.00	0.00	66.26	100.00	
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	20-05-2024	10:01:00	26-05-2024	19:26:00	6.39	0.00	0.00	0.00	153.42		* BR opened on voltage regulation.Voltage-753 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	29-05-2024	10:36:00	29-05-2024	16:54:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	31-05-2024	09:28:00	31-05-2024	23:59:59	0.61	0.00	0.00	0.00	14.53		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-2 AT BHIWANI	SVRD	27-05-2024	10:34:00	28-05-2024	17:04:00	1.27	0.00	0.00	0.00	30.50		* BR opened on voltage regulation. Voltage-753KV.
							8.53	0.00	0.00	0.00	204.75	100.00	
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	20-05-2024	06:57:00	20-05-2024	09:07:00	0.09	0.00	0.00	0.00	2.17		* BR opened on voltage regulation.Voltage-390 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	16-05-2024	07:27:00	16-05-2024	20:13:00	0.53	0.00	0.00	0.00	12.77		* BR opened on voltage regulation.Voltage-395 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	29-05-2024	06:00:00	29-05-2024	17:41:00	0.49	0.00	0.00	0.00	11.68		* BR opened on voltage regulation.Voltage-392 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	28-05-2024	06:26:00	28-05-2024	17:15:00	0.45	0.00	0.00	0.00	10.82		* BR opened on voltage regulation.Voltage-392 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	24-05-2024	07:14:00	24-05-2024	22:40:00	0.64	0.00	0.00	0.00	15.43		* BR opened on voltage regulation.Voltage-395KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	30-05-2024	07:05:00	30-05-2024	17:35:00	0.44	0.00	0.00	0.00	10.50		* BR opened on voltage regulation. Voltage-365KV.
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	31-05-2024	08:52:00	31-05-2024	20:03:00	0.47	0.00	0.00	0.00	11.18		* BR opened on voltage regulation. Voltage-360kv
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	25-05-2024	07:26:00	26-05-2024	18:10:00	1.45	0.00	0.00	0.00	34.73		* BR opened on voltage regulation.Voltage-395KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	22-05-2024	06:49:00	23-05-2024	20:30:00	1.57	0.00	0.00	0.00	37.68		* BR opened on voltage regulation. Voltage-390KV.
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	06-05-2024	05:57:00	12-05-2024	04:04:00	5.92	0.00	0.00	0.00	142.12		* BR opened on voltage regulation. Voltage-385kv
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	14-05-2024	08:34:00	14-05-2024	15:22:00	0.28	0.00	0.00	0.00	6.80		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	18-05-2024	09:08:00	18-05-2024	18:17:00	0.38	0.00	0.00	0.00	9.15		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	15-05-2024	07:12:00	15-05-2024	18:01:00	0.45	0.00	0.00	0.00	10.82		* BR opened on voltage regulation. Voltage-395kv
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	19-05-2024	06:52:00	19-05-2024	17:04:00	0.43	0.00	0.00	0.00	10.20		* BR opened on voltage regulation. Voltage-390KV.
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	27-05-2024	06:34:00	27-05-2024	19:30:00	0.54	0.00	0.00	0.00	12.93		* BR opened on voltage regulation. Voltage-394kv.
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	03-05-2024	07:46:00	03-05-2024	16:28:00	0.36	0.00	0.00	0.00	8.70		* BR opened on voltage regulation. Voltage-360kv
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	05-05-2024	09:38:00	05-05-2024	18:49:00	0.38	0.00	0.00	0.00	9.18		* BR opened on voltage regulation. Voltage-395kv
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	04-05-2024	06:25:00	04-05-2024	18:09:00	0.49	0.00	0.00	0.00	11.73		* BR opened on voltage regulation.Voltage-395 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	01-05-2024	22:13:33	02-05-2024	18:20:00	0.84	0.00	0.00	0.00	20.11		* BR opened on voltage regulation.Voltage-395 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	21-05-2024	06:45:00	21-05-2024	17:51:00	0.46	0.00	0.00	0.00	11.10		* BR opened on voltage regulation.Voltage-390 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	12-05-2024	06:58:00	12-05-2024	17:55:00	0.46	0.00	0.00	0.00	10.95		* BR opened on voltage regulation.Voltage-388 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	17-05-2024	09:00:00	17-05-2024	18:09:00	0.38	0.00	0.00	0.00	9.15		* BR opened on voltage regulation.Voltage-395 KV
BSR	80MVAR.BUS REACTOR-1 AT BHINMAL	SVRD	13-05-2024	09:17:00	13-05-2024	17:17:00	0.33	0.00	0.00	0.00	8.00		* BR opened on voltage regulation. Voltage-394kv.
							17.83	0.00	0.00	0.00	427.90	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	22-05-2024	10:47:00	22-05-2024	16:26:00	0.24	0.00	0.00	0.00	5.65		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	23-05-2024	09:38:00	23-05-2024	17:07:00	0.31	0.00	0.00	0.00	7.48		* BR opened on voltage regulation.Voltage-394 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	11-05-2024	09:39:00	11-05-2024	18:26:00	0.37	0.00	0.00	0.00	8.78		* BR opened on voltage regulation. Voltage-395 kv.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	12-05-2024	10:17:00	12-05-2024	17:50:00	0.32	0.00	0.00	0.00	7.55		* BR opened on voltage regulation. V-396KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	15-05-2024	09:32:00	15-05-2024	16:30:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage-395kv
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	19-05-2024	09:29:00	19-05-2024	17:05:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	13-05-2024	10:58:00	13-05-2024	17:28:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	17-05-2024	09:52:00	17-05-2024	18:04:00	0.34	0.00	0.00	0.00	8.20		* BR opened on voltage regulation.Voltage-396 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	09-05-2024	10:17:00	09-05-2024	16:36:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation.395 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	07-05-2024	09:50:00	07-05-2024	16:10:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	18-05-2024	10:27:00	18-05-2024	15:29:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	21-05-2024	09:41:00	21-05-2024	17:41:00	0.33	0.00	0.00	0.00	8.00		* BR opened on voltage regulation.Voltage-395KV

Standard of Performance data for the month of May-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 IISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	20-05-2024	09:30:00	20-05-2024	19:13:00	0.41	0.00	0.00	0.00	9.72		* BR opened on voltage regulation Voltage 395 KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	01-05-2024	09:59:00	01-05-2024	15:54:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	05-05-2024	09:58:00	05-05-2024	16:52:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	02-05-2024	09:37:00	02-05-2024	17:21:00	0.32	0.00	0.00	0.00	7.73		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	04-05-2024	10:28:00	04-05-2024	17:32:00	0.29	0.00	0.00	0.00	7.07		* BR opened on voltage regulation. V-399KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	08-05-2024	10:39:00	08-05-2024	17:02:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage-397KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	06-05-2024	09:39:00	06-05-2024	16:07:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation. Voltage-395kV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	14-05-2024	09:48:00	14-05-2024	15:16:00	0.23	0.00	0.00	0.00	5.47		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	30-05-2024	10:44:00	30-05-2024	17:34:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	25-05-2024	11:04:00	25-05-2024	17:18:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	28-05-2024	08:50:00	28-05-2024	18:36:00	0.41	0.00	0.00	0.00	9.77		* BR opened on voltage regulation Voltage 392 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	27-05-2024	09:04:00	27-05-2024	17:44:00	0.36	0.00	0.00	0.00	8.67		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	29-05-2024	08:45:00	29-05-2024	19:20:00	0.44	0.00	0.00	0.00	10.58		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	31-05-2024	08:54:00	31-05-2024	19:31:00	0.44	0.00	0.00	0.00	10.62		* BR opened on voltage regulation. Voltage-390kV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	24-05-2024	09:17:00	24-05-2024	16:10:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	16-05-2024	09:26:00	16-05-2024	15:17:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-395kV
BSR	125MVAR.BUS REACTOR-1 AT BIKANER	SVRD	26-05-2024	09:29:00	26-05-2024	17:11:00	0.32	0.00	0.00	0.00	7.70		* BR opened on voltage regulation. Voltage-396KV.
							8.90	0.00	0.00	0.00	213.20	100.00	
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	25-05-2024	09:31:00	25-05-2024	16:35:00	0.29	0.00	0.00	0.00	7.07		* BR opened on voltage regulation. Voltage-750KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	22-05-2024	09:10:00	22-05-2024	16:00:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage-755 kv
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	24-05-2024	09:16:00	24-05-2024	16:59:00	0.32	0.00	0.00	0.00	7.72		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	27-05-2024	09:30:00	27-05-2024	16:52:00	0.31	0.00	0.00	0.00	7.37		* BR opened on voltage regulation. Voltage-752KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	23-05-2024	09:37:00	23-05-2024	16:12:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation Voltage 396 KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	26-05-2024	09:27:00	26-05-2024	16:00:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage-760KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	28-05-2024	08:50:00	28-05-2024	16:11:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation Voltage 752 KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	31-05-2024	09:33:00	31-05-2024	16:11:00	0.28	0.00	0.00	0.00	6.63		* BR opened on voltage regulation. Voltage-760kV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	30-05-2024	09:11:00	30-05-2024	15:48:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation. Voltage-755 KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	16-05-2024	09:23:00	16-05-2024	15:16:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage-765kV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	29-05-2024	08:47:00	29-05-2024	16:34:00	0.32	0.00	0.00	0.00	7.78		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	18-05-2024	09:09:00	18-05-2024	16:30:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	17-05-2024	09:51:00	17-05-2024	15:51:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation Voltage 756 KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	20-05-2024	09:41:00	20-05-2024	15:33:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation Voltage 754 KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	19-05-2024	09:51:00	19-05-2024	16:25:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-754KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	07-05-2024	09:46:00	07-05-2024	16:08:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-762KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	13-05-2024	09:13:00	13-05-2024	16:09:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation.Voltage-756KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	09-05-2024	09:28:00	09-05-2024	15:42:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation 756 KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	12-05-2024	09:26:00	12-05-2024	17:48:00	0.35	0.00	0.00	0.00	8.37		* BR opened on voltage regulation. V-760KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	14-05-2024	09:47:00	14-05-2024	15:17:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-755 kv
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	06-05-2024	09:05:00	06-05-2024	16:16:00	0.30	0.00	0.00	0.00	7.18		* BR opened on voltage regulation. Voltage-765kV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	11-05-2024	09:38:00	11-05-2024	16:46:00	0.30	0.00	0.00	0.00	7.13		* BR opened on voltage regulation. Voltage-758kV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	15-05-2024	09:31:00	15-05-2024	16:27:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation. Voltage-765kV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	21-05-2024	09:49:00	21-05-2024	16:05:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation. Voltage-755 kv
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	08-05-2024	09:17:00	08-05-2024	15:50:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage-758KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	02-05-2024	10:05:00	02-05-2024	16:36:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation.Voltage-756KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	05-05-2024	09:57:00	05-05-2024	16:51:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-760kV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	03-05-2024	09:50:00	03-05-2024	16:32:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation. Voltage-760kV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	01-05-2024	09:57:00	01-05-2024	15:53:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage-760KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	04-05-2024	10:26:00	04-05-2024	17:23:00	0.29	0.00	0.00	0.00	6.95		* BR opened on voltage regulation. V-760KV
							8.46	0.00	0.00	0.00	202.63	100.00	
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	02-05-2024	10:20:00	02-05-2024	16:17:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	31-05-2024	10:38:00	31-05-2024	16:40:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage-390kV
							0.50	0.00	0.00	0.00	11.98	100.00	
BSR	240MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	29-05-2024	10:43:00	29-05-2024	14:13:00	0.15	0.00	0.00	0.00	3.50		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	31-05-2024	10:36:00	31-05-2024	16:37:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. Voltage-760KV
							0.40	0.00	0.00	0.00	9.52	100.00	
BSR	80MVAR.BUS REACTOR-1 AT DEHRADUN	SVRD	05-05-2024	09:39:00	05-05-2024	17:05:00	0.31	0.00	0.00	0.00	7.43		* BR opened on voltage regulation. Voltage-395kV
BSR	80MVAR.BUS REACTOR-1 AT DEHRADUN	SVRD	11-05-2024	11:53:00	31-05-2024	23:59:59	20.51	0.00	0.00	0.00	492.12		* BR opened on voltage regulation. Voltage-394kV.
							20.82	0.00	0.00	0.00	499.55	100.00	
BSR	125MVAR.BUS REACTOR-1 AT DWARKA	SVRD	29-05-2024	11:09:00	31-05-2024	23:59:59	2.54	0.00	0.00	0.00	60.85		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT DWARKA	SVRD	29-05-2024	11:09:00	31-05-2024	23:59:59	2.54	0.00	0.00	0.00	60.85		* BR opened on voltage regulation. Voltage-392KV.
							5.08	0.00	0.00	0.00	121.70	100.00	
BSR	125MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	17-05-2024	09:30:00	17-05-2024	20:40:00	0.47	0.00	0.00	0.00	11.17		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	18-05-2024	08:45:00	31-05-2024	23:59:59	13.64	0.00	0.00	0.00	327.25		* BR opened on voltage regulation. Voltage-400KV.
							14.11	0.00	0.00	0.00	338.42	100.00	
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	24-05-2024	06:37:00	31-05-2024	23:59:59	7.72	0.00	0.00	0.00	185.38		* BR opened on voltage regulation. Voltage-755 kv
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	18-05-2024	08:45:00	23-05-2024	21:05:00	5.51	0.00	0.00	0.00	132.33		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-05-2024	00:00:01	17-05-2024	20:16:00	16.84	0.00	0.00	0.00	404.27		* BR opened on voltage regulation.Voltage-756KV.
							30.07	0.00	0.00	0.00	721.98	100.00	
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	24-05-2024	08:52:00	31-05-2024	23:59:59	7.63	0.00	0.00	0.00	183.13		* BR opened on voltage regulation. Voltage-755 kv
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	01-05-2024	00:00:01	23-05-2024	20:53:00	22.87	0.00	0.00	0.00	548.88		* BR opened on voltage regulation.Voltage-756KV.

Standard of Performance data for the month of May-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 certifying	Detailed Reasons for Outage
							30.50	0.00	0.00	0.00	732.01	100.00	
BSR	50MVAR.BUS REACTOR-1 AT HISAR	SVRD	24-05-2024	10:49:00	24-05-2024	16:06:00	0.22	0.00	0.00	0.00	5.28		* BR opened on voltage regulation Voltage 396 KV
BSR	50MVAR.BUS REACTOR-1 AT HISAR	SVRD	25-05-2024	10:54:00	26-05-2024	18:00:00	1.30	0.00	0.00	0.00	31.10		* BR opened on voltage regulation. Voltage-395KV
BSR	50MVAR.BUS REACTOR-1 AT HISAR	SVRD	28-05-2024	09:36:00	31-05-2024	23:59:59	3.60	0.00	0.00	0.00	86.40		* BR opened on voltage regulation Voltage 391 KV.
							5.12	0.00	0.00	0.00	122.78	100.00	
BSR	125MVAR.BUS REACTOR-2 AT HISAR	SVRD	20-05-2024	09:49:00	20-05-2024	19:04:00	0.39	0.00	0.00	0.00	9.25		* BR opened on voltage regulation Voltage 391 KV.
BSR	125MVAR.BUS REACTOR-2 AT HISAR	SVRD	18-05-2024	10:08:00	18-05-2024	19:29:00	0.39	0.00	0.00	0.00	9.35		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR.BUS REACTOR-2 AT HISAR	SVRD	17-05-2024	11:24:00	17-05-2024	18:22:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR.BUS REACTOR-2 AT HISAR	SVRD	28-05-2024	09:36:00	31-05-2024	23:59:59	3.60	0.00	0.00	0.00	86.40		* BR opened on voltage regulation Voltage 751KV.
BSR	125MVAR.BUS REACTOR-2 AT HISAR	SVRD	25-05-2024	10:51:00	26-05-2024	18:00:00	1.30	0.00	0.00	0.00	31.15		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-2 AT HISAR	SVRD	24-05-2024	10:51:00	24-05-2024	16:01:00	0.22	0.00	0.00	0.00	5.17		* BR opened on voltage regulation Voltage 396 KV
							6.19	0.00	0.00	0.00	148.29	100.00	
BSR	125MVAR. BUS RECTOR-3 AT HISAR	SVRD	24-05-2024	10:54:00	24-05-2024	16:04:00	0.22	0.00	0.00	0.00	5.17		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR. BUS RECTOR-3 AT HISAR	SVRD	25-05-2024	10:49:00	31-05-2024	23:59:59	6.55	0.00	0.00	0.00	157.18		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR. BUS RECTOR-3 AT HISAR	SVRD	20-05-2024	09:52:00	20-05-2024	19:05:00	0.38	0.00	0.00	0.00	9.22		* BR opened on voltage regulation Voltage 391 KV.
BSR	125MVAR. BUS RECTOR-3 AT HISAR	SVRD	17-05-2024	11:21:00	17-05-2024	16:22:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation Voltage 396 KV
							7.36	0.00	0.00	0.00	176.59	100.00	
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	02-05-2024	10:47:00	02-05-2024	16:22:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation Voltage-395 KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	20-05-2024	11:45:00	20-05-2024	17:16:00	0.23	0.00	0.00	0.00	5.52		* BR opened on voltage regulation Voltage 392 KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	19-05-2024	10:56:00	19-05-2024	15:43:00	0.20	0.00	0.00	0.00	4.78		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	04-05-2024	10:43:00	04-05-2024	18:12:00	0.31	0.00	0.00	0.00	7.48		* BR opened on voltage regulation. V-400KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	OSPT	01-05-2024	10:20:00	01-05-2024	20:49:00	0.44	10.48	0.00	0.00	0.00		* Shutdown for CSD fine tuning work.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	17-05-2024	11:31:00	17-05-2024	15:49:00	0.18	0.00	0.00	0.00	4.30		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	18-05-2024	10:36:00	18-05-2024	16:17:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation. Voltage-400KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	27-05-2024	09:46:00	28-05-2024	16:53:00	1.30	0.00	0.00	0.00	31.12		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	29-05-2024	09:09:00	30-05-2024	18:26:00	1.39	0.00	0.00	0.00	33.28		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	25-05-2024	09:49:00	25-05-2024	18:11:00	0.35	0.00	0.00	0.00	8.37		* BR opened on voltage regulation. Voltage-397KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	31-05-2024	10:45:00	31-05-2024	17:28:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage-390kv
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	24-05-2024	09:44:00	24-05-2024	16:01:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation Voltage 395 KV
							5.41	10.48	0.00	0.00	119.11	98.59	
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	18-05-2024	11:17:00	18-05-2024	16:17:00	0.21	0.00	0.00	0.00	5.00		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	17-05-2024	11:32:00	17-05-2024	15:49:00	0.18	0.00	0.00	0.00	4.28		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	29-05-2024	09:10:00	30-05-2024	18:26:00	1.39	0.00	0.00	0.00	33.27		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	20-05-2024	11:45:00	20-05-2024	17:17:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation Voltage 392 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	31-05-2024	10:46:00	31-05-2024	17:39:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage-390kv
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	27-05-2024	09:46:00	27-05-2024	18:37:00	0.37	0.00	0.00	0.00	8.85		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	25-05-2024	09:50:00	25-05-2024	17:42:00	0.33	0.00	0.00	0.00	7.87		* BR opened on voltage regulation. Voltage-397KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	28-05-2024	10:46:00	28-05-2024	16:57:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation Voltage 756KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	24-05-2024	09:45:00	24-05-2024	16:04:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation Voltage 395 KV
							3.52	0.00	0.00	0.00	84.18	100.00	
BSR	240MVAR.BUS REACTOR-1 AT PHAGI	OSPT	23-05-2024	17:42:00	24-05-2024	02:07:00	0.35	8.42	0.00	0.00	0.00		* S/D for CSD Fine tuning works of 765KV Bus Reactor#1 through Main and Tie bay.
							0.35	8.42	0.00	0.00	0.00	98.87	
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	31-05-2024	09:29:00	31-05-2024	17:48:00	0.35	0.00	0.00	0.00	8.32		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	29-05-2024	09:32:00	29-05-2024	18:11:00	0.36	0.00	0.00	0.00	8.65		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	28-05-2024	09:48:00	28-05-2024	17:04:00	0.30	0.00	0.00	0.00	7.27		* BR opened on voltage regulation Voltage 751KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	20-05-2024	09:54:00	20-05-2024	17:15:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation Voltage 756 KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	18-05-2024	10:49:00	18-05-2024	16:37:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	07-05-2024	10:32:00	07-05-2024	16:24:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-758KV
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	09-05-2024	10:20:00	10-05-2024	17:09:00	1.28	0.00	0.00	0.00	30.82		* BR opened on voltage regulation 757 KV
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	23-05-2024	10:48:00	23-05-2024	17:11:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation Voltage 756 KV
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	27-05-2024	10:12:00	27-05-2024	16:45:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage-792 KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	22-05-2024	09:33:00	22-05-2024	16:27:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	18-05-2024	10:49:00	19-05-2024	16:37:00	1.24	0.00	0.00	0.00	29.80		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	21-05-2024	10:51:00	21-05-2024	15:44:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage-755 KV
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	06-05-2024	11:09:00	06-05-2024	18:15:00	0.30	0.00	0.00	0.00	7.10		* BR opened on voltage regulation. Voltage-765kv
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	14-05-2024	10:32:00	15-05-2024	22:45:00	1.51	0.00	0.00	0.00	36.22		* BR opened on voltage regulation. Voltage-755 kv
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	17-05-2024	10:31:00	17-05-2024	16:05:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation Voltage 756 KV
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	30-05-2024	09:22:00	30-05-2024	17:40:00	0.35	0.00	0.00	0.00	8.30		* BR opened on voltage regulation. Voltage-755 kv
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA	SVRD	24-05-2024	10:24:00	24-05-2024	15:45:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation Voltage 755 KV
							7.96	0.00	0.00	0.00	191.13	100.00	
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	22-05-2024	09:45:00	23-05-2024	17:02:00	1.30	0.00	0.00	0.00	31.28		* BR opened on voltage regulation. Voltage-755 kv
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	24-05-2024	09:42:00	26-05-2024	18:51:00	2.38	0.00	0.00	0.00	57.15		* BR opened on vltage regulation Voltage 755 KV
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	05-05-2024	10:11:00	05-05-2024	15:43:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation. Voltage-760kv
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	15-05-2024	10:20:00	16-05-2024	16:42:00	1.27	0.00	0.00	0.00	30.37		* BR opened on voltage regulation. Voltage-765kv
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	13-05-2024	10:21:00	14-05-2024	01:26:00	0.63	0.00	0.00	0.00	15.08		* BR opened on voltage regulation. Voltage-755 kv
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	20-05-2024	10:36:00	20-05-2024	18:10:00	0.32	0.00	0.00	0.00	7.57		* BR opened on voltage regulation Voltage 755 KV.
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	27-05-2024	09:35:00	27-05-2024	18:37:00	0.38	0.00	0.00	0.00	9.03		* BR opened on voltage regulation. Voltage-795 KV.
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	30-05-2024	09:23:00	30-05-2024	18:17:00	0.37	0.00	0.00	0.00	8.90		* BR opened on voltage regulation. Voltage-755 kv
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	31-05-2024	09:28:00	31-05-2024	23:59:59	0.61	0.00	0.00	0.00	14.53		* BR opened on voltage regulation. Voltage-760kv
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA	SVRD	28-05-2024	09:23:00	29-05-2024	18:24:00	1.38	0.00	0.00	0.00	33.02		* BR opened on voltage regulation Voltage 753 KV.

Standard of Performance data for the month of May-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 IISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	11-05-2024	09:52:00	11-05-2024	17:37:00	0.32	0.00	0.00	0.00	7.75		* BR opened on voltage regulation. Voltage=758kV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	18-05-2024	10:01:00	18-05-2024	18:17:00	0.34	0.00	0.00	0.00	8.27		* BR opened on voltage regulation. Voltage=750kV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	21-05-2024	09:59:00	21-05-2024	17:09:00	0.30	0.00	0.00	0.00	7.17		* BR opened on voltage regulation. Voltage=755 kV
							9.83	0.00	0.00	0.00	235.65	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JIND	SVRD	25-05-2024	10:48:00	31-05-2024	23:59:59	6.55	0.00	0.00	0.00	157.20		* BR opened on voltage regulation. Voltage=396KV
							6.55	0.00	0.00	0.00	157.20	100.00	
BSR	25MVAR,BUS REACTOR-2 AT JIND	SVRD	25-05-2024	10:50:00	31-05-2024	23:59:59	6.55	0.00	0.00	0.00	157.17		* BR opened on voltage regulation. Voltage=220KV
							6.55	0.00	0.00	0.00	157.17	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	08-05-2024	09:56:00	08-05-2024	17:09:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	13-05-2024	09:37:00	13-05-2024	17:26:00	0.33	0.00	0.00	0.00	7.82		* BR opened on voltage regulation. Voltage=394kV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	10-05-2024	09:31:00	11-05-2024	18:20:00	1.37	0.00	0.00	0.00	32.82		* BR opened on voltage regulation. Voltage=398KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	02-05-2024	09:53:00	02-05-2024	16:12:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	12-05-2024	09:01:00	12-05-2024	18:09:00	0.38	0.00	0.00	0.00	9.13		* BR opened on voltage regulation Voltage 388 KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	06-05-2024	10:24:00	07-05-2024	16:55:00	1.27	0.00	0.00	0.00	30.52		* BR opened on voltage regulation. Voltage=395kV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	14-05-2024	10:07:00	31-05-2024	23:59:59	17.58	0.00	0.00	0.00	421.88		* BR opened on voltage regulation.Voltage=395KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	04-05-2024	10:28:00	04-05-2024	18:07:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation. V=399KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	05-05-2024	09:43:00	05-05-2024	17:00:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. Voltage=395kV
							22.11	0.00	0.00	0.00	530.64	100.00	
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	14-05-2024	10:18:00	31-05-2024	23:59:59	17.57	0.00	0.00	0.00	421.70		* BR opened on voltage regulation.Voltage=395KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	04-05-2024	10:27:00	04-05-2024	18:07:00	0.32	0.00	0.00	0.00	7.67		* BR opened on voltage regulation. V=399KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	02-05-2024	09:55:00	02-05-2024	16:12:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	11-05-2024	10:03:00	11-05-2024	18:20:00	0.35	0.00	0.00	0.00	8.28		* BR opened on voltage regulation. Voltage=395 kV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	06-05-2024	10:24:00	07-05-2024	16:57:00	1.27	0.00	0.00	0.00	30.55		* BR opened on voltage regulation. Voltage=395kV
							19.77	0.00	0.00	0.00	474.48	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KOTESHWAR	OSPT	16-05-2024	10:15:00	17-05-2024	10:00:00	0.99	23.75	0.00	0.00	0.00		* S/D for AMP work.
							0.99	23.75	0.00	0.00	0.00	96.81	
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	28-05-2024	10:30:00	28-05-2024	16:11:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation Voltage 756KV.
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	22-05-2024	10:37:00	22-05-2024	16:10:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage=755 kV
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	30-05-2024	09:32:00	30-05-2024	17:05:00	0.32	0.00	0.00	0.00	7.55		* BR opened on voltage regulation. Voltage=755 kV
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	31-05-2024	10:27:00	31-05-2024	23:59:59	0.57	0.00	0.00	0.00	13.55		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	29-05-2024	10:27:00	29-05-2024	16:08:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation. Voltage=752KV.
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	27-05-2024	11:03:00	27-05-2024	16:50:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage=753KV.
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	17-05-2024	11:02:00	17-05-2024	13:44:00	0.11	0.00	0.00	0.00	2.70		* BR opened on voltage regulation Voltage 756 KV
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	21-05-2024	10:56:00	21-05-2024	15:47:00	0.20	0.00	0.00	0.00	4.85		* BR opened on voltage regulation Voltage 754 KV.
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	20-05-2024	10:45:00	20-05-2024	16:37:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation Voltage 755 KV.
							2.39	0.00	0.00	0.00	57.21	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KOTA	SVRD	20-05-2024	11:49:00	20-05-2024	17:10:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation Voltage 392 KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTA	SVRD	31-05-2024	11:08:00	31-05-2024	23:59:59	0.54	0.00	0.00	0.00	12.87		* BR opened on voltage regulation. Voltage=390kV
							0.76	0.00	0.00	0.00	18.22	100.00	
BSR	50MVAR,BUS REACTOR-2 AT KOTA	OSFT	03-05-2024	11:45:00	03-05-2024	22:04:00	0.43	10.32	0.00	0.00	0.00		* Emergency shutdown for fine tuning of CSD (Control Switch Device) to subside the high inrush current of 2.7 PU Magnitude.
BSR	50MVAR,BUS REACTOR-2 AT KOTA	SVRD	20-05-2024	11:49:00	20-05-2024	17:09:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation Voltage 392 KV.
BSR	50MVAR,BUS REACTOR-2 AT KOTA	SVRD	31-05-2024	11:09:00	31-05-2024	23:59:59	0.54	0.00	0.00	0.00	12.85		* BR opened on voltage regulation. Voltage=390kV
							1.19	10.32	0.00	0.00	18.18	98.61	
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	04-05-2024	10:44:00	04-05-2024	15:42:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. V=400KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	21-05-2024	09:53:00	21-05-2024	17:41:00	0.33	0.00	0.00	0.00	7.80		* BR opened on voltage regulation.Voltage=395KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	03-05-2024	10:36:00	03-05-2024	16:29:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage=398kV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	20-05-2024	09:48:00	20-05-2024	17:01:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation Voltage 394 KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	14-05-2024	10:27:00	14-05-2024	16:22:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation.Voltage=395KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	26-05-2024	21:24:00	31-05-2024	23:59:59	5.11	0.00	0.00	0.00	122.60		* BR opened on voltage regulation.Voltage=395KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	24-05-2024	10:04:00	26-05-2024	18:18:00	2.34	0.00	0.00	0.00	56.23		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	23-05-2024	09:41:00	23-05-2024	17:14:00	0.32	0.00	0.00	0.00	7.55		* BR opened on voltage regulation Voltage 394 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	22-05-2024	09:50:00	22-05-2024	16:16:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation.Voltage=395KV
							9.38	0.00	0.00	0.00	224.60	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	100.00	
							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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MANDOLA	SVRD	27-05-2024	10:52:00	31-05-2024	23:59:59	4.55	0.00	0.00	0.00	109.13		* BR opened on voltage regulation. Voltage=392 KV.
							4.55	0.00	0.00	0.00	109.13	100.00	
BSR	25MVAR,BUS REACTOR-3 AT MANDOLA	OSPD	20-05-2024	07:25:00	20-05-2024	14:43:00	0.30	0.00	0.00	0.00	7.30		* For 220 kV BUS BAR retrofitment work
							0.30	0.00	0.00	0.00	7.30	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MANESAR	SVRD	26-05-2024	21:27:00	31-05-2024	23:59:59	5.11	0.00	0.00	0.00	122.55		* BR opened on voltage regulation.Voltage=395KV
BSR	125MVAR,BUS REACTOR-1 AT MANESAR	SVRD	21-05-2024	12:48:00	21-05-2024	17:55:00	0.21	0.00	0.00	0.00	5.12		* BR opened on voltage regulation. Voltage=390KV.
							5.32	0.00	0.00	0.00	127.67	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	21-05-2024	12:58:00	21-05-2024	17:34:00	0.19	0.00	0.00	0.00	4.60		* BR opened on voltage regulation. Voltage=390KV.
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	22-05-2024	10:20:00	31-05-2024	23:59:59	9.57	0.00	0.00	0.00	229.67		* BR opened on voltage regulation.Voltage=395KV
							9.76	0.00	0.00	0.00	234.27	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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	03-05-2024	10:33:00	04-05-2024	23:18:00	1.53	0.00	0.00	0.00	36.75		* BR opened on voltage regulation. Voltage=748kV

Standard of Performance data for the month of May-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 IISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	06-05-2024	09:52:00	10-05-2024	17:00:00	4.30	0.00	0.00	0.00	103.13		* BR opened on voltage regulation. Voltage=765kV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	05-05-2024	10:17:00	05-05-2024	16:08:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage=760kV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	13-05-2024	11:07:00	31-05-2024	23:59:59	18.54	0.00	0.00	0.00	444.88		* BR opened on voltage regulation. Voltage=755 kV
							24.61	0.00	0.00	0.00	590.61	100.00	
BSR	100MVAR, BUS REACTOR-2 AT MEERUT	SVRD	17-05-2024	12:26:00	19-05-2024	18:01:00	2.23	0.00	0.00	0.00	53.58		* BR opened on voltage regulation Voltage 395 KV
BSR	100MVAR, BUS REACTOR-2 AT MEERUT	SVRD	04-05-2024	11:03:00	04-05-2024	23:35:00	0.52	0.00	0.00	0.00	12.53		* BR opened on voltage regulation. V-397KV
							2.75	0.00	0.00	0.00	66.11	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MEERUT	SVRD	22-05-2024	13:53:00	22-05-2024	23:04:00	0.38	0.00	0.00	0.00	9.18		* BR opened on voltage regulation.Voltage=395KV
BSR	125MVAR,BUS REACTOR-1 AT MEERUT	SVRD	05-05-2024	10:56:00	05-05-2024	16:10:00	0.22	0.00	0.00	0.00	5.23		* BR opened on voltage regulation. Voltage=395kV
BSR	125MVAR,BUS REACTOR-1 AT MEERUT	SVRD	04-05-2024	10:45:00	04-05-2024	23:35:00	0.54	0.00	0.00	0.00	12.83		* BR opened on voltage regulation. V-397KV
BSR	125MVAR,BUS REACTOR-1 AT MEERUT	SVRD	17-05-2024	12:25:00	18-05-2024	18:38:00	1.26	0.00	0.00	0.00	30.22		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT MEERUT	SVRD	23-05-2024	10:58:00	31-05-2024	23:59:59	8.54	0.00	0.00	0.00	205.03		* BR opened on voltage regulation Voltage 396 KV
							10.94	0.00	0.00	0.00	262.49	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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT NEEMRANA	OSFT	22-05-2024	09:39:00	22-05-2024	22:51:00	0.55	13.20	0.00	0.00	0.00		* Forced shutdown for fine tuning of VIZIMAX CSD due to high value of inrush current in VIZIMAX CSD.
BSR	80MVAR,BUS REACTOR-1 AT NEEMRANA	SVRD	31-05-2024	10:24:00	31-05-2024	17:22:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage=390kV
BSR	80MVAR,BUS REACTOR-1 AT NEEMRANA	SVRD	23-05-2024	10:37:00	23-05-2024	17:14:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation Voltage 396 KV
							1.12	13.20	0.00	0.00	13.59	98.23	
BSR	125MVAR,BUS REACTOR-1 AT RATANGARH	OSPT	20-05-2024	10:47:00	20-05-2024	19:15:00	0.35	8.47	0.00	0.00	0.00		* SD for AMP work.
							0.35	8.47	0.00	0.00	0.00	98.86	
BSR	125MVAR,BUS REACTOR-1 AT ROORKEE	SVRD	03-05-2024	10:06:00	04-05-2024	18:22:00	1.34	0.00	0.00	0.00	32.27		* BR opened on voltage regulation. Voltage=395 KV
BSR	125MVAR,BUS REACTOR-1 AT ROORKEE	SVRD	06-05-2024	10:44:00	31-05-2024	23:59:59	25.55	0.00	0.00	0.00	613.27		* BR opened on voltage regulation. Voltage=395kV
BSR	125MVAR,BUS REACTOR-1 AT ROORKEE	SVRD	05-05-2024	09:28:00	05-05-2024	15:59:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage=395kV
							27.16	0.00	0.00	0.00	652.09	100.00	
BSR	50MVAR,BUS REACTOR-1 AT SAHARANPUR	SVRD	03-05-2024	09:57:00	10-05-2024	22:41:00	7.53	0.00	0.00	0.00	180.73		* BR opened on voltage regulation. Voltage=390kV
BSR	50MVAR,BUS REACTOR-1 AT SAHARANPUR	SVRD	13-05-2024	10:27:00	31-05-2024	23:59:59	18.57	0.00	0.00	0.00	445.55		* BR opened on voltage regulation.Voltage=395KV
							26.10	0.00	0.00	0.00	626.28	100.00	
BSR	50MVAR,BUS REACTOR-2 AT SAHARANPUR	SVRD	03-05-2024	09:47:00	10-05-2024	22:41:00	7.54	0.00	0.00	0.00	180.90		* BR opened on voltage regulation. Voltage=390kV
BSR	50MVAR,BUS REACTOR-2 AT SAHARANPUR	SVRD	13-05-2024	10:27:00	31-05-2024	23:59:59	18.57	0.00	0.00	0.00	445.55		* BR opened on voltage regulation.Voltage=395KV
							26.11	0.00	0.00	0.00	626.45	100.00	
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	20-05-2024	10:15:00	20-05-2024	17:40:00	0.31	0.00	0.00	0.00	7.42		* BR opened on voltage regulation Voltage 392 KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	21-05-2024	10:14:00	21-05-2024	17:45:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation.Voltage=395KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	17-05-2024	11:26:00	17-05-2024	16:22:00	0.21	0.00	0.00	0.00	4.93		* BR opened on voltage regulation Voltage 396 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	28-05-2024	09:30:00	28-05-2024	18:31:00	0.38	0.00	0.00	0.00	9.02		* BR opened on voltage regulation Voltage 751KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	25-05-2024	09:51:00	25-05-2024	17:46:00	0.33	0.00	0.00	0.00	7.92		* BR opened on voltage regulation. Voltage=399KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	27-05-2024	09:51:00	27-05-2024	18:53:00	0.38	0.00	0.00	0.00	9.03		* BR opened on voltage regulation. Voltage=395KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	24-05-2024	09:36:00	24-05-2024	16:32:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	29-05-2024	10:34:00	29-05-2024	17:59:00	0.31	0.00	0.00	0.00	7.42		* BR opened on voltage regulation. Voltage=392KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	14-05-2024	11:44:00	14-05-2024	15:53:00	0.17	0.00	0.00	0.00	4.15		* BR opened on voltage regulation.Voltage=395KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	23-05-2024	10:44:00	23-05-2024	17:18:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation Voltage 396 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	26-05-2024	09:48:00	26-05-2024	16:30:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation. Voltage=396KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	31-05-2024	11:25:00	31-05-2024	17:10:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage=390kV
							3.48	0.00	0.00	0.00	83.36	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	30-05-2024	08:47:00	30-05-2024	17:40:00	0.37	0.00	0.00	0.00	8.88		* BR opened on voltage regulation.Voltage=395KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	25-05-2024	09:41:00	25-05-2024	17:40:00	0.33	0.00	0.00	0.00	7.98		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	24-05-2024	09:34:00	24-05-2024	16:09:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	17-05-2024	11:27:00	17-05-2024	16:22:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	20-05-2024	10:14:00	20-05-2024	17:38:00	0.31	0.00	0.00	0.00	7.40		* BR opened on voltage regulation Voltage 392 KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	21-05-2024	10:12:00	21-05-2024	17:47:00	0.32	0.00	0.00	0.00	7.58		* BR opened on voltage regulation.Voltage=395KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	11-05-2024	09:47:00	11-05-2024	17:43:00	0.33	0.00	0.00	0.00	7.93		* BR opened on voltage regulation. Voltage=758kV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	26-05-2024	09:50:00	26-05-2024	16:30:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation. Voltage=396KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	28-05-2024	09:30:00	28-05-2024	18:11:00	0.36	0.00	0.00	0.00	8.68		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	27-05-2024	09:33:00	27-05-2024	18:40:00	0.38	0.00	0.00	0.00	9.12		* BR opened on voltage regulation. Voltage=395KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	23-05-2024	10:39:00	23-05-2024	17:19:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation Voltage 396 KV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	29-05-2024	09:29:00	29-05-2024	18:01:00	0.36	0.00	0.00	0.00	8.53		* BR opened on voltage regulation. Voltage=392KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	31-05-2024	09:40:00	31-05-2024	17:08:00	0.31	0.00	0.00	0.00	7.47		* BR opened on voltage regulation. Voltage=390kV
							4.11	0.00	0.00	0.00	98.41	100.00	
BSR	125MVAR,BUS REACTOR-1 AT SONIPAT	SVRD	27-05-2024	11:01:00	28-05-2024	17:24:00	1.27	0.00	0.00	0.00	30.38		* BR opened on voltage regulation. Voltage=391 KV.
							1.27	0.00	0.00	0.00	30.38	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SONIPAT	SVRD	28-05-2024	10:46:00	31-05-2024	23:59:59	3.55	0.00	0.00	0.00	85.23		* BR opened on voltage regulation Voltage 394 KV.
							3.55	0.00	0.00	0.00	85.23	100.00	
BSR	125MVAR,BUS REACTOR-1 AT TUGHLAKABAD	SVRD	25-05-2024	11:08:00	31-05-2024	23:59:59	6.54	0.00	0.00	0.00	156.87		* BR opened on voltage regulation. Voltage=396KV
							6.54	0.00	0.00	0.00	156.87	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LPRD	26-05-2024	10:08:00	26-05-2024	16:40:00	0.27	0.00	0.00	0.00	6.53		* Line opened on voltage regulation to manage loading on 220 kv bhilwara bhilwara Line.
							0.27	0.00	0.00	0.00	6.53	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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-LALSOT(RRVPNL)	OSPD	17-05-2024	10:46:00	17-05-2024	19:48:00	0.38	0.00	0.00	0.00	9.03		* S/D by RRVPNL for Half Yearly Maintenance work
CKT	220kV ANTA(NTPC)-LALSOT(RRVPNL)	OSFT	07-05-2024	16:29:00	07-05-2024	19:29:00	0.13	3.00	0.00	0.00	0.00		* Forced shutdown by Kota TL to attend insulator flashover in line <(>&<-> removal of hanging polythene on R-Ph of tower loc -1

Standard of Performance data for the month of May-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
							0.51	3.00	0.00	0.00	9.03	99.60	
CKT	220kV ANTA(NTPC)-RAPP(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220kV ANTA(NTPC)-SAWAI MADHOPUR(RRVPNL)	OMSU	27-05-2024	13:29:00	27-05-2024	15:42:00	0.09	0.00	2.22	0.00	0.00	100.00	* Tripped on B-N fault in RRVPNL jurisdiction.Anta-109 KM/3.337 KA/B-N/Z-1.Sawai Madhopur-66 KM/0.993 KA/B-N/Z-1.
CKT	220kV BASSI-IG NAGAR(RRVPNL)	LART	21-05-2024	15:23:00	21-05-2024	15:23:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto reclosed on B-N fault. Bassi:-FAULT TYP-B Phase to Ground Fault, FAULT CURRENT: 6.391 kA. LOCATION: 22.9km. Fault Under RRVPNL Jurisdiction.
CKT	220kV BASSI-BAGRU(RRVPNL)	OSFT	31-05-2024	21:43:00	31-05-2024	23:59:59	0.10	2.28	0.00	0.00	0.00		* Forced S/D to attend damaged insulator of 212-89L/R-Phase at Bassi end.
CKT	220kV BASSI-BAGRU(RRVPNL)	OMSU	26-05-2024	10:45:00	26-05-2024	11:45:00	0.04	0.00	1.00	0.00	0.00		* Line tripped from Bassi end only and autoreclose successfully from* Bagru end.Bassi(AFAS)-3.792KA/41.522KM(79.606%). Bagru--YN/* 25.40KM/1.406KA. Fault under RRVPNL jurisdiction.
CKT	220kV DAUSA(RRVPNL)-BASSI-1			00:00:00		00:00:00	0.14	2.28	1.00	0.00	0.00	99.69	
CKT	220kV DAUSA(RRVPNL)-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FGPP(NTPC)-PALLA(HVPNL)-1	OMSU	09-05-2024	12:20:00	09-05-2024	14:41:00	0.10	0.00	2.35	0.00	0.00		* Line tripped only from FGPP end and remain charged from Palla* end.Issue in breaker at FGPP end.
CKT	220kV FGPP(NTPC)-PALLA(HVPNL)-1	OMSU	09-05-2024	14:42:00	09-05-2024	21:16:00	0.27	0.00	6.57	0.00	0.00		* Line tripped only from FGPP end and remain charged from Palla* end.Issue in breaker at FGPP end. Line Sd taken by FGPP vide NRLDc code 2021 to check issue in breaker at their end.
CKT	220kV FGPP(NTPC)-PALLA(HVPNL)-1	OMSU	19-05-2024	09:50:00	19-05-2024	13:30:00	0.15	0.00	3.67	0.00	0.00		* line tripped with tripping of their 100 MVA, 220/66 kV ICT-7 at Palla HV, triggered by failure/damage of their 220 kV CT and LA of R phase of the ICT-7 at Palla HV. No flag facia at FGPP end.
CKT	220kV FGPP(NTPC)-PALLA(HVPNL)-1	OSPD	01-05-2024	00:00:01	13-05-2024	16:37:00	12.69	0.00	0.00	0.00	304.62	100.00	* S/D by HVPNL for replacement of defective clamps and maintenance of bay equipment at their Palla end.
CKT	220KV-FGPP NTPC-SEC 58(HVPNL)-1	OSFD	01-05-2024	00:00:01	31-05-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* CB emergency hand tripped due to R-Phase cable box damaged at Faridabad Sec-58(HVPNL end). Still out.
CKT	220KV-FGPP NTPC-SEC 58(HVPNL)-2			00:00:00		00:00:00	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	100.00	
CKT	220kV HISAR-HISAR(HVPNL)-1	OSPD	14-05-2024	12:30:00	14-05-2024	18:26:00	0.25	0.00	0.00	0.00	5.93	100.00	* Shutdown by HVPNL to attend hot point at B-phase line isolator at HVPNL end.
CKT	220kV HISAR-HISAR(HVPNL)-2	LPRD	14-05-2024	12:30:00	14-05-2024	18:26:00	0.25	0.00	0.00	0.00	5.93	100.00	* Opened by HVPNL to avoid overloading during shutdown of Ckt-1.
CKT	220kV IG NAGAR(RRVPNL)-HIRAPURA(RRVPNL)	OSPD	15-05-2024	11:06:00	15-05-2024	15:42:00	0.19	0.00	0.00	0.00	4.60	100.00	* Sd by RRVPNL for Quartererly maintenance of Bay Equipment.
CKT	220kV LALSOT(RRVPNL)-DAUSA(RRVPNL)	OSPD	17-05-2024	09:52:00	17-05-2024	21:35:00	0.49	0.00	0.00	0.00	11.72		* S/D by RRVPNL Half Yearly Maintenance work charge only from* Lalsot end
CKT	220kV LALSOT(RRVPNL)-DAUSA(RRVPNL)	LPRD	07-05-2024	19:00:00	29-05-2024	13:30:00	21.77	0.00	0.00	0.00	522.50	100.00	* Line opened on Power Regulation on NRLDC instruction.
CKT	220kV MANSROVAR(RRVPNL)-HIRAPURA(RRVPNL)	SBBU	27-05-2024	16:40:00	27-05-2024	17:06:00	0.02	0.00	0.43	0.00	0.00	100.00	* Tripped due to 220 KV Bus Bar operated at Heerapura(RRVPNL) due to CB pole burst while charging their 132 KV HEERAPURA-CHAMBAL(RS) CKT-1.
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2			00:00:00		00:00:00	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	100.00	
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	OMSU	31-05-2024	12:17:00	31-05-2024	17:19:00	0.21	0.00	5.03	0.00	0.00	100.00	* Tripped from both ends.Meerut-RYB Phase to Ground Fault, 6.738 kA , 32.334 KM .Fault under UPPCL jurisdiction.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSPD	02-05-2024	10:02:00	02-05-2024	22:22:00	0.51	0.00	0.00	0.00	12.33		* For preventive maintenance work, jumper tightening and* conductor repairing etc by UPPCL
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OMSU	02-05-2024	23:48:00	03-05-2024	19:47:00	0.83	0.00	19.98	0.00	0.00		* Tripped from both ends.* Meerut AFAS: B-R fault.6.842 KA.33.268km (64.690%). Fault under UPPCL jurisdiction.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSPD	01-05-2024	09:06:00	01-05-2024	20:47:00	0.49	0.00	0.00	0.00	11.68		* Shutdown by UPPCL for preventive maintenance work, jumper* tightening and conductor repairing etc.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	14-05-2024	18:39:00	14-05-2024	18:39:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed. FAULT TYPE: Y Phase to Ground Fault, FAULT CURRENT: 10.098 kA* LOCATION: 15.187km. Fault under UPPCL jurisdiction.*
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSPD	13-05-2024	07:29:00	13-05-2024	11:41:00	0.18	0.00	0.00	0.00	4.20	100.00	* S/D by UPPCL to facilitate the shutdown of 220KV Main Bus at 220KV Simbhaoli(UP).
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-1	OSPD	01-05-2024	11:05:00	01-05-2024	22:34:00	0.48	0.00	0.00	0.00	11.48		* Shutdown by RAPPB for maintenance activities at their RAPP end.
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-1	OSPD	01-05-2024	00:00:01	01-05-2024	00:18:00	0.01	0.00	0.00	0.00	0.30		* Shutdown by RAPPB for maintenance activities at their end.
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-1	OMSU	13-05-2024	19:05:00	13-05-2024	22:18:00	0.13	0.00	3.22	0.00	0.00		* Forced shutdown to remove foreign material found hanging at bottom phase at loc no 351.
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-1	OMSU	16-05-2024	21:38:00	17-05-2024	01:23:00	0.16	0.00	3.75	0.00	0.00		* Line Charging code was issued at 16-May-24 21:38 Hrs (NR2405-4004) but the line was not charged for more than 3 hrs and charging delayed was due to some issue at RAPS C(NP) end.
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-2	OSPD	02-05-2024	08:45:00	02-05-2024	22:18:00	0.57	0.00	0.00	0.00	13.55		* For maintenance activities of Bays <(>&<)> Jumpers by Rapp B
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-2	OSPD	03-05-2024	09:55:00	04-05-2024	00:34:00	0.61	0.00	0.00	0.00	14.65		* SD by RAPPB for maintenance activities of Bays <(>&<)> Jumpers.
CKT	220kV RAPPB(NPCIL)-RAPP(NPCIL)			00:00:00		00:00:00	1.18	0.00	0.00	0.00	28.20	100.00	
CKT	220kV RAPPB(NPCIL)-RAPP(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	OMSU	21-05-2024	12:33:00	21-05-2024	16:36:00	0.17	0.00	4.05	0.00	0.00		* Tripped on R-N fault: RAPP-B End: M1 =1.223 KA/145.3 Kms; M2: 1.248 KA/145.1 Kms.* Debari (Udaipur) End: M1: 1.039 KA/96.13 Kms; M2 :1.01 KA/ 97.0 Kms. Tripped due to Bushfire by farmers at loc 399 of the line.*
							0.17	0.00	4.05	0.00	0.00	100.00	

Standard of Performance data for the month of May-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	220kV RATANGARH(RRVPNL)-SIKAR-1			00:00:00		00:00:00	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	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-1			00:00:00		00:00:00	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	100.00	
CKT	220kV SANGANER(RRVPNL)-MANSROVAR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV S.MADHOPUR(RRVPNL)-DAUSA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	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	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-1			00:00:00		00:00:00	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	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-1	OMSU	25-05-2024	14:51:00	25-05-2024	18:21:00	0.15	0.00	3.50	0.00	0.00	100.00	* Forced shutdown by NR-3 to remove kite threads at loc 27-28.* 26.05.2024 07:54:17 INDIA (60011537)* Forced shutdown by NR-3 to remove kite threads at loc 20-21.
CKT	400kV AGRA-JAIPUR SOUTH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-SIKAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AJMER-AJMER(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AJMER-AJMER(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BABA(RRVPNL)-SIKAR	OSPD	22-05-2024	18:08:00	22-05-2024	22:52:00	0.20	0.00	0.00	0.00	4.73	100.00	* Shutdown by RRVPNL for Half yearly Maintenance work.
CKT	400kV BAGPAT-DEHRADUN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-MEERUT-1	LART	10-05-2024	22:13:00	10-05-2024	22:13:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line A/R on Y-N fault .BGPT-FAULT TYPE: Y Phase to Ground Fault* FAULT CURRENT: 14.943 kA LOCATION: 3.425km (4.830%).fault under* Meerut TL
CKT	400kV BAGPAT-MEERUT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-SAHARANPUR	OSFT	18-05-2024	16:25:00	19-05-2024	15:51:00	0.98	23.43	0.00	0.00	0.00	96.67	* Forced shutdown to attend critical damages observed in the R-phase Dead end and Jumper Cone.
CKT	400kV BAGPAT-SAHARANPUR	LPPT	10-05-2024	21:40:00	10-05-2024	23:00:00	0.06	1.33	0.00	0.00	0.00	100.00	* Tripped on Y Phase to B Phase Fault . 27.029 kA Bgpt- 0km (0.000%).* SHARANPUR-Y Phase to B Phase Fault FAULT CURRENT: 4.380 kA* ,116.783km (95.450%).Fault under Roorkee TL.
CKT	400kV BALLABGARH-NAVADA(HVPNL)	OMST	20-05-2024	17:15:00	20-05-2024	19:05:00	0.08	1.83	0.00	0.00	0.00	99.75	* Tripped only from Navada(HVPNL) end and remained charged from Ballabgarh PG end. Navada-VT fuse fail alarm.
CKT	400kV BASSI-HIRAPURA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-JAIPUR SOUTH-1	OSFT	03-05-2024	18:59:00	03-05-2024	22:16:00	0.14	3.28	0.00	0.00	0.00	99.56	* Forced shutdown to attend broken jumper at Dead end tower at Jaipur (South).
CKT	400kV BASSI-JAIPUR SOUTH-2	OSPT	31-05-2024	15:30:00	31-05-2024	23:24:00	0.33	7.90	0.00	0.00	0.00	98.94	* S/D for Line Bay AMP, LBB <(>&<> AR Retro fitment works at Bassi S/S
CKT	400kV BASSI-PHAGI(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-PHAGI(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	100.00	
CKT	400kV BAHADURGARH-BAWANA(DTL)	LEFT	20-05-2024	04:21:00	20-05-2024	21:06:00	0.70	16.75	0.00	0.00	0.00	99.99	* Tripped Bahadurgarh : B-N fault, Fault Distance.= 10.697 km (Z-1), F.C.= 10.395kA** Fault under Bahadurgarh TLM jurisdiction.
CKT	400kV BAHADURGARH-BAWANA(DTL)	OSFD	21-05-2024	12:38:00	21-05-2024	19:33:00	0.29	0.00	0.00	0.00	6.92	99.99	* Bawana DTL is unable to charge the line since 21-May-24 12:38 Hrs due to problem at their end and our line is ready for charging from Bahadurgarh. Further, shutdown availed vide NRLDC code 5401 by DTL to attend Hot spot observed at R phase line CT cl
CKT	400kV BAHADURGARH-BAWANA(DTL)	OMST	21-05-2024	10:14:00	21-05-2024	12:38:00	0.10	2.40	0.00	0.00	0.00	99.99	* Line tripped on B-N fault due to electrocution of Bird(Peacock) from bottom conductor of the line at loc 32. Bahdurgarh- 7.550 kA / 26.042km. Bawana-18.2 KM.
CKT	400kV BAHADURGARH-BAWANA(DTL)	OMSU	20-05-2024	00:46:00	20-05-2024	04:21:00	0.15	0.00	3.58	0.00	0.00	99.99	* Tripped due Relay maloperation/ Teed differential relay operated at Bawana end
CKT	400kV BAHADURGARH-BAWANA(DTL)	OSFT	26-05-2024	10:27:00	27-05-2024	16:55:00	1.27	30.47	0.00	0.00	0.00	99.99	* Forced Shutdown to attend hot spot found at TNo-35.
CKT	400kV BAHADURGARH-BAWANA(DTL)	OSFT	21-05-2024	18:23:00	21-05-2024	19:33:00	0.05	1.17	0.00	0.00	0.00	99.99	* Outage after charging issued on Powergrid account.

Standard of Performance data for the month of May-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
							2.56	50.79	3.58	0.00	6.92	93.14	
CKT	400kV BAHADURGARH-KABULPUR(HVPNL)	OSPD	07-05-2024	10:13:00	07-05-2024	20:59:00	0.45	0.00	0.00	0.00	10.77		* S/D By HVPNL for replacement of PG clamp to C-wedge clamp at tapping point of LILO 400kV Kabulpur.
CKT	400kV BAHADURGARH-SONIPAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-SONIPAT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADLA-BHADLA(RRVPNL)-1			00:00:00		00:00:00	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	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	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	100.00	
CKT	400kV BASSI-BHIWADI-1	OMSU	13-05-2024	07:11:00	13-05-2024	08:46:00	0.07	0.00	1.58	0.00	0.00		* Tripped on B-N Fault from Bassi end only on Zone-3 protection at Bassi, caused by tripping of 400kV Bhiwadi Neemrana-1 on high resistive fault; due to uproot a tree (outside line corridor) with the help of JCB machine by villager and tree fell down o
CKT	400kV BHIWADI-KOTPUTLI	LART	21-05-2024	13:04:00	21-05-2024	13:04:00	0.00	0.00	0.00	0.00	0.00		* Auto-reclosed on Y-N fault. Bhiwadi-110.110 km /3.857 kA Kotputli-6.007 km/5.644 kA. Fault under Neemrana TL jurisdiction.
CKT	400kV BHIWADI-NEEMRANA-1	OSFT	14-05-2024	13:06:00	14-05-2024	22:13:00	0.38	9.12	0.00	0.00	0.00		* Forced shutdown to attend the hotspot (122 degree Celsius) in 416.89L line isolator at Bhiwadi.
CKT	400kV BHIWADI-NEEMRANA-1	OMSU	13-05-2024	07:11:00	14-05-2024	03:38:00	0.85	0.00	20.45	0.00	0.00		* Tripped on B-N Fault.FLR: Neemrana-39.777 km/ 5.736 kA. An attempt was made by villagers to uproot a tree with the help of JCB machine at Tower loc-24 which was out of the ROW of 400 kV line. The tree fell on the line and created a high resistive fau
CKT	400kV BHIWADI-NEEMRANA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.74	
CKT	400kV BHIWANI(BBMB)-BHIWANI			00:00:00		00:00:00	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	100.00	
CKT	400kV BHIWANI-JIND-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-KABULPUR(HVPNL)	OMSU	06-05-2024	06:52:00	06-05-2024	08:36:00	0.07	0.00	1.73	0.00	0.00		* Tripped on B-N fault due to stubble burning or bush fire. Bhiwani: 13.512 kA, 18.990km (39.820%) <-&<-> Kabulpur: 21.6km, 9.79kA. Fault under Bahadurgarh TL jurisdiction.
CKT	400KV-BHIWN-MHNDGRH-CKT-3			00:00:00		00:00:00	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	100.00	
CKT	400kV BHINMAL-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-II	OSPT	13-05-2024	17:30:00	13-05-2024	23:13:00	0.24	5.72	0.00	0.00	0.00		* SD for auto-reclose function testing for Tie BCU (Bay-408) of the Line at Bikaner end.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-1	OSPD	15-05-2024	07:45:13	31-05-2024	23:59:59	16.68	0.00	0.00	0.00	400.25		* S/D by DTL for capacitance and other testing works of line CVT at their end.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-1	OMSU	31-05-2024	15:40:00	31-05-2024	19:37:00	0.17	0.00	3.95	0.00	0.00		* Tripped on B-N Fault.Tughlakabad- 52.821km/ 5.959 kA.Bamnoli - B-Ph, Zone-1, Dist. 20.34km, I(Fault) B Ph- 9.844kA, Line differential. Fault under Bamnoli (DTL) Jurisdiction.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-2	OMSU	19-05-2024	13:22:00	19-05-2024	22:00:00	0.36	0.00	8.63	0.00	0.00		* Tripped FAULT TYPE: R Phase to Ground Fault* FAULT CURRENT: 5.795 kA* LOCATION: 56.302km . * 01.06.2024 01:09:53 INDIA (60011877)* Fault under DTL jurisdiction.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-2	OMSU	17-05-2024	15:22:00	17-05-2024	21:04:00	0.24	0.00	5.70	0.00	0.00		* Tripped on R-N fault.Tuglaqabad-R-N/40KM/5.3KA. Fault under DTL* jurisdiction. Powergrid Jurisdiction LILO portion of 27.8KM.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-2	OMSU	20-05-2024	16:48:00	21-05-2024	20:07:00	1.14	0.00	27.32	0.00	0.00		* Tripped on R-N Fault. FLR:Tughlakabad- 5.848 kA/56.644km (83.300%), Bamnoli-Z-1,R phase, 13.29 KM.Fault under Bamnoli (DTL) jurisd= cton.Forced S/D taken by DTL to attend the fault.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-2	OMSU	18-05-2024	13:12:00	18-05-2024	19:40:00	0.27	0.00	6.47	0.00	0.00		* Tripped on R-N fault.Tuglaqabad-R-N/68KM/5.7KA. Fault under Bamnoli (DTL) Jurisdiction.Powergrid jurisdiction lilo portion of 27.8KM.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-2	OSPD	14-05-2024	07:06:00	14-05-2024	11:40:00	0.19	0.00	0.00	0.00	4.57		* S/D by DTL for capacitance and other testing works of line CVT at their end.
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)			00:00:00		00:00:00	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	100.00	
CKT	400kV BAWANA(DTL)-BHIWANI	OMSU	30-05-2024	12:36:00	30-05-2024	14:32:00	0.08	0.00	1.93	0.00	0.00		* Charging delayed by Bawana end due to CB problem at their end. CB in lockout condition due to oil pressure low in 415 bay at Bawana. Later, forced shutdown taken by DTL of 415 bay at Bawana.
CKT	400kV BAWANA(DTL)-BHIWANI	OSFD	19-05-2024	23:52:00	21-05-2024	19:59:00	1.84	0.00	0.00	0.00	44.12		* Forced SD by DTL Bawana to attend Low SF6 gas pressure of Bkr-415 at bawana end.
CKT	400kV BAWANA(DTL)-BHIWANI	OSFT	30-05-2024	06:34:00	30-05-2024	12:36:00	0.25	6.03	0.00	0.00	0.00		* Forced shutdown to attend hotspot at T. Nos-01, 18, 33, 35 and 3 by Bahadurgarh TLM.
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.19	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of May-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 certifying	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JHATIKARA-BAMNOLI(DTL)-2	OSPD	04-05-2024	05:53:00	04-05-2024	11:24:00	0.23	0.00	0.00	0.00	5.52		* For preventive maintenance
CKT	400kV JHATIKARA-BAMNOLI(DTL)-2	OSPD	13-05-2024	06:38:00	13-05-2024	11:59:00	0.22	0.00	0.00	0.00	5.35		* S/D by DTL for capacitance and other testing works of line CVT at their end.
CKT	400KV-JHATIKARA-DWARKA-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.45	0.00	0.00	0.00	10.87		
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OSPD	03-05-2024	05:53:00	03-05-2024	11:07:00	0.22	0.00	0.00	0.00	5.23		* Shutdown by DTL for repairing of damage conductor between tower no. 134 <(>&<)> 135.
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OSPD	06-05-2024	05:29:00	06-05-2024	10:58:00	0.23	0.00	0.00	0.00	5.48		* Forced shutdown taken by Mundka DTL for attending damaged conductor between tower no 131 <(>&<)> 132.
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OSPD	07-05-2024	05:20:00	07-05-2024	11:30:00	0.26	0.00	0.00	0.00	6.17		* Shutdown by DTL for repairing of damaged conductor between tower no 122-123
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OSPD	24-05-2024	05:34:00	24-05-2024	13:03:00	0.31	0.00	0.00	0.00	7.48		* Shutdown by DTL for changing the broken quad spacers in their line portion.
							1.02	0.00	0.00	0.00	24.36	100.00	
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OSPD	22-05-2024	05:05:00	22-05-2024	11:39:00	0.27	0.00	0.00	0.00	6.57		* Shutdown by DTL for tightening of tension tower fittings.
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OSPD	20-05-2024	05:14:00	20-05-2024	11:33:00	0.26	0.00	0.00	0.00	6.32		* Shutdown by DTL for tightening of tension tower fittings.
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OSPD	23-05-2024	05:45:00	23-05-2024	11:23:00	0.24	0.00	0.00	0.00	5.63		* Shutdown by DTL for tightening of tension tower fittings.
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OSPD	21-05-2024	05:06:00	21-05-2024	10:41:00	0.23	0.00	0.00	0.00	5.58		* Shutdown by DTL for tightening of tension tower fittings.
							1.00	0.00	0.00	0.00	24.10	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	OSFT	11-05-2024	16:09:00	11-05-2024	20:34:00	0.18	4.42	0.00	0.00	0.00		* Forced shutdown to attend flashover mark were observed at tower location 557(for adjusting position of anchor insulator) by Hissar TL.
CKT	400kV KAITHAL-HISAR-2	OMST	10-05-2024	19:52:00	10-05-2024	21:00:00	0.05	1.13	0.00	0.00	0.00		* Tripped on Y-N fault during heavy rain <(>&<)> stormy weather. Kaithal:* 63.46km, 5.2ka <(>&<)> Hissar: 6.5ka <(>&<)> 66km. Fault under Hissar TL* jurisdiction.
							0.23	5.55	0.00	0.00	0.00	99.25	
CKT	400kV KANKROLI-JODHPUR(RRVPNL)			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	
CKT	400kV KOTA-BEAWAR(SREE CEMENT)	LART	11-05-2024	10:19:00	11-05-2024	10:19:00	0.00	0.00	0.00	0.00	0.00		* A/R on B-N fault. Kota: 2.319ka, 195.663km. Details from Bewar end awaited.* Fault under Bewar jurisdiction.
CKT	400kV KOTA-BEAWAR(SREE CEMENT)	OSFD	11-05-2024	18:05:00	11-05-2024	19:44:00	0.07	0.00	0.00	0.00	1.65		* Forced shutdown by Shree Cement(BEAWAR) for removing Babool tree between Location no. 27-28 in their line portion.
							0.07	0.00	0.00	0.00	1.65	100.00	
CKT	400kV KOTA-MERTA(RRVPNL)			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	
CKT	400kV KOTPUTLI-BASSI	LCSD	01-05-2024	00:00:01	01-05-2024	12:12:00	0.51	0.00	0.00	0.00	12.20		* Shutdown for NHA1 Diversion work b/w Tower Loc.no. 707-710 by Bassi TL.* Continuous shutdown till 28.04.2024
							0.51	0.00	0.00	0.00	12.20	100.00	
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-1	OSFT	18-05-2024	15:00:00	19-05-2024	00:14:00	0.39	9.23	0.00	0.00	0.00		* Forced shutdown to attend Oil leakage observed from R-phase CVT at Koteswar S/S.
							0.39	9.23	0.00	0.00	0.00	98.76	
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-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	
CKT	400kV KOTESHWAR-TEHRI(THDC)-1	LPPT	17-05-2024	17:21:00	17-05-2024	18:36:00	0.05	1.25	0.00	0.00	0.00		* Tripped due to bad weather heavy windstorm and thunderstorm.* Koteswar- FAULT TYPE:Y Phase to B Phase Fault, FAULT* CURRENT:9.748 Ka, LOCATION:13.037km.
CKT	400kV KOTESHWAR-TEHRI(THDC)-1	OMSU	06-05-2024	16:59:00	06-05-2024	18:10:00	0.05	0.00	1.18	0.00	0.00		* Tripped onY-B Ph-Ph fault. Koteswar: 6.037ka, 11.510km. Fire reported in forest hilly areas.
CKT	400kV KOTESHWAR-TEHRI(THDC)-1	OSFT	27-05-2024	12:24:00	27-05-2024	16:12:00	0.16	3.80	0.00	0.00	0.00		* Forced shutdown to attend PLCC issue at Koteswar end.
CKT	400kV KOTESHWAR-TEHRI(THDC)-1	OMST	02-05-2024	13:39:00	02-05-2024	16:56:00	0.14	3.28	0.00	0.00	0.00		* Tripped only from Tehri end.* Pole discrepancy relay mal-operated due to wire shorting during rectification work by PG.
							0.40	8.33	1.18	0.00	0.00	98.88	
CKT	400kV KOTESHWAR-TEHRI(THDC)-2	OMSU	06-05-2024	16:59:00	06-05-2024	18:09:00	0.05	0.00	1.17	0.00	0.00		* Tripped onY-B Ph-Ph fault. Koteswar: 6.037ka, 11.510km. Fire reported in forest hilly areas.
CKT	400kV KOTESHWAR-TEHRI(THDC)-2	LEFT	17-05-2024	17:21:00	17-05-2024	18:26:00	0.05	1.08	0.00	0.00	0.00		* Tripped due to bad weather heavy windstorm and thunderstorm on Y* Phase to Ground Fault, Koteswar- FAULT CURRENT: 4.784* ka, LOCATION: 16.500km.
CKT	400kV KOTESHWAR-TEHRI(THDC)-2	OSFT	24-05-2024	14:04:00	24-05-2024	18:19:00	0.18	4.25	0.00	0.00	0.00		* Forced S/D by PG to attend hot spot in Y-phase wave-trap terminal at Koteswar(PG).
CKT	400kV KOTESHWAR-TEHRI(THDC)-2	OSFT	25-05-2024	12:33:00	25-05-2024	14:14:00	0.07	1.68	0.00	0.00	0.00		* Forced Shutdown for PLCC end to end testing to attend PLCC* issue at Tehri end.
							0.35	7.01	1.17	0.00	0.00	99.06	
CKT	400kV KOTESHWAR-TEHRI(THDC)-3			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	
CKT	400kV MANESAR-SOHN(ASTERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MANESAR-SOHN(ASTERLITE)-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	
CKT	400kV MAHARANIBAGH-BALLABGARH	LART	29-05-2024	17:33:00	29-05-2024	17:33:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed on R-N fault due to strong windstorm and thunderstorm in the region. Ballabgarh-3.89 KA/115.100km.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT1	LEFT	10-05-2024	21:47:00	11-05-2024	00:29:00	0.11	2.70	0.00	0.00	0.00		* Tripped only from Maharaniabagh end. Hand tripped from Bawana end* due to Bad weather heavy wind storm.
CKT	400KV-MBAGH-BAWANA-AC-CKT1	OSPD	08-05-2024	07:42:00	08-05-2024	11:56:00	0.18	0.00	0.00	0.00	4.23		* Shutdown by Bawana(DTL) for bay <(>&<)> line equipment maintenance works at their end.
							0.29	2.70	0.00	0.00	4.23	99.64	
CKT	400KV-MBAGH-BAWANA-AC-CKT2	OSPD	10-05-2024	08:11:00	10-05-2024	13:24:00	0.22	0.00	0.00	0.00	5.22		* Shutdown by DTL for tightening of Line dropper R,Y,B Phase and* also all CB,CT and isolator clamps of the Bays.
CKT	400KV-MBAGH-BAWANA-AC-CKT2	OSFD	31-05-2024	07:21:00	31-05-2024	13:04:00	0.24	0.00	0.00	0.00	5.72		* Forced S/D by DTL for attending hot spot on 1889 A Isolator clamp of B phase Jack Bus Isolator at 400kVBawana sub station .
							0.46	0.00	0.00	0.00	10.94	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT1	OSFT	21-05-2024	15:19:00	21-05-2024	20:13:00	0.20	4.90	0.00	0.00	0.00		* Forced shutdown to attend hotspot observed in Y pahse male / female contact of Line isolator(40689L) at Mandola.
							0.20	4.90	0.00	0.00	0.00	99.34	
CKT	400KV-MBAGH-MANDOLA-AC-CKT2			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	
CKT	400kV HAPUR(UPPTCL)-MORADABAD(UPPTCL)			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	
CKT	400kV MEERUT-MANDOLA-1	OSFT	10-05-2024	22:11:00	10-05-2024	23:24:00	0.05	1.22	0.00	0.00	0.00		* Forced Hand tripped due to heavy sparkina in isolator at Mandola* end

Standard of Performance data for the month of May-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
							0.05	1.22	0.00	0.00	0.00	99.84	
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			00:00:00		00:00:00	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-4	LHWT	16-05-2024	01:56:00	16-05-2024	20:40:00	0.78	18.73	0.00	0.00	0.00		* Tripped on B-N Fault.Meerut-7.153km (7.030%)/29.319 kA.Fault under Meerut TL jurisdiction.Charging attempt taken from Mandola end at 02:51Hrs/16.05.2024, But line did not hold and tripped on SOTF.Conductor snapped due to MS joint failed b/w loc. 7<
							0.78	18.73	0.00	0.00	0.00	97.48	
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)	OSPD	17-05-2024	18:09:00	17-05-2024	23:02:00	0.20	0.00	0.00	0.00	4.88		* S/D by RRVPNL Half Yearly Maintenance
							0.20	0.00	0.00	0.00	4.88	100.00	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPP(NPCIL)-CHITTORGARH(RRVPNL)	OSPT	16-05-2024	10:00:00	16-05-2024	21:38:00	0.49	11.63	0.00	0.00	0.00		* S/D for replacement Suspetced polymer suspension insulator.
							0.58	13.80	0.00	0.00	0.00		* S/D for replacement Suspetced polymer suspension insulator.
CKT	400kV RAPP(NPCIL)-CHITTORGARH(RRVPNL)	OSPT	15-05-2024	10:47:00	16-05-2024	00:35:00	0.58	13.80	0.00	0.00	0.00		
							0.09	2.10	0.00	0.00	0.00		* Tripped: Chittorgarh RVPN-Z-1/Y-N/3.167KA/108.9KM. RAPP-Z-1/Y-N/44.43KM/5.79KA. * Fault under Kota TLM.*
CKT	400kV RAPP(NPCIL)-CHITTORGARH(RRVPNL)	LEFT	13-05-2024	21:49:00	13-05-2024	23:55:00	0.09	2.10	0.00	0.00	0.00		
							0.61	14.65	0.00	0.00	0.00		* Shutdown for Suspetced polymer suspension insulator replacement by Kota TL.
CKT	400kV RAPP(NPCIL)-CHITTORGARH(RRVPNL)	OSPT	14-05-2024	10:08:00	15-05-2024	00:47:00	0.61	14.65	0.00	0.00	0.00		
							1.77	42.18	0.00	0.00	0.00	94.33	
CKT	400kV RAPP(NPCIL)-KANKROLI	OSPT	18-05-2024	10:44:00	18-05-2024	19:31:00	0.37	8.78	0.00	0.00	0.00		* Shutdown for Suspetced polymer suspension insulators replacement works.
							0.51	12.27	0.00	0.00	0.00		* S/D for replacement Suspetced polymer suspension insulator
CKT	400kV RAPP(NPCIL)-KANKROLI	OSPT	17-05-2024	10:36:00	17-05-2024	22:52:00	0.51	12.27	0.00	0.00	0.00		
							0.88	21.05	0.00	0.00	0.00	97.17	
CKT	400kV RAPP(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 RAPP(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	OMSU	20-05-2024	16:03:00	20-05-2024	19:43:00	0.15	0.00	3.67	0.00	0.00		* Forced S/d to remove foreign material i.e. thin plastic polythene which got entangled at Tower No. 7
							1.01	24.28	0.00	0.00	0.00		* Tripped on R-Y Fault. Sikar- 26.592km/12.130 kA. Fault in Sikar TL jurisdiction. Middle phase (Y-Phase) conductor snapped between location 83-84. Shutdown taken for attending rectification work on the conductor.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LHWT	30-05-2024	10:16:00	31-05-2024	10:33:00	1.01	24.28	0.00	0.00	0.00		
							1.16	24.28	3.67	0.00	0.00	96.72	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	15-05-2024	21:42:00	16-05-2024	06:41:00	0.37	0.00	0.00	0.00	8.98		* Line opened on voltage regulation. Sikar=418kV
							0.52	0.00	0.00	0.00	12.55		* Line opened on voltage regulation. Sikar=418kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	13-05-2024	18:30:00	14-05-2024	07:03:00	0.52	0.00	0.00	0.00	12.55		
							0.50	0.00	0.00	0.00	12.08		* Line opened on voltage regulation. Sikar=420 kV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	11-05-2024	18:49:00	12-05-2024	06:54:00	0.50	0.00	0.00	0.00	12.08		
							0.49	0.00	0.00	0.00	11.65		* Line opened on voltage regulation. Sikar=420 kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	12-05-2024	18:40:00	13-05-2024	06:19:00	0.49	0.00	0.00	0.00	11.65		
							0.26	0.00	0.00	0.00	6.23		* Line opened on voltage regulation. Sikar=420 kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-05-2024	00:00:01	01-05-2024	06:14:00	0.26	0.00	0.00	0.00	6.23		
							0.50	0.00	0.00	0.00	11.93		* Line opened on voltage regulation. V-420KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	04-05-2024	18:51:00	05-05-2024	06:47:00	0.50	0.00	0.00	0.00	11.93		
							0.34	0.00	0.00	0.00	8.17		* Line opened on voltage regulation. V-420KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	04-05-2024	18:51:00	05-05-2024	06:47:00	0.50	0.00	0.00	0.00	11.93		
							0.34	0.00	0.00	0.00	8.17		* Line opened on voltage regulation. Sikar=415kV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	06-05-2024	22:03:00	07-05-2024	06:13:00	0.34	0.00	0.00	0.00	8.17		
							0.59	0.00	0.00	0.00	14.23		* Line opened on voltage regulation. Sikar=415kV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	10-05-2024	17:15:00	11-05-2024	07:29:00	0.59	0.00	0.00	0.00	14.23		
							0.49	0.00	0.00	0.00	11.65		* Line opened on voltage regulation. Sikar=420 kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	12-05-2024	18:40:00	13-05-2024	06:19:00	0.49	0.00	0.00	0.00	11.65		
							0.48	0.00	0.00	0.00	11.53		* Line opened on voltage regulation. Sikar=420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-05-2024	20:06:00	02-05-2024	07:38:00	0.48	0.00	0.00	0.00	11.53		
							0.64	0.00	0.00	0.00	15.25		* Line opened on voltage regulation. Sikar=422KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	23-05-2024	14:54:00	24-05-2024	06:09:00	0.64	0.00	0.00	0.00	15.25		
							1.00	0.00	0.00	0.00	23.88		* Opened from Sikar PG end only on NRLDC instruction.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LPRD	29-05-2024	10:40:00	30-05-2024	10:33:00	1.00	0.00	0.00	0.00	23.88		
							0.55	0.00	0.00	0.00	13.27		* Line opened on voltage regulation. Sikar=419kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	03-05-2024	17:14:00	04-05-2024	06:30:00	0.55	0.00	0.00	0.00	13.27		
							0.48	0.00	0.00	0.00	11.42		* Line opened on voltage regulation. Sikar=418kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	05-05-2024	18:47:00	06-05-2024	06:12:00	0.48	0.00	0.00	0.00	11.42		
							0.48	0.00	0.00	0.00	11.45		* Line opened on voltage regulation Sikar=418 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	02-05-2024	19:05:00	03-05-2024	06:32:00	0.48	0.00	0.00	0.00	11.45		
							8.19	0.00	0.00	0.00	196.20	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)	OSFD	17-05-2024	17:33:00	17-05-2024	22:49:00	0.22	0.00	0.00	0.00	5.27		* Forced shutdown by UPPCL for Balancing spring of pentagraph* isolator B Phase of Transfer bus side has broken at Muzaffarnagar* end.
							0.22	0.00	0.00	0.00	5.27	100.00	
CKT	400kV ROORKEE-RISHIKESH(PTCUL)	OMSU	30-05-2024	12:47:00	30-05-2024	14:03:00	0.05	0.00	1.27	0.00	0.00		* Tripped on B-N Fault. Roorkee-22.949km /6.812 kA. Rishikesh: 47.95kM= ,1.849kA. Fault under PTCUL jurisdiction.
							0.05	0.00	1.27	0.00	0.00	100.00	
CKT	400kV ROORKEE-SAHANANPUR-1	OSPT	17-05-2024	10:43:00	17-05-2024	20:21:00	0.40	9.63	0.00	0.00	0.00		* S/D for rectification of hotspot in line isolator <-&<-> To check the* main and tie bay isolator for current discrepancy in Tie at* Roorkee
							0.40	9.63	0.00	0.00	0.00	98.71	
CKT	400kV SIKAR-BASSI-1	LCSD	01-05-2024	13:27:00	15-05-2024	22:14:00	14.37	0.00	0.00	0.00	344.78		* Shutdown for NHAJ diversion work between Tower Loc.no. 430-* 432.
							14.37	0.00	0.00	0.00	344.78	100.00	
CKT	400kV SIKAR-BASSI-2	LCSD	01-05-2024	13:29:00	15-05-2024	22:16:00	14.37	0.00	0.00	0.00	344.78		* Shutdown for NHAJ diversion work between Tower Loc.no. 430-* 432.
							14.37	0.00	0.00	0.00	344.78	100.00	

Standard of Performance data for the month of May-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	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifier	Detailed Reasons for Outage
CKT	400kV TUGHLAKABAD-BALLABHGARH-1	OMSU	28-05-2024	12:36:00	28-05-2024	15:59:00	0.14	0.00	3.38	0.00	0.00	100.00	* Tripped on B-N Fault due to massive fire found in Tughlakabad reserve forest area . Ballabgharh :- B Ph-E, 6.69KA (>&<) 26.3KM, Tughlakabad :- B Ph-E, 3.53KA (>&<) 22.99KM.
CKT	400kV TUGHLAKABAD-BALLABHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AGRA-JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AJMER-BHADLA2-1	OMSU	16-05-2024	16:12:00	17-05-2024	00:20:00	0.34	0.00	8.13	0.00	0.00	100.00	* Shutdown of Implementation of SPS Scheme in Ajmer-Bhadla-II D/C Line as per instruction of NRLDC
CKT	765kV AJMER-BHADLA2-1	OMSU	15-05-2024	17:16:00	16-05-2024	00:36:00	0.31	0.00	7.33	0.00	0.00	100.00	* S/D for implementation of SPS Scheme in Ajmer-Bhadla-II D/C Line (>&<) To attend shutdown nature defects observed into special line cross patrolling by Ajmer group.
CKT	765kV AJMER-BHADLA2-2	LVRD	16-05-2024	01:06:00	16-05-2024	08:42:00	0.65	0.00	15.46	0.00	0.00	100.00	* Line opened on voltage regulation. Ajmer=804kV
CKT	765kV AJMER-BHADLA2-2	OMSU	15-05-2024	17:56:00	16-05-2024	01:06:00	0.30	0.00	7.17	0.00	0.00	100.00	* S/D for implementation of SPS Scheme in Ajmer-Bhadla-II D/C Line (>&<) To attend shutdown nature defects observed into special line cross patrolling by Ajmer group.
CKT	765kV AJMER-BHADLA2-2	OMSU	16-05-2024	16:13:00	17-05-2024	01:47:00	0.40	0.00	9.57	0.00	0.00	100.00	* Shutdown of Implementation of SPS Scheme in Ajmer-Bhadla-II D/C Line as per instruction of NRLDC
CKT	765kV BHADLA-BIKANER-1			00:00:00		00:00:00	1.02	0.00	16.74	0.00	7.60	100.00	
CKT	765kV BHADLA-BIKANER-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	21-05-2024	19:25:00	22-05-2024	08:25:00	0.54	0.00	0.00	0.00	13.00	100.00	* Line opened on voltage regulation. Bhiwani-791KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	16-05-2024	00:46:00	16-05-2024	08:59:00	0.34	0.00	0.00	0.00	8.22	100.00	* Line opened on voltage regulation. Phagi=795kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	06-05-2024	18:27:00	07-05-2024	07:57:00	0.56	0.00	0.00	0.00	13.50	100.00	* Line opened on voltage regulation. Phagi=798kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	04-05-2024	17:58:00	05-05-2024	09:09:00	0.63	0.00	0.00	0.00	15.18	100.00	* Line opened on voltage regulation. V-786 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	01-05-2024	16:53:00	02-05-2024	08:30:00	0.65	0.00	0.00	0.00	15.62	100.00	* Line opened on voltage regulation. Bhiwani-792KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	12-05-2024	18:31:00	13-05-2024	09:09:00	0.61	0.00	0.00	0.00	14.63	100.00	* Line opened on voltage regulation. Bhiwani-790kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	08-05-2024	18:11:00	09-05-2024	09:16:00	0.63	0.00	0.00	0.00	15.08	100.00	* Line opened on voltage regulation. Bhiwani-792KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	14-05-2024	21:50:00	15-05-2024	08:32:00	0.45	0.00	0.00	0.00	10.70	100.00	* Line opened on voltage regulation. Bhiwani-791KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	19-05-2024	19:10:00	20-05-2024	08:39:00	0.56	0.00	0.00	0.00	13.48	100.00	* Line opened on voltage regulation. Bhiwani-791KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	10-05-2024	17:20:00	11-05-2024	09:03:00	0.66	0.00	0.00	0.00	15.72	100.00	* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	09-05-2024	17:17:00	10-05-2024	08:57:00	0.65	0.00	0.00	0.00	15.67	100.00	* Line opened on voltage regulation. Bhiwani=788kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	01-05-2024	00:00:01	01-05-2024	08:44:00	0.36	0.00	0.00	0.00	8.73	100.00	* Line opened on voltage regulation. Bhiwani-790KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	13-05-2024	18:11:00	14-05-2024	08:32:00	0.60	0.00	0.00	0.00	14.35	100.00	* Line opened on voltage regulation. Phagi=795kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	02-05-2024	18:31:00	03-05-2024	08:04:00	0.57	0.00	0.00	0.00	13.55	100.00	* Line opened on voltage regulation Biwani- 795 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	05-05-2024	18:10:00	06-05-2024	08:16:00	0.59	0.00	0.00	0.00	14.10	100.00	* Line opened on voltage regulation. Phagi-798kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	07-05-2024	18:00:00	08-05-2024	07:48:00	0.58	0.00	0.00	0.00	13.80	100.00	* Line opened on voltage regulation. Bhiwani-800kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	20-05-2024	18:25:00	21-05-2024	09:39:00	0.64	0.00	0.00	0.00	15.23	100.00	* Line opened on voltage regulation. Bhiwani-791KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	11-05-2024	18:56:00	12-05-2024	08:54:00	0.58	0.00	0.00	0.00	13.97	100.00	* Line opened on voltage regulation. Bhiwani-790 kV.
CKT	765kV BHIWANI-MEERUT	OSPT	10-05-2024	09:03:00	10-05-2024	21:56:00	4.57	0.00	0.00	0.00	109.40	100.00	* Shutdown taken for rectification of shut down nature defects
CKT	765kV BHIWANI-MOGA			00:00:00		00:00:00	0.54	12.88	0.00	0.00	0.00	98.27	
CKT	765kV BIKANER-BHADLA2-ACL-CKT1			00:00:00		00:00:00	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	100.00	
CKT	765kV BIKANER-MOGA-1	LVRD	10-05-2024	20:04:00	11-05-2024	08:50:00	0.53	0.00	0.00	0.00	12.77	100.00	* Line kept opened on voltage regulation. Bhiwani-792KV
CKT	765kV BIKANER-MOGA-1	OSFT	10-05-2024	19:02:00	10-05-2024	20:04:00	0.04	1.03	0.00	0.00	0.00	100.00	* Forced shutdown to attend hotspot on R-Ph line isolator at* Bikaner SS.
CKT	765kV BIKANER-MOGA-2			00:00:00		00:00:00	0.57	1.03	0.00	0.00	12.77	99.86	
CKT	765kV CHITTORGARH-AJMER-1	LVRD	01-05-2024	16:50:00	02-05-2024	08:20:00	0.65	0.00	0.00	0.00	15.50	100.00	* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	03-05-2024	18:39:00	04-05-2024	09:16:00	0.61	0.00	0.00	0.00	14.62	100.00	* Line opened on voltage regulation. AJMERkV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	05-05-2024	18:05:00	06-05-2024	08:24:00	0.60	0.00	0.00	0.00	14.32	100.00	* Line opened on voltage regulation. Ajmer-808kV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	21-05-2024	17:59:00	22-05-2024	07:49:00	0.58	0.00	0.00	0.00	13.83	100.00	* Line opened on voltage regulation. Ajmer-791KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	14-05-2024	18:06:00	15-05-2024	08:10:00	0.59	0.00	0.00	0.00	14.07	100.00	* Line kept opened on voltage regulation. Ajmer-800kV.
CKT	765kV CHITTORGARH-AJMER-1	OSFT	14-05-2024	17:26:00	14-05-2024	18:06:00	0.03	0.67	0.00	0.00	0.00	100.00	* Forced shutdown to attend Breaker alignment issue due to pole stuck in Ajmer SS, 70852(B-Ph)(Tie bay of Chittorgarh ckt-1 and BR-1).
CKT	765kV CHITTORGARH-AJMER-1	LVRD	09-05-2024	17:20:00	10-05-2024	08:50:00	0.65	0.00	0.00	0.00	15.50	100.00	* Line opened on voltage regulation. Ajmer=799kV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	11-05-2024	18:58:00	12-05-2024	08:40:00	0.57	0.00	0.00	0.00	13.70	100.00	* Line opened on voltage regulation. Ajmer-800 kV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	13-05-2024	18:00:00	14-05-2024	08:40:00	0.61	0.00	0.00	0.00	14.67	100.00	* Line opened on voltage regulation. Ajmer=804kV
CKT	765kV CHITTORGARH-AJMER-1	OSPT	17-05-2024	16:54:00	18-05-2024	04:36:00	0.49	11.70	0.00	0.00	0.00	100.00	* S/D for attending S/D nature defects observed into special line* cross patrolling by Ajmer Group
CKT	765kV CHITTORGARH-AJMER-1	LVRD	18-05-2024	04:39:00	18-05-2024	09:08:00	0.19	0.00	0.00	0.00	4.48	100.00	* Line kept opened on voltage regulation. Ajmer=790 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	07-05-2024	17:48:00	08-05-2024	09:15:00	0.64	0.00	0.00	0.00	15.45	100.00	* Line opened on voltage regulation. Ajmer-800kV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	23-05-2024	18:05:00	24-05-2024	09:04:00	0.62	0.00	0.00	0.00	14.98	100.00	* Line opened on voltage regulation. Ajmer-804KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	25-05-2024	18:06:00	26-05-2024	09:13:00	0.63	0.00	0.00	0.00	15.12	100.00	* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	17-05-2024	01:25:00	17-05-2024	08:43:00	0.30	0.00	0.00	0.00	7.30	100.00	* Line kept opened on voltage regulation. Ajmer=790 Kv
CKT	765kV CHITTORGARH-AJMER-1	LVRD	22-05-2024	22:30:00	23-05-2024	08:42:00	0.43	0.00	0.00	0.00	10.20	100.00	* Line opened on voltage regulation. Ajmer-791KV.

Standard of Performance data for the month of May-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
							8.19	12.37	0.00	0.00	183.74	98.34	
CKT	765KV CHITTORGARH-AJMER-2	LVRD	02-05-2024	18:16:00	03-05-2024	07:44:00	0.56	0.00	0.00	0.00	13.47		* Line opened on voltage regulation Ajmer -795 KV
CKT	765KV CHITTORGARH-AJMER-2	LVRD	01-05-2024	00:00:01	01-05-2024	09:04:00	0.38	0.00	0.00	0.00	9.07		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	04-05-2024	17:53:00	05-05-2024	08:38:00	0.62	0.00	0.00	0.00	14.75		* Line opened on voltage regulation. V-800KV
CKT	765KV CHITTORGARH-AJMER-2	LVRD	20-05-2024	18:16:00	21-05-2024	08:54:00	0.61	0.00	0.00	0.00	14.63		* Line opened on voltage regulation. Ajmer-791KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	10-05-2024	16:53:00	11-05-2024	08:48:00	0.66	0.00	0.00	0.00	15.92		* Line opened on voltage regulation. Ajmer-800kV.
CKT	765KV CHITTORGARH-AJMER-2	OSFT	18-05-2024	16:33:00	19-05-2024	03:06:00	0.44	10.55	0.00	0.00	0.00		* SD for attending shutdown nature defects observed into special line cross patrolling by Ajmer Group.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	19-05-2024	03:06:00	19-05-2024	08:29:00	0.22	0.00	0.00	0.00	5.38		* Line kept opened on voltage regulation. Ajmer=790 Kv
CKT	765KV CHITTORGARH-AJMER-2	LVRD	12-05-2024	18:34:00	13-05-2024	08:48:00	0.59	0.00	0.00	0.00	14.23		* Line opened on voltage regulation. Ajmer-800KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	06-05-2024	18:15:00	07-05-2024	09:21:00	0.63	0.00	0.00	0.00	15.10		* Line opened on voltage regulation. Ajmer-800KV
CKT	765KV CHITTORGARH-AJMER-2	LVRD	19-05-2024	17:30:00	20-05-2024	08:34:00	0.63	0.00	0.00	0.00	15.07		* Line opened on voltage regulation. Ajmer-791KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	08-05-2024	18:06:00	09-05-2024	09:13:00	0.63	0.00	0.00	0.00	15.12		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765KV CHITTORGARH-AJMER-2	LVRD	24-05-2024	18:11:00	25-05-2024	08:54:00	0.61	0.00	0.00	0.00	14.72		* Line opened on voltage regulation. Ajmer-804KV.
CKT	765KV CHITTORGARH-AJMER-2	SVRD	26-05-2024	17:48:00	27-05-2024	08:28:00	0.61	0.00	0.00	0.00	14.67		* Line opened on voltage regulation. Ajmer-796KV.
CKT	765KV CHITTORGARH-AJMER-2	OSFT	13-05-2024	08:28:00	13-05-2024	08:48:00	0.01	0.33	0.00	0.00	0.00		* Charging delayed.
							7.20	10.88	0.00	0.00	162.13	98.54	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT1	OSPT	17-05-2024	17:03:00	18-05-2024	01:09:00	0.34	8.10	0.00	0.00	0.00		* S/D for attending critical jumper rectification work.
							0.34	8.10	0.00	0.00	0.00	98.91	
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			00:00:00		00:00:00	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-2	OSFT	12-05-2024	10:44:00	12-05-2024	15:47:00	0.21	5.05	0.00	0.00	0.00		* ESD for snapping of Jumper for decapped pilot V-String at Tower no 70
CKT	765KV-KOTESHWAR-MEERUT-2	LART	10-05-2024	23:56:00	10-05-2024	23:56:00	0.00	0.00	0.00	0.00	0.00		* Auto-reclosed Y Phase to Ground Fault - Koteswar- FAULT CURRENT:- 5.179 kA LOCATION: 21.068km (11.790%).Meerut- Y Phase to Ground* FAULT CURRENT: 5.346 kA LOCATION: 153.294km* (85.780%).Fault under Koteswar TL.
							0.21	5.05	0.00	0.00	0.00	99.32	
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 BHNIMMAL			00:00:00		00:00:00	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	OSFT	30-05-2024	18:01:00	30-05-2024	23:15:00	0.22	5.23	0.00	0.00	0.00		* Forced shutdown to attend oil leakage near NRV.
							0.22	5.23	0.00	0.00	0.00	99.30	

Standard of Performance data for the month of May-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 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 BANSKANTA-2 AT CHITORGRH			00:00:00		00:00:00	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	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	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	100.00	
LNR	240MVAR,SWLR OF BHADLA1-2 AT FATEHGARH-2	OSPT	13-05-2024	18:57:00	14-05-2024	01:54:00	0.29	6.95	0.00	0.00	0.00	99.07	* Shutdown for fine tuning of CSD Relay
LNR	240MVAR,SWLR OF BHADLA1-1 AT FATEHGARH-2	OSPT	14-05-2024	17:50:00	15-05-2024	04:52:00	0.46	11.03	0.00	0.00	0.00	98.52	* S/D for fine tuning of CSD Relay of 765KV Reactor.
LNR	240MVAR,SWLR OF BHIWANI-2 AT PHAGI	OSPT	22-05-2024	18:40:00	23-05-2024	01:40:00	0.29	7.00	0.00	0.00	0.00	99.06	* Shutdown for CSD fine tuning works of 765KV Bhiwani-2 Line Reactor through Line reactor Bay.
LNR	240MVAR,SWLR OF BHIWANI-1 AT PHAGI	OSPT	21-05-2024	19:25:00	22-05-2024	04:17:00	0.37	8.87	0.00	0.00	0.00	98.81	* Shutdown for CSD fine tuning works of 765KV Bhiwani-1line Reactor through Line reactor Bay at Phagi RVPN.
LNR	240MVAR,SWLR OF AGRA AT JHATIKARA			00:00:00		00:00:00	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	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	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	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	100.00	
LNR	50MVAR,SWLR OF AGRA-1 AT SIKAR	OSPT	24-05-2024	11:02:00	26-05-2024	12:36:00	2.07	49.57	0.00	0.00	0.00	93.34	* S/D for Overhauling of line reactor CB Mechanism.S/D till 26.05.2024
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OMST	27-05-2024	12:47:00	27-05-2024	17:36:00	0.20	4.82	0.00	0.00	0.00		* Tripped due to issue in controller system-1 which extended the tripping command.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	20-05-2024	19:47:00	21-05-2024	01:13:00	0.23	5.43	0.00	0.00	0.00		* S/D for RTV coating works
STATCOM	Coupling Xmer 550MVA 400/34.5kV			00:00:00		00:00:00	0.43	10.25	0.00	0.00	0.00	98.62	
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV	OSPT	16-05-2024	17:39:00	17-05-2024	05:30:00	0.49	11.85	0.00	0.00	0.00	98.41	* Shutdown for rectification work in the UPS of the Valve cooling system
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OMST	30-05-2024	10:30:00	30-05-2024	11:57:00	0.06	1.45	0.00	0.00	0.00		* tripping occur due to AC Supply Fail
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OSPT	17-05-2024	19:12:00	18-05-2024	00:44:00	0.23	5.53	0.00	0.00	0.00		* S/D for rectification work in the UPS of the Valve cooling system.
SVC	- 300/+ 400MVAR SVC AT KANKROLI			00:00:00		00:00:00	0.29	6.98	0.00	0.00	0.00	99.06	
SVC	400/33KV COUPLING XMER BAY TCR	OSFT	02-05-2024	14:29:00	02-05-2024	15:54:00	0.06	1.42	0.00	0.00	0.00		* Forced shutdown for Attending Hotspot in R-Phase wall Bushing* joint.
SVC	400/33KV COUPLING XMER BAY TCR	OSFT	02-05-2024	14:29:00	02-05-2024	15:54:00	0.06	1.42	0.00	0.00	0.00		* Forced shutdown for Attending Hotspot in R-Phase wall Bushing joint.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OSFT	21-05-2024	04:43:00	21-05-2024	20:17:00	0.65	15.57	0.00	0.00	0.00		* Emergency Hand Tripped due to smoke observed in DC yard NRLDC shutdown code 5230 (nl-1878, wr-2446)
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OSFT	10-05-2024	21:16:00	13-05-2024	00:28:00	2.13	51.20	0.00	0.00	0.00		* Forced hand tripped due to fire in smoothing reactor at KKR end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	OMST	25-05-2024	12:46:00	25-05-2024	14:16:00	0.06	1.50	0.00	0.00	0.00	90.82	* Pole-1 tripped on DC over current protection due to back to back* commutation failure occurred at KKR end
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	10-05-2024	19:41:00	11-05-2024	02:24:00	0.28	6.72	0.00	0.00	0.00		* Block command received from Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OSFT	17-05-2024	06:33:00	17-05-2024	16:04:00	0.40	9.52	0.00	0.00	0.00		* Forced Shutdown for hardware modifications at Kurukshetra to* prevent any future issues and maintain the reliability
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	11-05-2024	02:38:00	11-05-2024	04:15:00	0.07	1.62	0.00	0.00	0.00		* Tripped due to T zone protection operated at KKR end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OSFT	21-05-2024	06:16:00	21-05-2024	11:06:00	0.20	4.83	0.00	0.00	0.00		* Forced shutdown to attend Hotspot in jumper in DC yard at HVDC Kurukshetra end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	30-05-2024	09:08:00	30-05-2024	09:54:00	0.03	0.77	0.00	0.00	0.00		* Bipole-2 (Pole-3 and Pole-4) blocked due to minimum filter not available at Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	19-05-2024	13:54:00	19-05-2024	19:38:00	0.24	5.73	0.00	0.00	0.00		* Blocked on DC differential protection operated at HVDC Kurukshetra end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OSFT	09-05-2024	10:13:00	09-05-2024	12:02:00	0.08	1.82	0.00	0.00	0.00		* Forced Hand tripped due to smoke found in smoothing Reactor at* kurukshetra end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OSFT	09-05-2024	12:40:00	12-05-2024	05:37:00	2.71	64.95	0.00	0.00	0.00		* Forced Hand tripped due to smoke found in smoothing Reactor at* kurukshetra end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	21-05-2024	19:45:00	21-05-2024	20:31:00	0.03	0.77	0.00	0.00	0.00		* During deblock attempt for POLE-, due to maloperation of 5008 card in measurement panel of the Pole-1 , T-Zone protection got latched in POLE-3 which resulted in tripping of Pole-3.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OSPT	03-05-2024	17:25:00	03-05-2024	19:12:00	0.07	1.78	0.00	0.00	0.00		* Forced shutdown to attend abrupt reporting of neutral current (Idn) at CHAMPA end. As neutral current circuit is in common neutral area Protection (CNAP) protection for Pole-3 (>&<) Pole-4.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OSPT	03-05-2024	17:25:00	03-05-2024	19:12:00	0.07	1.78	0.00	0.00	0.00		* Forced shutdown to attend abrupt reporting of neutral current (Idn) at CHAMPA end. As neutral current circuit is in common neutral area Protection (CNAP) protection for Pole-3 (>&<) Pole-4.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OMST	10-05-2024	19:41:00	11-05-2024	03:10:00	0.31	7.48	0.00	0.00	0.00		* Block command received from Champa end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OSFT	16-05-2024	06:27:00	16-05-2024	19:10:00	0.53	12.72	0.00	0.00	0.00		* Emergency Shutdown for hardware modifications at Kurukshetra to prevent any future issues and maintain the reliability.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OMST	30-05-2024	09:08:00	30-05-2024	09:53:00	0.03	0.75	0.00	0.00	0.00		* Bipole-2 (Pole-3 and Pole-4) blocked due to minimum filter not available at Champa end.
XMER	1500MVA,765/400KV ICT-1 AT AJMER	OSPT	09-05-2024	16:59:00	10-05-2024	01:42:00	0.36	8.72	0.00	0.00	0.00		* S/D for CSD Fine tuning of HV Side bays of the ICT.
XMER	1500MVA,765/400KV ICT-2 AT AJMER	OSPT	08-05-2024	15:11:00	09-05-2024	00:42:00	0.40	9.52	0.00	0.00	0.00		* Shutdown for Fine tuning of CSD installed on HV Side bays of the 765/400 KV ICT-2.

Standard of Performance data for the month of May-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 certifying	Detailed Reasons for Outage
							0.40	9.52	0.00	0.00	0.00	98.72	
XMER	500MVA,400/220kV ICT-1 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BASSI	OSPT	10-05-2024	17:13:00	10-05-2024	23:54:00	0.28	6.68	0.00	0.00	0.00	99.10	* S/D for AMP works
XMER	315MVA,400/220kV ICT-2 AT BASSI	OSPT	14-05-2024	17:05:00	14-05-2024	22:30:00	0.23	5.42	0.00	0.00	0.00	99.27	* Shutdown for AMP and pre-monsoon checks at Bassi S/S.
XMER	500MVA,400/220kV ICT-3 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BHADLA-2	OSPT	20-05-2024	22:20:00	21-05-2024	01:35:00	0.14	3.25	0.00	0.00	0.00	99.56	* Shutdown for CT Oil Sampling, Attending Punch Points
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	100.00	
XMER	500MVA,400/220kV ICT-3 AT BHADLA-2	OSPT	21-05-2024	18:08:00	22-05-2024	05:55:00	0.49	11.78	0.00	0.00	0.00	98.42	* Shutdown for CT Oil Sampling and attending Punch Points.
XMER	1500MVA,765/400kV ICT-3 AT BHADLA-2	SCSD	20-05-2024	19:36:00	21-05-2024	00:25:00	0.20	0.00	0.00	0.00	4.82	100.00	* S/D for commissioning work of 720 Bay.
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	100.00	
XMER	500MVA,400/220kV ICT-5 AT BHADLA-2	OSPT	21-05-2024	22:00:00	22-05-2024	02:06:00	0.17	4.10	0.00	0.00	0.00	99.45	* Shutdown for CT Oil Sampling, and attending Punch Points.
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	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	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	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	100.00	
XMER	500MVA,400/220kV ICT-2 AT BAHADURGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BADHLA	OSFT	08-05-2024	20:04:00	09-05-2024	04:52:00	0.37	8.80	0.00	0.00	0.00	98.82	* Forced Shutdown for attending hotspot in 413-89L Y-phase Isolator.
XMER	1500MVA,765/400kV ICT-1 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BADHLA	OSFT	02-05-2024	18:41:00	03-05-2024	01:25:00	0.28	6.73	0.00	0.00	0.00	99.09	* Forced shutdown for attending Oil Leakage from ICT.
XMER	1500MVA,765/400kV ICT-2 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BHADLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 AT BADHLA			00:00:00		00:00:00	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	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	100.00	
XMER	500MVA ICT-8			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of May-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 certifying	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA, 765/400kV 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	500MVA, 400/220kV ICT-7 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-8 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-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	OMST	01-05-2024	11:02:00	01-05-2024	14:47:00	0.16	3.75	0.00	0.00	0.00	99.50	* ICT tripped on Buchholz Alarm.
							0.16	3.75	0.00	0.00	0.00	99.50	
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			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 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	OSPT	18-05-2024	05:44:00	18-05-2024	11:34:00	0.24	5.83	0.00	0.00	0.00	99.22	* S/D to attend oil leakage and spare switching
							0.24	5.83	0.00	0.00	0.00	99.22	
XMER	1500MVA, 765/400kV ICT-2 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-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	OSFT	25-05-2024	22:08:00	26-05-2024	13:06:00	0.62	14.97	0.00	0.00	0.00	97.99	* Forced hand tripped due to smoke is observed near ground* platform of ICT.
							0.62	14.97	0.00	0.00	0.00	97.99	
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	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			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 MANDOLA	OSPD	22-05-2024	06:11:00	22-05-2024	13:31:00	0.31	0.00	0.00	0.00	7.33		* Shutdown on behalf of DTL for the 220 kV Busbar retro fitment at Mandola.
							0.31	0.00	0.00	0.00	7.33		
XMER	500MVA, 400/220kV ICT-1 AT MANDOLA	OSPD	07-05-2024	09:49:00	08-05-2024	16:17:00	1.27	0.00	0.00	0.00	30.47		* S/D for 220 kV busbar retrofitment work. Outage shall be in account of DTL. S/D till 08.05.2024
							1.27	0.00	0.00	0.00	30.47		
							1.58	0.00	0.00	0.00	37.80	100.00	

Standard of Performance data for the month of May-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
							0.00	0.00	0.00	0.00	0.00	100.00	
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	