

Standard of Performance data for the month of Dec-2023

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	20-12-2023	10:12:00	20-12-2023	15:26:00	0.22	0.00	0.00	0.00	5.23		* BR opened on voltage regulation. Voltage- 395KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	18-12-2023	11:34:00	18-12-2023	13:48:00	0.09	0.00	0.00	0.00	2.23		* BR opened on voltage regulation. Voltage-402 KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	21-12-2023	09:37:00	21-12-2023	15:59:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-398 KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	19-12-2023	10:49:00	19-12-2023	13:27:00	0.11	0.00	0.00	0.00	2.63		* Line opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	22-12-2023	11:32:00	22-12-2023	15:49:00	0.18	0.00	0.00	0.00	4.28		* BR opened on voltage regulation. Voltage-396KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	25-12-2023	09:22:00	25-12-2023	17:19:00	0.33	0.00	0.00	0.00	7.95		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	27-12-2023	11:10:00	27-12-2023	13:50:00	0.11	0.00	0.00	0.00	2.67		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	28-12-2023	09:32:00	28-12-2023	16:26:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-396KV
BSR	125MVAR.BUS REACTOR-1 AT AJMER	SVRD	26-12-2023	11:21:00	26-12-2023	13:12:00	0.08	0.00	0.00	0.00	1.85		* BR opened on voltage regulation. Voltage-398KV.
							1.68	0.00	0.00	0.00	40.11	100.00	
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	20-12-2023	09:46:00	20-12-2023	16:21:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage- 755KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	19-12-2023	10:48:00	19-12-2023	13:27:00	0.11	0.00	0.00	0.00	2.65		* Line opened on voltage regulation. Voltage-755KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	25-12-2023	09:25:00	25-12-2023	15:28:00	0.25	0.00	0.00	0.00	6.05		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	28-12-2023	09:33:00	28-12-2023	16:09:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	29-12-2023	11:47:00	29-12-2023	15:29:00	0.15	0.00	0.00	0.00	3.70		* BR opened on voltage regulation. Voltage-761KV
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	27-12-2023	10:57:00	27-12-2023	13:45:00	0.12	0.00	0.00	0.00	2.80		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT AJMER	SVRD	26-12-2023	11:18:00	26-12-2023	13:34:00	0.09	0.00	0.00	0.00	2.27		* BR opened on voltage regulation. Voltage-764KV.
							1.27	0.00	0.00	0.00	30.65	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BAGPAT	SVRD	24-12-2023	11:31:00	24-12-2023	16:10:00	0.19	0.00	0.00	0.00	4.65		* BR opened on voltage regulation. V-395kv
BSR	125MVAR.BUS REACTOR-1 AT BAGPAT	SVRD	28-12-2023	10:21:00	28-12-2023	16:37:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation. Voltage-395KV
							0.45	0.00	0.00	0.00	10.92	100.00	
BSR	80MVAR.BUS REACTOR-1 AT BALLABGARH	SVRD	25-12-2023	09:35:00	25-12-2023	17:33:00	0.33	0.00	0.00	0.00	7.97		* BR opened on voltage regulation. Voltage-395KV.
							0.33	0.00	0.00	0.00	7.97	100.00	
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	06-12-2023	09:24:00	06-12-2023	16:05:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	05-12-2023	12:22:00	05-12-2023	15:53:00	0.15	0.00	0.00	0.00	3.52		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	13-12-2023	09:26:00	13-12-2023	15:26:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage=399KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	04-12-2023	10:57:00	04-12-2023	18:49:00	0.33	0.00	0.00	0.00	7.87		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	03-12-2023	10:26:00	03-12-2023	14:31:00	0.17	0.00	0.00	0.00	4.08		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	01-12-2023	10:24:00	01-12-2023	15:30:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. Voltage-396KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	14-12-2023	11:43:00	14-12-2023	16:00:00	0.18	0.00	0.00	0.00	4.28		* BR opened on voltage regulation. Voltage-760KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	10-12-2023	09:22:00	10-12-2023	15:23:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. Voltage-399KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	09-12-2023	09:46:00	09-12-2023	15:12:00	0.23	0.00	0.00	0.00	5.43		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	15-12-2023	08:59:00	15-12-2023	15:56:00	0.29	0.00	0.00	0.00	6.95		* BR opened on voltage regulation. Voltage-400KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	08-12-2023	08:59:00	08-12-2023	15:11:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-402 KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	21-12-2023	09:30:00	21-12-2023	17:03:00	0.32	0.00	0.00	0.00	7.55		* BR opened on voltage regulation. Voltage-400 KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	16-12-2023	09:24:00	16-12-2023	17:04:00	0.32	0.00	0.00	0.00	7.67		* BR opened on voltage regulation. Voltage-402KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	17-12-2023	09:04:00	17-12-2023	16:31:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-400KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	19-12-2023	08:09:00	19-12-2023	19:12:00	0.46	0.00	0.00	0.00	11.05		* Line opened on voltage regulation. Bassi 395KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	18-12-2023	09:02:00	18-12-2023	18:01:00	0.37	0.00	0.00	0.00	8.98		* BR opened on voltage regulation. Voltage-398KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	12-12-2023	08:43:00	12-12-2023	15:58:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation. Voltage-400KV."
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	22-12-2023	09:34:00	22-12-2023	19:22:00	0.41	0.00	0.00	0.00	9.80		* BR opened on voltage regulation. Voltage-393KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	23-12-2023	09:24:00	23-12-2023	19:22:00	0.42	0.00	0.00	0.00	9.97		* BR opened on voltage regulation. Voltage=399KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	11-12-2023	07:50:00	11-12-2023	18:52:00	0.46	0.00	0.00	0.00	11.03		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	25-12-2023	09:28:00	25-12-2023	18:15:00	0.37	0.00	0.00	0.00	8.78		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	20-12-2023	07:41:00	20-12-2023	20:11:00	0.52	0.00	0.00	0.00	12.50		* BR opened on voltage regulation. Voltage-402KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	30-12-2023	07:10:00	30-12-2023	17:18:00	0.42	0.00	0.00	0.00	10.13		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	27-12-2023	09:36:00	27-12-2023	21:37:00	0.50	0.00	0.00	0.00	12.02		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	26-12-2023	09:46:00	26-12-2023	19:40:00	0.41	0.00	0.00	0.00	9.90		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	31-12-2023	09:14:00	31-12-2023	16:46:00	0.31	0.00	0.00	0.00	7.53		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	28-12-2023	09:50:00	28-12-2023	16:24:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-395KV
BSR	50MVAR.BUS REACTOR-1 AT BASSI	SVRD	29-12-2023	09:37:00	29-12-2023	15:22:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-394KV
							9.01	0.00	0.00	0.00	216.06	100.00	
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	15-12-2023	08:57:00	15-12-2023	17:30:00	0.36	0.00	0.00	0.00	8.55		* BR opened on voltage regulation. Voltage-400KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	16-12-2023	09:24:00	16-12-2023	17:02:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage-402KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	03-12-2023	10:24:00	03-12-2023	14:29:00	0.17	0.00	0.00	0.00	4.08		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	01-12-2023	11:49:00	01-12-2023	15:11:00	0.14	0.00	0.00	0.00	3.37		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	11-12-2023	07:56:00	11-12-2023	17:44:00	0.41	0.00	0.00	0.00	9.80		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	08-12-2023	08:59:00	08-12-2023	15:10:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-402 KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	23-12-2023	09:23:00	23-12-2023	19:22:00	0.42	0.00	0.00	0.00	9.98		* BR opened on voltage regulation. Voltage=399KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	10-12-2023	09:22:00	10-12-2023	15:27:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-399KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	14-12-2023	10:18:00	14-12-2023	16:00:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	22-12-2023	09:27:00	22-12-2023	19:22:00	0.41	0.00	0.00	0.00	9.92		* BR opened on voltage regulation. Voltage-396KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	18-12-2023	09:02:00	18-12-2023	18:01:00	0.37	0.00	0.00	0.00	8.98		* BR opened on voltage regulation. Voltage-398KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	24-12-2023	08:10:00	24-12-2023	16:03:00	0.33	0.00	0.00	0.00	7.88		* BR opened on voltage regulation. V-395kv
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	05-12-2023	12:24:00	05-12-2023	15:53:00	0.15	0.00	0.00	0.00	3.48		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	13-12-2023	09:26:00	13-12-2023	15:10:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation. Voltage=399KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	12-12-2023	10:57:00	12-12-2023	15:56:00	0.21	0.00	0.00	0.00	4.98		* BR opened on voltage regulation. Voltage-395 KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	27-12-2023	09:30:00	27-12-2023	20:01:00	0.44	0.00	0.00	0.00	10.52		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	30-12-2023	10:52:00	30-12-2023	17:16:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	28-12-2023	09:50:00	28-12-2023	16:24:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-395KV

Standard of Performance data for the month of Dec-2023

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	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	26-12-2023	09:41:00	26-12-2023	17:08:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	29-12-2023	09:35:00	29-12-2023	16:01:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	20-12-2023	07:41:00	20-12-2023	20:34:00	0.54	0.00	0.00	0.00	12.88		* BR opened on voltage regulation. Voltage-402KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	19-12-2023	08:09:00	19-12-2023	17:35:00	0.39	0.00	0.00	0.00	9.43		* Line opened on voltage regulation. Bassi-420KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	25-12-2023	09:28:00	25-12-2023	18:50:00	0.39	0.00	0.00	0.00	9.37		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	09-12-2023	09:45:00	09-12-2023	15:15:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	21-12-2023	09:29:00	21-12-2023	17:21:00	0.33	0.00	0.00	0.00	7.87		* BR opened on voltage regulation. Voltage-400 KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	17-12-2023	09:04:00	17-12-2023	16:31:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-400KV.
BSR	50MVAR.BUS REACTOR-2 AT BASSI	SVRD	31-12-2023	09:14:00	31-12-2023	17:00:00	0.32	0.00	0.00	0.00	7.77		* BR opened on voltage regulation. Voltage-394KV
							8.35	0.00	0.00	0.00	199.98	100.00	
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	03-12-2023	10:24:00	03-12-2023	14:29:00	0.17	0.00	0.00	0.00	4.08		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	11-12-2023	07:56:00	11-12-2023	22:52:00	0.62	0.00	0.00	0.00	14.93		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	04-12-2023	10:00:00	04-12-2023	18:47:00	0.37	0.00	0.00	0.00	8.78		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	05-12-2023	12:24:00	05-12-2023	15:52:00	0.14	0.00	0.00	0.00	3.47		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	01-12-2023	11:49:00	01-12-2023	14:44:00	0.12	0.00	0.00	0.00	2.92		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	14-12-2023	10:18:00	14-12-2023	15:49:00	0.23	0.00	0.00	0.00	5.52		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	18-12-2023	09:02:00	18-12-2023	18:03:00	0.38	0.00	0.00	0.00	9.02		* BR opened on voltage regulation. Voltage-398KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	08-12-2023	08:59:00	08-12-2023	15:10:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-402 KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	17-12-2023	09:04:00	17-12-2023	16:31:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-400KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	10-12-2023	09:22:00	10-12-2023	15:27:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-399KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	15-12-2023	08:57:00	15-12-2023	17:28:00	0.36	0.00	0.00	0.00	8.52		* BR opened on voltage regulation. Voltage-400KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	16-12-2023	09:24:00	16-12-2023	17:02:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage-402KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	19-12-2023	08:09:00	19-12-2023	17:35:00	0.39	0.00	0.00	0.00	9.43		* Line opened on voltage regulation. Bassi-395KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	09-12-2023	09:45:00	09-12-2023	15:15:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	22-12-2023	09:27:00	22-12-2023	19:22:00	0.41	0.00	0.00	0.00	9.92		* BR opened on voltage regulation. Voltage-396KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	13-12-2023	09:27:00	13-12-2023	15:10:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage=399KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	12-12-2023	09:03:00	12-12-2023	15:56:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage-399KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	20-12-2023	07:41:00	20-12-2023	22:24:00	0.61	0.00	0.00	0.00	14.72		* BR opened on voltage regulation. Voltage-402KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	24-12-2023	08:09:00	24-12-2023	16:03:00	0.33	0.00	0.00	0.00	7.90		* BR opened on voltage regulation. V-395KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	25-12-2023	09:28:00	25-12-2023	18:50:00	0.39	0.00	0.00	0.00	9.37		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	21-12-2023	09:29:00	21-12-2023	17:20:00	0.33	0.00	0.00	0.00	7.85		* BR opened on voltage regulation. Voltage-400 KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	23-12-2023	09:23:00	23-12-2023	19:20:00	0.42	0.00	0.00	0.00	9.95		* BR opened on voltage regulation. Voltage=399KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	27-12-2023	09:30:00	27-12-2023	21:37:00	0.51	0.00	0.00	0.00	12.12		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	30-12-2023	10:52:00	30-12-2023	17:16:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	26-12-2023	09:41:00	26-12-2023	17:08:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	28-12-2023	09:50:00	28-12-2023	16:24:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-395KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	31-12-2023	09:14:00	31-12-2023	17:36:00	0.35	0.00	0.00	0.00	8.37		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-3 AT BASSI	SVRD	29-12-2023	09:35:00	29-12-2023	16:01:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage-394KV
							9.15	0.00	0.00	0.00	219.16	100.00	
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	12-12-2023	08:43:00	13-12-2023	21:30:00	1.53	0.00	0.00	0.00	36.78		* * BR opened on voltage regulation. Voltage-400KV."
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	08-12-2023	08:59:00	08-12-2023	15:11:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-402 KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	23-12-2023	09:24:00	23-12-2023	19:23:00	0.42	0.00	0.00	0.00	9.98		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	24-12-2023	08:13:00	24-12-2023	15:16:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation. V-395KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	22-12-2023	06:38:00	22-12-2023	19:49:00	0.55	0.00	0.00	0.00	13.18		* BR opened on voltage regulation. Voltage-396
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	25-12-2023	09:28:00	25-12-2023	18:15:00	0.37	0.00	0.00	0.00	8.78		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	28-12-2023	09:50:00	28-12-2023	16:24:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	30-12-2023	07:10:00	30-12-2023	17:25:00	0.43	0.00	0.00	0.00	10.25		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	26-12-2023	09:46:00	27-12-2023	21:39:00	1.50	0.00	0.00	0.00	35.88		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	29-12-2023	09:37:00	29-12-2023	15:23:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	31-12-2023	09:14:00	31-12-2023	16:52:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	03-12-2023	10:26:00	03-12-2023	14:31:00	0.17	0.00	0.00	0.00	4.08		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	04-12-2023	10:01:00	04-12-2023	18:50:00	0.37	0.00	0.00	0.00	8.82		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	05-12-2023	12:22:00	05-12-2023	15:54:00	0.15	0.00	0.00	0.00	3.53		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	01-12-2023	10:24:00	01-12-2023	15:30:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	18-12-2023	09:02:00	18-12-2023	18:03:00	0.38	0.00	0.00	0.00	9.02		* BR opened on voltage regulation. Voltage-398KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	17-12-2023	09:06:00	17-12-2023	16:31:00	0.31	0.00	0.00	0.00	7.42		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	10-12-2023	09:20:00	10-12-2023	15:25:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	15-12-2023	08:59:00	15-12-2023	15:55:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	09-12-2023	09:46:00	09-12-2023	15:13:00	0.23	0.00	0.00	0.00	5.45		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	16-12-2023	09:24:00	16-12-2023	17:04:00	0.32	0.00	0.00	0.00	7.67		* BR opened on voltage regulation. Voltage-402KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	14-12-2023	11:44:00	14-12-2023	16:15:00	0.19	0.00	0.00	0.00	4.52		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	21-12-2023	09:30:00	21-12-2023	17:03:00	0.32	0.00	0.00	0.00	7.55		* BR opened on voltage regulation. Voltage-400 KV.
BSR	125MVAR.BUS REACTOR-4 AT BASSI	SVRD	19-12-2023	07:30:00	20-12-2023	22:26:00	1.62	0.00	0.00	0.00	38.93		* BR opened on voltage regulation. Voltage-398KV.
							10.99	0.00	0.00	0.00	263.17	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	15-12-2023	10:49:00	15-12-2023	15:24:00	0.19	0.00	0.00	0.00	4.58		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	19-12-2023	09:18:00	19-12-2023	14:04:00	0.20	0.00	0.00	0.00	4.77		* Line opened on voltage regulation Bhadla -2 399KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	09-12-2023	09:54:00	09-12-2023	15:19:00	0.23	0.00	0.00	0.00	5.42		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	21-12-2023	10:09:00	21-12-2023	16:15:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-396 KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	16-12-2023	10:02:00	16-12-2023	16:24:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-405KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	08-12-2023	11:20:00	08-12-2023	14:51:00	0.15	0.00	0.00	0.00	3.52		* BR opened on voltage regulation. Voltage-395KV.

Standard of Performance data for the month of Dec-2023

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 BHADLA-2	SVRD	11-12-2023	09:33:00	11-12-2023	17:43:00	0.34	0.00	0.00	0.00	8.17		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	17-12-2023	09:27:00	17-12-2023	15:14:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-400KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	12-12-2023	09:38:00	12-12-2023	15:10:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation. Voltage-759KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	07-12-2023	11:14:00	07-12-2023	15:28:00	0.18	0.00	0.00	0.00	4.23		* BR opened on voltage regulation. Voltage-396KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	12-12-2023	09:41:00	12-12-2023	15:59:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	13-12-2023	12:01:00	13-12-2023	15:49:00	0.16	0.00	0.00	0.00	3.80		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	18-12-2023	09:45:00	18-12-2023	16:27:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation. Voltage-404KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	10-12-2023	11:12:00	10-12-2023	20:40:00	0.39	0.00	0.00	0.00	9.47		* BR opened on voltage regulation. Voltage-402KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	14-12-2023	10:06:00	14-12-2023	15:40:00	0.23	0.00	0.00	0.00	5.57		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	05-12-2023	12:06:00	05-12-2023	15:56:00	0.16	0.00	0.00	0.00	3.83		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	06-12-2023	10:42:00	06-12-2023	15:04:00	0.18	0.00	0.00	0.00	4.37		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	24-12-2023	09:56:00	24-12-2023	16:04:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. V-394KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	22-12-2023	11:22:00	22-12-2023	15:22:00	0.17	0.00	0.00	0.00	4.00		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	30-12-2023	12:27:00	30-12-2023	17:43:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	28-12-2023	09:17:00	28-12-2023	17:00:00	0.32	0.00	0.00	0.00	7.72		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	23-12-2023	09:27:00	23-12-2023	15:24:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	27-12-2023	10:53:00	27-12-2023	14:00:00	0.13	0.00	0.00	0.00	3.12		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	31-12-2023	11:14:00	31-12-2023	17:14:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	26-12-2023	10:47:00	26-12-2023	13:27:00	0.11	0.00	0.00	0.00	2.67		* BR opened on voltage regulation. Voltage-393KV
							5.65	0.00	0.00	0.00	135.37	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	08-12-2023	10:50:00	08-12-2023	15:01:00	0.17	0.00	0.00	0.00	4.18		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	21-12-2023	09:55:00	21-12-2023	15:40:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-758 KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	09-12-2023	09:40:00	09-12-2023	14:56:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage-755KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	14-12-2023	09:18:00	14-12-2023	15:40:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	23-12-2023	09:26:00	23-12-2023	15:23:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage=760KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	22-12-2023	10:42:00	22-12-2023	15:20:00	0.19	0.00	0.00	0.00	4.63		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	18-12-2023	09:24:00	18-12-2023	17:04:00	0.32	0.00	0.00	0.00	7.67		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	17-12-2023	10:26:00	17-12-2023	15:21:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation. Voltage-750KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	26-12-2023	09:39:00	26-12-2023	22:19:00	0.53	0.00	0.00	0.00	12.67		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	28-12-2023	10:53:00	28-12-2023	15:57:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-755KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	31-12-2023	09:21:00	31-12-2023	15:46:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	29-12-2023	10:41:00	29-12-2023	15:43:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	30-12-2023	11:59:00	30-12-2023	15:40:00	0.15	0.00	0.00	0.00	3.68		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	27-12-2023	09:29:00	27-12-2023	16:16:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	04-12-2023	11:02:00	04-12-2023	15:07:00	0.17	0.00	0.00	0.00	4.08		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	06-12-2023	09:40:00	06-12-2023	15:02:00	0.22	0.00	0.00	0.00	5.37		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	03-12-2023	10:34:00	03-12-2023	16:55:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	02-12-2023	10:18:00	02-12-2023	16:50:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation. V-765KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	05-12-2023	11:53:00	05-12-2023	15:42:00	0.16	0.00	0.00	0.00	3.82		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	01-12-2023	11:23:00	01-12-2023	15:40:00	0.18	0.00	0.00	0.00	4.28		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	20-12-2023	09:47:00	20-12-2023	15:37:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage- 755KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	07-12-2023	11:12:00	07-12-2023	14:25:00	0.13	0.00	0.00	0.00	3.22		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	16-12-2023	10:02:00	16-12-2023	14:25:00	0.18	0.00	0.00	0.00	4.38		* BR opened on voltage regulation. Voltage-765KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	15-12-2023	10:30:00	15-12-2023	15:11:00	0.20	0.00	0.00	0.00	4.68		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	11-12-2023	09:22:00	11-12-2023	17:34:00	0.34	0.00	0.00	0.00	8.20		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	13-12-2023	08:52:00	13-12-2023	15:52:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation. Voltage=765KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	19-12-2023	09:13:00	19-12-2023	14:03:00	0.20	0.00	0.00	0.00	4.83		* Line opened on voltage regulation Bhadla -2 755KV
BSR	240MVAR.BUS REACTOR-1 AT BHADLA-2	SVRD	10-12-2023	10:25:00	10-12-2023	15:13:00	0.20	0.00	0.00	0.00	4.80		* BR opened on voltage regulation. Voltage-769KV
							6.57	0.00	0.00	0.00	157.76	100.00	
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	03-12-2023	09:50:00	03-12-2023	15:14:00	0.23	0.00	0.00	0.00	5.40		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	05-12-2023	11:56:00	05-12-2023	15:46:00	0.16	0.00	0.00	0.00	3.83		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	06-12-2023	10:26:00	06-12-2023	16:50:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	02-12-2023	10:19:00	02-12-2023	16:04:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. V-765KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	04-12-2023	10:32:00	04-12-2023	15:23:00	0.20	0.00	0.00	0.00	4.85		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	01-12-2023	11:24:00	01-12-2023	15:40:00	0.18	0.00	0.00	0.00	4.27		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	17-12-2023	10:30:00	17-12-2023	15:28:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. Voltage-750KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	12-12-2023	09:43:00	12-12-2023	15:40:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-759KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	16-12-2023	11:16:00	16-12-2023	15:23:00	0.17	0.00	0.00	0.00	4.12		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	11-12-2023	10:30:00	11-12-2023	15:46:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	10-12-2023	10:25:00	10-12-2023	15:47:00	0.22	0.00	0.00	0.00	5.37		* BR opened on voltage regulation. Voltage-769KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	18-12-2023	09:48:00	18-12-2023	16:19:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	21-12-2023	10:45:00	21-12-2023	15:56:00	0.22	0.00	0.00	0.00	5.18		* BR opened on voltage regulation. Voltage-758 KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	09-12-2023	10:53:00	09-12-2023	15:20:00	0.19	0.00	0.00	0.00	4.45		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	08-12-2023	11:18:00	08-12-2023	15:15:00	0.17	0.00	0.00	0.00	3.95		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	20-12-2023	09:47:00	20-12-2023	16:42:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage- 755KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	07-12-2023	11:13:00	07-12-2023	15:11:00	0.17	0.00	0.00	0.00	3.97		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	19-12-2023	10:05:00	19-12-2023	16:23:00	0.26	0.00	0.00	0.00	6.30		* Line opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	15-12-2023	10:28:00	15-12-2023	15:21:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	23-12-2023	10:25:00	23-12-2023	16:33:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage=760KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	13-12-2023	11:57:00	13-12-2023	16:10:00	0.18	0.00	0.00	0.00	4.22		* BR opened on voltage regulation. Voltage=765KV

Standard of Performance data for the month of Dec-2023

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	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	22-12-2023	10:51:00	22-12-2023	15:58:00	0.21	0.00	0.00	0.00	5.12		* BR opened on voltage regulation. Voltage-764kV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	14-12-2023	10:46:00	14-12-2023	15:40:00	0.20	0.00	0.00	0.00	4.90		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	31-12-2023	11:21:00	31-12-2023	16:41:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	30-12-2023	12:18:00	30-12-2023	16:45:00	0.19	0.00	0.00	0.00	4.45		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	27-12-2023	10:26:00	27-12-2023	17:57:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	29-12-2023	11:48:00	29-12-2023	16:51:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-761KV
BSR	240MVAR.BUS REACTOR-2 AT BHADLA-2	SVRD	26-12-2023	10:44:00	26-12-2023	16:30:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-762KV
							6.14	0.00	0.00	0.00	146.84	100.00	
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	19-12-2023	09:23:00	19-12-2023	13:51:00	0.19	0.00	0.00	0.00	4.47		* Line opened on voltage regulation Bhadla 399KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	14-12-2023	09:25:00	14-12-2023	16:20:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	01-12-2023	10:19:00	01-12-2023	15:30:00	0.22	0.00	0.00	0.00	5.18		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	05-12-2023	10:28:00	05-12-2023	16:06:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	06-12-2023	09:58:00	06-12-2023	14:56:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	26-12-2023	10:42:00	26-12-2023	13:37:00	0.12	0.00	0.00	0.00	2.92		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	28-12-2023	09:24:00	28-12-2023	16:45:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	31-12-2023	11:10:00	31-12-2023	17:18:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	30-12-2023	12:22:00	30-12-2023	17:04:00	0.20	0.00	0.00	0.00	4.70		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	27-12-2023	10:34:00	27-12-2023	17:51:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	11-12-2023	09:39:00	11-12-2023	18:43:00	0.38	0.00	0.00	0.00	9.07		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	08-12-2023	09:30:00	08-12-2023	14:47:00	0.22	0.00	0.00	0.00	5.28		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	22-12-2023	11:23:00	22-12-2023	15:51:00	0.19	0.00	0.00	0.00	4.47		* BR opened on voltage regulation. Voltage-396KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	24-12-2023	10:00:00	24-12-2023	16:02:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. V-394kV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	21-12-2023	10:11:00	21-12-2023	17:32:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation. Voltage-396 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	23-12-2023	09:32:00	23-12-2023	15:36:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	18-12-2023	09:31:00	18-12-2023	16:11:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	09-12-2023	09:44:00	09-12-2023	15:15:00	0.23	0.00	0.00	0.00	5.52		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	10-12-2023	09:26:00	10-12-2023	20:29:00	0.46	0.00	0.00	0.00	11.05		* BR opened on voltage regulation. Voltage-400KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	07-12-2023	11:04:00	07-12-2023	15:24:00	0.18	0.00	0.00	0.00	4.33		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	12-12-2023	10:07:00	12-12-2023	16:17:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	13-12-2023	09:35:00	13-12-2023	16:01:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	15-12-2023	09:42:00	15-12-2023	16:02:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	20-12-2023	10:27:00	20-12-2023	15:45:00	0.22	0.00	0.00	0.00	5.30		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	16-12-2023	09:20:00	16-12-2023	15:30:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR.BUS REACTOR-1 AT BADHLA	SVRD	17-12-2023	09:24:00	17-12-2023	15:30:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-400KV.
							6.61	0.00	0.00	0.00	157.89	100.00	
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	20-12-2023	09:52:00	20-12-2023	16:02:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage- 755KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	08-12-2023	09:29:00	08-12-2023	15:00:00	0.23	0.00	0.00	0.00	5.52		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	10-12-2023	09:22:00	10-12-2023	15:30:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-767KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	19-12-2023	09:00:00	19-12-2023	16:10:00	0.30	0.00	0.00	0.00	7.17		* Line opened on voltage regulation Bhadla 755KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	15-12-2023	09:23:00	15-12-2023	15:50:00	0.27	0.00	0.00	0.00	6.45		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	17-12-2023	09:23:00	17-12-2023	15:35:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-760 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	21-12-2023	09:35:00	21-12-2023	16:40:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation. Voltage-752 KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	11-12-2023	09:21:00	11-12-2023	18:46:00	0.39	0.00	0.00	0.00	9.42		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	16-12-2023	09:18:00	16-12-2023	16:32:00	0.30	0.00	0.00	0.00	7.23		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	09-12-2023	09:49:00	09-12-2023	14:55:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	14-12-2023	09:26:00	14-12-2023	16:00:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	03-12-2023	09:46:00	03-12-2023	15:19:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	04-12-2023	10:05:00	04-12-2023	15:37:00	0.23	0.00	0.00	0.00	5.53		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	01-12-2023	11:30:00	01-12-2023	15:22:00	0.16	0.00	0.00	0.00	3.87		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	05-12-2023	10:26:00	05-12-2023	15:09:00	0.20	0.00	0.00	0.00	4.72		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	02-12-2023	09:32:00	02-12-2023	16:31:00	0.29	0.00	0.00	0.00	6.98		* BR opened on voltage regulation. V-762kV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	06-12-2023	09:38:00	06-12-2023	14:59:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	29-12-2023	09:35:00	29-12-2023	17:06:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	31-12-2023	10:37:00	31-12-2023	15:53:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	26-12-2023	09:20:00	26-12-2023	16:30:00	0.30	0.00	0.00	0.00	7.17		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	28-12-2023	09:39:00	28-12-2023	16:29:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage-761KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	30-12-2023	11:58:00	30-12-2023	15:42:00	0.16	0.00	0.00	0.00	3.73		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	27-12-2023	09:31:00	27-12-2023	16:33:00	0.29	0.00	0.00	0.00	7.03		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	29-12-2023	09:35:00	29-12-2023	17:06:00	0.31	0.00	0.00	0.00	7.52		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	07-12-2023	10:03:00	07-12-2023	16:00:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	18-12-2023	09:28:00	18-12-2023	17:17:00	0.33	0.00	0.00	0.00	7.82		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	22-12-2023	10:05:00	22-12-2023	16:30:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-759KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	24-12-2023	10:52:00	24-12-2023	15:17:00	0.18	0.00	0.00	0.00	4.42		* BR opened on voltage regulation. V-762kV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	23-12-2023	10:33:00	23-12-2023	16:27:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage=760KV
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	12-12-2023	09:35:00	12-12-2023	15:17:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-759KV.
BSR	240MVAR.BUS REACTOR-1 AT BADHLA	SVRD	13-12-2023	08:55:00	13-12-2023	16:33:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage=765kV
							8.10	0.00	0.00	0.00	193.95	100.00	
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	21-12-2023	09:40:00	21-12-2023	17:31:00	0.33	0.00	0.00	0.00	7.85		* BR opened on voltage regulation. Voltage-398 KV.
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	15-12-2023	10:45:00	15-12-2023	16:28:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT BHIWADI	SVRD	25-12-2023	11:01:00	25-12-2023	17:00:00	0.25	0.00	0.00	0.00	5.98		* BR opened on voltage regulation. Voltage-395KV.

Standard of Performance data for the month of Dec-2023

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	80MVAR,BUS REACTOR-1 AT BHIWADI	SVRD	30-12-2023	12:58:00	30-12-2023	18:11:00	0.22	0.00	0.00	0.00	5.22		* BR opened on voltage regulation. Voltage-394KV
BSR	80MVAR,BUS REACTOR-1 AT BHIWADI	SVRD	29-12-2023	09:50:00	29-12-2023	16:08:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-394KV
							1.30	0.00	0.00	0.00	31.07	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	25-12-2023	11:05:00	25-12-2023	16:08:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-760KV
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	28-12-2023	09:38:00	28-12-2023	16:55:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. Voltage-761KV
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI	SVRD	29-12-2023	10:34:00	29-12-2023	15:38:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-760KV.
							0.72	0.00	0.00	0.00	17.40	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	31-12-2023	07:28:00	31-12-2023	16:42:00	0.39	0.00	0.00	0.00	9.23		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	28-12-2023	09:31:00	28-12-2023	21:28:00	0.50	0.00	0.00	0.00	11.95		* BR opened on voltage regulation. Voltage-394KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	27-12-2023	09:27:00	27-12-2023	21:34:00	0.51	0.00	0.00	0.00	12.12		* BR opened on voltage regulation. Voltage-395KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	13-12-2023	09:03:00	13-12-2023	15:38:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage=399KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	05-12-2023	10:43:00	05-12-2023	15:24:00	0.20	0.00	0.00	0.00	4.68		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	04-12-2023	10:50:00	04-12-2023	18:44:00	0.33	0.00	0.00	0.00	7.90		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	03-12-2023	09:16:00	03-12-2023	16:52:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	06-12-2023	08:45:00	06-12-2023	16:02:00	0.30	0.00	0.00	0.00	7.28		* BR opened on voltage regulation. Voltage-396KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	02-12-2023	09:29:00	02-12-2023	16:42:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation. V-399KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	14-12-2023	08:36:00	14-12-2023	21:00:00	0.52	0.00	0.00	0.00	12.40		* BR opened on voltage regulation. Voltage=399KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	20-12-2023	07:31:00	20-12-2023	22:22:00	0.62	0.00	0.00	0.00	14.85		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	08-12-2023	08:56:00	11-12-2023	21:48:00	3.54	0.00	0.00	0.00	84.87		* BR opened on voltage regulation. Voltage-402 KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	18-12-2023	08:57:00	18-12-2023	17:57:00	0.38	0.00	0.00	0.00	9.00		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	19-12-2023	08:12:00	19-12-2023	23:53:00	0.65	0.00	0.00	0.00	15.68		* Line opened on voltage regulation. Bhinmal 396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	21-12-2023	09:48:00	21-12-2023	21:00:00	0.47	0.00	0.00	0.00	11.20		* BR opened on voltage regulation. Voltage-398 KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	16-12-2023	09:31:00	16-12-2023	16:14:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation. Voltage-402KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	17-12-2023	09:19:00	17-12-2023	16:28:00	0.30	0.00	0.00	0.00	7.15		* BR opened on voltage regulation. Voltage-402 KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	23-12-2023	09:26:00	23-12-2023	19:19:00	0.41	0.00	0.00	0.00	9.88		* BR opened on voltage regulation. Voltage=399KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	22-12-2023	09:26:00	22-12-2023	19:22:00	0.41	0.00	0.00	0.00	9.93		* BR opened on voltage regulation. Voltage-394kv
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	12-12-2023	08:42:00	12-12-2023	15:54:00	0.30	0.00	0.00	0.00	7.20		* BR opened on voltage regulation. Voltage-402KV."
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	07-12-2023	11:03:00	07-12-2023	15:42:00	0.19	0.00	0.00	0.00	4.65		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	24-12-2023	08:14:00	24-12-2023	18:18:00	0.42	0.00	0.00	0.00	10.07		* BR opened on voltage regulation. V-395KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	25-12-2023	09:30:00	25-12-2023	16:57:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-396KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	29-12-2023	09:31:00	29-12-2023	21:00:00	0.48	0.00	0.00	0.00	11.48		* BR opened on voltage regulation. Voltage-395KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	26-12-2023	09:40:00	26-12-2023	17:07:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-396KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	30-12-2023	07:07:00	30-12-2023	18:52:00	0.49	0.00	0.00	0.00	11.75		* BR opened on voltage regulation. Voltage-396KV.
							13.20	0.00	0.00	0.00	316.29	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-12-2023	10:08:00	24-12-2023	16:01:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. V-391kv
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	19-12-2023	09:34:00	19-12-2023	20:58:00	0.48	0.00	0.00	0.00	11.40		* Line opened on voltage regulation.Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	23-12-2023	11:26:00	23-12-2023	15:22:00	0.16	0.00	0.00	0.00	3.93		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	14-12-2023	09:14:00	14-12-2023	15:45:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage-402KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-12-2023	09:55:00	12-12-2023	15:42:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	07-12-2023	09:51:00	07-12-2023	15:21:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	21-12-2023	12:27:00	21-12-2023	15:54:00	0.14	0.00	0.00	0.00	3.45		* BR opened on voltage regulation. Voltage-396 KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	13-12-2023	09:48:00	13-12-2023	21:08:00	0.47	0.00	0.00	0.00	11.33		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	09-12-2023	09:43:00	09-12-2023	15:15:30	0.23	0.00	0.00	0.00	5.54		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	10-12-2023	09:45:00	10-12-2023	15:43:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation. Voltage-398KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	17-12-2023	09:26:00	17-12-2023	15:38:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	16-12-2023	10:03:00	16-12-2023	15:28:00	0.23	0.00	0.00	0.00	5.42		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	15-12-2023	08:26:00	15-12-2023	15:29:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-12-2023	09:30:00	08-12-2023	14:46:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	11-12-2023	09:41:00	11-12-2023	17:16:00	0.32	0.00	0.00	0.00	7.58		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	01-12-2023	10:23:00	01-12-2023	15:28:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	06-12-2023	10:01:00	06-12-2023	16:32:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	28-12-2023	09:26:00	28-12-2023	21:46:00	0.51	0.00	0.00	0.00	12.33		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	30-12-2023	12:24:00	30-12-2023	16:21:00	0.17	0.00	0.00	0.00	3.95		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	31-12-2023	11:30:00	31-12-2023	17:15:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	20-12-2023	09:22:00	20-12-2023	15:32:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	18-12-2023	09:39:00	18-12-2023	17:24:00	0.32	0.00	0.00	0.00	7.75		* BR opened on voltage regulation. Voltage-402KV.
							6.02	0.00	0.00	0.00	144.37	100.00	
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	28-12-2023	09:23:00	28-12-2023	15:56:00	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	29-12-2023	09:34:00	29-12-2023	16:49:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation. Voltage-760KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	31-12-2023	09:16:00	31-12-2023	16:49:00	0.32	0.00	0.00	0.00	7.55		* BR opened on voltage regulation. Voltage-760KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	27-12-2023	09:27:00	27-12-2023	16:18:00	0.29	0.00	0.00	0.00	6.85		* BR opened on voltage regulation. Voltage-761KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	30-12-2023	12:20:00	30-12-2023	16:14:00	0.16	0.00	0.00	0.00	3.90		* BR opened on voltage regulation. Voltage-760KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-12-2023	09:18:00	26-12-2023	16:31:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	25-12-2023	09:28:00	25-12-2023	15:10:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	17-12-2023	10:31:00	17-12-2023	15:26:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-12-2023	10:55:00	24-12-2023	15:04:00	0.17	0.00	0.00	0.00	4.15		* BR opened on voltage regulation. V-760kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	22-12-2023	11:11:00	22-12-2023	15:30:00	0.18	0.00	0.00	0.00	4.32		* BR opened on voltage regulation. Voltage-761kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	23-12-2023	10:32:00	23-12-2023	15:19:00	0.20	0.00	0.00	0.00	4.78		* BR opened on voltage regulation. Voltage=760KV

Standard of Performance data for the month of Dec-2023

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	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	19-12-2023	10:01:00	19-12-2023	16:30:00	0.27	0.00	0.00	0.00	6.48		* Line opened on voltage regulation.Voltage=757KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	08-12-2023	11:08:00	08-12-2023	15:15:00	0.17	0.00	0.00	0.00	4.12		* BR opened on voltage regulation. Voltage=760KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	20-12-2023	11:47:00	20-12-2023	14:29:00	0.11	0.00	0.00	0.00	2.70		* BR opened on voltage regulation. Voltage= 755KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	12-12-2023	09:49:00	12-12-2023	15:18:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation. Voltage=759KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	09-12-2023	11:06:00	09-12-2023	15:07:00	0.17	0.00	0.00	0.00	4.02		* BR opened on voltage regulation. Voltage=755KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	10-12-2023	09:40:00	10-12-2023	15:41:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. Voltage=760KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	16-12-2023	11:03:00	16-12-2023	16:10:00	0.21	0.00	0.00	0.00	5.12		* BR opened on voltage regulation. Voltage=760KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	07-12-2023	10:02:00	07-12-2023	15:18:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage=757KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	18-12-2023	09:42:00	18-12-2023	16:27:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation. Voltage=764KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	14-12-2023	09:46:00	14-12-2023	15:37:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage=760KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	03-12-2023	10:46:00	03-12-2023	15:22:00	0.19	0.00	0.00	0.00	4.60		* BR opened on voltage regulation. Voltage=760KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	04-12-2023	09:57:00	04-12-2023	15:47:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage=756KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	02-12-2023	10:20:00	02-12-2023	15:50:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. V=765KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	11-12-2023	09:49:00	11-12-2023	15:29:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage=755KV
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	05-12-2023	10:24:00	05-12-2023	15:52:00	0.23	0.00	0.00	0.00	5.47		* BR opened on voltage regulation. Voltage=756KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	06-12-2023	10:00:00	06-12-2023	15:57:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage=757KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	21-12-2023	09:50:00	21-12-2023	15:33:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage=758 KV.
BSR	330MVAR.BUS REACTOR-1 AT BIKANER	SVRD	13-12-2023	09:34:00	13-12-2023	15:20:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage=765KV
							6.65	0.00	0.00	0.00	159.51	100.00	
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	27-12-2023	10:57:00	27-12-2023	13:47:00	0.12	0.00	0.00	0.00	2.83		* BR opened on voltage regulation. Voltage=395KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	26-12-2023	11:08:00	26-12-2023	13:11:00	0.09	0.00	0.00	0.00	2.05		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	31-12-2023	11:52:00	31-12-2023	17:05:00	0.22	0.00	0.00	0.00	5.22		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	30-12-2023	12:23:00	30-12-2023	16:25:00	0.17	0.00	0.00	0.00	4.03		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	14-12-2023	09:51:00	14-12-2023	16:16:00	0.27	0.00	0.00	0.00	6.42		** BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	15-12-2023	11:16:00	15-12-2023	15:39:00	0.18	0.00	0.00	0.00	4.38		* BR opened on voltage regulation. Voltage=400KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	20-12-2023	09:47:00	20-12-2023	15:27:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage= 395KV
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	18-12-2023	11:29:00	18-12-2023	13:46:00	0.10	0.00	0.00	0.00	2.28		* BR opened on voltage regulation. Voltage=402 KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	16-12-2023	09:28:00	16-12-2023	15:26:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation. Voltage=402KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	07-12-2023	09:28:00	07-12-2023	15:47:00	0.26	0.00	0.00	0.00	6.32		* BR opened on voltage regulation. Voltage=396KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	21-12-2023	10:10:00	21-12-2023	16:06:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage=396 KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	13-12-2023	09:55:00	13-12-2023	15:18:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	11-12-2023	07:58:00	11-12-2023	17:26:00	0.39	0.00	0.00	0.00	9.47		* BR opened on voltage regulation. Voltage=397KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	12-12-2023	10:22:00	12-12-2023	16:10:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation. Voltage=395 KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	23-12-2023	11:02:00	23-12-2023	15:50:00	0.20	0.00	0.00	0.00	4.80		* BR opened on voltage regulation. Voltage=399kv
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	22-12-2023	11:22:00	22-12-2023	15:49:00	0.19	0.00	0.00	0.00	4.45		* BR opened on voltage regulation. Voltage=396kv
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	19-12-2023	10:47:00	19-12-2023	13:33:00	0.12	0.00	0.00	0.00	2.77		* Line opened on voltage regulation.Voltage=395KV.
BSR	125MVAR.BUS REACTOR-1 AT CHITTORGARH	SVRD	28-12-2023	10:26:00	28-12-2023	16:38:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage=395KV
							3.77	0.00	0.00	0.00	89.97	100.00	
BSR	240MVAR.BUS REACTOR-1 AT CHITTORGARH	OSPT	19-12-2023	14:54:00	19-12-2023	23:51:00	0.37	8.95	0.00	0.00	0.00		* Shutdown for annual maintenance planned works.
							0.37	8.95	0.00	0.00	0.00	98.80	
BSR	80MVAR.BUS REACTOR-1 AT DEHRADUN	SVRD	22-12-2023	12:15:00	22-12-2023	15:24:00	0.13	0.00	0.00	0.00	3.15		* BR opened on voltage regulation. Voltage=396KV.
							0.13	0.00	0.00	0.00	3.15	100.00	
BSR	125MVAR.BUS REACTOR-1 AT DWARKA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	14-12-2023	09:00:00	14-12-2023	16:34:00	0.32	0.00	0.00	0.00	7.57		* BR opened on voltage regulation. Voltage=755kv
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	15-12-2023	08:30:00	15-12-2023	21:00:00	0.52	0.00	0.00	0.00	12.50		* BR opened on voltage regulation. Voltage=760KV.
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	11-12-2023	07:05:00	13-12-2023	18:30:00	2.48	0.00	0.00	0.00	59.42		* BR opened on voltage regulation. Voltage=765KV.
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	07-12-2023	08:59:00	10-12-2023	20:37:00	3.49	0.00	0.00	0.00	83.63		* BR opened on voltage regulation. Voltage=757KV.
BSR	240MVAR.BUS REACTOR-1 AT FATEHGARH-2	SVRD	06-12-2023	09:12:00	06-12-2023	16:59:00	0.32	0.00	0.00	0.00	7.78		* BR opened on voltage regulation. Voltage=756KV.
							7.13	0.00	0.00	0.00	170.90	100.00	
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	01-12-2023	00:00:01	15-12-2023	17:46:00	14.74	0.00	0.00	0.00	353.77		* BR opened on voltage regulation. Voltage=760KV.
BSR	240MVAR.BUS REACTOR-2 AT FATEHGARH-2	SVRD	16-12-2023	10:06:00	31-12-2023	23:59:59	15.58	0.00	0.00	0.00	373.90		* BR opened on voltage regulation. Voltage=765KV.
							30.32	0.00	0.00	0.00	727.67	100.00	
BSR	50MVAR.BUS REACTOR-1 AT HISAR	SVRD	28-12-2023	10:38:00	28-12-2023	16:48:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage=394KV
							0.26	0.00	0.00	0.00	6.17	100.00	
BSR	125MVAR.BUS REACTOR-2 AT HISAR	SVRD	28-12-2023	10:56:00	28-12-2023	17:25:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation. Voltage=394KV
							0.27	0.00	0.00	0.00	6.48	100.00	
BSR	125MVAR.BUS REACTOR-3 AT HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	15-12-2023	09:40:00	15-12-2023	16:07:00	0.27	0.00	0.00	0.00	6.45		* BR opened on voltage regulation. Voltage=390KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	23-12-2023	09:37:00	23-12-2023	15:59:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage=399KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	19-12-2023	09:31:00	19-12-2023	17:49:00	0.35	0.00	0.00	0.00	8.30		* Line opened on voltage regulation.Voltage=394KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	22-12-2023	09:27:00	22-12-2023	15:37:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage=397KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	24-12-2023	08:16:00	24-12-2023	15:22:00	0.30	0.00	0.00	0.00	7.10		* BR opened on voltage regulation. V=397KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	25-12-2023	09:32:00	25-12-2023	17:30:00	0.33	0.00	0.00	0.00	7.97		* BR opened on voltage regulation. Voltage=396KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	16-12-2023	09:32:00	16-12-2023	15:34:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage=400KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	30-12-2023	12:17:00	30-12-2023	16:04:00	0.16	0.00	0.00	0.00	3.78		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	27-12-2023	09:23:00	27-12-2023	14:13:00	0.20	0.00	0.00	0.00	4.83		* BR opened on voltage regulation. Voltage=395KV.

Standard of Performance data for the month of Dec-2023

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 JAIPUR SOUTH	SVRD	26-12-2023	09:48:00	26-12-2023	13:21:00	0.15	0.00	0.00	0.00	3.55		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	31-12-2023	09:17:00	31-12-2023	16:43:00	0.31	0.00	0.00	0.00	7.43		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	28-12-2023	10:33:00	28-12-2023	16:40:00	0.26	0.00	0.00	0.00	6.12		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	11-12-2023	10:36:00	11-12-2023	13:50:00	0.14	0.00	0.00	0.00	3.23		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	06-12-2023	09:50:00	06-12-2023	16:26:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	05-12-2023	10:21:00	05-12-2023	15:56:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	14-12-2023	09:33:00	14-12-2023	16:52:00	0.31	0.00	0.00	0.00	7.32		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	13-12-2023	11:53:00	13-12-2023	15:44:00	0.16	0.00	0.00	0.00	3.85		* BR opened on voltage regulation. Voltage=399kV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	12-12-2023	10:16:00	12-12-2023	15:39:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	10-12-2023	09:39:00	10-12-2023	15:36:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-401KV
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	18-12-2023	10:23:00	18-12-2023	14:01:00	0.15	0.00	0.00	0.00	3.63		* BR opened on voltage regulation. Voltage-403 KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	21-12-2023	09:32:00	21-12-2023	17:26:00	0.33	0.00	0.00	0.00	7.90		* BR opened on voltage regulation. Voltage-400 KV.
BSR	125MVAR.BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	20-12-2023	09:19:00	20-12-2023	20:29:00	0.47	0.00	0.00	0.00	11.17		* BR opened on voltage regulation. Voltage- 395KV
							5.65	0.00	0.00	0.00	134.71	100.00	
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	05-12-2023	10:24:00	05-12-2023	15:57:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	14-12-2023	09:34:00	14-12-2023	16:52:00	0.30	0.00	0.00	0.00	7.30		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	18-12-2023	09:19:00	18-12-2023	14:35:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	11-12-2023	10:36:00	11-12-2023	13:51:00	0.14	0.00	0.00	0.00	3.25		* BR opened on voltage regulation. Voltage-399KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	22-12-2023	09:28:00	22-12-2023	15:37:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation. Voltage-397KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	13-12-2023	09:20:00	13-12-2023	15:44:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	10-12-2023	09:40:00	10-12-2023	15:37:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-401KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	21-12-2023	09:32:00	21-12-2023	17:27:00	0.33	0.00	0.00	0.00	7.92		* BR opened on voltage regulation. Voltage-400 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	09-12-2023	10:40:00	09-12-2023	15:27:00	0.20	0.00	0.00	0.00	4.78		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	19-12-2023	09:31:00	19-12-2023	17:49:00	0.35	0.00	0.00	0.00	8.30		* Line opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	12-12-2023	10:17:00	12-12-2023	15:40:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	23-12-2023	09:38:00	23-12-2023	16:00:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	15-12-2023	10:25:00	15-12-2023	16:08:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	24-12-2023	08:16:00	24-12-2023	15:23:00	0.30	0.00	0.00	0.00	7.12		* BR opened on voltage regulation. V-397KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	25-12-2023	09:32:00	25-12-2023	17:30:00	0.33	0.00	0.00	0.00	7.97		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	20-12-2023	09:20:00	20-12-2023	20:29:00	0.47	0.00	0.00	0.00	11.15		* BR opened on voltage regulation. Voltage- 395KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	26-12-2023	09:48:00	26-12-2023	13:21:00	0.15	0.00	0.00	0.00	3.55		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	30-12-2023	12:18:00	30-12-2023	18:58:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	31-12-2023	09:17:00	31-12-2023	16:44:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	27-12-2023	09:24:00	27-12-2023	14:13:00	0.20	0.00	0.00	0.00	4.82		* BR opened on voltage regulation. Voltage-395KV.
							5.32	0.00	0.00	0.00	127.07	100.00	
BSR	240MVAR.BUS REACTOR-1 AT PHAGI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-2 AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR.BUS REACTOR-2 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	25-12-2023	09:39:00	25-12-2023	17:27:00	0.33	0.00	0.00	0.00	7.80		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	22-12-2023	09:52:00	22-12-2023	19:43:00	0.41	0.00	0.00	0.00	9.85		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	23-12-2023	09:28:00	23-12-2023	15:37:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	19-12-2023	09:24:00	19-12-2023	20:49:00	0.48	0.00	0.00	0.00	11.42		* Line opened on voltage regulation KankrolI399KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	21-12-2023	09:50:00	21-12-2023	17:05:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation. Voltage-398 KV.
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	24-12-2023	08:29:00	24-12-2023	18:40:00	0.42	0.00	0.00	0.00	10.18		* BR opened on voltage regulation. V-396kV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	29-12-2023	09:37:00	29-12-2023	21:00:00	0.47	0.00	0.00	0.00	11.38		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	26-12-2023	09:57:00	27-12-2023	20:00:00	1.42	0.00	0.00	0.00	34.05		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	28-12-2023	09:55:00	28-12-2023	16:45:00	0.29	0.00	0.00	0.00	6.83		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	20-12-2023	09:19:00	20-12-2023	20:58:00	0.49	0.00	0.00	0.00	11.65		* BR opened on voltage regulation. Voltage-403 KV.
BSR	125MVAR.BUS REACTOR-1 AT KANKROLI	SVRD	18-12-2023	11:20:00	18-12-2023	16:59:00	0.24	0.00	0.00	0.00	5.65		* BR opened on voltage regulation. Voltage-403 KV.
							5.11	0.00	0.00	0.00	122.21	100.00	
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	28-12-2023	09:55:00	28-12-2023	16:43:00	0.28	0.00	0.00	0.00	6.80		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	29-12-2023	09:45:00	29-12-2023	21:00:00	0.47	0.00	0.00	0.00	11.25		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	30-12-2023	10:37:00	30-12-2023	17:51:00	0.30	0.00	0.00	0.00	7.23		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	26-12-2023	09:57:00	27-12-2023	19:50:00	1.41	0.00	0.00	0.00	33.88		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	31-12-2023	08:09:00	31-12-2023	16:44:00	0.36	0.00	0.00	0.00	8.58		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	25-12-2023	09:39:00	25-12-2023	17:27:00	0.33	0.00	0.00	0.00	7.80		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	24-12-2023	08:16:00	24-12-2023	18:09:00	0.41	0.00	0.00	0.00	9.88		* BR opened on voltage regulation. V-395kV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	13-12-2023	09:51:00	13-12-2023	15:35:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation. Voltage=399kV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	22-12-2023	09:40:00	22-12-2023	19:43:00	0.42	0.00	0.00	0.00	10.05		* BR opened on voltage regulation. Voltage-395KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	15-12-2023	09:20:00	16-12-2023	17:48:00	1.35	0.00	0.00	0.00	32.47		* BR opened on voltage regulation. Voltage-399KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	03-12-2023	12:13:00	03-12-2023	14:44:00	0.11	0.00	0.00	0.00	2.52		* BR opened on voltage regulation. Voltage-406KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	04-12-2023	10:03:00	04-12-2023	17:54:00	0.33	0.00	0.00	0.00	7.85		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	02-12-2023	09:28:00	02-12-2023	16:55:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. V-400KV

Standard of Performance data for the month of Dec-2023

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	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	19-12-2023	09:24:00	19-12-2023	19:15:00	0.41	0.00	0.00	0.00	9.85		* Line opened on voltage regulation.Voltage-392KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	12-12-2023	10:50:00	12-12-2023	15:55:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-395 KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	11-12-2023	10:33:00	11-12-2023	18:00:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-394KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	20-12-2023	10:38:00	20-12-2023	21:09:00	0.44	0.00	0.00	0.00	10.52		* BR opened on voltage regulation. Voltage- 395KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	18-12-2023	10:14:00	18-12-2023	17:03:00	0.28	0.00	0.00	0.00	6.82		* BR opened on voltage regulation. Voltage-402 KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	17-12-2023	09:37:00	17-12-2023	16:30:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage-403 KV.
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	10-12-2023	09:28:00	10-12-2023	21:39:00	0.51	0.00	0.00	0.00	12.18		* BR opened on voltage regulation. Voltage-399KV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	23-12-2023	09:29:00	23-12-2023	15:31:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage=399kV
BSR	50MVAR.BUS REACTOR-2 AT KANKROLI	SVRD	21-12-2023	09:30:00	21-12-2023	19:25:00	0.41	0.00	0.00	0.00	9.92		* BR opened on voltage regulation. Voltage-400 KV.
							9.43	0.00	0.00	0.00	226.22	100.00	
BSR	125MVAR.BUS REACTOR-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	20-12-2023	10:46:00	20-12-2023	15:39:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage- 395KV
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	21-12-2023	10:05:00	21-12-2023	16:14:00	0.26	0.00	0.00	0.00	6.15		* BR opened on voltage regulation. Voltage-398 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	19-12-2023	10:13:00	19-12-2023	17:26:00	0.30	0.00	0.00	0.00	7.22		* Line opened on voltage regulation.Voltage-394KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	22-12-2023	11:54:00	22-12-2023	23:12:00	0.47	0.00	0.00	0.00	11.30		* BR opened on voltage regulation. Voltage-396KV
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	18-12-2023	10:17:00	18-12-2023	16:59:00	0.28	0.00	0.00	0.00	6.70		* BR opened on voltage regulation. Voltage-400 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	25-12-2023	11:14:00	25-12-2023	17:06:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTA	SVRD	28-12-2023	09:36:00	28-12-2023	16:41:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation. Voltage-393KV
							2.05	0.00	0.00	0.00	49.20	100.00	
BSR	50MVAR.BUS REACTOR-2 AT KOTA	SVRD	20-12-2023	09:21:00	20-12-2023	21:24:00	0.50	0.00	0.00	0.00	12.05		* BR opened on voltage regulation. Voltage- 395KV
BSR	50MVAR.BUS REACTOR-2 AT KOTA	SVRD	21-12-2023	09:51:00	21-12-2023	22:47:00	0.54	0.00	0.00	0.00	12.93		* BR opened on voltage regulation. Voltage-398 KV.
BSR	50MVAR.BUS REACTOR-2 AT KOTA	SVRD	22-12-2023	11:56:00	22-12-2023	15:54:00	0.17	0.00	0.00	0.00	3.97		* BR opened on voltage regulation. Voltage-396KV
BSR	50MVAR.BUS REACTOR-2 AT KOTA	SVRD	19-12-2023	10:13:00	19-12-2023	17:27:00	0.30	0.00	0.00	0.00	7.23		* Line opened on voltage regulation.Voltage-394KV.
BSR	50MVAR.BUS REACTOR-2 AT KOTA	SVRD	18-12-2023	10:17:00	18-12-2023	16:57:00	0.28	0.00	0.00	0.00	6.67		* BR opened on voltage regulation. Voltage-400 KV.
BSR	50MVAR.BUS REACTOR-2 AT KOTA	SVRD	25-12-2023	11:14:00	25-12-2023	17:06:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-395KV.
							2.03	0.00	0.00	0.00	48.72	100.00	
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	18-12-2023	08:56:00	18-12-2023	18:05:00	0.38	0.00	0.00	0.00	9.15		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	06-12-2023	08:47:00	06-12-2023	16:50:00	0.34	0.00	0.00	0.00	8.05		* BR opened on voltage regulation. Voltage-396KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	03-12-2023	10:25:00	03-12-2023	14:27:00	0.17	0.00	0.00	0.00	4.03		* BR opened on voltage regulation. Voltage-397KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	01-12-2023	10:20:00	01-12-2023	15:19:00	0.21	0.00	0.00	0.00	4.98		* BR opened on voltage regulation. Voltage-397KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	05-12-2023	10:13:00	05-12-2023	17:49:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	13-12-2023	09:02:00	13-12-2023	15:30:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation. Voltage=399kV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	08-12-2023	09:00:00	08-12-2023	14:44:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation. Voltage-404 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	17-12-2023	09:21:00	17-12-2023	16:29:00	0.30	0.00	0.00	0.00	7.13		* BR opened on voltage regulation. Voltage-402 KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	20-12-2023	07:30:00	20-12-2023	20:57:00	0.56	0.00	0.00	0.00	13.45		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	14-12-2023	09:40:00	14-12-2023	16:03:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage-390KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	21-12-2023	09:11:00	21-12-2023	17:28:00	0.35	0.00	0.00	0.00	8.28		* BR opened on voltage regulation. Voltage-398KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	16-12-2023	09:21:00	16-12-2023	16:15:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	15-12-2023	09:11:00	15-12-2023	15:58:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. Voltage-398KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	23-12-2023	09:15:00	23-12-2023	19:18:00	0.42	0.00	0.00	0.00	10.05		* BR opened on voltage regulation. Voltage=385KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	19-12-2023	08:10:00	19-12-2023	19:09:00	0.46	0.00	0.00	0.00	10.98		* Line opened on voltage regulation. Kotputli 395KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	12-12-2023	08:41:00	12-12-2023	15:52:00	0.30	0.00	0.00	0.00	7.18		* * BR opened on voltage regulation. Voltage-400KV.*
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	10-12-2023	09:00:00	10-12-2023	15:12:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-400KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	09-12-2023	09:42:00	09-12-2023	15:35:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	24-12-2023	08:54:00	24-12-2023	15:32:00	0.28	0.00	0.00	0.00	6.63		* BR opened on voltage regulation. V-395kV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	22-12-2023	06:35:00	22-12-2023	19:23:00	0.53	0.00	0.00	0.00	12.80		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	25-12-2023	09:45:00	25-12-2023	16:56:00	0.30	0.00	0.00	0.00	7.18		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	11-12-2023	07:47:00	11-12-2023	17:40:00	0.41	0.00	0.00	0.00	9.88		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	26-12-2023	09:38:00	26-12-2023	19:38:00	0.42	0.00	0.00	0.00	10.00		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	28-12-2023	09:36:00	28-12-2023	16:28:00	0.29	0.00	0.00	0.00	6.87		* BR opened on voltage regulation. Voltage-394KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	27-12-2023	09:34:00	27-12-2023	19:46:00	0.43	0.00	0.00	0.00	10.20		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	30-12-2023	10:16:00	30-12-2023	17:00:00	0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation. Voltage-394KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	31-12-2023	10:01:00	31-12-2023	16:39:00	0.28	0.00	0.00	0.00	6.63		* BR opened on voltage regulation. Voltage-394KV
BSR	80MVAR.BUS REACTOR-1 AT KOTPUTLI	SVRD	29-12-2023	09:39:00	29-12-2023	15:45:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-394KV
							9.14	0.00	0.00	0.00	218.24	100.00	
BSR	125MVAR.BUS REACTOR-1 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR.BUS REACTOR-1 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-2 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR.BUS REACTOR-3 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	25-12-2023	09:24:00	25-12-2023	18:41:00	0.39	0.00	0.00	0.00	9.28		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	11-12-2023	10:38:00	11-12-2023	13:28:00	0.12	0.00	0.00	0.00	2.83		* BR opened on voltage regulation. Voltage-389KV
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	15-12-2023	10:46:00	15-12-2023	16:09:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	20-12-2023	09:17:00	20-12-2023	15:52:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage- 395KV

Standard of Performance data for the month of Dec-2023

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 MANESAR	SVRD	19-12-2023	11:12:00	19-12-2023	17:18:00	0.25	0.00	0.00	0.00	6.10		* Line opened on voltage regulation.Voltage=396KV.
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	23-12-2023	09:41:00	23-12-2023	16:42:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	22-12-2023	09:35:00	22-12-2023	16:00:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage=397kV
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	31-12-2023	09:24:00	31-12-2023	16:51:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage=394KV
BSR	125MVAR.BUS REACTOR-1 AT MANESAR	SVRD	30-12-2023	10:17:00	30-12-2023	17:43:00	0.31	0.00	0.00	0.00	7.43		* BR opened on voltage regulation. Voltage=394KV
							2.43	0.00	0.00	0.00	58.49	100.00	
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	14-12-2023	10:28:00	14-12-2023	16:50:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage=398KV.
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	12-12-2023	10:28:00	12-12-2023	15:54:00	0.23	0.00	0.00	0.00	5.43		* BR opened on voltage regulation. Voltage=395 KV.
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	15-12-2023	09:36:00	15-12-2023	17:16:00	0.32	0.00	0.00	0.00	7.67		* BR opened on voltage regulation. Voltage=402KV.
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	20-12-2023	11:23:00	20-12-2023	15:28:00	0.17	0.00	0.00	0.00	4.08		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	11-12-2023	10:45:00	11-12-2023	13:43:00	0.12	0.00	0.00	0.00	2.97		* BR opened on voltage regulation. Voltage= 389KV
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	19-12-2023	11:12:00	19-12-2023	17:42:00	0.27	0.00	0.00	0.00	6.50		* Line opened on voltage regulation.Voltage=396KV.
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	23-12-2023	09:53:00	23-12-2023	16:50:00	0.29	0.00	0.00	0.00	6.95		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	22-12-2023	09:35:00	22-12-2023	16:09:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage=397kV
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	30-12-2023	12:21:00	30-12-2023	17:05:00	0.20	0.00	0.00	0.00	4.73		* BR opened on voltage regulation. Voltage=394KV
BSR	125MVAR.BUS REACTOR-2 AT MANESAR	SVRD	31-12-2023	09:34:00	31-12-2023	17:01:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage=394KV
							2.45	0.00	0.00	0.00	58.72	100.00	
BSR	125MVar,400kV BUS Reactor at MAHARANIBAG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	02-12-2023	10:32:00	02-12-2023	15:31:00	0.21	0.00	0.00	0.00	4.98		* BR opened on voltage regulation. V-762KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	05-12-2023	10:37:00	06-12-2023	00:48:00	0.59	0.00	0.00	0.00	14.18		* BR opened on voltage regulation. Voltage=756KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	04-12-2023	10:11:00	04-12-2023	20:56:00	0.45	0.00	0.00	0.00	10.75		* BR opened on voltage regulation. Voltage=759KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	13-12-2023	09:43:00	13-12-2023	21:43:00	0.50	0.00	0.00	0.00	12.00		* BR opened on voltage regulation. Voltage=755KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	10-12-2023	10:29:00	10-12-2023	15:27:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. Voltage=768KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	18-12-2023	10:19:00	18-12-2023	17:29:00	0.30	0.00	0.00	0.00	7.17		* BR opened on voltage regulation. Voltage=765 KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	21-12-2023	09:24:00	21-12-2023	20:56:00	0.48	0.00	0.00	0.00	11.53		* BR opened on voltage regulation. Voltage=755 KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	11-12-2023	10:31:00	11-12-2023	16:00:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation. Voltage=759KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	14-12-2023	09:22:00	14-12-2023	16:07:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation. Voltage=762KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	19-12-2023	09:37:00	19-12-2023	17:50:00	0.34	0.00	0.00	0.00	8.22		* Line opened on voltage regulation. Voltage=760KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	12-12-2023	10:27:00	12-12-2023	13:22:00	0.12	0.00	0.00	0.00	2.92		* BR opened on voltage regulation. Voltage=759 KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	25-12-2023	10:51:00	25-12-2023	15:28:00	0.19	0.00	0.00	0.00	4.62		* BR opened on voltage regulation. Voltage=764KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	20-12-2023	09:13:00	20-12-2023	23:01:00	0.58	0.00	0.00	0.00	13.80		* BR opened on voltage regulation. Voltage=395KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	28-12-2023	09:18:00	28-12-2023	21:48:00	0.52	0.00	0.00	0.00	12.50		* BR opened on voltage regulation. Voltage=762KV.
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	30-12-2023	10:46:00	30-12-2023	17:02:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation. Voltage=760KV
BSR	240MVAR.BUS REACTOR-1 AT MEERUT	SVRD	29-12-2023	09:48:00	29-12-2023	17:01:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation. Voltage=762KV.
							5.56	0.00	0.00	0.00	133.36	100.00	
BSR	50MVAR, BUS REACTOR-2 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT MEERUT	SVRD	28-12-2023	10:39:00	28-12-2023	21:29:00	0.45	0.00	0.00	0.00	10.83		* BR opened on voltage regulation. Voltage=395KV
BSR	125MVAR.BUS REACTOR-1 AT MEERUT	OSPT	16-12-2023	10:49:00	16-12-2023	19:30:00	0.36	8.68	0.00	0.00	0.00		* Shutdown for AMP works.
BSR	125MVAR.BUS REACTOR-1 AT MEERUT	SVRD	29-12-2023	10:31:00	29-12-2023	16:01:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage=394KV
							1.04	8.68	0.00	0.00	16.33	98.83	
BSR	50MVAR.BUS REACTOR-1 AT MURADNAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	14-12-2023	10:14:00	14-12-2023	16:32:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage=394KV.
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	12-12-2023	10:04:00	12-12-2023	15:44:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage=395 KV.
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	21-12-2023	09:33:00	21-12-2023	17:13:00	0.32	0.00	0.00	0.00	7.67		* BR opened on voltage regulation. Voltage=398 KV.
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	22-12-2023	09:39:00	22-12-2023	23:16:00	0.57	0.00	0.00	0.00	13.62		* BR opened on voltage regulation. Voltage=397kV
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	11-12-2023	10:46:00	11-12-2023	14:15:00	0.15	0.00	0.00	0.00	3.48		* BR opened on voltage regulation. Voltage=398KV
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	15-12-2023	10:52:00	15-12-2023	16:01:00	0.22	0.00	0.00	0.00	5.15		* BR opened on voltage regulation. Voltage=395KV.
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	28-12-2023	09:37:00	28-12-2023	17:18:00	0.32	0.00	0.00	0.00	7.68		* BR opened on voltage regulation. Voltage=394KV
BSR	80MVAR.BUS REACTOR-1 AT NEEMRANA	SVRD	30-12-2023	07:10:00	30-12-2023	17:20:00	0.42	0.00	0.00	0.00	10.17		* BR opened on voltage regulation. Voltage=396KV.
							2.50	0.00	0.00	0.00	59.74	100.00	
BSR	125MVAR.BUS REACTOR-1 AT RATANGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	20-12-2023	09:14:00	20-12-2023	16:00:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation. Voltage= 395KV
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	23-12-2023	10:44:00	23-12-2023	16:42:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	19-12-2023	10:24:00	19-12-2023	17:38:00	0.30	0.00	0.00	0.00	7.23		* Line opened on voltage regulation.Voltage=395KV.
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	24-12-2023	11:29:00	24-12-2023	18:45:00	0.30	0.00	0.00	0.00	7.27		* BR opened on voltage regulation. V-760kV
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	22-12-2023	12:12:00	22-12-2023	15:38:00	0.14	0.00	0.00	0.00	3.43		* BR opened on voltage regulation. Voltage=396kV
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	25-12-2023	10:09:00	25-12-2023	17:30:00	0.31	0.00	0.00	0.00	7.35		* BR opened on voltage regulation. Voltage=396KV.
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	11-12-2023	10:37:00	11-12-2023	23:06:00	0.52	0.00	0.00	0.00	12.48		* BR opened on voltage regulation. Voltage=392KV.
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	14-12-2023	10:08:00	14-12-2023	16:49:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage=394KV.
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	12-12-2023	10:59:00	12-12-2023	16:01:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation. Voltage=395 KV.
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	15-12-2023	09:32:00	15-12-2023	17:19:00	0.32	0.00	0.00	0.00	7.78		* BR opened on voltage regulation. Voltage=402KV.
BSR	125MVAR.BUS REACTOR-1 AT ROORKEE	SVRD	18-12-2023	09:36:00	18-12-2023	18:28:00	0.37	0.00	0.00	0.00	8.87		* BR opened on voltage regulation. Voltage=400KV.
							3.28	0.00	0.00	0.00	78.86	100.00	
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	12-12-2023	10:19:00	12-12-2023	15:57:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage=395 KV.
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	18-12-2023	09:01:00	18-12-2023	18:15:00	0.39	0.00	0.00	0.00	9.23		* BR opened on voltage regulation. Voltage=395KV.
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	13-12-2023	09:31:00	13-12-2023	15:14:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage=399KV

Standard of Performance data for the month of Dec-2023

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	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	19-12-2023	10:05:00	19-12-2023	20:50:00	0.45	0.00	0.00	0.00	10.75		* Line opened on voltage regulation.Voltage-396KV.
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	15-12-2023	10:38:00	15-12-2023	16:48:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	20-12-2023	09:06:00	20-12-2023	20:55:00	0.49	0.00	0.00	0.00	11.82		* BR opened on voltage regulation. Voltage- 395KV
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	21-12-2023	10:43:00	21-12-2023	16:40:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-396 KV.
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	24-12-2023	11:32:00	24-12-2023	18:07:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. V-395kV
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	11-12-2023	10:26:00	11-12-2023	17:24:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage-398KV
BSR	50MVAR.BUS REACTOR-1 AT SAHARANPUR	SVRD	25-12-2023	09:20:00	25-12-2023	17:08:00	0.33	0.00	0.00	0.00	7.80		* BR opened on voltage regulation. Voltage-395KV.
							3.21	0.00	0.00	0.00	76.62	100.00	
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	11-12-2023	10:26:00	11-12-2023	17:24:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage-398KV
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	13-12-2023	09:31:00	13-12-2023	15:14:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage=399KV
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	21-12-2023	10:43:00	21-12-2023	16:40:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-396 KV.
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	18-12-2023	09:01:00	18-12-2023	18:05:00	0.38	0.00	0.00	0.00	9.07		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	15-12-2023	10:38:00	15-12-2023	16:48:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	12-12-2023	10:19:00	12-12-2023	15:57:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-395 KV.
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	20-12-2023	09:06:00	20-12-2023	20:55:00	0.49	0.00	0.00	0.00	11.82		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	19-12-2023	10:05:00	19-12-2023	20:50:00	0.45	0.00	0.00	0.00	10.75		* Line opened on voltage regulation. Voltage-396KV.
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	24-12-2023	11:32:00	24-12-2023	18:07:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. V-395kV
BSR	50MVAR.BUS REACTOR-2 AT SAHARANPUR	SVRD	25-12-2023	09:20:00	25-12-2023	17:08:00	0.33	0.00	0.00	0.00	7.80		* BR opened on voltage regulation. Voltage-395KV.
							3.20	0.00	0.00	0.00	76.46	100.00	
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	05-12-2023	12:24:00	05-12-2023	15:27:00	0.13	0.00	0.00	0.00	3.05		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	15-12-2023	09:25:00	15-12-2023	15:45:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation. Voltage-390KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	11-12-2023	10:40:00	11-12-2023	14:02:00	0.14	0.00	0.00	0.00	3.37		* BR opened on voltage regulation. Voltage-398KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	10-12-2023	09:24:00	10-12-2023	15:21:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-402KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	19-12-2023	09:28:00	19-12-2023	17:34:00	0.34	0.00	0.00	0.00	8.10		* Line opened on voltage regulation. Voltage-392KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	20-12-2023	10:09:00	20-12-2023	15:30:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-395KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	18-12-2023	10:19:00	18-12-2023	17:03:00	0.28	0.00	0.00	0.00	6.73		* BR opened on voltage regulation. Voltage-402KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	14-12-2023	09:41:00	14-12-2023	16:07:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	23-12-2023	09:18:00	23-12-2023	15:30:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage=399KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	22-12-2023	11:34:00	22-12-2023	21:00:00	0.39	0.00	0.00	0.00	9.43		* BR opened on voltage regulation. Voltage-396kV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	13-12-2023	09:49:00	13-12-2023	15:25:00	0.23	0.00	0.00	0.00	5.60		* BR opened on voltage regulation. Voltage=399KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	21-12-2023	09:33:00	21-12-2023	17:18:00	0.32	0.00	0.00	0.00	7.75		* BR opened on voltage regulation. Voltage-398 KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	12-12-2023	09:25:00	12-12-2023	15:49:00	0.27	0.00	0.00	0.00	6.40		* BR opened on voltage regulation. Voltage-399KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	24-12-2023	08:24:00	24-12-2023	16:15:00	0.33	0.00	0.00	0.00	7.85		* BR opened on voltage regulation. V-393kV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	25-12-2023	09:35:00	25-12-2023	17:00:00	0.31	0.00	0.00	0.00	7.42		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	16-12-2023	09:41:00	16-12-2023	15:30:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	31-12-2023	10:16:00	31-12-2023	16:54:00	0.28	0.00	0.00	0.00	6.63		* BR opened on voltage regulation. Voltage-394KV
BSR	80MVAR.BUS REACTOR-1 AT SIKAR	SVRD	30-12-2023	12:19:00	30-12-2023	16:40:00	0.18	0.00	0.00	0.00	4.35		* BR opened on voltage regulation. Voltage-394KV
							4.70	0.00	0.00	0.00	112.76	100.00	
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	31-12-2023	09:19:00	31-12-2023	16:56:00	0.32	0.00	0.00	0.00	7.62		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	30-12-2023	12:19:00	30-12-2023	16:40:00	0.18	0.00	0.00	0.00	4.35		* BR opened on voltage regulation. Voltage-394KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	16-12-2023	09:40:00	16-12-2023	15:31:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-404KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	24-12-2023	08:18:00	24-12-2023	16:15:00	0.33	0.00	0.00	0.00	7.95		* BR opened on voltage regulation. V-393kV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	25-12-2023	09:35:00	25-12-2023	18:00:00	0.35	0.00	0.00	0.00	8.42		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	15-12-2023	09:25:00	15-12-2023	15:43:00	0.26	0.00	0.00	0.00	6.30		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	21-12-2023	09:33:00	21-12-2023	17:16:00	0.32	0.00	0.00	0.00	7.72		* BR opened on voltage regulation. Voltage-398 KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	22-12-2023	11:33:00	22-12-2023	15:43:00	0.17	0.00	0.00	0.00	4.17		* BR opened on voltage regulation. Voltage=396KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	23-12-2023	09:17:00	23-12-2023	15:28:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	18-12-2023	10:10:00	18-12-2023	16:46:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-402KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	12-12-2023	10:32:00	12-12-2023	15:50:00	0.22	0.00	0.00	0.00	5.30		* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	19-12-2023	09:28:00	19-12-2023	17:35:00	0.34	0.00	0.00	0.00	8.12		* Line opened on voltage regulation.Voltage-392KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	20-12-2023	10:10:00	20-12-2023	15:29:00	0.22	0.00	0.00	0.00	5.32		* BR opened on voltage regulation. Voltage- 755KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	11-12-2023	10:43:00	11-12-2023	14:01:00	0.14	0.00	0.00	0.00	3.30		* BR opened on voltage regulation. Voltage-389KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	13-12-2023	09:49:00	13-12-2023	15:24:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Voltage=399KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	10-12-2023	09:25:00	10-12-2023	15:23:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation. Voltage-400KV
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	09-12-2023	10:51:00	09-12-2023	15:36:00	0.20	0.00	0.00	0.00	4.75		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	14-12-2023	09:41:00	14-12-2023	16:06:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR.BUS REACTOR-2 AT SIKAR	SVRD	05-12-2023	12:24:00	05-12-2023	15:29:00	0.13	0.00	0.00	0.00	3.08		* BR opened on voltage regulation. Voltage-396KV.
							4.71	0.00	0.00	0.00	113.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-2 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT TUGHLAKABAD	SVRD	21-12-2023	09:45:00	21-12-2023	17:12:00	0.31	0.00	0.00	0.00	7.45		* BR opened on voltage regulation. Voltage-398 KV.
							0.31	0.00	0.00	0.00	7.45	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LPRD	01-12-2023	00:00:01	29-12-2023	18:41:00	28.78	0.00	0.00	0.00	690.68		* Line opened on Power regulation on instruction NRLDC.
							28.78	0.00	0.00	0.00	690.68	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-2	SBBU	02-12-2023	20:11:00	02-12-2023	21:43:00	0.06	0.00	1.53	0.00	0.00		* Tripped due to Bus bar protection operated at Anta end
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-2	LPRD	21-12-2023	11:58:00	21-12-2023	17:50:00	0.24	0.00	0.00	0.00	5.87		* Line opened on power regulation from bhilwara end. Charged from anta end.
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-2	LVRD	29-12-2023	20:17:00	31-12-2023	23:59:59	2.16	0.00	0.00	0.00	51.72		* Line opened on power regulation on NRLDC instruction.

Standard of Performance data for the month of Dec-2023

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 ANTA(NTPC)-LALSOT(RRVPNL)	LVRD	03-12-2023	22:26:00	04-12-2023	06:09:00	2.46	0.00	1.53	0.00	57.59	100.00	
							0.32	0.00	0.00	0.00	7.72		* Line opened on voltage regulation.
							0.32	0.00	0.00	0.00	7.72	100.00	
CKT	220kV ANTA(NTPC)-RAPPB(NPCIL)	SBBU	02-12-2023	20:11:00	02-12-2023	22:40:00	0.10	0.00	2.48	0.00	0.00		* Tripped due to Bus bar protection operated at Anta end
							0.10	0.00	2.48	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-SAWAI MADHOPUR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BASSI-IG NAGAR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BASSI-BAGRU(RRVPNL)	OSPD	11-12-2023	11:17:00	11-12-2023	21:43:00	0.44	0.00	0.00	0.00	10.43		* Shut down by RRVPNL : For quarterly maintenance work of whole grid sub-station at Bagru
							0.44	0.00	0.00	0.00	10.43	100.00	
CKT	220kV DAUSA(RRVPNL)-BASSI-1	OSPD	07-12-2023	15:58:00	07-12-2023	20:09:00	0.17	0.00	0.00	0.00	4.18		* Shutdown by RRVPNL for half Yearly maintenance work at their Dausa end.
							0.17	0.00	0.00	0.00	4.18	100.00	
CKT	220kV DAUSA(RRVPNL)-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FGPP(NTPC)-PALLA(HVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FGPP(NTPC)-SEC-78(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-FGPP NTPC-SEC 58(HVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-FGPP NTPC-SEC 58(HVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV HISAR-HISAR(HVPNL)-1	LVRD	29-12-2023	12:02:00	29-12-2023	17:48:00	0.24	0.00	0.00	0.00	5.77		* Forced shutdown by HVPNL to attend unbalanced current flowing in the Ckt-01.
							0.24	0.00	0.00	0.00	5.77	100.00	
CKT	220kV HISAR-HISAR(HVPNL)-2	SVRD	29-12-2023	11:32:00	29-12-2023	17:43:00	0.26	0.00	0.00	0.00	6.18		* Forced shutdown by HVPNL to attend Y-ph jumper open at their I/A Hissar switchyard.
							0.26	0.00	0.00	0.00	6.18	100.00	
CKT	220kV IG NAGAR(RRVPNL)-HIRAPURA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV LALSOT(RRVPNL)-DAUSA(RRVPNL)	OSPD	13-12-2023	11:35:00	13-12-2023	14:30:00	0.12	0.00	0.00	0.00	2.92		* Shutdown by RRVPNL for quarterly maintenance and Installation of pilot string on (C,D type tower)
							0.12	0.00	0.00	0.00	2.92	100.00	
CKT	220kV MANSROVAR(RRVPNL)-HIRAPURA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-NARA(UPPTCL)	OSFD	27-12-2023	12:50:00	27-12-2023	15:51:00	0.13	0.00	0.00	0.00	3.02		* Forced shutdown by UPPTCL for replacement of broken R-phase insulator at Tower no. 19.
CKT	220kV MEERUT-NARA(UPPTCL)	OMSU	26-12-2023	04:39:00	26-12-2023	05:27:00	0.03	0.00	0.80	0.00	0.00		* Line tripped only from Meerut end and AR from Nara end .AFAS Meerut: R-N,6.142 kA, 27.672km (86.480%)Fault under UPPTCL jurisdiction
CKT	220kV MEERUT-NARA(UPPTCL)	OSPD	07-12-2023	20:23:00	07-12-2023	20:23:00	0.00	0.00	0.00	0.00	0.00		* Shutdown by UPPTCL for AMP works at their Nara end.
CKT	220kV MEERUT-NARA(UPPTCL)	OSPD	06-12-2023	11:21:00	06-12-2023	18:51:00	0.31	0.00	0.00	0.00	7.50		* Shutdown by UPPTCL for AMP works at their end.
							0.47	0.00	0.80	0.00	10.52	100.00	
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	OSPD	17-12-2023	11:00:00	17-12-2023	18:58:00	0.33	0.00	0.00	0.00	7.97		* Shutdown by UPPTCL for cleaning of disc insulator,removal of nests and other maintenance work.
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	OSPD	16-12-2023	10:17:00	16-12-2023	19:03:00	0.37	0.00	0.00	0.00	8.77		* Shutdown by UPPTCL for cleaning of disc insulator,removal of nests and other maintenance work.
							0.70	0.00	0.00	0.00	16.74	100.00	
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-RAPPB(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	LART	24-12-2023	20:12:00	24-12-2023	20:12:00	0.00	0.00	0.00	0.00	0.00		* Line auto-reclosed on B-G fault.RAPPB-225.8kM, 478ADebari-10.9kM,* 1.14kA .Fault under Chittorgarh TL jurisdiction.
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	LART	25-12-2023	04:12:00	25-12-2023	04:12:00	0.00	0.00	0.00	0.00	0.00		* Line A/R on B-N fault. RAPPB-135.2km/1.36kA,Debari-99.89km(M-* 1)/102.9km/1.02kA.Fault
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Dec-2023

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	OMSU	01-12-2023	03:21:00	02-12-2023	18:01:00	1.61	0.00	38.67	0.00	0.00		* Tripped on R-N fault in RRVPNL jurisdiction.Sikar-R-N, 51.35km, 3.37kA
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1	OMSU	30-12-2023	01:38:00	30-12-2023	11:35:00	0.42	0.00	9.95	0.00	0.00		* Tripped on Y-N fault. Ratangarh: Y-N, 4km, 18.83kA. Sikar: RN, 1.96kA, 76km, fault evolved to R-Y Ph-PH. Fault under RVPNL jurisdiction. Forced shutdown availed at 11.35 hrs/30.12.2023 by RVPN for replacement work of damaged disc insulator of R-phase at t
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1	OMSU	30-12-2023	01:38:00	30-12-2023	11:35:00	0.42	0.00	9.95	0.00	0.00		* Tripped on Y-N fault. Ratangarh: Y-N, 4km, 18.83kA. Sikar: RN, 1.96kA,* 76km, fault evolved to R-Y Ph-PH. Fault under RVPNL jurisdiction.
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1	OSFD	31-12-2023	18:24:00	31-12-2023	23:59:59	0.23	0.00	0.00	0.00	5.60		* Forced shutdown by RRVPNL for replacement work of damaged I-disc insulator of Y-phase of 220KV SIKAR-RATANGARH-2 at T. loc. No. 27.
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1	OSFD	30-12-2023	11:35:00	30-12-2023	21:25:00	0.41	0.00	0.00	0.00	9.83		* Forced shutdown by RVPN for replacement work of damaged disc insulator of R-phase at tower loc. No. 06.
							3.09	0.00	58.57	0.00	15.43	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	OSFD	30-12-2023	12:33:00	30-12-2023	21:25:00	0.37	0.00	0.00	0.00	8.87		* Forced shutdown by RVPN for replacement work of damaged disc insulator of R-phase of 220 KV Sikar-Ratangarh ckt-1 at Tower loc No. 06.
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	LART	31-12-2023	02:16:00	31-12-2023	02:16:00	0.00	0.00	0.00	0.00	0.00		* The line autoreclosed on R-N fault. Sikar: 57.9km, 3.71kA. Fault under* RVPNL jurisdiction.
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	OMSU	31-12-2023	02:36:00	31-12-2023	23:59:59	0.89	0.00	21.40	0.00	0.00		* Line tripped on Y-N fault. Sikar: YN , 58.489km, 3.48kA. Fault under* RVPNL jurisdiction.
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	OMSU	01-12-2023	03:23:00	02-12-2023	17:42:00	1.60	0.00	38.32	0.00	0.00		* Tripped on Y-N fault in RRVPNL jurisdiction.Sikar-Y-N, 58.34km, 6.26kA
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	LART	29-12-2023	07:59:00	29-12-2023	07:59:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed during R-N fault. Sikar-57.07km, 3.57kA. Ratangarh-20.1km, 6.49kA. Fault under RVPNL jurisdiction.
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	LART	30-12-2023	01:38:00	30-12-2023	01:38:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successfully on R-N fault.Sikar: M1 - Z1, RPh,2.748kA,* 76km. Fault under RVPN jurisdiction
							2.86	0.00	59.72	0.00	8.87	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-1	OSPD	10-12-2023	15:30:00	10-12-2023	16:10:00	0.03	0.00	0.00	0.00	0.67		* Shutdown by BBMB to attend hot point at their Samaypur end.
							0.03	0.00	0.00	0.00	0.67	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-2	OSPD	10-12-2023	08:57:00	10-12-2023	13:20:00	0.18	0.00	0.00	0.00	4.38		* Shutdown by BBMB to attend hotspot at their Smaypur end.
							0.18	0.00	0.00	0.00	4.38	100.00	
CKT	220kV SANGANER(RRVPNL)-MANSROVAR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV S.MADHOPUR(RRVPNL)-DAUSA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	30-12-2023	21:42:00	31-12-2023	07:16:00	0.40	0.00	0.00	0.00	9.57		* Line opened on voltage regulation. Jaipur South-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	27-12-2023	20:13:00	28-12-2023	07:05:00	0.45	0.00	0.00	0.00	10.87		* Line opened on voltage regulation. Agra-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	29-12-2023	21:39:00	30-12-2023	07:00:00	0.39	0.00	0.00	0.00	9.35		* Line opened on voltage regulation. Agra-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	25-12-2023	20:03:00	26-12-2023	07:26:00	0.47	0.00	0.00	0.00	11.38		* Line opened on voltage regulation. Sikar-421KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	23-12-2023	21:14:00	24-12-2023	07:05:00	0.41	0.00	0.00	0.00	9.85		* Line opened on voltage regulation. Agra-421 KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	14-12-2023	21:44:00	15-12-2023	07:58:00	0.43	0.00	0.00	0.00	10.23		* Line opened on voltage regulation. Ajmer-790 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	20-12-2023	20:37:00	21-12-2023	06:56:00	0.43	0.00	0.00	0.00	10.32		* Line opened on voltage regulation. Agra-428KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	07-12-2023	19:51:00	08-12-2023	08:31:00	0.53	0.00	0.00	0.00	12.67		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	13-12-2023	21:32:00	14-12-2023	07:18:00	0.41	0.00	0.00	0.00	9.77		* Line opened on voltage regulation. AGRA - 425KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	11-12-2023	21:30:00	12-12-2023	06:29:00	0.37	0.00	0.00	0.00	8.98		* Line opened on voltage regulation. Jaipur South-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	18-12-2023	21:18:00	19-12-2023	06:43:00	0.39	0.00	0.00	0.00	9.42		* Line opened on voltage regulation.Agra-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	05-12-2023	20:57:00	06-12-2023	06:09:00	0.38	0.00	0.00	0.00	9.20		* Line opened on voltage regulation. Jaipur-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	09-12-2023	20:16:00	10-12-2023	09:16:00	0.54	0.00	0.00	0.00	13.00		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	01-12-2023	19:50:00	02-12-2023	07:23:00	0.48	0.00	0.00	0.00	11.55		* Line opened on voltage regulation. Jaipur South-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	03-12-2023	15:29:00	04-12-2023	07:35:00	0.67	0.00	0.00	0.00	16.10		* Line opened on voltage regulation. Agra-425KV.
							6.75	0.00	0.00	0.00	162.26	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	15-12-2023	20:25:00	16-12-2023	06:43:00	0.43	0.00	0.00	0.00	10.30		* Line opened on voltage regulation. Jaipur South-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	17-12-2023	21:00:00	18-12-2023	08:16:00	0.47	0.00	0.00	0.00	11.27		* Line opened on voltage regulation. Agra-420kv
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	01-12-2023	00:00:01	01-12-2023	08:31:00	0.36	0.00	0.00	0.00	8.52		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	06-12-2023	20:36:00	07-12-2023	08:11:00	0.48	0.00	0.00	0.00	11.58		* Line opened on voltage regulation. Agra-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	04-12-2023	21:26:00	05-12-2023	07:09:00	0.41	0.00	0.00	0.00	9.72		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	02-12-2023	20:10:00	03-12-2023	07:49:00	0.49	0.00	0.00	0.00	11.65		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	21-12-2023	21:14:00	22-12-2023	07:00:00	0.41	0.00	0.00	0.00	9.77		* Line opened on voltage regulation. Agra-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	26-12-2023	21:10:00	27-12-2023	07:11:00	0.42	0.00	0.00	0.00	10.02		* Line opened on voltage regulation. Agra-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	28-12-2023	21:02:00	29-12-2023	06:55:00	0.41	0.00	0.00	0.00	9.88		* Line opened on voltage regulation. Sikar-415kv

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	31-12-2023	21:49:00	31-12-2023	23:59:59	0.09	0.00	0.00	0.00	2.18		* Line opened on voltage regulation. Jaipur South-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	24-12-2023	20:00:00	25-12-2023	07:26:00	0.48	0.00	0.00	0.00	11.43		* Line opened on voltage regulation. JS-419KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	16-12-2023	22:12:00	17-12-2023	07:50:00	0.40	0.00	0.00	0.00	9.63		* Line opened on voltage regulation. Jaipur South-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	23-12-2023	00:16:00	23-12-2023	06:57:00	0.28	0.00	0.00	0.00	6.68		* Line opened on voltage regulation. Jaipur-419KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	10-12-2023	15:46:00	11-12-2023	06:24:00	0.61	0.00	0.00	0.00	14.63		* Line opened on voltage regulation. Jaipur South-420 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	12-12-2023	21:03:00	13-12-2023	07:23:00	0.43	0.00	0.00	0.00	10.33		* Line opened on voltage regulation. Agra-428KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	19-12-2023	21:39:00	20-12-2023	06:32:00	0.37	0.00	0.00	0.00	8.88		* Line opened on voltage regulation. Jaipur South-420 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	08-12-2023	19:54:00	09-12-2023	08:14:00	0.51	0.00	0.00	0.00	12.33		* Line opened on voltage regulation. Jaipur South-418KV.
							7.05	0.00	0.00	0.00	168.80	100.00	
CKT	400kV AGRA-SIKAR-1	LVRD	21-12-2023	21:23:00	22-12-2023	06:51:00	0.39	0.00	0.00	0.00	9.47		* Line opened on voltage regulation Agra- 422KV
CKT	400kV AGRA-SIKAR-1	LVRD	15-12-2023	20:24:00	16-12-2023	06:57:00	0.44	0.00	0.00	0.00	10.55		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV AGRA-SIKAR-1	LVRD	27-12-2023	20:12:00	28-12-2023	07:04:00	0.45	0.00	0.00	0.00	10.87		* Line opened on voltage regulation. Agra-420KV.
CKT	400kV AGRA-SIKAR-1	LVRD	30-12-2023	21:38:00	31-12-2023	07:13:00	0.40	0.00	0.00	0.00	9.58		* Line opened on voltage regulation. Sikar-419KV.
CKT	400kV AGRA-SIKAR-1	LVRD	29-12-2023	21:40:00	30-12-2023	06:58:00	0.39	0.00	0.00	0.00	9.30		* Line opened on voltage regulation. Agra-421KV.
CKT	400kV AGRA-SIKAR-1	LVRD	24-12-2023	20:01:00	25-12-2023	07:43:00	0.49	0.00	0.00	0.00	11.70		* Line opened on voltage regulation. Sikar-414KV
CKT	400kV AGRA-SIKAR-1	LVRD	25-12-2023	20:02:00	26-12-2023	07:24:00	0.47	0.00	0.00	0.00	11.37		* Line opened on voltage regulation. Sikar-421KV
CKT	400kV AGRA-SIKAR-1	LVRD	12-12-2023	21:04:00	13-12-2023	07:36:00	0.44	0.00	0.00	0.00	10.53		* Line opened on voltage regulation. Agra-428KV.
CKT	400kV AGRA-SIKAR-1	LVRD	19-12-2023	21:36:00	20-12-2023	06:22:00	0.37	0.00	0.00	0.00	8.77		* Line opened on voltage regulation. Sikar-420 KV.
CKT	400kV AGRA-SIKAR-1	LVRD	23-12-2023	00:17:00	23-12-2023	06:56:00	0.28	0.00	0.00	0.00	6.65		* Line opened on voltage regulation. Sikar-419KV.
CKT	400kV AGRA-SIKAR-1	LVRD	08-12-2023	19:52:00	09-12-2023	07:23:00	0.48	0.00	0.00	0.00	11.52		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-1	LVRD	16-12-2023	22:11:00	17-12-2023	08:05:00	0.41	0.00	0.00	0.00	9.90		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV AGRA-SIKAR-1	LVRD	04-12-2023	21:45:00	05-12-2023	06:21:00	0.36	0.00	0.00	0.00	8.60		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-1	LVRD	10-12-2023	15:45:00	11-12-2023	06:40:00	0.62	0.00	0.00	0.00	14.92		* Line opened on voltage regulation. Sikar-422 KV.
CKT	400kV AGRA-SIKAR-1	LVRD	17-12-2023	20:59:00	18-12-2023	08:02:00	0.46	0.00	0.00	0.00	11.05		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV AGRA-SIKAR-1	LVRD	07-12-2023	19:50:00	08-12-2023	08:43:00	0.54	0.00	0.00	0.00	12.88		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-1	LVRD	01-12-2023	09:49:00	02-12-2023	07:46:00	0.92	0.00	0.00	0.00	21.95		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV AGRA-SIKAR-1	LVRD	03-12-2023	15:27:00	04-12-2023	08:37:00	0.72	0.00	0.00	0.00	17.17		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-1	LVRD	06-12-2023	20:34:00	07-12-2023	08:14:00	0.49	0.00	0.00	0.00	11.67		* Line opened on voltage regulation. Agra-421KV.
CKT	400kV AGRA-SIKAR-1	LVRD	05-12-2023	21:53:00	06-12-2023	06:08:00	0.34	0.00	0.00	0.00	8.25		* Line opened on voltage regulation. Agra-421KV.
							9.46	0.00	0.00	0.00	226.70	100.00	
CKT	400kV AGRA-SIKAR-2	LVRD	13-12-2023	21:31:00	14-12-2023	07:12:00	0.40	0.00	0.00	0.00	9.68		* Line opened on voltage regulation. AGRA-402 KV.
CKT	400kV AGRA-SIKAR-2	LVRD	14-12-2023	21:43:00	15-12-2023	07:43:00	0.42	0.00	0.00	0.00	10.00		* Line opened on voltage regulation. Agra-428KV
CKT	400kV AGRA-SIKAR-2	LVRD	02-12-2023	20:08:00	03-12-2023	07:45:00	0.48	0.00	0.00	0.00	11.62		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-2	LVRD	01-12-2023	00:00:01	01-12-2023	08:31:00	0.36	0.00	0.00	0.00	8.52		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-2	LVRD	11-12-2023	21:28:00	12-12-2023	06:26:00	0.37	0.00	0.00	0.00	8.97		* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV AGRA-SIKAR-2	LVRD	09-12-2023	20:13:00	10-12-2023	07:20:00	0.46	0.00	0.00	0.00	11.12		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-2	LVRD	18-12-2023	21:19:00	19-12-2023	06:26:00	0.38	0.00	0.00	0.00	9.12		* Line opened on voltage regulation.Agra-420KV.
CKT	400kV AGRA-SIKAR-2	LVRD	20-12-2023	20:38:00	21-12-2023	06:49:00	0.42	0.00	0.00	0.00	10.18		* Line opened on voltage regulation. Agra-428KV
CKT	400kV AGRA-SIKAR-2	LVRD	26-12-2023	21:08:00	27-12-2023	06:38:00	0.40	0.00	0.00	0.00	9.50		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV AGRA-SIKAR-2	LVRD	31-12-2023	21:49:00	31-12-2023	23:59:59	0.09	0.00	0.00	0.00	2.18		* Line opened on voltage regulation. Sikar-419KV.
CKT	400kV AGRA-SIKAR-2	LVRD	28-12-2023	21:03:00	29-12-2023	06:11:00	0.38	0.00	0.00	0.00	9.13		* Line opened on voltage regulation. Sikar-415kV
							4.16	0.00	0.00	0.00	100.02	100.00	
CKT	400kV AJMER-AJMER(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AJMER-AJMER(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BABA(RRVPNL)-SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-DEHRADUN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-MEERUT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAGPAT-MEERUT-2	OMSU	20-12-2023	02:30:00	20-12-2023	04:52:00	0.10	0.00	2.37	0.00	0.00		* Charging code delayed By NRLDC due to Internet issue at their end.
CKT	400kV BAGPAT-MEERUT-2	LEFT	19-12-2023	12:53:00	20-12-2023	02:30:00	0.57	13.62	0.00	0.00	0.00		* Tripped on B-N fault. Meerut-B-N fault/27KM/10KA. Bagpat-32.5KM/9.51KA/B-N. Fault under Meerut TL jurisdiction.
							0.67	13.62	2.37	0.00	0.00	98.16	
CKT	400kV BAGPAT-SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALLABHGARH-NAVADA(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2	OSFD	03-12-2023	06:11:00	03-12-2023	08:48:00	0.11	0.00	0.00	0.00	2.62		* Line not synchronised due to CB closing trouble at Heerapura end. Forced SD taken by RRVPNL to attend CB problem. Bays belong to RRVPNL at Heerapura end.
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2	LVRD	03-12-2023	04:06:00	03-12-2023	06:11:00	0.09	0.00	0.00	0.00	2.08		* Line opened on voltage regulation.Bassi-425KV.
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2	LVRD	03-12-2023	04:06:00	03-12-2023	06:11:00	0.09	0.00	0.00	0.00	2.08		* Line opened on voltage regulation.Bassi-425KV
							0.29	0.00	0.00	0.00	6.78	100.00	

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV BASSI-JAIPUR SOUTH-1	LVRD	04-12-2023	01:39:00	04-12-2023	06:19:00	0.19	0.00	0.00	0.00	4.67	100.00	* Line opened on voltage regulation. Bassi-418KV.
							0.19	0.00	0.00	0.00	4.67		
CKT	400kV BASSI-JAIPUR SOUTH-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		
CKT	400kV BASSI-PHAGI(RRVPNL)-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		
CKT	400kV BASSI-PHAGI(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		
CKT	400kV BEAWAR(SREE CEMENT)-MERTA(RRVPNL)	OSPD	13-12-2023	17:42:00	14-12-2023	00:33:00	0.29	0.00	0.00	0.00	6.85		* Shutdown by Shree Cement(Beawar) for maintenance of line <->&-> Bus equipments at their Station.
CKT	400kV BEAWAR(SREE CEMENT)-MERTA(RRVPNL)	OSPD	14-12-2023	17:23:00	15-12-2023	02:58:00	0.40	0.00	0.00	0.00	9.58		* Shutdown by Shree cement for maintenance of line <->&-> Bus equipments.
							0.69	0.00	0.00	0.00	16.43	100.00	
CKT	400kV BAHADURGARH-BAWANA(DTL)	OMSU	19-12-2023	15:25:00	19-12-2023	17:26:00	0.08	0.00	2.02	0.00	0.00	100.00	* Line tripped on B-N fault due to agriculture waste burning between span of 42-43.
							0.08	0.00	2.02	0.00	0.00		
CKT	400kV BAHADURGARH-KABULPUR(HVPNL)	OMSU	19-12-2023	15:20:00	19-12-2023	16:51:00	0.06	0.00	1.52	0.00	0.00	100.00	* Line tripped on B-N fault due to agriculture waste burning between span of 42-43.
							0.06	0.00	1.52	0.00	0.00		
CKT	400kV BAHADURGARH-SONIPAT-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		
CKT	400kV BAHADURGARH-SONIPAT-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		
CKT	400kV BHADLA-BHADLA(RRVPNL)-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		
CKT	400kV BHADLA-BHADLA(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		
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	
							0.00	0.00	0.00	0.00	0.00		
CKT	400KV-BHDLA(PG)_R-BHADLA2-2	OSPT	11-12-2023	20:06:00	12-12-2023	06:48:00	0.45	10.70	0.00	0.00	0.00	98.56	* Shutdown for PUA Wiring modification in Bay 424 Busbar differential and LBB checks Stability Checks and other Physical checks including operational.
							0.45	10.70	0.00	0.00	0.00		
CKT	400kV BASSI-BHIWADI-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		
CKT	400kV BHIWADI-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		
CKT	400kV BHIWADI-NEEMRANA-1	LVRD	04-12-2023	00:18:00	04-12-2023	06:47:00	0.27	0.00	0.00	0.00	6.48	100.00	* Line opened on voltage regulation. Bhiwadi-418KV.
							0.27	0.00	0.00	0.00	6.48		
CKT	400kV BHIWADI-NEEMRANA-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		
CKT	400kV BHIWANI(BBMB)-BHIWANI	OSFT	14-12-2023	12:36:00	14-12-2023	19:38:00	0.29	7.03	0.00	0.00	0.00	99.05	* Shutdown to attend damaged conductor in Top Phase between Loc 219-220.
							0.29	7.03	0.00	0.00	0.00		
CKT	400kV BHIWANI-JIND-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		
CKT	400kV BHIWANI-JIND-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		
CKT	400kV BHIWANI-KABULPUR(HVPNL)			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		
CKT	400KV-BHIWN-MHNDGRH-CKT-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		
CKT	400KV-BHIWN-MHNDGRH-CKT-4	LEFT	13-12-2023	22:31:00	14-12-2023	17:54:00	0.81	19.38	0.00	0.00	0.00	97.39	* 400KV Hissar-Mohindergarh-4(By-Passes at Bhiwani) tripped at 2131 hrs./13.12.2023 on Y Phase to Ground. FLR: Hissar- 11.113 kA/20.501km (18.220%), Mohindergarh- 88.0Km, 5.0Ka.Y-ph (middle) broken CLR polymer insulator replaced with new one at location 2
							0.81	19.38	0.00	0.00	0.00		
CKT	400kV BHINMAL-KANKROLI	LART	03-12-2023	23:49:00	03-12-2023	23:49:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line autoreclose on R-N fault. Bhinmal-178.2KM/2.45KA, Kankroli- 23.58KM/6.90KA. Fault under Kankroli TL jurisdiction.
							0.00	0.00	0.00	0.00	0.00		
CKT	400KV-BIKANER-BIKANR2-CKT-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00		
CKT	400KV-BIKANER-BIKANR2-CKT-II			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		
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-1	OSPD	19-12-2023	10:27:00	19-12-2023	16:24:00	0.25	0.00	0.00	0.00	5.95	100.00	* Shutdown by DTL for bay equipments maintenance works at their end.
							0.25	0.00	0.00	0.00	5.95		
CKT	400kV BAMNOLI(DTL)-TUGHLAKABD-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 Dec-2023

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	
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)	LVRD	04-12-2023	23:59:00	05-12-2023	06:34:00	0.27	0.00	0.00	0.00	6.58		* STATCOM No 2(-425+550MVAR) at 400 KV Fatehgarh_II(PG)
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)	OSPD	04-12-2023	12:44:00	04-12-2023	20:44:00	0.33	0.00	0.00	0.00	8.00		* Shutdown by UPPCL for crossing of under construction 400 KV Aligarh-Shamli line between Location No. 146/0 to 147/0.
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)	LVRD	03-12-2023	23:41:00	04-12-2023	12:44:00	0.54	0.00	0.00	0.00	13.05		* Line opened on voltage regulation. Meerut-418KV.
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)	LCSO	12-12-2023	11:00:00	27-12-2023	02:30:00	14.65	0.00	0.00	0.00	351.50		* Diversion of lines due to infringement of Ganga Expressway of M/s UPEIDA . Continue shutdown upto 20.12.2023
							15.79	0.00	0.00	0.00	379.13	100.00	
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LVRD	05-12-2023	22:05:00	06-12-2023	06:39:00	0.36	0.00	0.00	0.00	8.57		* Line opened on voltage regulation. Meerut-421KV.
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	OSFT	02-12-2023	13:37:00	02-12-2023	15:16:00	0.07	1.65	0.00	0.00	0.00		* Forced shutdown by NR-3 to attend hot spot Hotspot observed on* PG clamp of T dropper at Bareilly end.
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LVRD	06-12-2023	23:17:00	07-12-2023	08:25:00	0.38	0.00	0.00	0.00	9.13		* Line opened on voltage regulation. Meerut-421KV.
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	OSPD	04-12-2023	12:44:00	04-12-2023	20:44:00	0.33	0.00	0.00	0.00	8.00		* Shutdown by UPPCL for crossing of under construction 400 KV Aligarh-Shamli line between Location No. 146/0 to 147/0.
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LCSO	12-12-2023	11:00:00	26-12-2023	00:22:00	13.56	0.00	0.00	0.00	325.37		* Diversion of lines due to infringement of Ganga Expressway of M/s UPEIDA . Continue shutdown upto 20.12.2023
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LVRD	27-12-2023	21:37:00	29-12-2023	05:57:00	1.35	0.00	0.00	0.00	32.33		* Line opened on voltage regulation. Meerut-410KV
							16.05	1.65	0.00	0.00	383.40	99.78	
CKT	400kV BAWANA(DTL)-BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-2	OSPD	12-12-2023	16:41:00	13-12-2023	19:12:00	1.11	0.00	0.00	0.00	26.52		* S/D by RRVPNL for stability and Bus Bar Protection testing work* of new ICT-3 Bay at their Station.
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)-2	OSPD	12-12-2023	16:41:00	13-12-2023	19:12:00	1.11	0.00	0.00	0.00	26.52		* S/D by RRVPNL for stability and Bus Bar Protection testing work of new ICT-3 Bay at their Station.
							2.22	0.00	0.00	0.00	53.04	100.00	
CKT	400kV DADRI(NTPC)-GREATER NOIDA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MANDOLA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MANDOLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MAHRANIBAGH	OSFT	22-12-2023	12:04:00	22-12-2023	21:22:00	0.39	9.30	0.00	0.00	0.00		* Forced shutdown to attend Oil Leakage in B-phase line CVT at Ballabgarh.
							0.39	9.30	0.00	0.00	0.00	98.75	
CKT	400kV DADRI(NTPC)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	03-12-2023	21:20:00	04-12-2023	05:57:00	0.36	0.00	0.00	0.00	8.62		* Line opened on voltage regulation. Dadri-420KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	06-12-2023	22:40:00	07-12-2023	07:52:00	0.38	0.00	0.00	0.00	9.20		* Line opened on voltage regulation. Dadri-421KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	01-12-2023	22:38:00	02-12-2023	08:38:00	0.42	0.00	0.00	0.00	10.00		* Line opened on voltage regulation. Dadri-422 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	05-12-2023	22:49:00	06-12-2023	07:05:00	0.34	0.00	0.00	0.00	8.27		* Line opened on voltage regulation. Dadri-421KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	01-12-2023	00:00:01	01-12-2023	08:15:00	0.34	0.00	0.00	0.00	8.25		* Line opened on voltage regulation. Dadri-423 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	09-12-2023	21:31:00	10-12-2023	06:06:00	0.36	0.00	0.00	0.00	8.58		* Line opened on voltage regulation. Dadri-420KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	08-12-2023	21:18:00	09-12-2023	06:42:00	0.39	0.00	0.00	0.00	9.40		* Line opened on voltage regulation. Dadri-422 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	08-12-2023	00:38:00	08-12-2023	07:54:00	0.30	0.00	0.00	0.00	7.27		* Line opened on voltage regulation. Dadri-422 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	10-12-2023	21:48:00	11-12-2023	06:04:00	0.34	0.00	0.00	0.00	8.27		* Line opened on voltage regulation. Dadri-420KV.
							3.23	0.00	0.00	0.00	77.86	100.00	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	19-12-2023	00:16:00	19-12-2023	05:42:00	0.23	0.00	0.00	0.00	5.43		* Line opened on voltage regulation. Dadri-420 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	02-12-2023	21:23:00	03-12-2023	06:29:00	0.38	0.00	0.00	0.00	9.10		* Line opened on voltage regulation. Dadri-423 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	04-12-2023	21:02:00	05-12-2023	05:54:00	0.37	0.00	0.00	0.00	8.87		* Line opened on voltage regulation. Dadri-420KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	17-12-2023	21:12:00	18-12-2023	06:17:00	0.38	0.00	0.00	0.00	9.08		* Line opened on voltage regulation. Dadri-420 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	28-12-2023	00:22:00	28-12-2023	06:38:00	0.26	0.00	0.00	0.00	6.27		* Line opened on voltage regulation.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	30-12-2023	22:00:00	31-12-2023	08:38:00	0.44	0.00	0.00	0.00	10.63		* Line opened on voltage regulation. Dadri-420KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	25-12-2023	21:48:00	26-12-2023	07:44:00	0.41	0.00	0.00	0.00	9.93		* Line opened on voltage regulation. Dadri-420 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	24-12-2023	21:39:00	25-12-2023	06:55:00	0.39	0.00	0.00	0.00	9.27		* Line opened on voltage regulation. Dadri-420 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	23-12-2023	21:30:00	24-12-2023	07:01:00	0.40	0.00	0.00	0.00	9.52		* Line opened on voltage regulation. Dadri-420 KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	11-12-2023	21:09:00	12-12-2023	05:41:00	0.36	0.00	0.00	0.00	8.53		* Line opened on voltage regulation. Dadri-422KV.
							3.62	0.00	0.00	0.00	86.63	100.00	
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	17-12-2023	21:17:00	18-12-2023	06:51:00	0.40	0.00	0.00	0.00	9.57		* Line opened on voltage regulation. Dehradun-420 KV
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	12-12-2023	22:37:00	13-12-2023	06:56:00	0.35	0.00	0.00	0.00	8.32		* Line opened on voltage regulation. Dehradun-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	09-12-2023	19:42:00	10-12-2023	07:15:00	0.48	0.00	0.00	0.00	11.55		* Line opened on voltage regulation. Dehradun-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	20-12-2023	21:43:00	21-12-2023	05:58:00	0.34	0.00	0.00	0.00	8.25		* Line opened on voltage regulation. Dehradun-420KV
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	17-12-2023	02:26:00	17-12-2023	07:42:00	0.22	0.00	0.00	0.00	5.27		* Line opened on voltage regulation. Dehradun-420 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	28-12-2023	21:25:00	29-12-2023	05:38:00	0.34	0.00	0.00	0.00	8.22		* Line opened on voltage regulation. DDN-412kv

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	26-12-2023	21:21:00	27-12-2023	06:01:00	0.36	0.00	0.00	0.00	8.67		* Line opened on voltage regulation. Dehradun-422 KV.
							2.49	0.00	0.00	0.00	59.85	100.00	
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	01-12-2023	00:00:01	01-12-2023	07:36:00	0.32	0.00	0.00	0.00	7.60		* Line opened on voltage regulation. Dehradun-425KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	05-12-2023	22:27:00	06-12-2023	06:10:00	0.32	0.00	0.00	0.00	7.72		* Line opened on voltage regulation. DDN-421KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	01-12-2023	20:34:00	02-12-2023	07:00:00	0.44	0.00	0.00	0.00	10.43		* Line opened on voltage regulation. DDN-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	06-12-2023	21:56:00	07-12-2023	07:53:00	0.42	0.00	0.00	0.00	9.95		* Line opened on voltage regulation. DDN-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	02-12-2023	21:14:00	03-12-2023	06:29:00	0.39	0.00	0.00	0.00	9.25		* Line opened on voltage regulation. Dehradun-422KV
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	03-12-2023	21:17:00	04-12-2023	06:11:00	0.37	0.00	0.00	0.00	8.90		* Line opened on voltage regulation. Dehradun-418KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	10-12-2023	21:33:00	11-12-2023	06:33:00	0.38	0.00	0.00	0.00	9.00		* Line opened on voltage regulation. DDN-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	18-12-2023	21:23:00	19-12-2023	05:51:00	0.35	0.00	0.00	0.00	8.47		* Line opened on voltage regulation. Dehradun-420 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	08-12-2023	20:03:00	09-12-2023	06:06:00	0.42	0.00	0.00	0.00	10.05		* Line opened on voltage regulation. Dehradun-421KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	13-12-2023	21:50:00	14-12-2023	06:27:00	0.36	0.00	0.00	0.00	8.62		* Line opened on voltage regulation. Dehradun 416KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	21-12-2023	21:28:00	22-12-2023	06:10:00	0.36	0.00	0.00	0.00	8.70		* Line opened on voltage regulation DDN-421KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	11-12-2023	21:21:00	12-12-2023	06:08:00	0.37	0.00	0.00	0.00	8.78		* Line opened on voltage regulation. Dehradun-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	24-12-2023	20:37:00	25-12-2023	05:54:00	0.39	0.00	0.00	0.00	9.28		* Line opened on voltage regulation. Dehradun-422 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	25-12-2023	21:51:00	26-12-2023	06:16:00	0.35	0.00	0.00	0.00	8.42		* Line opened on voltage regulation. Dehradun-422 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	23-12-2023	21:38:00	24-12-2023	05:53:00	0.34	0.00	0.00	0.00	8.25		* Line opened on voltage regulation. Dehradun-422 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	29-12-2023	21:49:00	30-12-2023	05:35:00	0.32	0.00	0.00	0.00	7.77		* Line opened on voltage regulation. Dehradun-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	27-12-2023	21:25:00	28-12-2023	06:01:00	0.36	0.00	0.00	0.00	8.60		* Line opened on voltage regulation. DDN-412kv
							6.26	0.00	0.00	0.00	149.79	100.00	
CKT	400KV-DWARKA-BAMNAULI-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FATEHABAD-HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GR.NOIDA(UPPTCL)-NAVADA(HVPNL)	OSPD	17-12-2023	11:30:00	17-12-2023	15:42:00	0.18	0.00	0.00	0.00	4.20		* Shutdwn by UPPCL for Y-Ph Bus isolator (92 B)opening issue at* their end.
							0.18	0.00	0.00	0.00	4.20	100.00	
CKT	400kV GURGAON-BALLABHGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHNA(STERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHNA(STERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HAPUR(UPPTCL)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-BHIWADI-1	LVRD	01-12-2023	00:00:01	01-12-2023	07:07:00	0.30	0.00	0.00	0.00	7.12		* Line opened on voltage regulation. Bhiwadi-422 KV.
CKT	400kV HISAR-BHIWADI-1	LVRD	01-12-2023	21:50:00	02-12-2023	07:50:00	0.42	0.00	0.00	0.00	10.00		* Line opened on voltage regulation. Bhiwadi-422 KV.
CKT	400kV HISAR-BHIWADI-1	LVRD	04-12-2023	00:31:00	04-12-2023	07:08:00	0.28	0.00	0.00	0.00	6.62		* Line opened on voltage regulation. Bhiwadi-418KV.
							1.00	0.00	0.00	0.00	23.74	100.00	
CKT	400kV HISAR-BHIWADI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-BHIWADI-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 HISAR-BHIWANI(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-HISAR-BHIWANI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-HISAR-BHIWANI-2	LEFT	13-12-2023	22:31:00	14-12-2023	17:54:00	0.81	19.38	0.00	0.00	0.00		* 400KV Hissar-Mohindergarh-4(By-Passes at Bhiwani) tripped at 2131 hrs./13.12.2023 on Y Phase to Ground. F.LR: Hissar- 11.113 kA/20.501km (18.220%), Mohindergarh- 88.0Km, 5.0Ka. Y-ph (middle) broken CLR polymer insulator replaced with new one at location 2
							0.81	19.38	0.00	0.00	0.00	97.39	
CKT	400KV-HISAR-BHIWANI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JAIPUR SOUTH-KOTA	LVRD	06-12-2023	01:01:00	06-12-2023	07:02:00	0.25	0.00	0.00	0.00	6.02		* Line opened on voltage regulation. Kota-421KV.
							0.25	0.00	0.00	0.00	6.02	100.00	
CKT	400kV JAIPUR SOUTH-RAPPD(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JHATIKARA-BAMNOLI(DTL)-2	OSFD	07-12-2023	06:25:00	07-12-2023	13:17:00	0.29	0.00	0.00	0.00	6.87		* Forced Shutdown by DTL to replace/ attend tension clamp to avoid jack bus conductor breaking at their Bamnoli end.
							0.29	0.00	0.00	0.00	6.87	100.00	
CKT	400KV-JHATIKARA-DWARKA-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	

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OMSU	24-12-2023	14:38:00	24-12-2023	20:24:00	0.24	0.00	5.77	0.00	0.00		* Tripped due to one pole of CB (Bphase) didn't close at DTL end for DTL* Mundka -bawana line. Load rises in other 2 phases led to tripping of* 400kV Jhatikara-Mundka Ckt-1 on Direction Earth fault from Jhatikara* end. Hence, no issue at Jhatikara SS and 400kV Jhatikara-Mundka Ckt-1.* Hence outage of the aforementioned line shall be attributed to DTL as* protection system at Mundka DTL end unable to clear unbalancing in the* system and line tripped from Jhatikara end on secondary protection.
							0.24	0.00	5.77	0.00	0.00	100.00	
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	LHWT	24-12-2023	11:41:00	24-12-2023	22:15:00	0.44	10.57	0.00	0.00	0.00		* Line tripped on Y-B Fault / 19.062 kA / 4.202KM from Jhatikara. Fault* under Jhatikara TL Jurisdiction. Shutdown vide NR/8330 taken to attend* broken one conductor from bundle conductors of B-Ph at Loc No: 15
							0.44	10.57	0.00	0.00	0.00	98.58	
CKT	400kV KAITHAL-HISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-HISAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KANKROLI-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KANKROLI-JODHPUR(RRVPNL)	LCSD	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* Shutdown for reconductoring work of all 188km of complete line.
							31.00	0.00	0.00	0.00	744.00	100.00	
CKT	400kV KOTA-BEAWAR(SREE CEMENT)	OMSU	21-12-2023	06:43:00	21-12-2023	07:58:00	0.05	0.00	1.25	0.00	0.00		* Line tripped from Beawar end only while autoreclose successfully from Kota end. Kota-R-N/37.68KM/6.5KA. Beawar-R-N/178.2KM/1.99KA.
CKT	400kV KOTA-BEAWAR(SREE CEMENT)	OSPD	19-12-2023	15:15:00	19-12-2023	22:34:00	0.31	0.00	0.00	0.00	7.32		* Shutdown by Shreecement for annual maintenance planned works.
							0.36	0.00	1.25	0.00	7.32	100.00	
CKT	400kV KOTA-MERTA(RRVPNL)	LVRD	01-12-2023	00:00:01	01-12-2023	06:13:00	0.26	0.00	0.00	0.00	6.22		* Line opened on voltage regulation. Kota-422 KV.
							0.26	0.00	0.00	0.00	6.22	100.00	
CKT	400kV KOTPUTLI-BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWADI-KOTPUTLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-1	OSFD	15-12-2023	15:42:00	15-12-2023	20:29:00	0.20	0.00	0.00	0.00	4.78		* Forced shutdown by Koteswar(KHEP) to attend failure of CT.
							0.20	0.00	0.00	0.00	4.78	100.00	
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTESHWAR-TEHRI(THDC)-1	OSPD	06-12-2023	09:26:00	06-12-2023	16:54:00	0.31	0.00	0.00	0.00	7.47		* Shutdown by THDC for commissioning of Main-2 Bus Bar Protection System of Tehri HPP<(>&<>PSP
							0.31	0.00	0.00	0.00	7.47	100.00	
CKT	400kV KOTESHWAR-TEHRI(THDC)-2	OSPD	06-12-2023	09:31:00	06-12-2023	17:15:00	0.32	0.00	0.00	0.00	7.73		* Shutdown by THDC for commissioning of Main-2 Bus Bar Protection System of Tehri HPP<(>&<>PSP.
CKT	400kV KOTESHWAR-TEHRI(THDC)-2	OMST	07-12-2023	18:16:00	07-12-2023	19:50:00	0.07	1.57	0.00	0.00	0.00		* Line tripped on DT received from Tehri end.
							0.39	1.57	0.00	0.00	7.73	99.79	
CKT	400kV KOTESHWAR-TEHRI(THDC)-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MANESAR-SOHNA(STERLITE)-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 MANESAR-SOHNA(STERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MAHARANIBAGH-BALLABHGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT1	OMSU	30-12-2023	14:38:00	31-12-2023	23:59:59	1.39	0.00	33.37	0.00	0.00		* Tripped on R-Y fault FLR- M.bagh - 28.75km/7.07ka, Mandola- 2.8km/17.20kA.Charging attempt failed from mandola end at 18: 04 hrs /30.12.2023(code 10416). Mandola-3.4km/32.4kA /R-Y.* AS per offline fault locator, fault distance from Mandola-4.8km in all"
							1.39	0.00	33.37	0.00	0.00	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV HAPUR(UPPTCL)-MORADABAD(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV MEERUT-MANDOLA-1	LVRD	12-12-2023	23:03:00	13-12-2023	07:13:00	0.34	0.00	0.00	0.00	8.17		* Line opened on voltage regulation. Meerut-418KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	11-12-2023	22:30:00	12-12-2023	06:16:00	0.32	0.00	0.00	0.00	7.77		* Line opened on voltage regulation. Meerut-423KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	18-12-2023	21:52:00	19-12-2023	06:56:00	0.38	0.00	0.00	0.00	9.07		* Line opened on voltage regulation. Meerut-422 KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	24-12-2023	23:49:00	25-12-2023	07:37:00	0.33	0.00	0.00	0.00	7.80		* Line opened on voltage regulation. Meerut-421 KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	17-12-2023	21:56:00	18-12-2023	07:36:00	0.40	0.00	0.00	0.00	9.67		* Line opened on voltage regulation. Meerut-422 KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	25-12-2023	21:35:00	26-12-2023	08:10:00	0.44	0.00	0.00	0.00	10.58		* Line opened on voltage regulation. Meerut-421 KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	28-12-2023	21:45:00	29-12-2023	06:41:00	0.37	0.00	0.00	0.00	8.93		* Line opened on voltage regulation. MND-412kV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	26-12-2023	23:11:00	27-12-2023	07:34:00	0.35	0.00	0.00	0.00	8.38		* Line opened on voltage regulation. Meerut-421 KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	28-12-2023	00:25:00	28-12-2023	07:48:00	0.31	0.00	0.00	0.00	7.38		* Line opened on voltage regulation. MND-412kV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	29-12-2023	23:10:00	30-12-2023	06:12:00	0.29	0.00	0.00	0.00	7.03		* Line opened on voltage regulation. MND-410kV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	11-12-2023	02:45:00	11-12-2023	07:30:00	0.20	0.00	0.00	0.00	4.75		* Line opened on voltage regulation. Mnadola-422KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	13-12-2023	23:51:00	14-12-2023	07:10:00	0.31	0.00	0.00	0.00	7.32		* Line opened on voltage regulation. Meerut-425KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	03-12-2023	23:51:00	04-12-2023	09:00:00	0.38	0.00	0.00	0.00	9.15		* Line opened on voltage regulation. Meerut-422 KV."
CKT	400kV MEERUT-MANDOLA-1	LVRD	05-12-2023	22:16:00	06-12-2023	06:40:00	0.35	0.00	0.00	0.00	8.40		* Line opened on voltage regulation. Meerut-421KV.
CKT	400kV MEERUT-MANDOLA-1	LVRD	05-12-2023	00:01:00	05-12-2023	06:29:00	0.27	0.00	0.00	0.00	6.47		* Line opened on voltage regulation. Meerut-418KV.
							5.04	0.00	0.00	0.00	120.87	100.00	
CKT	400kV MEERUT-MANDOLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MANDOLA-3	LVRD	29-12-2023	23:10:00	30-12-2023	06:13:00	0.29	0.00	0.00	0.00	7.05		* Line opened on voltage regulation. MND-410kV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	26-12-2023	23:11:00	27-12-2023	07:22:00	0.34	0.00	0.00	0.00	8.18		* Line opened on voltage regulation. Meerut-421 KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	05-12-2023	00:02:00	05-12-2023	06:29:00	0.27	0.00	0.00	0.00	6.45		* Line opened on voltage regulation. Meerut-418KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	05-12-2023	22:16:00	06-12-2023	06:40:00	0.35	0.00	0.00	0.00	8.40		* Line opened on voltage regulation. Meerut-421KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	28-12-2023	21:45:00	29-12-2023	06:39:00	0.37	0.00	0.00	0.00	8.90		* Line opened on voltage regulation. MND-410kV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	28-12-2023	00:25:00	28-12-2023	07:48:00	0.31	0.00	0.00	0.00	7.38		* Line opened on voltage regulation. MND-412kV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	25-12-2023	21:35:00	26-12-2023	08:04:00	0.44	0.00	0.00	0.00	10.48		* Line opened on voltage regulation. Meerut-421 KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	17-12-2023	21:56:00	18-12-2023	08:34:00	0.44	0.00	0.00	0.00	10.63		* Line opened on voltage regulation. Meerut-422 KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	24-12-2023	23:49:00	25-12-2023	07:31:00	0.32	0.00	0.00	0.00	7.70		* Line opened on voltage regulation. Meerut-421 KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	11-12-2023	22:30:00	12-12-2023	05:54:00	0.31	0.00	0.00	0.00	7.40		* Line opened on voltage regulation. Meerut-423KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	11-12-2023	02:39:00	11-12-2023	07:31:00	0.20	0.00	0.00	0.00	4.87		* Line opened on voltage regulation. Mnadola-422KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	12-12-2023	23:04:00	13-12-2023	07:14:00	0.34	0.00	0.00	0.00	8.17		* Line opened on voltage regulation. Meerut-418KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	13-12-2023	23:51:00	14-12-2023	06:44:00	0.29	0.00	0.00	0.00	6.88		* Line opened on voltage regulation. Meerut-425KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	18-12-2023	21:52:00	19-12-2023	06:57:00	0.38	0.00	0.00	0.00	9.08		* Line opened on voltage regulation. Meerut-422 KV.
CKT	400kV MEERUT-MANDOLA-3	LVRD	04-12-2023	00:07:00	04-12-2023	07:45:00	0.32	0.00	0.00	0.00	7.63		* Line opened on voltage regulation. Meerut-416KV.
							4.97	0.00	0.00	0.00	119.20	100.00	
CKT	400kV MEERUT-MANDOLA-4	OMSU	25-12-2023	09:34:00	25-12-2023	12:56:00	0.14	0.00	3.37	0.00	0.00		* Tripped on R Phase to Ground fault. Meerut-25.86KM/12.210KA.Mandola-* 75.95KM/4.3KA. Flashover observed due to kite thread at TN# 77. Fault* under Meerut TL jirsdiction
							0.14	0.00	3.37	0.00	0.00	100.00	
CKT	400kV MEERUT-MUZAFFARNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-BABA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV 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)			00:00:00		00:00:00	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-CHITTORGARH 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)-KANKROLI	OSPT	01-12-2023	13:46:00	02-12-2023	02:26:00	0.53	12.67	0.00	0.00	0.00		* Shutdown for line maintenance works.
CKT	400kV RAPP(NPCIL)-KANKROLI	OSFT	08-12-2023	17:26:00	08-12-2023	21:13:00	0.16	3.78	0.00	0.00	0.00		* Forced Shutdown to attend heavy sparking on Y phase Line Isolator at Kankroli end.
CKT	400kV RAPP(NPCIL)-KANKROLI	OSFT	08-12-2023	21:46:00	09-12-2023	10:04:00	0.51	12.30	0.00	0.00	0.00		* Forced hand tripped due heavy sparking in line isolator at Kankroli end.
							1.20	28.75	0.00	0.00	0.00	96.14	
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-RAPPD-JAIPR -ACL-CKT-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 RAPPD(NPCIL)-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	11-12-2023	20:48:00	12-12-2023	05:41:00	0.37	0.00	0.00	0.00	8.88		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	05-12-2023	19:42:00	06-12-2023	06:12:00	0.44	0.00	0.00	0.00	10.50		* Line opened on voltage regulation. Sikar-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	01-12-2023	19:13:00	02-12-2023	06:35:00	0.47	0.00	0.00	0.00	11.37		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	09-12-2023	20:22:00	10-12-2023	05:46:00	0.39	0.00	0.00	0.00	9.40		* Line opened on voltage regulation. Sikar-422KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	17-12-2023	20:21:00	18-12-2023	05:55:00	0.40	0.00	0.00	0.00	9.57		* Line opened on voltage regulation. Sikar-420KV.

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	14-12-2023	01:29:00	14-12-2023	06:21:00	0.20	0.00	0.00	0.00	4.87		* Line opened on voltage regulation. SIKAR-425KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	14-12-2023	20:46:00	15-12-2023	06:03:00	0.39	0.00	0.00	0.00	9.28		* Line opened on voltage regulation. SIKAR-420 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	10-12-2023	20:19:00	11-12-2023	05:28:00	0.38	0.00	0.00	0.00	9.15		* Line opened on voltage regulation. SIKAR-420 KV.
							3.04	0.00	0.00	0.00	73.02	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	08-12-2023	20:07:00	09-12-2023	05:47:00	0.40	0.00	0.00	0.00	9.67		* Line opened on voltage regulation. SIKAR-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	07-12-2023	20:03:00	08-12-2023	06:34:00	0.44	0.00	0.00	0.00	10.52		* Line opened on voltage regulation. SIKAR-425KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	15-12-2023	20:20:00	16-12-2023	05:35:00	0.39	0.00	0.00	0.00	9.25		* Line opened on voltage regulation. SIKAR-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	20-12-2023	20:35:00	21-12-2023	05:24:00	0.37	0.00	0.00	0.00	8.82		* Line opened on voltage regulation. SIKAR-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	22-12-2023	23:03:00	23-12-2023	06:01:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage-412kv
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	16-12-2023	21:07:00	17-12-2023	05:49:00	0.36	0.00	0.00	0.00	8.70		* Line opened on voltage regulation. SIKAR-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	12-12-2023	19:47:00	13-12-2023	06:23:00	0.44	0.00	0.00	0.00	10.60		* Line opened on voltage regulation. SIKAR-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	23-12-2023	22:05:00	24-12-2023	05:49:00	0.32	0.00	0.00	0.00	7.73		* Line opened on voltage regulation. SIKAR-420 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	24-12-2023	20:04:00	25-12-2023	06:05:00	0.42	0.00	0.00	0.00	10.02		* Line opened on voltage regulation. SIKAR-420kv
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	25-12-2023	21:15:00	26-12-2023	05:39:00	0.35	0.00	0.00	0.00	8.40		* Line opened on voltage regulation. SIKAR-414kv
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	27-12-2023	20:03:00	28-12-2023	05:53:00	0.41	0.00	0.00	0.00	9.83		* Line opened on voltage regulation. SIKAR-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	29-12-2023	21:30:00	30-12-2023	05:49:00	0.35	0.00	0.00	0.00	8.32		* Line opened on voltage regulation. SIKAR-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	26-12-2023	22:15:00	27-12-2023	06:08:00	0.33	0.00	0.00	0.00	7.88		* Line opened on voltage regulation. SIKAR-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	28-12-2023	21:59:00	29-12-2023	05:40:00	0.32	0.00	0.00	0.00	7.68		* Line opened on voltage regulation. SIKAR-415kv
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	30-12-2023	22:08:00	31-12-2023	06:23:00	0.34	0.00	0.00	0.00	8.25		* Line opened on voltage regulation. SIKAR-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	06-12-2023	19:47:00	07-12-2023	07:02:00	0.47	0.00	0.00	0.00	11.25		* Line opened on voltage regulation. SIKAR-420KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	02-12-2023	19:46:00	03-12-2023	06:24:00	0.44	0.00	0.00	0.00	10.63		* Line opened on voltage regulation. SIKAR-425KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	01-12-2023	00:00:01	01-12-2023	06:15:00	0.26	0.00	0.00	0.00	6.25		* Line opened on voltage regulation. SIKAR-425KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	03-12-2023	18:12:00	04-12-2023	06:03:00	0.49	0.00	0.00	0.00	11.85		* Line opened on voltage regulation. SIKAR-422 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	04-12-2023	18:54:00	05-12-2023	05:36:00	0.45	0.00	0.00	0.00	10.70		* Line opened on voltage regulation. SIKAR-422 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	18-12-2023	21:09:00	19-12-2023	05:59:00	0.37	0.00	0.00	0.00	8.83		* Line opened on voltage regulation. SIKAR-420KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	19-12-2023	21:02:00	20-12-2023	06:10:00	0.38	0.00	0.00	0.00	9.13		* Line opened on voltage regulation. SIKAR-420 KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	21-12-2023	21:01:00	22-12-2023	05:45:00	0.36	0.00	0.00	0.00	8.73		* Line opened on voltage regulation SIKAR 412 KV
							8.75	0.00	0.00	0.00	210.01	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)	OSPD	20-12-2023	11:49:00	20-12-2023	19:58:00	0.34	0.00	0.00	0.00	8.15		* SD by PITCUL for AMP work
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	OMSU	26-12-2023	00:36:00	26-12-2023	22:08:00	0.90	0.00	21.53	0.00	0.00		* Line tripped on B-N fault. FAS Roorkhee: B-N, Z-2,66.98KM,* 4.74kA,Muzzafarnagar: B-N, Z-1, 1.859KM, 16.30kA. Fault under UPPCL* jurisdiction. Charging attemp failed from muzzafarnagar end, ESD* shutdown taken by UP (code 8791).
							1.24	0.00	21.53	0.00	8.15	100.00	
CKT	400kV ROORKEE-RISHIKESH(PTCUL)			00:00:00		00:00:00	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-SAHARANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIKAR-BASSI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIKAR-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AGRA-JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AJMER-BHADLA2-1	LVRD	13-12-2023	18:42:00	14-12-2023	07:51:00	0.55	0.00	0.00	0.00	13.15		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	08-12-2023	16:51:00	09-12-2023	07:08:00	0.60	0.00	0.00	0.00	14.28		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	10-12-2023	17:32:00	11-12-2023	08:37:00	0.63	0.00	0.00	0.00	15.08		* Line opened on voltage regulation. Ajmer-790 KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	18-12-2023	18:03:00	19-12-2023	08:35:00	0.61	0.00	0.00	0.00	14.53		* LVRD opened on Voltage regulation Ajmer 780 kv
CKT	765kV AJMER-BHADLA2-1	LVRD	20-12-2023	16:07:00	21-12-2023	08:32:00	0.68	0.00	0.00	0.00	16.42		* Line opened on Voltage regulation Ajmer-790 kv
CKT	765kV AJMER-BHADLA2-1	LVRD	23-12-2023	17:06:00	24-12-2023	09:08:00	0.67	0.00	0.00	0.00	16.03		* Line opened on voltage regulation. Ajmer-794KV
CKT	765kV AJMER-BHADLA2-1	LVRD	15-12-2023	19:49:00	16-12-2023	07:27:00	0.49	0.00	0.00	0.00	11.63		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	25-12-2023	17:03:00	26-12-2023	09:12:00	0.67	0.00	0.00	0.00	16.15		* Line opened on voltage regulation. Ajmer-798KV
CKT	765kV AJMER-BHADLA2-1	LVRD	27-12-2023	19:54:00	28-12-2023	09:16:00	0.56	0.00	0.00	0.00	13.37		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	29-12-2023	19:59:00	30-12-2023	09:06:00	0.55	0.00	0.00	0.00	13.12		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	31-12-2023	18:43:00	31-12-2023	23:59:59	0.22	0.00	0.00	0.00	5.28		* Line opened on voltage regulation. Bikaner-788kV* 01.01.2024 22:04:56 INDIA (60011877)* Line opened on voltage regulation. Ajmer-785kV
CKT	765kV AJMER-BHADLA2-1	LVRD	28-12-2023	17:08:00	29-12-2023	08:53:00	0.66	0.00	0.00	0.00	15.75		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	12-12-2023	17:26:00	13-12-2023	07:18:00	0.58	0.00	0.00	0.00	13.87		* Line opened on voltage regulation. Ajmer-790 KV

Standard of Performance data for the month of Dec-2023

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	765kV AJMER-BHADLA2-1	LVRD	02-12-2023	16:49:00	03-12-2023	09:06:00	0.68	0.00	0.00	0.00	16.28		* Line opened on voltage regulation. Ajmer-794KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	01-12-2023	00:00:01	01-12-2023	09:31:00	0.40	0.00	0.00	0.00	9.52		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	06-12-2023	16:56:00	07-12-2023	08:44:00	0.66	0.00	0.00	0.00	15.80		* Line opened on voltage regulation. Ajmer-794KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	17-12-2023	16:58:00	18-12-2023	08:17:00	0.64	0.00	0.00	0.00	15.32		* Line opened on voltage regulation. Ajmer-790KV.
							9.85	0.00	0.00	0.00	235.58	100.00	
CKT	765kV AJMER-BHADLA2-2	LVRD	05-12-2023	16:57:00	06-12-2023	08:29:00	0.65	0.00	0.00	0.00	15.53		* Line opened on voltage regulation. Ajmer=790kV
CKT	765kV AJMER-BHADLA2-2	LVRD	03-12-2023	17:19:00	04-12-2023	09:25:00	0.67	0.00	0.00	0.00	16.10		* Line opened on voltage regulation. Ajmer-794KV
CKT	765kV AJMER-BHADLA2-2	LVRD	01-12-2023	18:51:00	02-12-2023	08:37:00	0.57	0.00	0.00	0.00	13.77		* Line opened on voltage regulation. Ajmer-793KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	04-12-2023	16:17:00	05-12-2023	10:05:00	0.74	0.00	0.00	0.00	17.80		* Line opened on voltage regulation. Ajmer-794KV
CKT	765kV AJMER-BHADLA2-2	LVRD	07-12-2023	16:50:00	08-12-2023	07:30:00	0.61	0.00	0.00	0.00	14.67		* Line Opened on Voltage regulation. Ajmer - 795 kv
CKT	765kV AJMER-BHADLA2-2	LVRD	09-12-2023	17:12:00	10-12-2023	07:27:00	0.59	0.00	0.00	0.00	14.25		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	19-12-2023	17:52:00	20-12-2023	08:35:00	0.61	0.00	0.00	0.00	14.72		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	14-12-2023	17:34:00	15-12-2023	06:45:00	0.55	0.00	0.00	0.00	13.18		* Line opened on voltage regulation. Ajmer-795 KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	11-12-2023	18:22:00	12-12-2023	08:39:00	0.60	0.00	0.00	0.00	14.28		* Line opened on voltage regulation. Bhadla-795KV
CKT	765kV AJMER-BHADLA2-2	LVRD	16-12-2023	17:22:00	17-12-2023	07:55:00	0.61	0.00	0.00	0.00	14.55		* Line opened on voltage regulation. Ajmer-795 KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	21-12-2023	16:36:00	22-12-2023	08:21:00	0.66	0.00	0.00	0.00	15.75		* Line opened on voltage regulation. Ajmer-794KV
CKT	765kV AJMER-BHADLA2-2	LVRD	22-12-2023	17:34:00	23-12-2023	08:17:00	0.61	0.00	0.00	0.00	14.72		* Line opened on voltage regulation Ajmer-790 kv
CKT	765kV AJMER-BHADLA2-2	LVRD	24-12-2023	17:18:00	25-12-2023	07:25:00	0.59	0.00	0.00	0.00	14.12		* Line opened on voltage regulation. Ajmer-792kV
CKT	765kV AJMER-BHADLA2-2	LVRD	30-12-2023	18:40:00	31-12-2023	08:41:00	0.58	0.00	0.00	0.00	14.02		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV AJMER-BHADLA2-2	LVRD	26-12-2023	19:41:00	27-12-2023	09:00:00	0.56	0.00	0.00	0.00	13.32		* Line opened on voltage regulation. Ajmer-798KV.
							9.20	0.00	0.00	0.00	220.78	100.00	
CKT	765kV BHADLA-BIKANER-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHADLA-BIKANER-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	01-12-2023	18:49:00	02-12-2023	07:25:00	0.53	0.00	0.00	0.00	12.60		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	19-12-2023	00:12:00	19-12-2023	06:56:00	0.28	0.00	0.00	0.00	6.73		* Line opened on voltage regulation. Bhiwani-786KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	04-12-2023	21:03:00	05-12-2023	09:44:00	0.53	0.00	0.00	0.00	12.68		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	01-12-2023	00:00:01	01-12-2023	07:47:00	0.32	0.00	0.00	0.00	7.78		* Line opened on voltage regulation. Bhiwani-795KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	17-12-2023	19:49:00	18-12-2023	07:17:00	0.48	0.00	0.00	0.00	11.47		* Line opened on voltage regulation. Bhiwani-786KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	12-12-2023	22:00:00	13-12-2023	08:12:00	0.43	0.00	0.00	0.00	10.20		* Line kept open on voltage regulation.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	15-12-2023	17:09:00	16-12-2023	07:22:00	0.59	0.00	0.00	0.00	14.22		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	21-12-2023	21:23:00	22-12-2023	06:40:00	0.39	0.00	0.00	0.00	9.28		* Line opened on voltage regulation. Bhiwani-790 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	OSPT	08-12-2023	07:52:00	12-12-2023	22:00:00	4.59	110.13	0.00	0.00	0.00		* Shutdown for destringing and dismantling works of a portion of 06 Nos towers to replace the damaged or bent tower members, and rectification works of other shutdown nature defects .Continued S/D upto 12.12.2023.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	19-12-2023	23:41:00	20-12-2023	07:28:00	0.32	0.00	0.00	0.00	7.78		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	22-12-2023	17:11:00	23-12-2023	08:43:00	0.65	0.00	0.00	0.00	15.53		* Line opened on voltage regulation. Bhiwani-790 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	29-12-2023	22:56:00	30-12-2023	06:48:00	0.33	0.00	0.00	0.00	7.87		* Line kept open on voltage regulation. Bhiwani-790 KV.
							9.44	110.13	0.00	0.00	116.14	85.20	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	20-12-2023	23:00:00	21-12-2023	08:03:00	0.38	0.00	0.00	0.00	9.05		* Line opened on voltage regulation. Bhiwani-790KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	03-12-2023	15:13:00	04-12-2023	09:17:00	0.75	0.00	0.00	0.00	18.07		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	06-12-2023	16:52:00	07-12-2023	08:03:00	0.63	0.00	0.00	0.00	15.18		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	02-12-2023	17:04:00	03-12-2023	09:35:00	0.69	0.00	0.00	0.00	16.52		* Line opened on voltage regulation. Bhiwani-785KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	05-12-2023	19:26:00	06-12-2023	09:01:00	0.57	0.00	0.00	0.00	13.58		* Line opened on voltage regulation. Bhiwani-760KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	14-12-2023	16:36:00	15-12-2023	07:42:00	0.63	0.00	0.00	0.00	15.10		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	07-12-2023	17:32:00	08-12-2023	07:07:00	0.57	0.00	0.00	0.00	13.58		* Line opened on voltage regulation. Bhiwani-795KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	14-12-2023	02:11:00	14-12-2023	08:32:00	0.27	0.00	0.00	0.00	6.35		* Line opened on voltage regulation. BHIWANI -799KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	16-12-2023	19:21:00	17-12-2023	07:54:00	0.52	0.00	0.00	0.00	12.55		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	23-12-2023	19:23:00	24-12-2023	08:56:00	0.57	0.00	0.00	0.00	13.55		* Line opened on voltage regulation. Bhiwani-790 KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	24-12-2023	20:11:00	25-12-2023	07:06:00	0.46	0.00	0.00	0.00	10.92		* Line opened on voltage regulation. Bhiwani-785V
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	25-12-2023	21:15:00	26-12-2023	06:35:00	0.39	0.00	0.00	0.00	9.33		* Line opened on voltage regulation. Bhiwani-785kV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	31-12-2023	21:41:00	31-12-2023	23:59:59	0.10	0.00	0.00	0.00	2.32		* Line opened on voltage regulation. Bhiwani-786KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	26-12-2023	21:38:00	27-12-2023	06:18:00	0.36	0.00	0.00	0.00	8.67		* Line opened on voltage regulation. Bhiwani-785KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LEFT	28-12-2023	06:36:00	28-12-2023	20:43:00	0.59	14.12	0.00	0.00	0.00		* Line tripped on Y-G fault. Bhiwani-35.79KM, 14.28KA. Phagi-239.7KM, 2.8KA. Fault under Bhiwani TLM jurisdiction.ESD taken by PG to attend Insulator decapping (Y-Phase middle configuration) at loc no 644 .Nrldc code-3570. Line kept open on voltage regulat
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	30-12-2023	22:06:00	31-12-2023	07:52:00	0.41	0.00	0.00	0.00	9.77		* Line opened on voltage regulation. Bhiwani-786KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	28-12-2023	20:43:00	29-12-2023	08:23:00	0.49	0.00	0.00	0.00	11.67		* Line kept open on voltage regulation. Bhiwani-790 KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	27-12-2023	20:06:00	28-12-2023	06:21:00	0.43	0.00	0.00	0.00	10.25		* Line opened on voltage regulation. Bhiwani-791KV.
							8.81	14.12	0.00	0.00	196.46	98.10	
CKT	765kV BHIWANI-MEERUT	LVRD	04-12-2023	23:56:00	05-12-2023	07:16:00	0.31	0.00	0.00	0.00	7.33		* Line opened on voltage regulation. Meerut-790KV.
CKT	765kV BHIWANI-MEERUT	LVRD	08-12-2023	20:31:00	09-12-2023	06:28:00	0.42	0.00	0.00	0.00	9.95		* Line opened on voltage regulation. Meerut-792KV.
CKT	765kV BHIWANI-MEERUT	LVRD	03-12-2023	23:32:00	04-12-2023	09:42:00	0.42	0.00	0.00	0.00	10.17		* Line opened on voltage regulation. Meerut-418KV.
CKT	765kV BHIWANI-MEERUT	LVRD	05-12-2023	21:44:00	06-12-2023	07:21:00	0.40	0.00	0.00	0.00	9.62		* Line opened on voltage regulation. Bhiwani-768KV.
CKT	765kV BHIWANI-MEERUT	LVRD	10-12-2023	21:47:00	11-12-2023	06:25:00	0.36	0.00	0.00	0.00	8.63		* Line opened on voltage regulation. Meerut-791KV.
							1.91	0.00	0.00	0.00	45.70	100.00	

Standard of Performance data for the month of Dec-2023

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	765kV BHIWANI-MOGA	OSPT	15-12-2023	13:22:00	15-12-2023	20:43:00	0.31	7.35	0.00	0.00	0.00	99.01	* Shutdown for rectification of shutdown nature defects.
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	OSFT	22-12-2023	17:12:00	22-12-2023	22:51:00	0.24	5.65	0.00	0.00	0.00	99.24	* Forced shutdown to attend dislocated of 01 Jumper cone and Dead end cone from the Dead end assembly on Top phase at Tower loc 656.
CKT	765kV BIKANER-MOGA-1	LVRD	05-12-2023	16:36:00	06-12-2023	07:11:00	0.61	0.00	0.00	0.00	14.58		* Line opened on voltage regulation. Bikaner=790KV
CKT	765kV BIKANER-MOGA-1	LVRD	01-12-2023	16:10:00	02-12-2023	06:54:00	0.61	0.00	0.00	0.00	14.73		* Shutdown for annual maintenance planned works.* 02.12.2023 23:17:03 INDIA (60011537)* Line opened on voltage regulation. Bikaner-790KV
CKT	765kV BIKANER-MOGA-1	LVRD	03-12-2023	19:02:00	04-12-2023	06:42:00	0.49	0.00	0.00	0.00	11.67		* Line opened on voltage regulation. Bikaner-790KV
CKT	765kV BIKANER-MOGA-1	LVRD	07-12-2023	17:05:00	08-12-2023	07:14:00	0.59	0.00	0.00	0.00	14.15		* Line Opened on Voltage regulation. Bikaner - 795 kv
CKT	765kV BIKANER-MOGA-1	LVRD	17-12-2023	16:55:00	18-12-2023	06:50:00	0.58	0.00	0.00	0.00	13.92		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	13-12-2023	18:45:00	14-12-2023	05:45:00	0.46	0.00	0.00	0.00	11.00		* Line opened on voltage regulation. Bikaner-792KV.
CKT	765kV BIKANER-MOGA-1	LVRD	15-12-2023	16:45:00	16-12-2023	07:22:00	0.61	0.00	0.00	0.00	14.62		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	09-12-2023	16:42:00	10-12-2023	06:18:00	0.57	0.00	0.00	0.00	13.60		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-1	LVRD	11-12-2023	18:17:00	12-12-2023	05:48:00	0.48	0.00	0.00	0.00	11.52		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-1	LVRD	19-12-2023	17:45:00	20-12-2023	06:18:00	0.52	0.00	0.00	0.00	12.55		* Line opened on voltage regulation. Bikaner-789KV.
CKT	765kV BIKANER-MOGA-1	LVRD	23-12-2023	17:04:00	24-12-2023	06:21:00	0.55	0.00	0.00	0.00	13.28		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	21-12-2023	15:56:00	22-12-2023	05:50:00	0.58	0.00	0.00	0.00	13.90		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765kV BIKANER-MOGA-1	LVRD	25-12-2023	16:51:00	26-12-2023	07:13:00	0.60	0.00	0.00	0.00	14.37		* Line opened on voltage regulation. Bikaner-793KV.
CKT	765kV BIKANER-MOGA-1	LVRD	27-12-2023	19:42:00	28-12-2023	06:27:00	0.45	0.00	0.00	0.00	10.75		* Line opened on voltage regulation. Bikaner-789KV.
CKT	765kV BIKANER-MOGA-1	LVRD	31-12-2023	18:38:00	31-12-2023	23:59:59	0.22	0.00	0.00	0.00	5.37		* Line opened on voltage regulation. Bikaner-788KV
CKT	765kV BIKANER-MOGA-1	LVRD	29-12-2023	18:47:00	30-12-2023	06:07:00	0.47	0.00	0.00	0.00	11.33		* Line opened on voltage regulation. Bikaner-789KV.
							8.39	0.00	0.00	0.00	201.34	100.00	
CKT	765kV BIKANER-MOGA-2	LVRD	24-12-2023	16:12:00	25-12-2023	07:09:00	0.62	0.00	0.00	0.00	14.95		* Line opened on voltage regulation. Bikaner-788KV
CKT	765kV BIKANER-MOGA-2	LVRD	26-12-2023	19:38:00	27-12-2023	06:13:00	0.44	0.00	0.00	0.00	10.58		* BR opened on voltage regulation.Voltage-761KV
CKT	765kV BIKANER-MOGA-2	LVRD	28-12-2023	21:40:00	29-12-2023	06:31:00	0.37	0.00	0.00	0.00	8.85		* Line opened on voltage regulation. Bikaner-775KV
CKT	765kV BIKANER-MOGA-2	LVRD	30-12-2023	17:38:00	31-12-2023	06:10:00	0.52	0.00	0.00	0.00	12.53		* Line opened on voltage regulation. Bikaner-789KV.
CKT	765kV BIKANER-MOGA-2	LVRD	20-12-2023	16:15:00	21-12-2023	05:45:00	0.56	0.00	0.00	0.00	13.50		* Line opened on Voltage regulation Bikaner- 780 kv
CKT	765kV BIKANER-MOGA-2	LVRD	02-12-2023	21:13:00	03-12-2023	07:45:00	0.44	0.00	0.00	0.00	10.53		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-2	LVRD	01-12-2023	00:00:01	01-12-2023	07:40:00	0.32	0.00	0.00	0.00	7.67		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-2	LVRD	06-12-2023	16:10:00	07-12-2023	06:58:00	0.62	0.00	0.00	0.00	14.80		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-2	LVRD	04-12-2023	16:03:00	05-12-2023	06:44:00	0.61	0.00	0.00	0.00	14.68		* Line opened on voltage regulation. Bikaner-790KV
CKT	765kV BIKANER-MOGA-2	LVRD	18-12-2023	17:44:00	19-12-2023	05:53:00	0.51	0.00	0.00	0.00	12.15		* LVRD opened on Voltage regulation Bikaner 780 kv
CKT	765kV BIKANER-MOGA-2	LVRD	12-12-2023	17:24:00	13-12-2023	05:49:00	0.52	0.00	0.00	0.00	12.42		* Line opened on voltage regulation. Bikaner-790 KV
CKT	765kV BIKANER-MOGA-2	LVRD	10-12-2023	17:28:00	11-12-2023	06:32:00	0.54	0.00	0.00	0.00	13.07		* Line opened on voltage regulation. Bikaner-790 KV.
CKT	765kV BIKANER-MOGA-2	LVRD	08-12-2023	21:21:00	09-12-2023	05:51:00	0.35	0.00	0.00	0.00	8.50		* Line opened on voltage regulation. Bikaner-795KV.
CKT	765kV BIKANER-MOGA-2	LVRD	16-12-2023	17:09:00	17-12-2023	09:00:00	0.66	0.00	0.00	0.00	15.85		* Line opened on voltage regulation. Bikaner-790 KV.
CKT	765kV BIKANER-MOGA-2	LVRD	14-12-2023	16:15:00	15-12-2023	06:56:00	0.61	0.00	0.00	0.00	14.68		* Line opened on voltage regulation. Bikaner-790 KV.
CKT	765kV BIKANER-MOGA-2	LVRD	22-12-2023	17:19:00	23-12-2023	08:15:00	0.62	0.00	0.00	0.00	14.93		* Line opened on voltage regulation. Bikaner-790KV.
							8.31	0.00	0.00	0.00	199.69	100.00	
CKT	765kV CHITTORGARH-AJMER-1	LVRD	02-12-2023	17:32:00	03-12-2023	08:16:00	0.61	0.00	0.00	0.00	14.73		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	01-12-2023	16:17:00	02-12-2023	08:12:00	0.66	0.00	0.00	0.00	15.92		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	08-12-2023	19:44:00	09-12-2023	07:53:00	0.51	0.00	0.00	0.00	12.15		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	06-12-2023	16:40:00	07-12-2023	08:59:00	0.68	0.00	0.00	0.00	16.32		* Line opened on voltage regulation. Ajmer-794KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	17-12-2023	19:45:00	18-12-2023	08:23:00	0.53	0.00	0.00	0.00	12.63		* Line opened on voltage regulation. Ajmer-790KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	19-12-2023	19:24:00	20-12-2023	07:25:00	0.50	0.00	0.00	0.00	12.02		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	21-12-2023	21:20:00	22-12-2023	06:40:00	0.39	0.00	0.00	0.00	9.33		* Line opened on voltage regulation. Ajmer- 790 KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	09-12-2023	21:43:00	10-12-2023	08:09:00	0.44	0.00	0.00	0.00	10.43		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	23-12-2023	03:23:00	23-12-2023	07:17:00	0.16	0.00	0.00	0.00	3.90		* Line opened on voltage regulation. Ajmer-780 KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	15-12-2023	19:54:00	16-12-2023	07:46:00	0.49	0.00	0.00	0.00	11.87		* Line opened on voltage regulation. Ajmer-790KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	25-12-2023	21:20:00	26-12-2023	08:26:00	0.46	0.00	0.00	0.00	11.10		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	30-12-2023	22:03:00	31-12-2023	07:10:00	0.38	0.00	0.00	0.00	9.12		* Line opened on voltage regulation. Ajmer-786KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	27-12-2023	20:07:00	28-12-2023	07:38:00	0.48	0.00	0.00	0.00	11.52		* Line opened on voltage regulation. Ajmer-791KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	28-12-2023	18:20:00	29-12-2023	06:52:00	0.52	0.00	0.00	0.00	12.53		* Line opened on voltage regulation. Ajmer-790KV.
							6.81	0.00	0.00	0.00	163.57	100.00	
CKT	765kV CHITTORGARH-AJMER-2	LVRD	12-12-2023	19:29:00	13-12-2023	06:41:00	0.47	0.00	0.00	0.00	11.20		* Line opened on voltage regulation. Ajmer-790 KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	10-12-2023	21:48:00	11-12-2023	06:49:00	0.38	0.00	0.00	0.00	9.02		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	24-12-2023	21:33:00	25-12-2023	09:20:00	0.49	0.00	0.00	0.00	11.78		* Line opened on Voltage regulation Ajmer-790 kv
CKT	765kV CHITTORGARH-AJMER-2	LVRD	31-12-2023	22:51:00	31-12-2023	23:59:59	0.05	0.00	0.00	0.00	1.15		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	26-12-2023	21:45:00	27-12-2023	06:50:00	0.38	0.00	0.00	0.00	9.08		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	29-12-2023	19:45:00	30-12-2023	07:13:00	0.48	0.00	0.00	0.00	11.47		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	05-12-2023	16:02:00	06-12-2023	07:36:00	0.65	0.00	0.00	0.00	15.57		* Line opened on voltage regulation. Ajmer=800KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	01-12-2023	00:00:01	01-12-2023	08:22:00	0.35	0.00	0.00	0.00	8.37		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	03-12-2023	19:04:00	04-12-2023	07:40:00	0.53	0.00	0.00	0.00	12.60		* Line opened on voltage regulation. Ajmer-792KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	04-12-2023	16:01:00	05-12-2023	06:44:00	0.61	0.00	0.00	0.00	14.72		* Line opened on voltage regulation. Ajmer-792KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	18-12-2023	21:16:00	19-12-2023	07:10:00	0.41	0.00	0.00	0.00	9.90		* Line opened on voltage regulation. Ajmer-790KV.

Standard of Performance data for the month of Dec-2023

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	765kV CHITTORGARH-AJMER-2	LVRD	13-12-2023	19:41:00	14-12-2023	06:55:00	0.47	0.00	0.00	0.00	11.23		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	20-12-2023	23:04:00	21-12-2023	06:38:00	0.32	0.00	0.00	0.00	7.57		* Line opened on voltage regulation. Ajmer-793KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	14-12-2023	22:20:00	15-12-2023	07:06:00	0.37	0.00	0.00	0.00	8.77		* Line opened on voltage regulation. Ajmer-790 KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	07-12-2023	17:51:00	08-12-2023	07:23:00	0.56	0.00	0.00	0.00	13.53		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	16-12-2023	20:01:00	17-12-2023	08:25:00	0.52	0.00	0.00	0.00	12.40		* Line opened on voltage regulation. Ajmer-795 KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	11-12-2023	20:33:00	12-12-2023	07:11:00	0.44	0.00	0.00	0.00	10.63		* Line opened on voltage regulation. Ajmer-792KV.
							7.48	0.00	0.00	0.00	178.99	100.00	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV GREATER NOIDA(UPTCL)-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			00:00:00		00:00:00	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 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 BIKANER-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	OSFT	28-12-2023	18:20:00	29-12-2023	04:04:00	0.41	9.73	0.00	0.00	0.00		* Forced shutdown to attend SF6 gas low alarm in LR CB.
							0.41	9.73	0.00	0.00	0.00	98.69	
LNR	240MVAR,SWLR OF CHITTORGARH-2 AT AJMER	OSFT	29-12-2023	19:45:00	29-12-2023	23:59:00	0.18	4.23	0.00	0.00	0.00		* Forced shutdown to remove Kite thread found hanging in between the phases of 712R Bay (Ajmer-Chittorgarh ckt 2 Line reactor bay) Circuit breaker at Ajmer SS.
							0.18	4.23	0.00	0.00	0.00	99.43	
LNR	330MVAR,SWLR OF AJMER-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF AJMER-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF MEERUT AT BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF KANKAROLI AT BHINMAL	SVRD	01-12-2023	00:00:01	31-12-2023	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation.Voltage-396kV
							31.00	0.00	0.00	0.00	744.00	100.00	
LNR	330MVAR,SWLR OF BHADLA2-1 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF BHADLA2-2 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF MOGA-1 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF MOGA-2 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA-2 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA-1 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BANSKANTA-2 AT CHITORGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BANSKANTA-1 AT CHITORGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF AJMER-2 AT CHITTORGARH	OSFT	28-12-2023	16:39:00	29-12-2023	05:20:00	0.53	12.68	0.00	0.00	0.00		* Forced SD for attending SF6 alarm in Reactor CB.
							0.53	12.68	0.00	0.00	0.00	98.30	
LNR	240MVAR,SWLR OF AJMER-1 AT CHITTORGARH	OSFT	02-12-2023	16:32:00	03-12-2023	00:22:00	0.33	7.83	0.00	0.00	0.00		* Forced shutdown for checking leakage, and refilling the SF6 gas.

Standard of Performance data for the month of Dec-2023

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
							0.33	7.83	0.00	0.00	0.00	98.95	
LNR	240MVAR,SWLR OF BHADLA1-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA1-1 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHIWANI-2 AT PHAGI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHIWANI-1 AT PHAGI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF AGRA AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,LR OF ALIGARH AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF ZERDA AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF GR.NOIDA AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF AGRA-2 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF AGRA-1 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	09-12-2023	18:30:00	10-12-2023	06:45:00	0.51	12.25	0.00	0.00	0.00		* Shutdown for Erection Testing Commissioning of Auxiliary Transformer Branch, Automatic Voltage Regulator (AVR), final tuning of Controller and Tuning of CSD.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	17-12-2023	18:10:00	17-12-2023	20:16:00	0.09	2.10	0.00	0.00	0.00		* S/D for Erection Testing Commissioning of Auxiliary Transformer Branch, Automatic Voltage Regulator (AVR), final tuning of Controller and Tuning of CSD
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	19-12-2023	18:10:00	19-12-2023	20:37:00	0.10	2.45	0.00	0.00	0.00		* Forced shutdown of VSC-2 of STATCOM-1 at Bhadla-2 sub-station to check the UPS fault as both the UPS of VSC-2 of STATCOM-1 are faulty. During shut down VSC-2, STATCOM-1 shall be out.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	11-12-2023	18:52:00	12-12-2023	07:56:00	0.54	13.07	0.00	0.00	0.00		* S/D for Erection Testing Commissioning of Auxiliary Transformer Branch, Automatic Voltage Regulator (AVR), final tuning of Controller and Tuning of CSD
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	10-12-2023	18:15:00	11-12-2023	05:48:00	0.48	11.55	0.00	0.00	0.00		* Shutdown for Erection Testing Commissioning of Auxiliary Transformer Branch, Automatic Voltage Regulator (AVR), final tuning of Controller and Tuning of CSD.
							1.72	41.42	0.00	0.00	0.00	94.43	
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	04-12-2023	17:55:00	05-12-2023	02:51:00	0.37	8.93	0.00	0.00	0.00		* Shutdown for erection, testing commissioning of auxiliary transformer branches, Automatic Voltage regulators.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	07-12-2023	18:09:00	08-12-2023	06:53:00	0.53	12.73	0.00	0.00	0.00		* Shutdown for erection, testing commissioning of auxiliary transformer branches, Automatic Voltage regulators, Final tuning of controller and tuning of CSD.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	05-12-2023	17:58:00	06-12-2023	06:41:00	0.53	12.72	0.00	0.00	0.00		* Shutdown for erection, testing commissioning of auxiliary transformer branches, Automatic Voltage regulators, Final tuning of controller and tuning of CSD.
							1.43	34.38	0.00	0.00	0.00	95.38	
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OSPT	06-12-2023	17:24:00	07-12-2023	00:50:00	0.31	7.43	0.00	0.00	0.00		* Shutdown for UPS modification works in STATCOM-2 VSC-1 valve cooling system and 400KV Dia completion works which is to be commissioned in January'24.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OSPT	04-12-2023	16:07:00	05-12-2023	00:36:00	0.35	8.48	0.00	0.00	0.00		* Shutdown for UPS modification works in STATCOM-2 VSC-1 valve cooling system
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OSPT	13-12-2023	18:50:00	14-12-2023	02:39:00	0.33	7.82	0.00	0.00	0.00		* Shutdown for STATCOM -2 dia completion works.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OSPT	05-12-2023	11:39:00	05-12-2023	22:47:00	0.46	11.13	0.00	0.00	0.00		* Shutdown for UPS modification works in STATCOM-2 VSC-1 valve cooling system and 400KV Dia completion works which is to be commissioned in January'24.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OSPT	05-12-2023	17:39:00	05-12-2023	22:47:00	0.21	5.13	0.00	0.00	0.00		* Shutdown for UPS modification works in STATCOM-2 VSC-1 valve cooling system and 400KV Dia completion works which is to be commissioned in January'24.
							1.66	39.99	0.00	0.00	0.00	94.62	
SVC	- 300/+ 400MVAR SVC AT KANKROLI	OSPT	19-12-2023	15:04:00	19-12-2023	22:08:00	0.29	7.07	0.00	0.00	0.00		* Shutdown for Controller Panel Checking and IBA PADU Replacement.
SVC	- 300/+ 400MVAR SVC AT KANKROLI	OMST	20-12-2023	16:09:00	20-12-2023	17:43:00	0.07	1.57	0.00	0.00	0.00		* Tripped due to under voltage protection operated.

Standard of Performance data for the month of Dec-2023

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
SVC	- 300/+ 400MVAR SVC AT KANKROLI	OSPT	18-12-2023	15:00:00	18-12-2023	22:35:00	0.32	7.58	0.00	0.00	0.00		* S/D For Controller Panel Checking and IBA PADU Replacement
							0.68	16.22	0.00	0.00	0.00	97.82	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	LCS D	13-12-2023	12:37:00	31-12-2023	23:59:59	18.47	0.00	0.00	0.00	443.38		* Shutdown For DIVERSION OF LINES DUE TO INFRIGENMENT OF GANGA EXPRESSWAY OF M/S UPEIDA. Continuous S/D upto 18:00 Hrs/28-12-2023.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	LVRD	01-12-2023	00:00:01	13-12-2023	12:37:00	12.53	0.00	0.00	0.00	300.62		* Line opened on voltage regulation.KKR-425 KV
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	LVRD	01-12-2023	00:00:01	13-12-2023	12:37:00	12.53	0.00	0.00	0.00	300.62		* Line opened on voltage regulation
							43.53	0.00	0.00	0.00	1,044.62	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	LCS D	13-12-2023	12:37:00	31-12-2023	23:59:59	18.47	0.00	0.00	0.00	443.38		* Shutdown For DIVERSION OF LINES DUE TO INFRIGENMENT OF GANGA EXPRESSWAY OF M/S UPEIDA. Continuous S/D upto 18:00 Hrs/28-12-2023.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	LVRD	01-12-2023	00:00:01	13-12-2023	12:37:00	12.53	0.00	0.00	0.00	300.62		* Line opened on voltage regulation.KKR-425 KV
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	LVRD	01-12-2023	00:00:01	13-12-2023	12:37:00	12.53	0.00	0.00	0.00	300.62		* Line opened on voltage regulation
							43.53	0.00	0.00	0.00	1,044.62	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	LCS D	13-12-2023	12:37:00	31-12-2023	23:59:59	18.47	0.00	0.00	0.00	443.38		* Shutdown For DIVERSION OF LINES DUE TO INFRIGENMENT OF GANGA EXPRESSWAY OF M/S UPEIDA. Continuous S/D upto 18:00 Hrs/28-12-2023.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OMST	10-12-2023	02:13:00	10-12-2023	04:42:00	0.10	2.48	0.00	0.00	0.00		* Tripping due to thermal model over temperature protection at* Champa end.
							18.57	2.48	0.00	0.00	443.38	99.67	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OMST	08-12-2023	16:05:00	08-12-2023	17:57:00	0.08	1.87	0.00	0.00	0.00		* Pole-4 tripped due to issue in COSI of DCCT at Kurukshetra end.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OMST	09-12-2023	19:29:00	10-12-2023	00:25:00	0.21	4.93	0.00	0.00	0.00		* Tripped due to issue in Trip Coil Circuit 1(TC-1) of Pole4 HVHS at* Champa end. TC-1 circuit isolated
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	LCS D	13-12-2023	12:37:00	31-12-2023	23:59:59	18.47	0.00	0.00	0.00	443.38		* Shutdown For DIVERSION OF LINES DUE TO INFRIGENMENT OF GANGA EXPRESSWAY OF M/S UPEIDA. Continuous S/D upto 18:00 Hrs/28-12-2023.
							18.76	6.80	0.00	0.00	443.38	99.09	
XMER	1500MVA,765/400kV ICT-1 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BALLABGARH	OSPD	07-12-2023	13:22:00	07-12-2023	17:36:00	0.18	0.00	0.00	0.00	4.23		* Shutdown by BBMB for yearly maintenance of 220 KV side Bay Equipments at their 220 KV Samaypur Station.
							0.18	0.00	0.00	0.00	4.23	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT BHADLA-2	SCSD	26-12-2023	18:03:00	27-12-2023	01:44:00	0.32	0.00	0.00	0.00	7.68		* Shutdown for Bay 720 for Commissioning works.
							0.32	0.00	0.00	0.00	7.68	100.00	
XMER	500MVA,400/220kV ICT-4 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	500MVA,400/220kV ICT-5 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-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	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	SCSD	08-12-2023	09:28:00	08-12-2023	21:35:00	0.51	0.00	0.00	0.00	12.12		* Shutdown for construction of Firewall under package SS-104 at Bahadurgarh S/S.
XMER	500MVA,400/220kV ICT-2 AT BAHADURGARH	SCSD	04-12-2023	09:27:00	04-12-2023	20:35:00	0.46	0.00	0.00	0.00	11.13		* Shutdown for construction of firewall under package SS-104 at BAHADURGARH.
XMER	500MVA,400/220kV ICT-2 AT BAHADURGARH	SCSD	05-12-2023	09:40:00	05-12-2023	21:57:00	0.51	0.00	0.00	0.00	12.28		* Shutdown for construction of Firewall under package SS-104 at Bahadurgarh S/S.
XMER	500MVA,400/220kV ICT-1 AT BADHLA			00:00:00		00:00:00	1.48	0.00	0.00	0.00	35.53	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 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-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	OSPT	15-12-2023	09:32:00	15-12-2023	19:39:00	0.42	10.12	0.00	0.00	0.00		* Shutdown for AMP works.
XMER	315MVA,400/220kV ICT-3 AT BHIWADI			00:00:00		00:00:00	0.42	10.12	0.00	0.00	0.00	98.64	
XMER	315MVA,400/220kV ICT-1 AT BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1000MVA,765/400kV ICT-1 AT BHIWANI	OSPT	20-12-2023	17:05:00	20-12-2023	22:15:00	0.22	5.17	0.00	0.00	0.00		* S/D for AMP work
XMER	315MVA,400/220kV ICT-2 AT BHIWANI			00:00:00		00:00:00	0.22	5.17	0.00	0.00	0.00	99.31	
XMER	1000MVA,765/400kV ICT-2 AT BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1000MVA,765/400kV ICT-3 AT BHIWANI	OSFT	11-12-2023	22:01:00	12-12-2023	02:30:00	0.19	4.48	0.00	0.00	0.00		* Forced Shutdown to attend the Heavy Oil Leakage.
XMER	315MVA,400/220kV ICT-1 AT BHINMAL			00:00:00		00:00:00	0.19	4.48	0.00	0.00	0.00	99.40	
XMER	315MVA,400/220kV ICT-2 AT BHINMAL			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 BIKANER			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 BIKANER	OSFT	18-12-2023	17:29:00	18-12-2023	19:57:00	0.10	2.47	0.00	0.00	0.00		* Forced SD to attend hotspot in bay 410-89T isolator
XMER	500MVA,400/220kV ICT-2 AT BIKANER			00:00:00		00:00:00	0.10	2.47	0.00	0.00	0.00	99.67	
XMER	1500MVA,765/400kV ICT-2 AT BIKANER			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 BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT BAWANA DTL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT CHITTORGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Dec-2023

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	1500MVA,765/400kV ICT-2 AT CHITTORGARH			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 DEHRADUN			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 DEHRADUN	OSFT	06-12-2023	14:52:00	06-12-2023	18:02:00	0.13	3.17	0.00	0.00	0.00		* Forced shutdown to attend Hot spot in 220kV bay-203 isolator 203-89L (R ->&<-) B phases) IV side of 315MVA ICT-2.
							0.13	3.17	0.00	0.00	0.00	99.57	
XMER	500MVA,400/220kV ICT-1 AT DWARKA			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 DWARKA			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 DWARKA			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 DWARKA			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 FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 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-2 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 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-3 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT FATEHGARH-2	OSFT	12-12-2023	22:19:00	13-12-2023	01:34:00	0.14	3.25	0.00	0.00	0.00		* Forced Shutdown of ICT-3 to attend hotspot of around 130 degree celcius in 422 89T Y-ph.
							0.14	3.25	0.00	0.00	0.00	99.56	
XMER	500MVA,400/220kV ICT-4 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT FATEHGARH-2	SCSD	04-12-2023	17:37:00	04-12-2023	21:24:00	0.16	0.00	0.00	0.00	3.78		* Shutdown for erection, testing commissioning of auxiliary transformer branches, Automatic Voltage regulators.
							0.16	0.00	0.00	0.00	3.78	100.00	
XMER	500MVA,400/220kV ICT-5 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA, 400/220kV ICT-6 AT FATEHGARH-2	OSFT	15-12-2023	19:55:00	15-12-2023	23:10:00	0.14	3.25	0.00	0.00	0.00		* Forced shutdown to attend hotspot in 442 89T R-Ph of 400/220kV ICT.
							0.14	3.25	0.00	0.00	0.00	99.56	
XMER	500MVA, 400/220kV ICT-7 AT FATEHGARH-2	SCSD	01-12-2023	16:54:00	01-12-2023	22:37:00	0.24	0.00	0.00	0.00	5.72		* Shutdown for construction works of tertiary bay 304 under SS63 LT package.
							0.24	0.00	0.00	0.00	5.72	100.00	
XMER	500MVA,400/220kV ICT-8 AT FATEHGARH-2	OSPT	29-12-2023	17:01:00	30-12-2023	01:31:00	0.35	8.50	0.00	0.00	0.00		* Shutdown for annual maintenance planned works.
							0.35	8.50	0.00	0.00	0.00	98.86	
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			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 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	27-12-2023	15:00:00	27-12-2023	19:26:00	0.19	4.43	0.00	0.00	0.00		* Shutdown for annual maintenance planned works.
							0.19	4.43	0.00	0.00	0.00	99.40	
XMER	1500MVA,765/400kV ICT-2 AT JHATIKARA	OSPT	01-12-2023	10:24:00	01-12-2023	18:30:00	0.34	8.10	0.00	0.00	0.00		* Shutdown for annual maintenance planned works.
							0.34	8.10	0.00	0.00	0.00	98.91	

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	1500MVA,765/400kV ICT-3 AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
XMER	1500MVA,765/400kV ICT-4 AT JHATIKARA	OSFT	24-12-2023	18:56:00	24-12-2023	21:38:00	0.11	2.70	0.00	0.00	0.00	100.00	* Forced shutdown to attend stuck isolator of 417 89A (>&<) B (* phase) (Tie bay of ICT-4 and Mundka-2) .
							0.11	2.70	0.00	0.00	0.00	99.64	
XMER	500MVA,400/220kV ICT-1 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-2 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-3 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-4 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT 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	
XMER	315MVA,400/220kV ICT-2 AT 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	
XMER	315MVA,400/220kV ICT-1 AT KOTPUTLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KOTPUTLI	OSPT	30-12-2023	16:35:00	30-12-2023	23:13:00	0.28	6.63	0.00	0.00	0.00		* Shutdown for annual maintenance works.
							0.28	6.63	0.00	0.00	0.00	99.11	
XMER	500MVA,400/220kV ICT-1 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MANESAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT MANESAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT MAHARANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT MAHARANIBAGH	OSFT	27-12-2023	13:45:00	27-12-2023	16:36:00	0.12	2.85	0.00	0.00	0.00		* Forced shutdown to fill Oil in Cable Box Conservator.
XMER	315MVA,400/220kV ICT-2 AT MAHARANIBAGH	LVRD	27-12-2023	13:45:00	27-12-2023	16:36:00	0.12	0.00	0.00	0.00	2.85		* Forced shutdown to fill Oil in Cable Box Conservator.
							0.24	2.85	0.00	0.00	2.85	99.62	
XMER	500MVA,400/220kV ICT-3 AT MAHARANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT MAHARANIBAGH	OMST	01-12-2023	00:00:01	21-12-2023	23:59:00	21.00	503.98	0.00	0.00	0.00		* Tripped on REF (>&<) differential protection.Shall be taken into service after internal inspection.* 08.12.2023 23:01:03 INDIA (60011877)* Bottom joint busted with spillage of oil.ICT replacement with spare ICT is under progress.
							21.00	503.98	0.00	0.00	0.00	32.26	
XMER	315MVA,400/220kV ICT-1 AT MEERUT	OSPT	11-12-2023	10:03:00	11-12-2023	20:01:00	0.42	9.97	0.00	0.00	0.00		* Shutdown for AMP work.
							0.42	9.97	0.00	0.00	0.00	98.66	
XMER	1500MVA,765/400kV ICT-1 AT MEERUT	OSPT	11-12-2023	10:03:00	11-12-2023	20:01:00	0.42	9.97	0.00	0.00	0.00		
							0.42	9.97	0.00	0.00	0.00	98.66	
XMER	1500MVA,765/400kV ICT-3 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Dec-2023

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	1500MVA,765/400kV ICT-2 AT MEERUT	OSPT	13-12-2023	09:43:00	13-12-2023	20:16:00	0.44	10.55	0.00	0.00	0.00	98.58	* Shutdown for AMP works.
XMER	315MVA,400/220kV ICT-3 AT MEERUT	OSPT	19-12-2023	11:37:00	19-12-2023	19:06:00	0.31	7.48	0.00	0.00	0.00	98.99	* Shutdown for annual maintenance planned works.
XMER	500MVA,400/220kV ICT-4 AT MEERUT	OSPT	08-12-2023	10:26:00	08-12-2023	18:44:00	0.35	8.30	0.00	0.00	0.00	98.88	* Shutdown for AMP works.
XMER	315MVA,400/220kV ICT-3 AT MUZAFFARNAGAR			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 NEEMRANA	SPRD	13-12-2023	19:16:00	13-12-2023	20:49:00	0.07	0.00	0.00	0.00	1.55	100.00	* Shutdown to change tap from 9 to 11 on NRLDC instruction.
XMER	315MVA,400/220kV ICT-2 AT NEEMRANA	SPRD	13-12-2023	16:30:00	13-12-2023	18:36:00	0.09	0.00	0.00	0.00	2.10	100.00	* Shutdown to change tap from 9 to 11 on NRLDC instruction.
XMER	315MVA,400/220kV ICT-1 AT ROORKEE	SPRD	02-12-2023	10:29:00	02-12-2023	11:19:00	0.04	0.00	0.00	0.00	0.83	100.00	* Opened to change Tap position From 11 To 9 as per NRLDC* instruction.
XMER	315MVA,400/220kV ICT-2 AT ROORKEE	SPRD	02-12-2023	11:24:00	02-12-2023	12:25:00	0.04	0.00	0.00	0.00	1.02	100.00	* Opened to change Tap position From 11 To 9 as per NRLDC* instruction.
XMER	500MVA,400/220kV ICT-3 AT ROORKEE	SPRD	02-12-2023	12:37:00	02-12-2023	14:42:00	0.09	0.00	0.00	0.00	2.08	100.00	* Opened to change Tap position From 11 To 9 as per NRLDC* instruction.
XMER	315MVA,400/220kV ICT-1 AT SAHARANPUR			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 SAHARANPUR			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 SAHARANPUR			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 SIKAR			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 SIKAR			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 SIKAR			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 SONIPAT			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 SONIPAT			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 SONIPAT	OSPT	01-12-2023	10:34:00	01-12-2023	23:18:00	0.53	12.73	0.00	0.00	0.00	98.29	* Shutdown for annual maintenance planned works.
XMER	500MVA,400/220kV ICT-1 AT TUGHLAKABAD			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 TUGHLAKABAD			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 TUGHLAKABAD			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 TUGHLAKABAD	OSPT	06-12-2023	16:24:00	06-12-2023	18:20:00	0.08	1.93	0.00	0.00	0.00	99.74	* Forced shutdown to attend Heavy oil leakage in ICT-04 R- Phase OLTC chamber at top of main tank.