

Standard of Performance data for the month of Oct-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	10-10-2023	10:39:00	10-10-2023	15:11:00	0.19	0.00	0.00	0.00	4.53		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	09-10-2023	10:27:00	09-10-2023	15:37:00	0.22	0.00	0.00	0.00	5.17		* BR opened on voltage regulation. V-399kV
							0.41	0.00	0.00	0.00	9.70	100.00	
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	04-10-2023	10:50:00	04-10-2023	14:36:00	0.16	0.00	0.00	0.00	3.77		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SPRD	09-10-2023	10:25:00	09-10-2023	15:34:00	0.22	0.00	0.00	0.00	5.15		* BR opened on voltage regulation. V-760kV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	25-10-2023	10:07:00	25-10-2023	17:14:00	0.30	0.00	0.00	0.00	7.12		* BR opened on voltage regulation.Voltage-755kV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	10-10-2023	11:01:00	10-10-2023	15:08:00	0.17	0.00	0.00	0.00	4.12		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	18-10-2023	10:27:00	18-10-2023	16:17:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation. Voltage-750KV.
							1.09	0.00	0.00	0.00	25.99	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BAGPAT	SVRD	01-10-2023	00:00:01	14-10-2023	22:07:00	13.92	0.00	0.00	0.00	334.12		* BR opened on voltage regulation. Voltage-395KV.
							13.92	0.00	0.00	0.00	334.12	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BALLABGARH	OSPT	27-10-2023	10:24:00	27-10-2023	17:26:00	0.29	7.03	0.00	0.00	0.00		* BR opened on voltage regulation. Voltage-396KV* 27.10.2023 23:01:41 INDIA Pitamber Kumar Mahto (60011930)* Shutdown for annual maintenance planned works.
							0.29	7.03	0.00	0.00	0.00	99.05	
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	08-10-2023	10:50:00	08-10-2023	17:31:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	19-10-2023	09:28:00	19-10-2023	15:17:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	14-10-2023	11:06:00	14-10-2023	15:37:00	0.19	0.00	0.00	0.00	4.52		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	22-10-2023	10:10:00	22-10-2023	15:16:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. Voltage-394KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	10-10-2023	11:17:00	10-10-2023	15:12:00	0.16	0.00	0.00	0.00	3.92		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	12-10-2023	09:49:00	12-10-2023	21:34:00	0.49	0.00	0.00	0.00	11.75		* BR opened on voltage regulation. V-396kV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	21-10-2023	09:20:00	21-10-2023	17:54:00	0.36	0.00	0.00	0.00	8.57		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	16-10-2023	11:04:00	16-10-2023	19:05:00	0.33	0.00	0.00	0.00	8.02		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	13-10-2023	09:53:00	13-10-2023	15:26:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	06-10-2023	10:25:00	06-10-2023	18:28:00	0.25	0.00	0.00	0.00	6.05		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	07-10-2023	10:07:00	07-10-2023	18:57:00	0.37	0.00	0.00	0.00	8.83		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	29-10-2023	09:56:00	29-10-2023	15:36:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	27-10-2023	09:19:00	27-10-2023	15:30:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	30-10-2023	09:23:00	30-10-2023	15:14:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-418KV
							3.85	0.00	0.00	0.00	92.51	100.00	
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	21-10-2023	09:19:00	23-10-2023	22:02:00	2.53	0.00	0.00	0.00	60.72		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	19-10-2023	10:33:00	19-10-2023	15:16:00	0.20	0.00	0.00	0.00	4.72		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	13-10-2023	11:10:00	14-10-2023	15:34:00	1.18	0.00	0.00	0.00	28.40		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	16-10-2023	11:01:00	16-10-2023	17:26:00	0.27	0.00	0.00	0.00	6.42		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	27-10-2023	09:19:00	31-10-2023	23:59:59	4.61	0.00	0.00	0.00	110.68		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	07-10-2023	10:07:00	14-10-2023	15:34:00	7.23	0.00	0.00	0.00	173.45		* BR opened on voltage regulation. Voltage-395KV.
							16.02	0.00	0.00	0.00	384.39	100.00	
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	16-10-2023	11:01:00	16-10-2023	20:49:00	0.41	0.00	0.00	0.00	9.80		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	08-10-2023	10:52:00	08-10-2023	17:29:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	13-10-2023	11:10:00	13-10-2023	15:25:00	0.18	0.00	0.00	0.00	4.25		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	19-10-2023	09:32:00	19-10-2023	15:17:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	21-10-2023	09:19:00	23-10-2023	22:02:00	2.53	0.00	0.00	0.00	60.72		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	07-10-2023	10:06:00	07-10-2023	18:57:00	0.37	0.00	0.00	0.00	8.85		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	14-10-2023	11:04:00	14-10-2023	15:35:00	0.19	0.00	0.00	0.00	4.52		* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	27-10-2023	09:19:00	31-10-2023	23:59:59	4.61	0.00	0.00	0.00	110.68		* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	25-10-2023	09:57:00	25-10-2023	15:09:00	0.22	0.00	0.00	0.00	5.20		* BR opened on voltage regulation.Voltage-395KV
							9.03	0.00	0.00	0.00	216.39	100.00	
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	14-10-2023	11:06:00	14-10-2023	15:37:00	0.19	0.00	0.00	0.00	4.52		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	08-10-2023	10:50:00	08-10-2023	17:31:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	10-10-2023	11:17:00	10-10-2023	15:11:00	0.16	0.00	0.00	0.00	3.90		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	07-10-2023	10:08:00	07-10-2023	18:57:00	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	06-10-2023	10:25:00	06-10-2023	16:29:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	12-10-2023	09:49:00	12-10-2023	21:34:00	0.49	0.00	0.00	0.00	11.75		* BR opened on voltage regulation. V-396kV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	13-10-2023	09:53:00	13-10-2023	15:13:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	27-10-2023	09:19:00	27-10-2023	16:31:00	0.30	0.00	0.00	0.00	7.20		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	31-10-2023	11:43:00	31-10-2023	16:41:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. Voltage-405KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	24-10-2023	09:48:00	24-10-2023	15:35:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	25-10-2023	09:59:00	25-10-2023	15:10:00	0.22	0.00	0.00	0.00	5.18		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	30-10-2023	09:23:00	30-10-2023	15:12:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation. Voltage-405KV.
							3.17	0.00	0.00	0.00	76.02	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	03-10-2023	09:50:00	03-10-2023	15:23:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	01-10-2023	10:00:00	01-10-2023	16:30:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	06-10-2023	10:17:00	06-10-2023	15:36:00	0.22	0.00	0.00	0.00	5.32		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	12-10-2023	09:37:00	12-10-2023	15:49:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. V-398kV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	05-10-2023	09:28:00	05-10-2023	15:21:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	09-10-2023	09:35:00	09-10-2023	18:37:00	0.38	0.00	0.00	0.00	9.03		* BR opened on voltage regulation. V-398kV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	08-10-2023	10:48:00	08-10-2023	15:40:00	0.20	0.00	0.00	0.00	4.87		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	18-10-2023	10:07:00	18-10-2023	15:28:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	20-10-2023	09:27:00	20-10-2023	15:15:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	21-10-2023	09:38:00	21-10-2023	15:55:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation. Voltage-398KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	04-10-2023	09:43:00	04-10-2023	15:30:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	22-10-2023	09:02:00	22-10-2023	15:36:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-394KV.

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	07-10-2023	10:10:00	07-10-2023	16:15:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	15-10-2023	10:18:00	15-10-2023	16:13:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	19-10-2023	09:28:00	19-10-2023	15:09:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	14-10-2023	08:59:00	14-10-2023	15:40:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	17-10-2023	12:05:00	17-10-2023	15:27:00	0.14	0.00	0.00	0.00	3.37		* BR opened on voltage regulation. Voltage-405KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	10-10-2023	09:55:00	10-10-2023	15:37:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	13-10-2023	09:48:00	13-10-2023	15:49:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	11-10-2023	09:34:00	11-10-2023	15:47:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	31-10-2023	10:24:00	31-10-2023	14:05:00	0.15	0.00	0.00	0.00	3.68		* BR opened on voltage regulation. Voltage-420KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	27-10-2023	09:27:00	27-10-2023	15:35:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	25-10-2023	07:06:00	25-10-2023	15:35:00	0.35	0.00	0.00	0.00	8.48		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	30-10-2023	09:07:00	30-10-2023	15:09:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage-420KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	29-10-2023	09:30:00	29-10-2023	15:08:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	24-10-2023	10:28:00	24-10-2023	15:36:00	0.21	0.00	0.00	0.00	5.13		* BR opened on voltage regulation.Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	26-10-2023	09:40:00	26-10-2023	16:32:00	0.29	0.00	0.00	0.00	6.87		* BR opened on voltage regulation.Voltage-395kV
							6.70	0.00	0.00	0.00	160.75	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	30-10-2023	09:36:00	30-10-2023	15:06:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	25-10-2023	09:38:00	25-10-2023	15:36:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation.Voltage-750KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	02-10-2023	09:43:00	02-10-2023	17:27:00	0.32	0.00	0.00	0.00	7.73		* BR opened on voltage regulation. Voltage=756KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	03-10-2023	09:11:00	03-10-2023	15:46:00	0.27	0.00	0.00	0.00	6.58		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	LVRD	01-10-2023	09:56:00	01-10-2023	16:24:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	10-10-2023	09:51:00	10-10-2023	15:32:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	06-10-2023	09:56:00	06-10-2023	15:31:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	16-10-2023	10:35:00	16-10-2023	13:32:00	0.12	0.00	0.00	0.00	2.95		* BR opened on voltage regulation. Voltage-759KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	04-10-2023	09:14:00	04-10-2023	14:43:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	08-10-2023	09:34:00	08-10-2023	15:26:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	14-10-2023	09:21:00	14-10-2023	15:03:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	13-10-2023	09:42:00	13-10-2023	14:30:00	0.20	0.00	0.00	0.00	4.80		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	21-10-2023	09:35:00	21-10-2023	15:37:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	18-10-2023	10:08:00	18-10-2023	15:23:00	0.22	0.00	0.00	0.00	5.25		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	09-10-2023	09:28:00	09-10-2023	15:44:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation. V-760kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	22-10-2023	11:37:00	22-10-2023	14:19:00	0.11	0.00	0.00	0.00	2.70		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	11-10-2023	09:52:00	11-10-2023	15:06:00	0.22	0.00	0.00	0.00	5.23		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	19-10-2023	10:07:00	19-10-2023	15:03:00	0.21	0.00	0.00	0.00	4.93		* BR opened on voltage regulation. Voltage-750KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	20-10-2023	09:15:00	20-10-2023	15:08:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	17-10-2023	11:01:00	17-10-2023	15:59:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	12-10-2023	09:45:00	12-10-2023	14:02:00	0.18	0.00	0.00	0.00	4.28		* BR opened on voltage regulation. V-755kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	05-10-2023	09:08:00	05-10-2023	15:16:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-763KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	15-10-2023	09:40:00	15-10-2023	15:35:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-763KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	07-10-2023	09:20:00	07-10-2023	16:20:00	0.29	0.00	0.00	0.00	7.00		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	27-10-2023	09:24:00	27-10-2023	15:20:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation. Voltage-750KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	23-10-2023	09:33:00	23-10-2023	16:07:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	26-10-2023	10:28:00	26-10-2023	15:35:00	0.21	0.00	0.00	0.00	5.12		* BR opened on voltage regulation.Voltage-760KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	24-10-2023	09:38:00	24-10-2023	15:25:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation.Voltage-760KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	31-10-2023	09:27:00	31-10-2023	15:53:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	29-10-2023	09:35:00	29-10-2023	14:29:00	0.20	0.00	0.00	0.00	4.90		* BR opened on voltage regulation. Voltage-760KV.
							6.99	0.00	0.00	0.00	167.63	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	25-10-2023	09:50:00	25-10-2023	16:44:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation.Voltage-755KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	27-10-2023	09:56:00	27-10-2023	16:00:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation. Voltage-750KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	30-10-2023	10:19:00	30-10-2023	14:56:00	0.19	0.00	0.00	0.00	4.62		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	03-10-2023	09:25:00	03-10-2023	15:59:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	02-10-2023	10:59:00	02-10-2023	15:29:00	0.19	0.00	0.00	0.00	4.50		* BR opened on voltage regulation. Voltage=756KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	01-10-2023	10:27:00	01-10-2023	16:07:00	0.24	0.00	0.00	0.00	5.67		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	16-10-2023	10:52:00	16-10-2023	13:59:00	0.13	0.00	0.00	0.00	3.12		* BR opened on voltage regulation. Voltage-758KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	10-10-2023	10:27:00	10-10-2023	15:29:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	05-10-2023	09:50:00	05-10-2023	15:47:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	22-10-2023	11:37:00	22-10-2023	15:42:00	0.17	0.00	0.00	0.00	4.08		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	18-10-2023	10:29:00	18-10-2023	16:08:00	0.24	0.00	0.00	0.00	5.65		* BR opened on voltage regulation. Voltage-754KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	20-10-2023	09:33:00	20-10-2023	15:34:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. Voltage-761KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	06-10-2023	10:12:00	06-10-2023	16:06:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	17-10-2023	11:12:00	17-10-2023	16:33:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	19-10-2023	11:12:00	19-10-2023	15:53:00	0.20	0.00	0.00	0.00	4.68		* BR opened on voltage regulation. Voltage-750KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	09-10-2023	09:29:00	09-10-2023	15:22:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. V-760kV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	12-10-2023	10:55:00	12-10-2023	14:59:00	0.17	0.00	0.00	0.00	4.07		* BR opened on voltage regulation. V-756kV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	21-10-2023	10:37:00	21-10-2023	15:16:00	0.19	0.00	0.00	0.00	4.65		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	04-10-2023	10:21:00	04-10-2023	15:12:00	0.20	0.00	0.00	0.00	4.85		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	14-10-2023	09:56:00	14-10-2023	15:54:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	07-10-2023	09:42:00	07-10-2023	16:40:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	11-10-2023	09:49:00	11-10-2023	15:19:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	13-10-2023	10:11:00	13-10-2023	15:04:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	08-10-2023	09:52:00	08-10-2023	15:34:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-755KV.

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifiyin	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	15-10-2023	09:52:00	15-10-2023	15:41:00	0.24	0.00	0.00	0.00	5.82		
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	31-10-2023	09:38:00	31-10-2023	14:03:00	0.18	0.00	0.00	0.00	4.42		* BR opened on voltage regulation. Voltage-750KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	23-10-2023	10:15:00	23-10-2023	15:56:00	0.24	0.00	0.00	0.00	5.68		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	26-10-2023	10:29:00	26-10-2023	16:57:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	29-10-2023	09:56:00	29-10-2023	15:07:00	0.22	0.00	0.00	0.00	5.18		* BR opened on voltage regulation. Voltage-756KV.
							6.52	0.00	0.00	0.00	156.15	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	11-10-2023	09:26:00	11-10-2023	15:43:00	0.26	0.00	0.00	0.00	6.28		* BR opened on voltage regulation. Voltage-396KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	14-10-2023	09:34:00	14-10-2023	15:44:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	15-10-2023	10:14:00	15-10-2023	15:44:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	31-10-2023	10:22:00	31-10-2023	14:18:00	0.16	0.00	0.00	0.00	3.93		* BR opened on voltage regulation. Voltage-416KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	27-10-2023	09:28:00	27-10-2023	15:28:00	0.25	0.00	0.00	0.00	6.00		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	26-10-2023	09:35:00	26-10-2023	16:06:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	20-10-2023	09:40:00	20-10-2023	15:10:00	0.23	0.00	0.00	0.00	5.50		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	25-10-2023	07:06:00	25-10-2023	15:18:00	0.34	0.00	0.00	0.00	8.20		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	24-10-2023	10:32:00	24-10-2023	15:34:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	29-10-2023	09:57:00	29-10-2023	15:20:00	0.22	0.00	0.00	0.00	5.38		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	30-10-2023	09:10:00	30-10-2023	15:18:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-416KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	04-10-2023	09:03:00	04-10-2023	15:39:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	21-10-2023	09:28:00	21-10-2023	15:16:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	22-10-2023	09:01:00	22-10-2023	15:55:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	19-10-2023	09:36:00	19-10-2023	15:49:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	18-10-2023	09:38:00	18-10-2023	15:26:00	0.24	0.00	0.00	0.00	5.80		* BR opened on voltage regulation. Voltage-402KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	09-10-2023	09:24:00	09-10-2023	17:52:00	0.35	0.00	0.00	0.00	8.47		* BR opened on voltage regulation. V-399kv
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	07-10-2023	10:04:00	07-10-2023	16:51:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	08-10-2023	10:46:00	08-10-2023	15:50:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	17-10-2023	11:57:00	17-10-2023	15:25:00	0.14	0.00	0.00	0.00	3.47		* BR opened on voltage regulation. Voltage-402KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	12-10-2023	09:31:00	12-10-2023	15:47:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation. V-395kv
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	05-10-2023	10:13:00	05-10-2023	15:16:00	0.21	0.00	0.00	0.00	5.05		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	10-10-2023	10:01:00	10-10-2023	15:16:00	0.22	0.00	0.00	0.00	5.25		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	04-10-2023	09:16:00	04-10-2023	15:38:00	0.27	0.00	0.00	0.00	6.37		* BR opened on voltage regulation. Voltage-760KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	06-10-2023	09:41:00	06-10-2023	15:33:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	13-10-2023	09:22:00	13-10-2023	15:30:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	03-10-2023	09:46:00	03-10-2023	15:24:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	01-10-2023	10:00:00	01-10-2023	16:31:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage-394KV.
							6.95	0.00	0.00	0.00	166.84	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	03-10-2023	09:44:00	03-10-2023	14:56:00	0.22	0.00	0.00	0.00	5.20		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	10-10-2023	09:49:00	10-10-2023	15:33:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	06-10-2023	10:13:00	06-10-2023	15:34:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	15-10-2023	09:38:00	15-10-2023	15:32:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage-764KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	13-10-2023	09:22:00	13-10-2023	15:30:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	07-10-2023	09:25:00	07-10-2023	16:22:00	0.29	0.00	0.00	0.00	6.95		* opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	14-10-2023	09:16:00	14-10-2023	14:59:00	0.24	0.00	0.00	0.00	5.72		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	08-10-2023	09:33:00	08-10-2023	15:27:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	18-10-2023	10:04:00	18-10-2023	15:55:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	21-10-2023	09:26:00	21-10-2023	15:40:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation. Voltage-396KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	19-10-2023	09:41:00	19-10-2023	15:07:00	0.23	0.00	0.00	0.00	5.43		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	20-10-2023	09:32:00	20-10-2023	15:08:00	0.23	0.00	0.00	0.00	5.60		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	16-10-2023	10:28:00	16-10-2023	13:38:00	0.13	0.00	0.00	0.00	3.17		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	22-10-2023	11:00:00	22-10-2023	15:09:00	0.17	0.00	0.00	0.00	4.15		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	11-10-2023	09:14:00	11-10-2023	15:24:00	0.26	0.00	0.00	0.00	6.17		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	17-10-2023	11:26:00	17-10-2023	15:44:00	0.18	0.00	0.00	0.00	4.30		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	09-10-2023	09:21:00	09-10-2023	15:32:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. V-780kv
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	05-10-2023	09:53:00	05-10-2023	15:17:00	0.23	0.00	0.00	0.00	5.40		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	12-10-2023	10:15:00	12-10-2023	15:48:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. V-755kv
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	26-10-2023	09:45:00	26-10-2023	16:11:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage-760kv
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	24-10-2023	09:24:00	24-10-2023	15:26:00	0.25	0.00	0.00	0.00	6.03		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	31-10-2023	09:26:00	31-10-2023	17:35:00	0.34	0.00	0.00	0.00	8.15		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	27-10-2023	09:55:00	27-10-2023	15:14:00	0.22	0.00	0.00	0.00	5.32		* BR opened on voltage regulation. Voltage-750KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	23-10-2023	09:44:00	23-10-2023	16:07:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	29-10-2023	09:57:00	29-10-2023	15:01:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	25-10-2023	09:31:00	25-10-2023	16:51:00	0.31	0.00	0.00	0.00	7.33		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	30-10-2023	10:30:00	30-10-2023	14:58:00	0.19	0.00	0.00	0.00	4.47		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	02-10-2023	09:43:00	02-10-2023	15:54:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage=756kv
BSR	240MVAR,BUS REACTOR-1 AT BADHLA	SVRD	01-10-2023	09:29:00	01-10-2023	16:31:00	0.29	0.00	0.00	0.00	7.03		* BR opened on voltage regulation. Voltage-755KV.
							7.00	0.00	0.00	0.00	167.30	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
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				

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	29-10-2023	09:34:00	29-10-2023	17:13:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	27-10-2023	08:33:00	27-10-2023	16:05:00	0.31	0.00	0.00	0.00	7.53		* BR opened on voltage regulation. Bhinmal-397KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	24-10-2023	09:22:00	24-10-2023	15:54:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation.Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	30-10-2023	08:16:00	31-10-2023	23:59:59	1.66	0.00	0.00	0.00	39.73		* BR opened on voltage regulation. Voltage-398KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	26-10-2023	07:36:00	26-10-2023	15:59:00	0.35	0.00	0.00	0.00	8.38		* BR opened on voltage regulation. Voltage-410KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	20-10-2023	10:43:00	20-10-2023	21:35:00	0.45	0.00	0.00	0.00	10.87		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	25-10-2023	09:30:00	25-10-2023	15:05:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation.Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	23-10-2023	09:29:00	23-10-2023	16:02:00	0.27	0.00	0.00	0.00	6.55		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	16-10-2023	10:04:00	16-10-2023	17:16:00	0.30	0.00	0.00	0.00	7.20		* BR opened on voltage regulation. Voltage-396 KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	15-10-2023	09:45:00	15-10-2023	21:34:00	0.49	0.00	0.00	0.00	11.82		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	07-10-2023	08:51:00	07-10-2023	18:58:00	0.42	0.00	0.00	0.00	10.12		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	13-10-2023	09:56:00	13-10-2023	15:17:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	18-10-2023	09:57:00	18-10-2023	16:31:00	0.27	0.00	0.00	0.00	6.57		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	19-10-2023	09:25:00	19-10-2023	15:00:00	0.23	0.00	0.00	0.00	5.58		* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	14-10-2023	10:55:00	14-10-2023	15:28:00	0.19	0.00	0.00	0.00	4.55		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	22-10-2023	09:43:00	22-10-2023	15:12:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	12-10-2023	09:50:00	12-10-2023	21:35:00	0.49	0.00	0.00	0.00	11.75		* BR opened on voltage regulation. V-398kv
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	21-10-2023	09:21:00	21-10-2023	18:01:00	0.36	0.00	0.00	0.00	8.67		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	17-10-2023	11:15:00	17-10-2023	15:21:00	0.17	0.00	0.00	0.00	4.10		* BR opened on voltage regulation. Voltage-390KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	06-10-2023	10:29:00	06-10-2023	15:29:00	0.21	0.00	0.00	0.00	5.00		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	09-10-2023	08:26:00	09-10-2023	18:16:00	0.41	0.00	0.00	0.00	9.83		* BR opened on voltage regulation. V-405kv
							7.85	0.00	0.00	0.00	188.84	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	19-10-2023	09:37:00	23-10-2023	22:21:00	4.53	0.00	0.00	0.00	108.73		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	04-10-2023	09:27:00	04-10-2023	16:20:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-10-2023	10:49:00	09-10-2023	18:28:00	1.32	0.00	0.00	0.00	31.65		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	05-10-2023	09:32:00	05-10-2023	16:33:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	13-10-2023	09:39:00	13-10-2023	15:31:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-10-2023	09:30:00	12-10-2023	15:35:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. V-395kv
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	10-10-2023	10:48:00	10-10-2023	15:14:00	0.19	0.00	0.00	0.00	4.43		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	06-10-2023	10:00:00	06-10-2023	16:21:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	01-10-2023	09:58:00	01-10-2023	16:28:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	03-10-2023	09:44:00	03-10-2023	15:22:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-10-2023	10:24:00	26-10-2023	16:27:00	0.25	0.00	0.00	0.00	6.05		* BR opened on voltage regulation.Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	30-10-2023	09:08:00	30-10-2023	15:15:00	0.26	0.00	0.00	0.00	6.12		* BR opened on voltage regulation. Voltage-418KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	27-10-2023	09:29:00	27-10-2023	17:07:00	0.32	0.00	0.00	0.00	7.63		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-10-2023	10:30:00	24-10-2023	21:38:00	0.46	0.00	0.00	0.00	11.13		* BR opened on voltage regulation.Voltage-396kv
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	29-10-2023	10:09:00	29-10-2023	15:29:00	0.22	0.00	0.00	0.00	5.33		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	25-10-2023	07:05:00	25-10-2023	15:21:00	0.34	0.00	0.00	0.00	8.27		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	07-10-2023	10:08:00	07-10-2023	16:05:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	11-10-2023	09:42:00	11-10-2023	15:08:00	0.23	0.00	0.00	0.00	5.43		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	15-10-2023	10:17:00	15-10-2023	21:49:00	0.48	0.00	0.00	0.00	11.53		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	18-10-2023	09:32:00	18-10-2023	15:21:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation. Voltage-402KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	14-10-2023	09:35:00	14-10-2023	15:40:00	0.25	0.00	0.00	0.00	6.08		* BR opened on voltage regulation. Voltage-395KV.
							11.19	0.00	0.00	0.00	268.48	100.00	
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	29-10-2023	11:00:00	29-10-2023	14:58:00	0.17	0.00	0.00	0.00	3.97		* BR opened on voltage regulation. Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	23-10-2023	09:31:00	23-10-2023	15:13:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation. Voltage-759KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	25-10-2023	10:18:00	25-10-2023	15:14:00	0.21	0.00	0.00	0.00	4.93		* BR opened on voltage regulation.Voltage-755kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	27-10-2023	09:54:00	27-10-2023	15:16:00	0.22	0.00	0.00	0.00	5.37		* BR opened on voltage regulation. Voltage-750KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	30-10-2023	11:18:00	30-10-2023	14:54:00	0.15	0.00	0.00	0.00	3.60		* BR opened on voltage regulation. Voltage-750KV. * 500KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	20-10-2023	10:43:00	20-10-2023	15:06:00	0.18	0.00	0.00	0.00	4.38		* BR opened on voltage regulation. Voltage-750KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-10-2023	10:20:00	24-10-2023	15:21:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation.Voltage-757kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-10-2023	09:23:00	26-10-2023	17:12:00	0.33	0.00	0.00	0.00	7.82		* BR opened on voltage regulation.Voltage-755kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	31-10-2023	09:37:00	31-10-2023	14:26:00	0.20	0.00	0.00	0.00	4.82		* BR opened on voltage regulation. Voltage-750KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	04-10-2023	10:06:00	04-10-2023	14:42:00	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	13-10-2023	10:09:00	13-10-2023	15:26:00	0.22	0.00	0.00	0.00	5.28		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	15-10-2023	09:52:00	15-10-2023	15:46:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation. Voltage-760KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	05-10-2023	10:02:00	05-10-2023	16:16:00	0.26	0.00	0.00	0.00	6.23		* BR opened on voltage regulation. Voltage-760KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	16-10-2023	10:46:00	16-10-2023	13:34:00	0.12	0.00	0.00	0.00	2.80		* BR opened on voltage regulation. Voltage-758KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	10-10-2023	10:33:00	10-10-2023	15:26:00	0.20	0.00	0.00	0.00	4.88		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	06-10-2023	10:01:00	06-10-2023	16:13:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	02-10-2023	10:11:00	02-10-2023	15:30:00	0.22	0.00	0.00	0.00	5.32		* BR opened on voltage regulation. Voltage=756kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	01-10-2023	10:18:00	01-10-2023	16:10:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-760KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	03-10-2023	09:07:00	03-10-2023	16:06:00	0.29	0.00	0.00	0.00	6.98		* BR opened on voltage regulation. Voltage-760KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-10-2023	09:41:00	12-10-2023	14:03:00	0.18	0.00	0.00	0.00	4.37		* BR opened on voltage regulation. V-766kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	11-10-2023	09:41:00	11-10-2023	16:43:00	0.29	0.00	0.00	0.00	7.03		* BR opened on voltage regulation. Voltage-760KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	09-10-2023	09:30:00	09-10-2023	15:31:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. V-761kv
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	19-10-2023	09:37:00	19-10-2023	15:52:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	17-10-2023	11:42:00	17-10-2023	15:46:00	0.17	0.00	0.00	0.00	4.07		* BR opened on voltage regulation. Voltage-762KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	14-10-2023	09:55:00	14-10-2023	15:11:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	21-10-2023	10:41:00	21-10-2023	15:38:00	0.21	0.00	0.00	0.00	4.95		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	07-10-2023	09:24:00	07-10-2023	16:46:00	0.31	0.00	0.00	0.00	7.37		* BR opened on voltage regulation. Voltage-755KV.

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-10-2023	09:50:00	08-10-2023	15:43:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation. Voltage-755KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	18-10-2023	10:22:00	18-10-2023	15:17:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation. Voltage-760KV.
							6.51	0.00	0.00	0.00	155.80	100.00	
BSR	125MVAR,BUS REACTOR-1 AT CHITTORGARH	SVRD	22-10-2023	09:35:00	22-10-2023	21:32:00	0.50	0.00	0.00	0.00	11.95		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT CHITTORGARH	SVRD	30-10-2023	09:19:00	30-10-2023	15:30:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-416KV.
BSR	125MVAR,BUS REACTOR-1 AT CHITTORGARH	SVRD	27-10-2023	09:31:00	27-10-2023	15:32:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. Voltage-396KV.
							1.01	0.00	0.00	0.00	24.15	100.00	
BSR	240MVAR,BUS REACTOR-1 AT CHITTORGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT DEHRADUN	SVRD	07-10-2023	11:55:00	07-10-2023	19:00:00	0.30	0.00	0.00	0.00	7.08		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT DEHRADUN	SVRD	10-10-2023	10:53:00	10-10-2023	22:23:00	0.48	0.00	0.00	0.00	11.50		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT DEHRADUN	SVRD	01-10-2023	00:00:01	02-10-2023	04:00:00	1.17	0.00	0.00	0.00	28.00		* BR opened on voltage regulation. Voltage-396KV.
							1.95	0.00	0.00	0.00	46.58	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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	27-10-2023	06:46:00	31-10-2023	23:59:59	4.72	0.00	0.00	0.00	113.23		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	03-10-2023	03:22:00	03-10-2023	12:49:00	0.39	0.00	0.00	0.00	9.45		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-10-2023	00:00:01	03-10-2023	00:12:00	2.01	0.00	0.00	0.00	48.20		* BR opened on voltage regulation. Voltage-395KV.
							7.12	0.00	0.00	0.00	170.88	100.00	
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	10-10-2023	06:54:00	11-10-2023	16:54:00	1.42	0.00	0.00	0.00	34.00		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	13-10-2023	09:05:00	13-10-2023	18:10:00	0.38	0.00	0.00	0.00	9.08		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	16-10-2023	08:05:00	16-10-2023	19:23:00	0.47	0.00	0.00	0.00	11.30		* BR opened on voltage regulation. Voltage-775 KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	30-10-2023	06:36:00	31-10-2023	23:59:59	1.73	0.00	0.00	0.00	41.40		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	24-10-2023	06:38:00	25-10-2023	23:37:00	1.71	0.00	0.00	0.00	40.98		* Line opened on voltage regulation. Dehradun-422KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	27-10-2023	06:19:00	27-10-2023	18:36:00	0.51	0.00	0.00	0.00	12.28		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SCSD	25-10-2023	17:15:00	25-10-2023	23:37:00	0.27	0.00	0.00	0.00	6.37		* Shutdown for Ladder logic commissioning with spare reactor logic scheme checking.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	29-10-2023	08:52:00	29-10-2023	18:34:00	0.40	0.00	0.00	0.00	9.70		* BR opened on voltage regulation. Voltage-759KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	12-10-2023	08:51:00	12-10-2023	22:15:00	0.56	0.00	0.00	0.00	13.40		* BR opened on voltage regulation. V-755KV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	14-10-2023	08:36:00	15-10-2023	18:04:00	1.39	0.00	0.00	0.00	33.47		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	04-10-2023	09:14:00	06-10-2023	18:57:00	2.41	0.00	0.00	0.00	57.72		* BR opened on voltage regulation. Voltage-763KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	21-10-2023	08:29:00	23-10-2023	16:38:00	2.34	0.00	0.00	0.00	56.15		* BR opened on voltage regulation. Voltage-761KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	19-10-2023	06:27:00	20-10-2023	16:26:00	1.42	0.00	0.00	0.00	33.98		* BR opened on voltage regulation. Voltage-761KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	07-10-2023	09:08:00	09-10-2023	15:11:00	2.25	0.00	0.00	0.00	54.05		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	17-10-2023	08:26:00	18-10-2023	23:15:00	1.62	0.00	0.00	0.00	38.82		* BR opened on voltage regulation. Voltage-765KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	02-10-2023	06:44:00	02-10-2023	17:24:00	0.44	0.00	0.00	0.00	10.67		* BR opened on voltage regulation. Fatehgarh(2)-760KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-10-2023	00:00:01	01-10-2023	20:32:00	0.86	0.00	0.00	0.00	20.53		* BR opened on voltage regulation.Voltage-760 KV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	03-10-2023	06:39:00	03-10-2023	16:51:00	0.43	0.00	0.00	0.00	10.20		* BR opened on voltage regulation. Voltage-763KV.
							20.61	0.00	0.00	0.00	494.10	100.00	
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	01-10-2023	00:00:01	04-10-2023	16:21:00	3.68	0.00	0.00	0.00	88.35		* BR opened on voltage regulation.Voltage-760 KV
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	10-10-2023	06:55:00	14-10-2023	20:34:00	4.57	0.00	0.00	0.00	109.65		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	05-10-2023	09:06:00	05-10-2023	17:54:00	0.37	0.00	0.00	0.00	8.80		* BR opened on voltage regulation. Voltage-763KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	08-10-2023	08:35:00	09-10-2023	16:39:00	1.34	0.00	0.00	0.00	32.07		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	20-10-2023	08:25:00	23-10-2023	15:53:00	3.31	0.00	0.00	0.00	79.47		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	15-10-2023	07:51:00	18-10-2023	03:41:00	2.83	0.00	0.00	0.00	67.83		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	18-10-2023	06:44:00	19-10-2023	16:24:00	1.40	0.00	0.00	0.00	33.67		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	06-10-2023	09:15:00	07-10-2023	19:23:00	1.42	0.00	0.00	0.00	34.13		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	25-10-2023	06:12:00	31-10-2023	16:54:00	6.45	0.00	0.00	0.00	154.70		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SCSD	23-10-2023	16:41:00	23-10-2023	23:52:00	0.30	0.00	0.00	0.00	7.18		* Shutdown for Ladder logic commissioning with spare reactor logic* scheme checking work.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	24-10-2023	07:12:00	24-10-2023	18:51:00	0.49	0.00	0.00	0.00	11.65		* BR opened on voltage regulation. Voltage=765KV
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	02-10-2023	07:14:00	02-10-2023	20:54:00	0.57	0.00	0.00	0.00	13.67		* BR opened on voltage regulation. Fatehgarh(2)-760KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	03-10-2023	06:51:00	09-10-2023	16:39:00	6.41	0.00	0.00	0.00	153.80		* BR opened on voltage regulation. Voltage-763KV.
							33.14	0.00	0.00	0.00	794.97	100.00	
BSR	50MVAR,BUS REACTOR-1 AT HISAR	SVRD	01-10-2023	00:00:01	16-10-2023	22:39:00	15.94	0.00	0.00	0.00	382.65		* BR opened on voltage regulation. Voltage-402KV.
							15.94	0.00	0.00	0.00	382.65	100.00	
BSR	125MVAR,BUS REACTOR-2 AT HISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS RECTOR-3 AT HISAR	SVRD	01-10-2023	00:00:01	14-10-2023	22:34:00	13.94	0.00	0.00	0.00	334.57		* BR opened on voltage regulation. Voltage-395KV.
							13.94	0.00	0.00	0.00	334.57	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	27-10-2023	09:32:00	27-10-2023	15:53:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	20-10-2023	09:36:00	20-10-2023	21:56:00	0.51	0.00	0.00	0.00	12.33		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	26-10-2023	10:36:00	26-10-2023	16:28:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	31-10-2023	11:56:00	31-10-2023	16:58:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation. Voltage-410KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	13-10-2023	11:06:00	13-10-2023	15:19:00	0.18	0.00	0.00	0.00	4.22		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	22-10-2023	09:24:00	22-10-2023	15:32:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	30-10-2023	10:30:00	30-10-2023	15:20:00	0.20	0.00	0.00	0.00	4.83		* BR opened on voltage regulation. Voltage-410KV.
							1.87	0.00	0.00	0.00	44.76	100.00	
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	06-10-2023	10:39:00	06-10-2023	15:33:00	0.20	0.00	0.00	0.00	4.90		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	OSPT	25-10-2023	14:57:00	25-10-2023	18:27:00	0.15	3.50	0.00	0.00	0.00		* Shutdown for AMP work.
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	20-10-2023	09:37:00	20-10-2023	21:55:00	0.51	0.00	0.00	0.00	12.30		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH	SVRD	30-10-2023	10:31:00	30-10-2023	15:21:00	0.20	0.00	0.00	0.00	4.83		* BR opened on voltage regulation. Voltage-405KV.
							1.06	3.50	0.00	0.00	22.03	99.53	

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-1 AT PHAGI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	14-10-2023	10:59:00	14-10-2023	13:44:00	0.12	0.00	0.00	0.00	2.75	100.00	* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JIND	SVRD	01-10-2023	00:00:01	13-10-2023	21:51:00	12.91	0.00	0.00	0.00	309.85	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	25MVAR,BUS REACTOR-2 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	26-10-2023	10:19:00	26-10-2023	16:15:00	0.25	0.00	0.00	0.00	5.93	100.00	* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	16-10-2023	09:44:00	16-10-2023	21:04:00	0.47	0.00	0.00	0.00	11.33	100.00	* BR opened on voltage regulation. Voltage-395 KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	06-10-2023	10:22:00	06-10-2023	16:59:00	0.28	0.00	0.00	0.00	6.62	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	15-10-2023	09:46:00	15-10-2023	22:03:00	0.51	0.00	0.00	0.00	12.28	100.00	* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	17-10-2023	11:27:00	17-10-2023	15:22:00	0.16	0.00	0.00	0.00	3.92	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	14-10-2023	11:09:00	14-10-2023	15:30:00	0.18	0.00	0.00	0.00	4.35	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	07-10-2023	08:54:00	07-10-2023	19:07:00	0.43	0.00	0.00	0.00	10.22	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	24-10-2023	09:43:00	24-10-2023	15:56:00	0.26	0.00	0.00	0.00	6.22	100.00	* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	27-10-2023	09:23:00	27-10-2023	20:48:00	0.48	0.00	0.00	0.00	11.42	100.00	* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	30-10-2023	10:35:00	30-10-2023	15:25:00	0.20	0.00	0.00	0.00	4.83	100.00	* BR opened on voltage regulation. Voltage-400KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	29-10-2023	09:57:00	29-10-2023	15:25:00	0.23	0.00	0.00	0.00	5.47	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	23-10-2023	10:40:00	23-10-2023	20:57:00	0.43	0.00	0.00	0.00	10.28	100.00	* BR opened on voltage regulation. Voltage-396KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	15-10-2023	09:47:00	15-10-2023	21:56:00	0.51	0.00	0.00	0.00	12.15	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	17-10-2023	11:27:00	17-10-2023	16:01:00	0.19	0.00	0.00	0.00	4.57	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	07-10-2023	08:54:00	07-10-2023	19:30:00	0.44	0.00	0.00	0.00	10.60	100.00	* BR opened on voltage regulation. Voltage-395KV
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	14-10-2023	11:10:00	14-10-2023	15:30:00	0.18	0.00	0.00	0.00	4.33	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	16-10-2023	09:45:00	16-10-2023	21:04:00	0.47	0.00	0.00	0.00	11.32	100.00	* BR opened on voltage regulation. Voltage-395 KV.
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI	SVRD	29-10-2023	10:00:00	29-10-2023	15:35:00	0.23	0.00	0.00	0.00	5.58	100.00	* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	OSPT	27-10-2023	10:58:00	27-10-2023	16:00:00	0.21	5.03	0.00	0.00	0.00	99.32	* Shutdown for CSD fine tuning through tie bay and Bay AMP works.
BSR	80MVAR,BUS REACTOR-1 AT KOTA	SVRD	28-10-2023	07:08:00	28-10-2023	20:20:51	0.55	0.00	0.00	0.00	13.21	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	50MVAR,BUS REACTOR-2 AT KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	10-10-2023	11:27:00	10-10-2023	22:23:00	0.46	0.00	0.00	0.00	10.93	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	16-10-2023	11:04:00	16-10-2023	17:22:00	0.26	0.00	0.00	0.00	6.30	100.00	* to open 400 kv mainpuri-ballabgharh (pg) ckt-2
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	13-10-2023	09:55:00	13-10-2023	15:08:00	0.22	0.00	0.00	0.00	5.22	100.00	* BR opened on voltage regulation. Voltage-395KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	22-10-2023	09:59:00	22-10-2023	15:24:00	0.23	0.00	0.00	0.00	5.42	100.00	* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	19-10-2023	10:40:00	19-10-2023	15:39:00	0.21	0.00	0.00	0.00	4.98	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	18-10-2023	11:49:00	18-10-2023	16:56:00	0.21	0.00	0.00	0.00	5.12	100.00	* BR opened on voltage regulation. Voltage-400KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	06-10-2023	10:30:00	06-10-2023	15:25:00	0.21	0.00	0.00	0.00	4.92	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	07-10-2023	09:48:00	07-10-2023	18:55:00	0.38	0.00	0.00	0.00	9.12	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	08-10-2023	10:47:00	08-10-2023	17:28:00	0.28	0.00	0.00	0.00	6.68	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	14-10-2023	09:25:00	14-10-2023	15:43:00	0.26	0.00	0.00	0.00	6.30	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	26-10-2023	10:08:00	26-10-2023	16:45:00	0.28	0.00	0.00	0.00	6.62	100.00	* BR opened on voltage regulation.Voltage-395KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	24-10-2023	09:45:00	24-10-2023	15:30:00	0.24	0.00	0.00	0.00	5.75	100.00	* BR opened on voltage regulation.Voltage-394KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	27-10-2023	09:22:00	27-10-2023	16:56:00	0.32	0.00	0.00	0.00	7.57	100.00	* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	30-10-2023	09:18:00	30-10-2023	15:13:00	0.25	0.00	0.00	0.00	5.92	100.00	* BR opened on voltage regulation. Voltage-414KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	23-10-2023	10:38:00	23-10-2023	17:55:00	0.30	0.00	0.00	0.00	7.28	100.00	* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	29-10-2023	09:59:00	29-10-2023	15:31:00	0.23	0.00	0.00	0.00	5.53	100.00	* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	28-10-2023	07:05:00	28-10-2023	15:23:00	0.35	0.00	0.00	0.00	8.30	100.00	* BR opened on voltage regulation. Voltage-397KV.
BSR	125MVAR,BUS REACTOR-1 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MANDOLA			00:00:00		00:00:00	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	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MANESAR	SVRD	01-10-2023	00:00:01	05-10-2023	04:18:00	4.18	0.00	0.00	0.00	100.30	100.00	* BR opened on voltage regulation. Voltage-410 KV.
BSR	125MVAR,BUS REACTOR-2 AT MANESAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,400KV BUS Reactor at MAHARANIBAG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	01-10-2023	00:00:01	01-10-2023	07:11:00	0.30	0.00	0.00	0.00	7.18	100.00	* BR opened on voltage regulation. Voltage-762KV.

Standard of Performance data for the month of Oct-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-1 AT MEERUT	SVRD	12-10-2023	10:50:00	12-10-2023	16:23:00	0.23	0.00	0.00	0.00	5.55		* BR opened on voltage regulation. V-760kV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	13-10-2023	11:00:00	13-10-2023	20:34:00	0.40	0.00	0.00	0.00	9.57		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	14-10-2023	10:52:00	14-10-2023	22:23:00	0.48	0.00	0.00	0.00	11.52		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	10-10-2023	10:29:00	10-10-2023	22:54:14	0.52	0.00	0.00	0.00	12.42		* BR opened on voltage regulation. Voltage-745KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	09-10-2023	11:18:00	10-10-2023	00:31:00	0.55	0.00	0.00	0.00	13.22		* BR opened on voltage regulation. V-738kV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	05-10-2023	10:24:00	07-10-2023	19:14:00	2.37	0.00	0.00	0.00	56.83		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	08-10-2023	10:26:00	08-10-2023	17:17:00	0.29	0.00	0.00	0.00	6.85		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	25-10-2023	09:54:00	25-10-2023	21:21:00	0.48	0.00	0.00	0.00	11.45		* BR opened on voltage regulation.Voltage-745kV
							5.62	0.00	0.00	0.00	134.59	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	14-10-2023	10:34:00	14-10-2023	22:29:00	0.50	0.00	0.00	0.00	11.92		* BR opened on voltage regulation. Voltage-395KV.
							0.50	0.00	0.00	0.00	11.92	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MURADNAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT NEEMRANA			00:00:00		00:00:00	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 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	01-10-2023	00:00:01	15-10-2023	22:24:00	14.93	0.00	0.00	0.00	358.40		* BR opened on voltage regulation. Voltage-396KV.
							14.93	0.00	0.00	0.00	358.40	100.00	
BSR	50MVAR,BUS REACTOR-1 AT SAHARANPUR	SVRD	01-10-2023	00:00:01	15-10-2023	10:13:00	14.43	0.00	0.00	0.00	346.22		* BR opened on voltage regulation. Voltage-394KV.
							14.43	0.00	0.00	0.00	346.22	100.00	
BSR	50MVAR,BUS REACTOR-2 AT SAHARANPUR	SVRD	01-10-2023	00:00:01	15-10-2023	22:13:00	14.93	0.00	0.00	0.00	358.22		* BR opened on voltage regulation. Voltage-394KV.
							14.93	0.00	0.00	0.00	358.22	100.00	
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	13-10-2023	10:10:00	13-10-2023	15:56:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-395KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	26-10-2023	10:03:00	26-10-2023	16:01:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation.Voltage-395kV
							0.49	0.00	0.00	0.00	11.74	100.00	
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	03-10-2023	10:21:00	03-10-2023	15:42:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	12-10-2023	09:46:00	12-10-2023	21:45:00	0.50	0.00	0.00	0.00	11.98		* BR opened on voltage regulation. V-395kV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	06-10-2023	10:32:00	06-10-2023	15:43:00	0.22	0.00	0.00	0.00	5.18		* BR opened on voltage regulation. Voltage-395KV.* 109230551 125MVAR
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	13-10-2023	10:10:00	13-10-2023	15:55:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	26-10-2023	10:04:00	26-10-2023	16:02:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation.Voltage-395kV
BSR	125MVAR,BUS REACTOR-2 AT SIKAR	SVRD	20-10-2023	09:42:00	20-10-2023	21:55:00	0.51	0.00	0.00	0.00	12.22		* BR opened on voltage regulation. Voltage-395KV.
							1.94	0.00	0.00	0.00	46.45	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	SVRD	01-10-2023	00:00:01	22-10-2023	22:10:00	21.92	0.00	0.00	0.00	526.17		* BR opened on voltage regulation. Voltage-396KV.
							21.92	0.00	0.00	0.00	526.17	100.00	
BSR	125MVAR,BUS REACTOR-1 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LPRD	19-10-2023	21:53:00	31-10-2023	23:59:59	12.09	0.00	0.00	0.00	290.12		* Line opened on Power regulation on instruction NRLDC.
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-1	LVRD	19-10-2023	01:38:00	19-10-2023	09:28:00	0.33	0.00	0.00	0.00	7.83		* Line opened on voltage regulation. Anta-235KV.
							12.42	0.00	0.00	0.00	297.95	100.00	
CKT	220kV ANTA(NTPC)-BHILWARA(RRVPNL)-2	LEFT	03-10-2023	18:24:00	03-10-2023	19:39:00	0.05	1.25	0.00	0.00	0.00		* Tripped on R phase to ground fault. Anta-R-N Fault/48.52km/2.7ka. Bhilwara-M1-135km, M2-169KM/2.65KA. Fault is under KOTA TL.
							0.05	1.25	0.00	0.00	0.00	99.83	
CKT	220kV ANTA(NTPC)-LALSOT(RRVPNL)	LPRD	25-10-2023	14:35:00	31-10-2023	23:59:59	6.39	0.00	0.00	0.00	153.42		* Line opened on Power regulation on instruction NRLDC.
CKT	220kV ANTA(NTPC)-LALSOT(RRVPNL)	LPRD	20-10-2023	22:40:00	21-10-2023	09:30:00	0.45	0.00	0.00	0.00	10.83		* Line opened on Power regulation on NRLDC instruction to manage loading on 200kV Anta Kota.Line opened only from Lalsot end.
							6.84	0.00	0.00	0.00	164.25	100.00	
CKT	220kV ANTA(NTPC)-RAPP(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 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)	OSPD	11-10-2023	15:58:00	11-10-2023	20:37:00	0.19	0.00	0.00	0.00	4.65		* Shutdown by RVPN for bay maintenance works at I.G.NAGAR(RS).
							0.19	0.00	0.00	0.00	4.65	100.00	
CKT	220kV BASSI-BAGRU(RRVPNL)	LPRD	27-10-2023	19:22:00	28-10-2023	04:59:00	0.40	0.00	0.00	0.00	9.62		* Line openend on power regulation to control loading during shutdown of ICT-3 at Bassi.
							0.40	0.00	0.00	0.00	9.62	100.00	
CKT	220kV DAUSA(RRVPNL)-BASSI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV DAUSA(RRVPNL)-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV FGPP(NTPC)-PALLA(HVPNL)-1	OSFD	04-10-2023	11:23:00	04-10-2023	16:33:00	0.22	0.00	0.00	0.00	5.17		* Forced SD by NTPC (FGPP) to attend R- phase CT Clamp of Palla -1 Line (Plant side).
							0.22	0.00	0.00	0.00	5.17	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	OSFD	13-10-2023	03:48:00	13-10-2023	12:25:00	0.36	0.00	0.00	0.00	8.62		* Forced shutdown by FGPP NTPC to attend hotspot at y-phase CT overhung insulator at FGPP NTPC
							0.36	0.00	0.00	0.00	8.62	100.00	

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	220kV HISAR-HISAR(HVPNL)-1	SBBU	05-10-2023	09:30:00	05-10-2023	13:05:00	0.15	0.00	3.58	0.00	0.00		* "Line tripped only from Hisar IA HVPNL end due to Bus Bar Protection Operated LBB Operated at Hisar(IA) HVPNL end."
CKT	220kV HISAR-HISAR(HVPNL)-1	OSPD	25-10-2023	07:35:00	26-10-2023	00:01:00	0.69	0.00	0.00	0.00	16.43		* Shutdown by HVPNL to replace line isolator with L <(>&<)> E switch at their end.
CKT	220kV HISAR-HISAR(HVPNL)-1	OSPD	26-10-2023	08:06:00	26-10-2023	22:43:00	0.61	0.00	0.00	0.00	14.62		* Shutdown by HVPNL for pre winter maintenance works.
							1.45	0.00	3.58	0.00	31.05	100.00	
CKT	220kV HISAR-HISAR(HVPNL)-2	OSPD	25-10-2023	07:36:00	26-10-2023	00:01:00	0.68	0.00	0.00	0.00	16.42		* Shutdown by HVPNL to reduce overloading during shutdown of other circuit.
CKT	220kV HISAR-HISAR(HVPNL)-2	SBBU	05-10-2023	09:30:00	05-10-2023	13:05:00	0.15	0.00	3.58	0.00	0.00		* "Line tripped only from Hisar IA HVPNL end due to Bus Bar Protection Operated LBB Operated at Hisar(IA) HVPNL end."
							0.83	0.00	3.58	0.00	16.42	100.00	
CKT	220kV IG NAGAR(RRVPNL)-HIRAPURA(RRVPNL)	OSPD	13-10-2023	16:35:00	13-10-2023	19:37:00	0.13	0.00	0.00	0.00	3.03		* Shutdown by RRVPNL for quartererly maintenance of Bay' Equipment.
							0.13	0.00	0.00	0.00	3.03	100.00	
CKT	220kV LALSOT(RRVPNL)-DAUSA(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 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	OSPD	25-10-2023	10:09:00	25-10-2023	18:53:00	0.36	0.00	0.00	0.00	8.73		* S/D by UP for tightening of jumpers <(>&<)> looping chopping of tree branches in above line corridor <(>&<)> other maintenance work
							0.36	0.00	0.00	0.00	8.73	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2	OSPD	26-10-2023	10:12:00	26-10-2023	23:25:00	0.55	0.00	0.00	0.00	13.22		* Shutdown by UPPCL for tightening of jumpers <(>&<)> looping-chopping of tree branches in line corridor <(>&<)> other routine maintenance works at their end.
							0.55	0.00	0.00	0.00	13.22	100.00	
CKT	220kV MEERUT-NARA(UPPTCL)	OMSU	10-10-2023	12:44:00	10-10-2023	14:31:00	0.07	0.00	1.78	0.00	0.00		* Tripped on Y-N fault. FLR: Meerut-15.698 kA,3.628km. Fault under UPPCL Jurisdiction.
CKT	220kV MEERUT-NARA(UPPTCL)	OMSU	14-10-2023	10:37:00	14-10-2023	12:35:00	0.08	0.00	1.97	0.00	0.00		* Line tripped on Y-N fault. FLR: Meerut:16.063 kA, 3.852km. Fault under* UPPCL jurisdiction
							0.15	0.00	3.75	0.00	0.00	100.00	
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	01-10-2023	10:21:00	01-10-2023	10:21:00	0.00	0.00	0.00	0.00	0.00		* A/R successful during Y Phase to Ground Fault. Meerut: 6.578 kA , 23.841km. Fault under UPPTCL portion of the line.
							0.00	0.00	0.00	0.00	0.00		
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	15-10-2023	16:02:00	15-10-2023	16:02:00	0.00	0.00	0.00	0.00	0.00		* Successfully auto reclosed on Y-N fault . Meerut: 7.763 kA , 22.193km. Fault under UPPCL jurisdiction.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSPD	22-10-2023	12:08:00	22-10-2023	18:26:00	0.26	0.00	0.00	0.00	6.30		* Shutdown by UPPCL for replacing damaged polymer insulators on tower no- 67,75,88,89 in their portion of the line.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	22-10-2023	09:43:00	22-10-2023	09:43:00	0.00	0.00	0.00	0.00	0.00		* Aureclosed successfully during R-N fault. Meerut: 4.332 kA, 46.838km. Fault under UPPCL jurisdiction
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	10-10-2023	10:27:00	10-10-2023	10:27:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed successfully on Y-N fault. FLR: Meerut-6.323 kA , 27.268km. Fault under UPPCL Jurisdiction.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	17-10-2023	12:10:00	17-10-2023	12:10:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclose on Y-N fault. Meerut-8.501 kA ,18.489km (35.950%). Simbholi: Y-N, 31.9km, 3.89kA. Fault under UPPCLjurisdiction.
							0.26	0.00	0.00	0.00	6.30	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	OSPT	28-10-2023	17:00:00	28-10-2023	21:16:00	0.18	4.27	0.00	0.00	0.00		* Shutdown for maintenance of insulators, jumper bolts, grading ring, corona ring, Earthwire of line, and fixing of Split pin and quater nut etc.
							0.18	4.27	0.00	0.00	0.00	99.43	
CKT	220kV RAPPB(NPCIL)-RAPPC(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	LPRD	25-10-2023	08:05:00	25-10-2023	17:37:00	0.40	0.00	0.00	0.00	9.53		* Line open on LPRD to control line loading of 220KV RAP-A To RAP-B line as per instruction of NRLDC.
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	LCSO	04-10-2023	13:22:00	05-10-2023	01:52:00	0.52	0.00	0.00	0.00	12.50		* Shutdown by Powergrid for overhead crossing work of 400kv D/C Neemuch Chittorgarh TL.
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	OSFT	07-10-2023	14:26:00	07-10-2023	18:46:00	0.18	4.33	0.00	0.00	0.00		* Forced Shutdown by Chittorgarh TLC to attend low clearance* between Top phase conductor and earth wire between span 550-* 551 to prevent unwanted tripping.
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	LCSO	05-10-2023	13:45:00	05-10-2023	20:18:00	0.27	0.00	0.00	0.00	6.55		* Shutdown for overhead crossing work of 400kv D/C Neemuch Chittorgarh TL.
CKT	220kV RAPPB(NPCIL)-UDAIPUR(RRVPNL)	SVRD	03-10-2023	14:43:00	03-10-2023	20:05:00	0.22	0.00	0.00	0.00	5.37		* Shut down for overhead crossing work of 400kv D/C Neemuch Chittorgarh TL line.
							1.59	4.33	0.00	0.00	33.95	99.42	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	OSPD	21-10-2023	18:14:00	21-10-2023	22:51:00	0.19	0.00	0.00	0.00	4.62		* S/D by RRVPNL For Maintenance work of bay equipment.
							0.19	0.00	0.00	0.00	4.62	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SAMAYPUR(HVPNL)-SEC58-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SANGANER(RRVPNL)-MANSROVAR(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV S.MADHOPUR(RRVPNL)-DAUSA(RRVPNL)-1			00:00:00		00:00:00	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	OSPT	09-10-2023	16:35:00	09-10-2023	21:32:00	0.21	4.95	0.00	0.00	0.00		* Shutdown for AMP work at Sikar PG.
							0.21	4.95	0.00	0.00	0.00	99.33	
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	16-10-2023	20:11:00	17-10-2023	07:54:00	0.49	0.00	0.00	0.00	11.72		* Line opened on voltage regulation. Jaipur-425KV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	07-10-2023	18:39:00	08-10-2023	09:40:00	0.63	0.00	0.00	0.00	15.02		* Line opened on voltage regulation. Agra-427KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	21-10-2023	21:46:00	22-10-2023	09:34:00	0.49	0.00	0.00	0.00	11.80		* Line opened on voltage regulation. Agra-424KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	20-10-2023	21:40:00	21-10-2023	09:43:00	0.50	0.00	0.00	0.00	12.05		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	22-10-2023	20:11:00	23-10-2023	08:21:00	0.51	0.00	0.00	0.00	12.17		* Line opened on voltage regulation. JS-422kV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	18-10-2023	21:14:00	19-10-2023	07:12:00	0.42	0.00	0.00	0.00	9.97		* Line opened on voltage regulation. Agra-425KV.

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV AGRA-JAIPUR SOUTH-1	SVRD	19-10-2023	21:04:00	20-10-2023	09:20:00	0.51	0.00	0.00	0.00	12.27		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	OSPT	06-10-2023	10:25:00	06-10-2023	10:49:00	0.02	0.40	0.00	0.00	0.00		* Line opened for taking out Non-Switchable line Reactor at Jaipur* South out of service for annual maintenance works.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	12-10-2023	21:50:00	13-10-2023	09:31:00	0.49	0.00	0.00	0.00	11.68		* Line opened on voltage regulation. Agra-422kV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	24-10-2023	19:40:00	25-10-2023	08:03:00	0.52	0.00	0.00	0.00	12.38		* Line opened on voltage regulation. Agra-425kV
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	31-10-2023	21:01:00	31-10-2023	23:59:59	0.12	0.00	0.00	0.00	2.98		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	29-10-2023	20:52:00	30-10-2023	07:32:00	0.44	0.00	0.00	0.00	10.67		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	27-10-2023	23:17:00	28-10-2023	09:37:00	0.43	0.00	0.00	0.00	10.33		* Line opened on voltage regulation. Agra-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	26-10-2023	21:07:00	27-10-2023	07:06:00	0.42	0.00	0.00	0.00	9.98		* Line opened on voltage regulation. Agra-425KV.
							5.99	0.40	0.00	0.00	143.02	99.95	
CKT	400kV AGRA-JAIPUR SOUTH-2	SVRD	07-10-2023	03:17:00	07-10-2023	09:49:00	0.27	0.00	0.00	0.00	6.53		* Line opened on voltage regulation. Agra-427KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	23-10-2023	21:17:00	24-10-2023	08:08:00	0.45	0.00	0.00	0.00	10.85		* Line opened on voltage regulation. Agra=425kV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	28-10-2023	21:48:00	29-10-2023	09:34:00	0.49	0.00	0.00	0.00	11.77		* Line opened on voltage regulation. Agra-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	26-10-2023	00:29:00	26-10-2023	07:48:00	0.31	0.00	0.00	0.00	7.32		* Line opened on voltage regulation. Agra-420KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	30-10-2023	20:07:00	31-10-2023	07:52:00	0.49	0.00	0.00	0.00	11.75		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	15-10-2023	22:05:00	16-10-2023	07:46:00	0.40	0.00	0.00	0.00	9.68		* Line opened on voltage regulation.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	10-10-2023	01:48:00	10-10-2023	09:20:00	0.31	0.00	0.00	0.00	7.53		* Line opened on voltage regulation. Agra-427KV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	17-10-2023	21:07:00	18-10-2023	07:09:00	0.42	0.00	0.00	0.00	10.03		* Line opened on voltage regulation. Agra-425KV.
							3.14	0.00	0.00	0.00	75.46	100.00	
CKT	400kV AGRA-SIKAR-1	LVRD	26-10-2023	20:50:00	27-10-2023	07:12:00	0.43	0.00	0.00	0.00	10.37		* Line opened on voltage regulation. Agra-425kV
CKT	400kV AGRA-SIKAR-1	LVRD	24-10-2023	19:38:00	25-10-2023	09:48:00	0.59	0.00	0.00	0.00	14.17		* Line opened on voltage regulation. Agra-425kV
CKT	400kV AGRA-SIKAR-1	LVRD	31-10-2023	21:04:00	31-10-2023	23:59:59	0.12	0.00	0.00	0.00	2.93		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-1	LVRD	27-10-2023	23:18:00	28-10-2023	09:32:00	0.43	0.00	0.00	0.00	10.23		* Line opened on voltage regulation. Agra-420KV.
CKT	400kV AGRA-SIKAR-1	LVRD	29-10-2023	20:51:00	30-10-2023	06:55:00	0.42	0.00	0.00	0.00	10.07		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-1	LVRD	14-10-2023	22:02:00	15-10-2023	09:11:00	0.47	0.00	0.00	0.00	11.15		* Line opened on voltage regulation.Agra-424 KV.
CKT	400kV AGRA-SIKAR-1	LVRD	10-10-2023	01:46:00	10-10-2023	07:58:00	0.26	0.00	0.00	0.00	6.20		* Line opened on voltage regulation. Agra-427KV.
CKT	400kV AGRA-SIKAR-1	SVRD	19-10-2023	21:03:00	20-10-2023	09:21:00	0.51	0.00	0.00	0.00	12.30		* Line opened on voltage regulation. Agra-424KV.
CKT	400kV AGRA-SIKAR-1	LVRD	22-10-2023	20:12:00	23-10-2023	08:23:00	0.51	0.00	0.00	0.00	12.18		* Line opened on voltage regulation. Sikar-423kV
CKT	400kV AGRA-SIKAR-1	LVRD	20-10-2023	21:42:00	21-10-2023	09:52:00	0.51	0.00	0.00	0.00	12.17		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-1	LVRD	12-10-2023	21:50:00	13-10-2023	07:18:00	0.39	0.00	0.00	0.00	9.47		* Line opened on voltage regulation. Agra-422kV
CKT	400kV AGRA-SIKAR-1	LVRD	17-10-2023	21:06:00	18-10-2023	09:32:00	0.52	0.00	0.00	0.00	12.43		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-1	LVRD	15-10-2023	22:04:00	16-10-2023	09:06:00	0.46	0.00	0.00	0.00	11.03		* Line opened on voltage regulation.
CKT	400kV AGRA-SIKAR-1	LVRD	03-10-2023	05:00:00	03-10-2023	09:08:00	0.17	0.00	0.00	0.00	4.13		* Line opened on voltage regulation. Agra-425KV.
							5.79	0.00	0.00	0.00	138.83	100.00	
CKT	400kV AGRA-SIKAR-2	LVRD	28-10-2023	21:47:00	29-10-2023	09:30:00	0.49	0.00	0.00	0.00	11.72		* Line opened on voltage regulation. Agra-420KV.
CKT	400kV AGRA-SIKAR-2	LVRD	23-10-2023	21:23:00	24-10-2023	09:27:00	0.50	0.00	0.00	0.00	12.07		* Line opened on voltage regulation. Agra=425kV
CKT	400kV AGRA-SIKAR-2	LVRD	25-10-2023	21:06:00	26-10-2023	07:45:00	0.44	0.00	0.00	0.00	10.65		* Line opened on voltage regulation. Voltage-420 KV.
CKT	400kV AGRA-SIKAR-2	LVRD	30-10-2023	20:06:00	31-10-2023	07:27:00	0.47	0.00	0.00	0.00	11.35		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-2	LVRD	16-10-2023	21:27:00	17-10-2023	07:55:00	0.44	0.00	0.00	0.00	10.47		* Line opened on voltage regulation.Agra-424 KV.
CKT	400kV AGRA-SIKAR-2	LVRD	05-10-2023	04:08:00	05-10-2023	09:41:00	0.23	0.00	0.00	0.00	5.55		* Line opened on voltage regulation. Sikar-422 KV
CKT	400kV AGRA-SIKAR-2	LVRD	21-10-2023	21:45:00	22-10-2023	09:44:00	0.50	0.00	0.00	0.00	11.98		* Line opened on voltage regulation. Agra-424KV.
CKT	400kV AGRA-SIKAR-2	LVRD	18-10-2023	21:11:00	19-10-2023	07:45:00	0.44	0.00	0.00	0.00	10.57		* Line opened on voltage regulation. Agra-425KV.
CKT	400kV AGRA-SIKAR-2	LVRD	07-10-2023	03:14:00	07-10-2023	09:45:00	0.27	0.00	0.00	0.00	6.52		* Line opened on voltage regulation. Agra-427KV.
							3.78	0.00	0.00	0.00	90.88	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 BABAI(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			00:00:00		00:00:00	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-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	OSPD	25-10-2023	18:47:00	25-10-2023	22:52:00	0.17	0.00	0.00	0.00	4.08		* Shutdown by RRVPNL for quarterly maintenance work at their end.
							0.17	0.00	0.00	0.00	4.08	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2	OSPD	04-10-2023	17:44:00	04-10-2023	22:59:00	0.22	0.00	0.00	0.00	5.25		* Shutdown by RRVPNL for Quarterly Maintenance/testing work of 400 KV side bay Equipments at their Heerapura end. Bay at Heerapura end belongs to RRVPNL.
							0.22	0.00	0.00	0.00	5.25	100.00	
CKT	400kV BASSI-JAIPUR SOUTH-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-JAIPUR SOUTH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-PHAGI(RRVPNL)-1	OSPT	30-10-2023	15:39:00	30-10-2023	20:18:00	0.19	4.65	0.00	0.00	0.00		* Shutdown for Pre-Winter Maintenance work.

Standard of Performance data for the month of Oct-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-PHAGI(RRVPNL)-1	OSFD	25-10-2023	13:55:00	25-10-2023	20:59:00	0.29	0.00	0.00	0.00	7.07		* Forced S/D by RRVPNL to attend B Phase Jumper Broken between isoaltor 404-89 CB <-> 404-89 CC of Y phase at Phagi end.
							0.48	4.65	0.00	0.00	7.07	99.37	
CKT	400KV BASSI-PHAGI(RRVPNL)-2	OSPT	31-10-2023	15:55:00	31-10-2023	20:27:00	0.19	4.53	0.00	0.00	0.00		* Shutdown for Pre-Winter Maintenance work.eg cleaning of disc insulator
							0.19	4.53	0.00	0.00	0.00	99.39	
CKT	400KV BEAWAR(SREE CEMENT)-MERTA(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BAHADURGARH-BAWANA(DTL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BAHADURGARH-KABULPUR(HVPNL)	OSFT	07-10-2023	11:12:00	07-10-2023	19:56:00	0.36	8.73	0.00	0.00	0.00		* Forced Shutdown to attend hotspot in B-phase connector of 400* KV Bahadurgarh kabulpur line isolator(404-89L) at Bahadurgarh* end.
							0.36	8.73	0.00	0.00	0.00	98.83	
CKT	400KV BAHADURGARH-SONIPAT-1	OSPT	16-10-2023	09:35:00	16-10-2023	20:32:00	0.46	10.95	0.00	0.00	0.00		* Shutdown for annual maintenance works.
							0.46	10.95	0.00	0.00	0.00	98.53	
CKT	400KV BAHADURGARH-SONIPAT-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 BHADLA-BHADLA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BHADLA-BHADLA(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHADLA(PG) R-BHADLA2-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHADLA(PG) R-BHADLA2-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BASSI-BHIWADI-1	OSFT	31-10-2023	12:22:00	31-10-2023	16:39:00	0.18	4.28	0.00	0.00	0.00		* Forced SD to attend the leakage in R-Phase Bushing of 50MVar Bassi-Bhiwadi line Reactor at Bassi end.
							0.18	4.28	0.00	0.00	0.00	99.42	
CKT	400KV BHIWADI-KOTPUTLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BHIWADI-NEEMRANA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BHIWADI-NEEMRANA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BHIWANI(BBMB)-BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BHIWANI-JIND-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BHIWANI-JIND-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BHIWANI-KABULPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BHIWN-MHNDGRH-CKT-3	LCSD	31-10-2023	18:42:00	31-10-2023	22:24:00	0.15	0.00	0.00	0.00	3.70		* S/D for bypass commissioning works (to close the By pass isolator at Bhiwani PG).The line will be charged as 400KV 400 kV Mahenderga= rh-Hissar-1 line.
							0.15	0.00	0.00	0.00	3.70	100.00	
CKT	400KV-BHIWN-MHNDGRH-CKT-4	LVRD	16-10-2023	22:04:00	26-10-2023	09:25:00	9.47	0.00	0.00	0.00	227.35		* Line opened on voltage regulation. Bhiwani-426KV.
							9.47	0.00	0.00	0.00	227.35	100.00	
CKT	400KV BHINMAL-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BIKANER-BIKANR2-CKT-II			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV BAMNOLI(DTL)-TUGHLAKABD-1	OMSU	17-10-2023	00:44:00	17-10-2023	02:04:00	0.06	0.00	1.33	0.00	0.00		* Line Auto reclose successfully from Tughlakabad end on B-N Fault and* tripped only from Bamnoli end. FLR: Tughlakabad-14.5Km/13.25Ka.A/R relay problem at other DT
							0.34	0.00	0.00	0.00	8.03		* Shutdown by DTL for CB testing and other PMS work at their end.
CKT	400KV BAMNOLI(DTL)-TUGHLAKABD-1	OSPD	17-10-2023	10:13:00	17-10-2023	18:15:00	0.40	0.00	1.33	0.00	8.03	100.00	
							0.25	0.00	0.00	0.00	6.07		* Shutdown by DTL for CB testing and other preventive maintenance work.
CKT	400KV BAMNOLI(DTL)-TUGHLAKABD-2	OSPD	18-10-2023	12:17:00	18-10-2023	18:21:00	0.25	0.00	0.00	0.00	6.07	100.00	
							0.00	0.00	0.00	0.00	0.00		
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERUT)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LART	16-10-2023	10:28:00	16-10-2023	10:28:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed on both sides . MRT: R-N, 13.927 kA, 23.313kM;* BRly: 1.857 kA, 36.894KM. Fault in Meerut TL Jurisdiction
							0.24	0.00	0.00	0.00	5.77		* Line opened on voltage regulation. Meerut-420KV.
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERUT)	LVRD	23-10-2023	03:50:00	23-10-2023	09:36:00	0.24	0.00	0.00	0.00	5.77	100.00	
							0.00	0.00	0.00	0.00	0.00		
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV DADRI(NTPC)-GREATER NOIDA(UPPTCL)	OSFD	25-10-2023	13:20:00	25-10-2023	18:19:00	0.21	0.00	0.00	0.00	4.98		* v
							0.21	0.00	0.00	0.00	4.98	100.00	

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV DADRI(NTPC)-MANDOLA-1	LCSD	01-10-2023	00:00:01	04-10-2023	21:34:00	3.90	0.00	0.00	0.00	93.57	100.00	* S/D for Line diversion work due to NHA1. S/D upto* 05.10.23.
CKT	400kV DADRI(NTPC)-MANDOLA-1	LART	11-10-2023	22:54:00	11-10-2023	22:54:00	0.00	0.00	0.00	0.00	0.00	100.00	* Successfully reclosed on B-N fault. Mandolia(AFAS):M1-B-N/16.2KM/6.75KA, M2-B-N/14.42KM/6.7KA.* Dadri NTPC-B-N/14.36KM/18.8KM/Z-1. Fault under Dadri TL portion.
							3.90	0.00	0.00	0.00	93.57	100.00	
CKT	400kV DADRI(NTPC)-MANDOLA-2	LCSD	01-10-2023	00:00:01	04-10-2023	21:34:00	3.90	0.00	0.00	0.00	93.57	100.00	* S/D for Line diversion work due to NHA1. S/D upto* 05.10.23.
							3.90	0.00	0.00	0.00	93.57	100.00	
CKT	400kV DADRI(NTPC)-MAHRANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	24-10-2023	21:09:00	25-10-2023	06:34:00	0.39	0.00	0.00	0.00	9.42	100.00	* Line opened on voltage regulation. Dadri-425KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-1	LVRD	26-10-2023	21:16:00	27-10-2023	06:45:00	0.40	0.00	0.00	0.00	9.48	100.00	* Line opened on voltage regulation. Dadri-423KV.
							0.79	0.00	0.00	0.00	18.90	100.00	
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	30-10-2023	20:20:00	31-10-2023	07:48:00	0.48	0.00	0.00	0.00	11.47	100.00	* Line opened on voltage regulation. Dadri-424KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	26-10-2023	00:29:00	26-10-2023	07:05:00	0.28	0.00	0.00	0.00	6.60	100.00	* Line opened on voltage regulation. Dadri-420KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	23-10-2023	22:04:00	24-10-2023	06:49:00	0.37	0.00	0.00	0.00	8.75	100.00	* Line opened on voltage regulation. Dadri=420kV
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	22-10-2023	22:09:00	23-10-2023	08:14:00	0.42	0.00	0.00	0.00	10.08	100.00	* Line opened on voltage regulation. Dadri-422KV.
CKT	400kV DADRI(NTPC)-PANIPAT(BBMB)-2	LVRD	16-10-2023	23:29:00	18-10-2023	06:43:00	1.30	0.00	0.00	0.00	31.23	100.00	* Line opened on voltage regulation. Dadri-425KV.
							2.85	0.00	0.00	0.00	68.13	100.00	
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	02-10-2023	04:01:00	02-10-2023	08:55:00	0.20	0.00	0.00	0.00	4.90	100.00	* Line opened on voltage regulation. Dehradun-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	16-10-2023	13:18:00	19-10-2023	06:44:00	2.73	0.00	0.00	0.00	65.43	100.00	* Line opened on voltage regulation. Abdullapur-425KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	11-10-2023	22:52:00	12-10-2023	09:28:00	0.44	0.00	0.00	0.00	10.60	100.00	* Line opened on voltage regulation.DDN-425KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	21-10-2023	21:30:00	22-10-2023	08:55:00	0.48	0.00	0.00	0.00	11.42	100.00	* Line opened on voltage regulation. Dehradun-421KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	20-10-2023	21:39:00	21-10-2023	09:05:00	0.48	0.00	0.00	0.00	11.43	100.00	* Line opened on voltage regulation. Dehradun-422 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	19-10-2023	20:50:00	20-10-2023	09:35:00	0.53	0.00	0.00	0.00	12.75	100.00	* Line opened on voltage regulation. Dehradun-421KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	OSPT	10-10-2023	10:35:00	10-10-2023	19:19:00	0.36	8.73	0.00	0.00	0.00	100.00	* Shutdown for defect rectification works.
CKT	400kV DEHRADUN-ABDULLAPUR-1	OSFT	26-10-2023	13:20:00	26-10-2023	15:37:00	0.10	2.28	0.00	0.00	0.00	100.00	* Forced shutdown for rectification or re-clipping OPGW on peak of Tower No. 169.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	29-10-2023	17:31:00	30-10-2023	09:00:00	0.65	0.00	0.00	0.00	15.48	100.00	* Line opened on voltage regulation. Dehradun-420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	27-10-2023	21:31:00	28-10-2023	09:20:00	0.49	0.00	0.00	0.00	11.82	100.00	* Line opened on voltage regulation. DDN-424 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	24-10-2023	21:50:00	25-10-2023	06:10:00	0.35	0.00	0.00	0.00	8.33	100.00	* Line opened on voltage regulation. Dehradun-422KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	28-10-2023	23:59:00	29-10-2023	09:45:00	0.41	0.00	0.00	0.00	9.77	100.00	* Line opened on voltage regulation. DDN-424 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-1	LVRD	30-10-2023	20:17:00	31-10-2023	06:45:00	0.44	0.00	0.00	0.00	10.47	100.00	* Line opened on voltage regulation. Dehradun-424KV.
							7.66	11.01	0.00	0.00	172.40	98.52	
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	26-10-2023	21:39:00	27-10-2023	06:08:00	0.35	0.00	0.00	0.00	8.48	100.00	* Line opened on voltage regulation. DDN-423KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	03-10-2023	01:15:00	03-10-2023	08:46:00	0.31	0.00	0.00	0.00	7.52	100.00	* Line opened on voltage regulation. DDN-425KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	13-10-2023	22:12:00	14-10-2023	08:40:00	0.44	0.00	0.00	0.00	10.47	100.00	* Line opened on voltage regulation. KKR-424 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	OSPT	07-10-2023	10:29:00	07-10-2023	17:56:00	0.31	7.45	0.00	0.00	0.00	100.00	* Shutdown for defect rectification works.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	22-10-2023	21:55:00	23-10-2023	08:58:00	0.46	0.00	0.00	0.00	11.05	100.00	* Line opened on voltage regulation. Dehradun -420KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	14-10-2023	22:00:00	15-10-2023	08:47:00	0.45	0.00	0.00	0.00	10.78	100.00	* Line opened on voltage regulation. KKR-424 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	14-10-2023	22:00:00	15-10-2023	08:47:00	0.45	0.00	0.00	0.00	10.78	100.00	* Line opened on voltage regulation. KKR-424 KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	31-10-2023	21:25:00	31-10-2023	23:59:59	0.11	0.00	0.00	0.00	2.58	100.00	* Line opened on voltage regulation. Dehradun-424KV.
CKT	400kV DEHRADUN-ABDULLAPUR-2	LVRD	25-10-2023	20:59:00	26-10-2023	06:22:00	0.39	0.00	0.00	0.00	9.38	100.00	* Line opened on voltage regulation. Voltage-415 KV.
							3.27	7.45	0.00	0.00	71.04	99.00	
CKT	400KV-DWARKA-BAMNAULI-CKT1	OSPD	07-10-2023	10:11:00	07-10-2023	17:47:00	0.32	0.00	0.00	0.00	7.60	100.00	* Shutdown by DTL for CB testing and other PMS work at their end.
							0.32	0.00	0.00	0.00	7.60	100.00	
CKT	400kV FATEHABAD-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	
CKT	400kV GR.NOIDA(UPPTCL)-NAVADA(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	100.00	
CKT	400kV GURGAON-BALLABHGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHNA(STERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHNA(STERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HAPUR(UPPTCL)-MURADNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-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	100.00	
CKT	400kV HISAR-BHIWADI-2	OSFT	13-10-2023	12:02:00	13-10-2023	17:34:00	0.23	5.53	0.00	0.00	0.00	99.26	* Forced shutdown to replace dropper fixing jumper cone at Loc* 766 by Bahadurgarh TL.
							0.23	5.53	0.00	0.00	0.00	99.26	
CKT	400kV HISAR-BHIWADI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-BHIWANI(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-HISAR-BHIWANI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-HISAR-BHIWANI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Oct-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-HISAR-BHIWANI-3	LCSD	31-10-2023	18:42:00	31-10-2023	22:24:00	0.15	0.00	0.00	0.00	3.70		* S/D for bypass commissioning works (to close the By pass isolator at Bhiwani PG).The line will be charged as 400KV 400 kV Mahenderga= rh-Hissar-1 line.
							0.15	0.00	0.00	0.00	3.70	100.00	
CKT	400KV JAIPUR SOUTH-KOTA			00:00:00		00:00:00		0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	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	100.00	
CKT	400KV JHATIKARA-BAMNOLI(DTL)-2			00:00:00		00:00:00		0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	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	100.00	
CKT	400KV JHATIKARA-MUNDKA(DTL)-1			00:00:00		00:00:00		0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JHATIKARA-MUNDKA(DTL)-2	OSFD	18-10-2023	07:23:00	18-10-2023	13:49:00	0.27	0.00	0.00	0.00	6.43		* Forced shutdown by DTL to attend hot points on the Bus-I, isolator 403-89A B-ph bus side clamp and 403-89L Y-ph of line at Mundka end.
							0.27	0.00	0.00	0.00	6.43	100.00	
CKT	400KV KAITHAL-HISAR-1			00:00:00		00:00:00		0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	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	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	100.00	
CKT	400KV KANKROLI-JODHPUR(RRVPNL)	LPRD	05-10-2023	19:53:00	06-10-2023	16:52:00	0.87	0.00	0.00	0.00	20.98		* Line opened from both end on NRLDC <(>&<)> RRVPNL instructions to access ICT loading position <(>&<)> voltage profile at 400 kv jodhpur during long outage of said line for conductor replacement works.
							25.29	0.00	0.00	0.00	607.00		* Shutdown for reconductoring work of all 188km of complete line.
							26.16	0.00	0.00	0.00	627.98	100.00	
CKT	400KV KOTA-BEAWAR(SREE CEMENT)	OMSU	12-10-2023	06:10:00	12-10-2023	07:15:00	0.05	0.00	1.08	0.00	0.00		* A/R successful at Kota end <(>&<)> tripped at Beawar end . Kota - B Ph-N,* 2.67KA <(>&<)> 174.394KM, Beawar :- B Ph-E, 4.2KA <(>&<)> 39.6KM. Bays at Beawar* belongs to Shreecment. Fault is under Ajmer TL jurisdictions
							0.05	0.00	1.08	0.00	0.00		* A/R successful at Kota end <(>&<)> tripped at Beawar end . Kota - B Ph-N,2.67KA <(>&<)> 174.394KM, Beawar :- B Ph-E, 4.2KA <(>&<)> 39.6KM. Bays at Beawar belongs to Shreecment. Fault is under Ajmer TL jurisdictions
							0.10	0.00	2.16	0.00	0.00	100.00	
CKT	400KV KOTA-MERTA(RRVPNL)			00:00:00		00:00:00		0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	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	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	100.00	
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-1	OSFT	12-10-2023	16:00:00	12-10-2023	17:07:00	0.05	1.12	0.00	0.00	0.00		* Maloperation of Relay . Line not tripped, CB opened for safety purpose from both end.
							0.05	1.12	0.00	0.00	0.00	99.85	
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-2	OSFT	12-10-2023	16:00:00	12-10-2023	16:47:00	0.03	0.78	0.00	0.00	0.00		* Maloperation of Relay . Line not tripped, CB opened for safety purpose from both end.
							0.03	0.78	0.00	0.00	0.00	99.89	
CKT	400KV KOTESHWAR-TEHRI(THDC)-1	OSFT	26-10-2023	12:16:00	26-10-2023	16:38:00	0.18	4.37	0.00	0.00	0.00		* Forced shutdown to attend Hot spot on Y-Phase wave trap at Koteswar end.
							0.05	1.23	0.00	0.00	0.00		* Maloperation of Relay . Line not tripped, CB opened for safety purpose from both end.
							0.23	5.60	0.00	0.00	0.00	99.25	
CKT	400KV KOTESHWAR-TEHRI(THDC)-2	OSFT	12-10-2023	16:00:00	12-10-2023	17:41:00	0.07	1.68	0.00	0.00	0.00		* Maloperation of Relay . Line not tripped, CB opened for safety purpose from both end.
							0.07	1.68	0.00	0.00	0.00	99.77	
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	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	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	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	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	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT2	OSFD	20-10-2023	10:58:00	20-10-2023	18:08:00	0.30	0.00	0.00	0.00	7.17		* Forced shutdown by DTL to attend the damaged / Broken conductor of R phase Line dropper at their 400 kV Bawana S/Stn.
							0.30	0.00	0.00	0.00	7.17	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT1	LART	16-10-2023	23:03:00	16-10-2023	23:03:00	0.00	0.00	0.00	0.00	0.00		* A/R successfully on R Phase to Ground Fault. FLRMandola:* 22.68Km/11.05Ka, Maharaniabagh-14.19Km/13.23Ka.Fault under* Dadri TL jurisdiction
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT2	OSFT	20-10-2023	12:13:00	20-10-2023	12:51:00	0.03	0.63	0.00	0.00	0.00		* Forced shutdown to attend CB Pump run time exceed <(>&<)> spring energy storage time out signal R-Ph alarm in 408 bay at Maharaniabagh.
							0.03	0.63	0.00	0.00	0.00	99.91	
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	100.00	
CKT	400KV MEERUT-MANDOLA-1	LCSD	09-10-2023	10:24:00	25-10-2023	20:32:00	16.42	0.00	0.00	0.00	394.13		* Continuous shutdown for NHAI Diversion works at loc: 162 - 164 near Mandola substation. S/D till 24-10-2023.
							16.42	0.00	0.00	0.00	394.13	100.00	
CKT	400KV MEERUT-MANDOLA-2	LCSD	09-10-2023	10:26:00	25-10-2023	20:33:00	16.42	0.00	0.00	0.00	394.12		* Continuous shutdown for NHAI Diversion works at loc: 162 - 164 near Mandola substation. S/D till 24-10-2023.

Standard of Performance data for the month of Oct-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
							16.42	0.00	0.00	0.00	394.12	100.00	
CKT	400kV MEERUT-MANDOLA-3	LCSD	20-10-2023	08:47:00	21-10-2023	22:26:00	1.57	0.00	0.00	0.00	37.65	100.00	* Shutdown for NHAJ diversion work .S/D till 21.10.2023
							1.57	0.00	0.00	0.00	37.65	100.00	
CKT	400kV MEERUT-MANDOLA-4	LART	29-10-2023	20:23:00	29-10-2023	20:23:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line autoreclose on Y-N fault. Meerut- 25.519KM/12.95KA, Mandola-76.301KM/4.47KA. Fault under Meerut TL jurisdiction.
CKT	400kV MEERUT-MANDOLA-4	LCSD	20-10-2023	08:48:00	21-10-2023	22:27:00	1.57	0.00	0.00	0.00	37.65	100.00	* Shutdown for NHAJ diversion work. S/D till 21.10.2023
							1.57	0.00	0.00	0.00	37.65	100.00	
CKT	400kV MEERUT-MUZAFFARNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-BABAI(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-MANESAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-MANESAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEEMRANA-SIKAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPP(NPCIL)-CHITTORGARH(RRVPNL)	OSPD	01-10-2023	00:00:01	01-10-2023	16:02:00	0.67	0.00	0.00	0.00	16.03	100.00	* Shutdown by RAPS_C(NPCIL) for maintenance work at RAPP C end.
							0.67	0.00	0.00	0.00	16.03	100.00	
CKT	400KV-RAPP-CHITTORGARH 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPP(NPCIL)-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPP(NPCIL)-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-RAPPD-JAIPR -ACL-CKT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPPD(NPCIL)-KOTA	OSFD	29-10-2023	10:23:00	29-10-2023	22:10:00	0.49	0.00	0.00	0.00	11.78	100.00	* Forced shutdown by RAPPD to attend hotspot in Bus at RAPPD end.
							0.49	0.00	0.00	0.00	11.78	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	31-10-2023	02:49:00	31-10-2023	05:56:00	0.13	0.00	0.00	0.00	3.12	100.00	* Line opened on voltage regulation. SIKAR-425KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1	LVRD	29-10-2023	00:17:00	29-10-2023	07:46:00	0.31	0.00	0.00	0.00	7.48	100.00	* Line opened on voltage regulation. SIKAR-420KV.
							0.44	0.00	0.00	0.00	10.60	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LPRD	01-10-2023	00:00:01	27-10-2023	12:36:00	26.53	0.00	0.00	0.00	636.60	100.00	* Line opened on Power regulation to control line loading of 400KV ratangarh -suratgarh.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	SVRD	27-10-2023	13:14:00	28-10-2023	17:14:00	1.17	0.00	0.00	0.00	28.00	100.00	* Line opened on power regulation to control loading of 400KV Bhadla-Bhadla line.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	OSFT	28-10-2023	17:14:00	29-10-2023	00:12:00	0.29	6.97	0.00	0.00	0.00	100.00	* Forced Shutdown to attend open Jumper cone (R-Phase- Top) at loc. 04.
							27.99	6.97	0.00	0.00	664.60	99.06	
CKT	400kV ROORKEE-DEHRADUN	LEFT	08-10-2023	02:41:00	08-10-2023	03:37:00	0.04	0.93	0.00	0.00	0.00	99.87	* Line tripped on B-N fault.Dehradun AFAS: B_N, 6.54kA,79.15km,Roorkee* AFAS: B_N, 17.24kA, 8.22kM. AFAS double end details: Dehradun: B-N, * 6.26kA, 75.76kM Roorkee: B-N, 17.24kA, 3.93kM .Fault under Roorkee* TL jurisdiction
							0.04	0.93	0.00	0.00	0.00	99.87	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-2	LVRD	16-10-2023	13:46:00	18-10-2023	19:38:00	2.24	0.00	0.00	0.00	53.87	100.00	* Line opened on voltage regulation. Roorkee-424KV.
							2.24	0.00	0.00	0.00	53.87	100.00	
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	20-10-2023	01:25:00	20-10-2023	01:25:00	0.00	0.00	0.00	0.00	0.00	100.00	* Successfully autoreclosed during B-N fault. Roorkee: 13.164 kA,* 9.033km. Fault under PITCUL jurisdiction.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	OMSU	16-10-2023	16:34:00	16-10-2023	22:52:00	0.26	0.00	6.30	0.00	0.00	100.00	* Tripped on Y-B fault. Muzaffarnagar end: Y-B PH Phase to Phase,* 12.23KA, 12.96KM.Roorkee details: Y-B Ph fault, 6.837 kA <-&-> 49.783KM. Fault under UPPCL Jurisdiction.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	26-10-2023	00:27:00	26-10-2023	00:27:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto-Reclose successful on R-N fault. Roorkee=17.97km/10.49kA, Mzf=44.96km/5.89kA. Fault under UPPCL jurisdiction.
							0.26	0.00	6.30	0.00	0.00	100.00	
CKT	400kV ROORKEE-RISHIKESH(PTCUL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-SAHARANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIKAR-BASSI-1	LVRD	18-10-2023	03:27:00	18-10-2023	09:20:00	0.25	0.00	0.00	0.00	5.88	100.00	* Line opened on voltage regulation. Bassi-425KV.
							0.25	0.00	0.00	0.00	5.88	100.00	
CKT	400kV SIKAR-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABGARH-1	OSPD	19-10-2023	10:54:00	19-10-2023	17:46:00	0.29	0.00	0.00	0.00	6.87	100.00	* Shutdown by DTL for Circuit Breaker testing, and other preventive maintenance works. Bay at Ballabgarh belongs to DTL.
							0.29	0.00	0.00	0.00	6.87	100.00	
CKT	400kV TUGHLAKABAD-BALLABGARH-2	OSPD	20-10-2023	11:11:00	20-10-2023	17:46:00	0.27	0.00	0.00	0.00	6.58	100.00	* Shutdown by DTL for Circuit Breaker testing, and other preventive maintenance works at Ballabgarh. Bay at Ballabgarh belongs to DTL.
							0.27	0.00	0.00	0.00	6.58	100.00	
CKT	765kV AGRA-JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AJMER-BHADLA2-1	LVRD	20-10-2023	16:41:00	21-10-2023	08:15:00	0.65	0.00	0.00	0.00	15.57	100.00	* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	09-10-2023	17:11:00	10-10-2023	07:48:00	0.61	0.00	0.00	0.00	14.62	100.00	* Line opened on voltage regulation. Ajmer-798KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	18-10-2023	17:36:00	19-10-2023	08:15:00	0.61	0.00	0.00	0.00	14.65	100.00	* Line opened on voltage regulation. Ajmer-792KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	13-10-2023	17:39:00	14-10-2023	08:29:00	0.62	0.00	0.00	0.00	14.83	100.00	* Line opened on voltage regulation. Ajmer-795KV.
CKT	765kV AJMER-BHADLA2-1	LVRD	31-10-2023	17:53:00	31-10-2023	23:59:59	0.26	0.00	0.00	0.00	6.12	100.00	* Line opened on voltage regulation. Ajmer-795KV.

Standard of Performance data for the month of Oct-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 ATTRIBUT ABLE TO ISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifiyin	Detailed Reasons for Outage
CKT	765KV AJMER-BHADLA2-1	LVRD	28-10-2023	17:25:00	29-10-2023	08:29:00	0.63	0.00	0.00	0.00	15.07		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765KV AJMER-BHADLA2-1	LVRD	23-10-2023	16:42:00	24-10-2023	08:37:00	0.66	0.00	0.00	0.00	15.92		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-1	LVRD	26-10-2023	17:47:00	27-10-2023	08:00:00	0.59	0.00	0.00	0.00	14.22		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765KV AJMER-BHADLA2-1	LVRD	30-10-2023	17:09:00	31-10-2023	08:39:00	0.65	0.00	0.00	0.00	15.50		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765KV AJMER-BHADLA2-1	LVRD	03-10-2023	16:57:00	04-10-2023	08:35:00	0.65	0.00	0.00	0.00	15.63		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765KV AJMER-BHADLA2-1	LVRD	01-10-2023	17:51:00	02-10-2023	09:04:00	0.63	0.00	0.00	0.00	15.22		* Line opened on voltage regulation. Ajmer-800 KV
CKT	765KV AJMER-BHADLA2-1	LVRD	05-10-2023	17:24:00	06-10-2023	08:54:00	0.65	0.00	0.00	0.00	15.50		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-1	LVRD	11-10-2023	16:54:00	12-10-2023	08:37:00	0.66	0.00	0.00	0.00	15.72		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765KV AJMER-BHADLA2-1	LVRD	07-10-2023	17:09:00	08-10-2023	09:00:00	0.66	0.00	0.00	0.00	15.85		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-1	LVRD	15-10-2023	18:02:00	16-10-2023	09:00:00	0.62	0.00	0.00	0.00	14.97		* Line opened on voltage regulation. Ajmer-793KV.
							9.15	0.00	0.00	0.00	219.39	100.00	
CKT	765KV AJMER-BHADLA2-2	LVRD	08-10-2023	17:10:00	09-10-2023	08:46:00	0.65	0.00	0.00	0.00	15.60		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	21-10-2023	16:57:00	22-10-2023	08:23:00	0.64	0.00	0.00	0.00	15.43		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	22-10-2023	17:53:00	23-10-2023	07:50:00	0.58	0.00	0.00	0.00	13.95		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	06-10-2023	17:11:00	07-10-2023	08:49:00	0.65	0.00	0.00	0.00	15.63		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	19-10-2023	16:39:00	20-10-2023	08:21:00	0.65	0.00	0.00	0.00	15.70		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	14-10-2023	17:15:00	15-10-2023	08:33:00	0.64	0.00	0.00	0.00	15.30		* Line opened on voltage regulation. Ajmer-791KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	17-10-2023	18:07:00	18-10-2023	08:55:00	0.62	0.00	0.00	0.00	14.80		* Line opened on voltage regulation. Ajmer-793KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	10-10-2023	17:12:00	11-10-2023	08:38:00	0.64	0.00	0.00	0.00	15.43		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	04-10-2023	16:56:00	05-10-2023	08:41:00	0.66	0.00	0.00	0.00	15.75		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765KV AJMER-BHADLA2-2	SVRD	27-10-2023	16:34:00	28-10-2023	06:52:00	0.60	0.00	0.00	0.00	14.30		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	29-10-2023	17:11:00	30-10-2023	08:05:00	0.62	0.00	0.00	0.00	14.90		* Line opened on voltage regulation. Ajmer-785KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	25-10-2023	18:34:00	26-10-2023	08:18:00	0.57	0.00	0.00	0.00	13.73		* Line opened on voltage regulation. Ajmer-798KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	24-10-2023	16:53:00	25-10-2023	07:14:00	0.60	0.00	0.00	0.00	14.35		* Line opened on voltage regulation. Ajmer-795KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	02-10-2023	17:19:00	03-10-2023	08:35:00	0.64	0.00	0.00	0.00	15.27		* Line opened on voltage regulation. Ajmer-800 KV
CKT	765KV AJMER-BHADLA2-2	LVRD	01-10-2023	00:00:01	01-10-2023	09:40:00	0.40	0.00	0.00	0.00	9.67		* Line opened on voltage regulation. Ajmer-800 KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	16-10-2023	15:28:00	17-10-2023	09:55:00	0.77	0.00	0.00	0.00	18.45		* Line opened on voltage regulation. Ajmer-792KV.
CKT	765KV AJMER-BHADLA2-2	LVRD	12-10-2023	17:01:00	13-10-2023	08:58:00	0.67	0.00	0.00	0.00	15.95		* Line opened on voltage regulation. Ajmer-790KV.
							10.60	0.00	0.00	0.00	254.21	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	04-10-2023	22:15:00	05-10-2023	10:16:00	0.50	0.00	0.00	0.00	12.02		* Line opened on voltage regulation. Bhiwani-790 KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	19-10-2023	02:29:00	19-10-2023	09:23:00	0.29	0.00	0.00	0.00	6.90		* Line opened on voltage regulation. Bhiwani-795KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	22-10-2023	20:06:00	23-10-2023	08:01:00	0.50	0.00	0.00	0.00	11.92		* Line opened on voltage regulation. Bhiwani-786KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	16-10-2023	19:39:00	17-10-2023	10:50:00	0.63	0.00	0.00	0.00	15.18		* Line opened on voltage regulation. Bhiwani-793KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	19-10-2023	20:30:00	20-10-2023	09:55:00	0.56	0.00	0.00	0.00	13.42		* Line opened on voltage regulation. Bhiwani-798KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	21-10-2023	21:13:00	22-10-2023	09:48:00	0.52	0.00	0.00	0.00	12.58		* Line opened on voltage regulation. Bhiwani-798KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	17-10-2023	20:41:00	18-10-2023	10:22:00	0.57	0.00	0.00	0.00	13.68		* Line opened on voltage regulation. Bhiwani-798KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	31-10-2023	21:36:00	31-10-2023	23:59:59	0.10	0.00	0.00	0.00	2.40		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	29-10-2023	16:18:00	30-10-2023	07:24:00	0.63	0.00	0.00	0.00	15.10		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	26-10-2023	21:13:00	27-10-2023	08:00:00	0.45	0.00	0.00	0.00	10.78		* Line opened on voltage regulation. Bhiwani-790KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	25-10-2023	18:30:00	26-10-2023	09:06:00	0.61	0.00	0.00	0.00	14.60		* Line opened on voltage regulation. Bhiwani-426KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-1	LVRD	30-10-2023	22:37:00	31-10-2023	07:07:00	0.35	0.00	0.00	0.00	8.50		* Line opened on voltage regulation. Bhiwani-790KV.
							5.71	0.00	0.00	0.00	137.08	100.00	
CKT	765KV BHIWANI-PHAGI(RRVPNL)-2	LVRD	23-10-2023	21:04:00	24-10-2023	07:50:00	0.45	0.00	0.00	0.00	10.77		* Line opened on voltage regulation. Phagi=795KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-2	LVRD	24-10-2023	16:00:00	25-10-2023	07:09:00	0.63	0.00	0.00	0.00	15.15		* Line opened on voltage regulation. Bhiwani-786KV
CKT	765KV BHIWANI-PHAGI(RRVPNL)-2	SVRD	27-10-2023	20:13:00	28-10-2023	08:31:00	0.51	0.00	0.00	0.00	12.30		* Line opened on voltage regulation. Bhiwani-795KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-2	LVRD	28-10-2023	16:42:00	29-10-2023	09:48:00	0.71	0.00	0.00	0.00	17.10		* Line opened on voltage regulation. Bhiwani-795KV.
CKT	765KV BHIWANI-PHAGI(RRVPNL)-2	LVRD	20-10-2023	20:16:00	21-10-2023	09:55:00	0.57	0.00	0.00	0.00	13.65		* Line opened on voltage regulation. Voltage-785KV.
							2.87	0.00	0.00	0.00	68.97	100.00	
CKT	765KV BHIWANI-MEERUT	LART	16-10-2023	23:36:00	16-10-2023	23:36:00	0.00	0.00	0.00	0.00	0.00		* A/R successfully on Y Phase to Ground Fault. FLR: Meerut- 49.48Km/8.85Ka. Bhiwani-116.42Km/5.93Ka. Fault under Meerut TL* jurisdiction.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BHIWANI-MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-BIKANER-BHADLA2-ACL-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BIKANER-MOGA-1	LVRD	23-10-2023	16:42:00	24-10-2023	07:59:00	0.64	0.00	0.00	0.00	15.28		* Line opened on voltage regulation. Bikaner-798KV
CKT	765KV BIKANER-MOGA-1	LVRD	25-10-2023	18:19:00	26-10-2023	07:21:00	0.54	0.00	0.00	0.00	13.03		* Line opened on voltage regulation. Bikaner-798KV
CKT	765KV BIKANER-MOGA-1	LVRD	29-10-2023	16:02:00	30-10-2023	06:58:00	0.62	0.00	0.00	0.00	14.93		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-1	SVRD	27-10-2023	16:32:00	28-10-2023	07:04:00	0.61	0.00	0.00	0.00	14.53		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-1	LVRD	10-10-2023	17:18:00	11-10-2023	07:01:00	0.57	0.00	0.00	0.00	13.72		* Line opened on voltage regulation. Bikaner-798KV.
CKT	765KV BIKANER-MOGA-1	LVRD	13-10-2023	16:42:00	14-10-2023	08:14:00	0.65	0.00	0.00	0.00	15.53		* Line opened on voltage regulation. Bikaner-795KV
CKT	765KV BIKANER-MOGA-1	LVRD	19-10-2023	16:19:00	20-10-2023	08:37:00	0.68	0.00	0.00	0.00	16.30		* Line opened on voltage regulation. Bikaner-798KV.
CKT	765KV BIKANER-MOGA-1	LVRD	15-10-2023	16:30:00	16-10-2023	07:58:00	0.64	0.00	0.00	0.00	15.47		* Line opened on voltage regulation. Bikaner-790KV.
CKT	765KV BIKANER-MOGA-1	LVRD	21-10-2023	16:26:00	22-10-2023	08:16:00	0.66	0.00	0.00	0.00	15.83		* Line opened on voltage regulation. Bikaner-798KV
CKT	765KV BIKANER-MOGA-1	LVRD	08-10-2023	17:07:00	09-10-2023	07:33:00	0.60	0.00	0.00	0.00	14.43		* Line opened on voltage regulation. Bikaner-798KV.

Standard of Performance data for the month of Oct-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 certifiyin	Detailed Reasons for Outage
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	SPRD	31-10-2023	16:57:00	31-10-2023	23:59:59	0.29	0.00	0.00	0.00	7.05		* Line opened on power regulation on NRLDC instruction.
							0.29	0.00	0.00	0.00	7.05	100.00	
SVC	- 300/+ 400MVAR SVC 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	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-1	LCSD	14-10-2023	14:23:00	29-10-2023	14:01:00	14.99	0.00	0.00	0.00	359.63		* Shutdown for Diversion of transmission line under Package-A (NR-* 1) due to infringement with Ganga Expressway project of UPEIDA.* S/D upto 29.10.2023
							14.99	0.00	0.00	0.00	359.63	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	LCSD	14-10-2023	14:24:00	29-10-2023	14:08:00	14.99	0.00	0.00	0.00	359.73		* Shutdown for Diversion of transmission line under Package-A (NR-* 1) due to infringement with Ganga Expressway project of UPEIDA.* S/D upto 29.10.2023
							14.99	0.00	0.00	0.00	359.73	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	LCSD	14-10-2023	14:28:00	29-10-2023	17:13:00	15.12	0.00	0.00	0.00	362.75		* Shutdown for Diversion of transmission line under Package-A (NR-* 1) due to infringement with Ganga Expressway project of UPEIDA.* S/D upto 29.10.2023
							15.12	0.00	0.00	0.00	362.75	100.00	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	LCSD	14-10-2023	14:29:00	29-10-2023	14:58:22	15.02	0.00	0.00	0.00	360.49		* Shutdown for Diversion of transmission line under Package-A (NR-* 1) due to infringement with Ganga Expressway project of UPEIDA.* S/D upto 29.10.2023
							15.02	0.00	0.00	0.00	360.49	100.00	
XMER	1500MVA,765/400kV ICT-1 AT AJMER	OSPT	27-10-2023	17:24:00	28-10-2023	00:01:00	0.28	6.62	0.00	0.00	0.00		* Shutdown for annual maintenance planned works.
							0.28	6.62	0.00	0.00	0.00	99.11	
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	OMST	18-10-2023	08:19:00	18-10-2023	14:28:00	0.26	6.15	0.00	0.00	0.00		* ICT tripped due to operation of PRD-1 relay.
							0.26	6.15	0.00	0.00	0.00	99.17	
XMER	500MVA,400/220kV ICT-3 AT BALLABGARH	OSPD	05-10-2023	11:14:00	05-10-2023	18:50:00	0.32	0.00	0.00	0.00	7.60		* S/D by BBMB for yearly maintenance work on 220 KV side at Samaypur BBMB.
							0.32	0.00	0.00	0.00	7.60	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	OSPT	26-10-2023	17:34:00	27-10-2023	02:37:00	0.38	9.05	0.00	0.00	0.00		* Shutdown for AMP work.
							0.38	9.05	0.00	0.00	0.00	98.78	
XMER	500MVA,400/220kV ICT-3 AT BASSI	OSPT	27-10-2023	19:24:00	28-10-2023	04:29:00	0.38	9.08	0.00	0.00	0.00		* Shutdown for annual maintenance planned works.
							0.38	9.08	0.00	0.00	0.00	98.78	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-5 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-6 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-7 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BAHADURGARH	OSFT	09-10-2023	13:45:00	09-10-2023	19:51:00	0.25	6.10	0.00	0.00	0.00		* Forced Shutdown to attend hotspot on 402-89B isolator.
							0.25	6.10	0.00	0.00	0.00	99.18	
XMER	500MVA,400/220kV ICT-2 AT BAHADURGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BADHLA	OSPT	31-10-2023	19:02:00	31-10-2023	22:00:00	0.12	2.97	0.00	0.00	0.00		* S/D for installation and testing of Backup Impedance relay
XMER	500MVA,400/220kV ICT-1 AT BADHLA	SBBT	16-10-2023	02:26:00	16-10-2023	07:03:00	0.19	4.62	0.00	0.00	0.00		* ICT tripped due to Bus Bar protection operated at Bhadla Substation due to suspected malfunctioning of GD auxiliary relay.
							0.31	7.59	0.00	0.00	0.00	98.98	

Standard of Performance data for the month of Oct-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 Days in	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifiyin	Detailed Reasons for Outage
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	SBBT	16-10-2023	02:26:00	16-10-2023	06:52:00	0.19	4.43	0.00	0.00	0.00		* ICT tripped due to Bus Bar protection operated at Bhadla Substation due to suspected malfunctioning of GD auxiliary relay.
XMER	500MVA,400/220kV ICT-2 AT BADHLA	OSPT	28-10-2023	19:13:00	29-10-2023	06:00:00	0.45	10.78	0.00	0.00	0.00		* Shutdown for installation and testing of Backup Impedance relay in ICT-02.
XMER	1500MVA,765/400kV ICT-2 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	97.95	
XMER	500MVA,400/220kV ICT-3 AT BADHLA	SBBT	16-10-2023	02:26:00	16-10-2023	07:04:00	0.19	4.63	0.00	0.00	0.00		* ICT tripped due to Bus Bar protection operated at Bhadla Substation due to suspected malfunctioning of GD auxiliary relay.
XMER	500MVA,400/220kV ICT-3 AT BADHLA	OSPT	30-10-2023	19:46:00	31-10-2023	02:26:00	0.28	6.67	0.00	0.00	0.00		* Shutdown for annual maintenance works, and installation <-&->* testing of Backup Impedance relay in ICT-03.
XMER	1500MVA,765/400kV ICT-3 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.48	
XMER	500MVA,400/220kV ICT-4 AT BHADLA	SBBT	16-10-2023	02:26:00	16-10-2023	07:20:00	0.20	4.90	0.00	0.00	0.00		* ICT tripped due to Bus Bar protection operated at Bhadla Substation due to suspected malfunctioning of GD auxiliary relay.
XMER	500MVA,400/220kV ICT-5 AT BADHLA	SBBT	16-10-2023	02:26:00	16-10-2023	06:57:00	0.19	4.52	0.00	0.00	0.00		* ICT tripped due to Bus Bar protection operated at Bhadla Substation due to suspected malfunctioning of GD auxiliary relay.
XMER	500MVA,400/220kV ICT-6 AT BHADLA	OMSU	21-10-2023	16:50:00	21-10-2023	18:48:00	0.08	0.00	1.97	0.00	0.00		* Tripped on LBB operation of 225 bay (ESSEL) caused due to non-isolation of fault by 225 bay breaker at Bhadla(bay owned by Essel power)
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	OSPT	26-10-2023	10:18:00	26-10-2023	20:04:00	0.41	9.77	0.00	0.00	0.00		* Shutdown for annual maintenance planned works.
XMER	315MVA,400/220kV ICT-2 AT BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.69	
XMER	315MVA,400/220kV ICT-3 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-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			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 BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1000MVA,765/400kV ICT-2 AT BHIWANI	OSPT	13-10-2023	15:24:00	14-10-2023	02:12:00	0.45	10.80	0.00	0.00	0.00		* Shutdown for annual maintenance works.
XMER	1000MVA,765/400kV ICT-3 AT BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.55	
XMER	315MVA,400/220kV ICT-1 AT BHINMAL			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 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			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 BIKANER			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 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	
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	
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	
XMER	315MVA,400/220kV ICT-2 AT DEHRADUN			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 DWARKA			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 DWARKA			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 Oct-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 certifiyin	Detailed Reasons for Outage
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	
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	
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	
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	
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	
XMER	1500MVA,765/400kV ICT-2 AT FATEHGARH-2	OSFT	03-10-2023	17:03:00	03-10-2023	19:19:00	0.09	2.27	0.00	0.00	0.00	99.70	* Forced shut down taken for attending hot spot in Y-Ph of 416 89T isolator.
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	
XMER	1500MVA,765/400kV ICT-3 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	
XMER	1500MVA,765/400kV ICT-4 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	
XMER	500MVA, 400/220kV ICT-6 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA, 400/220kV ICT-7 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-8 AT FATEHGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	
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	
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	
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	
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	
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	
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	
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	
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	
XMER	500MVA,400/220kV ICT-2 AT JAIPUR SOUTH	OSFT	07-10-2023	11:18:00	07-10-2023	17:44:00	0.27	6.43	0.00	0.00	0.00	79.34	* Forced Shutdown to attend Hotspot in R Phase 220 KV side CT* connector.
XMER	500MVA,400/220kV ICT-2 AT JAIPUR SOUTH	OSFT	11-10-2023	16:27:00	17-10-2023	19:44:00	6.14	147.28	0.00	0.00	0.00		* Forced shutdown to attend heavy oil leakage observed in R phase Bushing CT turret.
XMER	1500MVA,765/400kV ICT-1 AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT JIND			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	800MVA,765/400kV ICT-2 AT KOTESHWAR	OSFT	12-10-2023	16:12:00	12-10-2023	19:56:00	0.16	3.73	0.00	0.00	0.00	99.50	* Maloperation of Relay . Line not tripped, CB opened for safety purpose from both end.

Standard of Performance data for the month of Oct-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	800MVA,765/400kV ICT-3 AT KOTESHWAR	OSFT	12-10-2023	16:14:00	12-10-2023	19:35:00	0.14	3.35	0.00	0.00	0.00		* Maloperation of Relay . Line not tripped, CB opened for safety purpose from both end.
							0.14	3.35	0.00	0.00	0.00	99.55	
XMER	800MVA,765/400kV ICT-4 AT KOTESHWAR	OSPT	24-10-2023	10:27:00	24-10-2023	20:56:00	0.44	10.48	0.00	0.00	0.00		* Shutdown for CSD fine tuning, Bay AMP (before end of DLP) and Backup impedance retrofitting and Relay testing works.
							0.44	10.48	0.00	0.00	0.00	98.59	
XMER	315MVA,400/220kV ICT-1 AT KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT KOTPUTLI	OSPT	21-10-2023	08:33:00	21-10-2023	20:20:00	0.49	11.78	0.00	0.00	0.00		* S/D for AMP works
							0.49	11.78	0.00	0.00	0.00	98.42	
XMER	315MVA,400/220kV ICT-2 AT KOTPUTLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT KURUKSHETRA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MANDOLA	OSFT	07-10-2023	12:34:00	07-10-2023	18:52:00	0.26	6.30	0.00	0.00	0.00		* Forced Shutdown to attend hotspot observed in 220 KV side R* phase M/F contact of 21589L isolator of 500 Mva ICT-1 which is* found burnt and damage.
							0.26	6.30	0.00	0.00	0.00	99.15	
XMER	500MVA,400/220kV ICT-2 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT MANESAR			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 MANESAR			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 MAHARANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT MAHARANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT MAHARANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT MAHARANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT MEERUT	OSFT	06-10-2023	12:44:00	06-10-2023	14:55:00	0.09	2.18	0.00	0.00	0.00		* Forced Shutdown to attend hot spot in 41289T R-Ph isolator
							0.09	2.18	0.00	0.00	0.00	99.71	
XMER	1500MVA,765/400kV ICT-1 AT MEERUT			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 MEERUT			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 MEERUT			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 MEERUT			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 MEERUT			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 MEERUT			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 MUZAFFARNAGAR	OMST	01-10-2023	00:00:01	22-10-2023	20:31:00	21.86	524.52	0.00	0.00	0.00		* Tripped on Operation of Differential, REF <(>&<) PRV Protection Relay.
							21.86	524.52	0.00	0.00	0.00	29.50	
XMER	500MVA,400/220kV ICT-1 AT NEEMRANA	OSPT	18-10-2023	15:55:00	19-10-2023	00:12:00	0.35	8.28	0.00	0.00	0.00		* Shutdown for Annula Maintenance works.
							0.35	8.28	0.00	0.00	0.00	98.89	
XMER	315MVA,400/220kV ICT-2 AT NEEMRANA	OSPT	20-10-2023	08:13:00	20-10-2023	20:22:00	0.51	12.15	0.00	0.00	0.00		* Shutdown for annual maintenance works.
							0.51	12.15	0.00	0.00	0.00	98.37	
XMER	315MVA,400/220kV ICT-1 AT ROORKEE			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 ROORKEE	OSPT	17-10-2023	08:26:00	17-10-2023	20:55:00	0.52	12.48	0.00	0.00	0.00		* Shutdown for AMP work.
							0.52	12.48	0.00	0.00	0.00	98.32	
XMER	500MVA,400/220kV ICT-3 AT ROORKEE			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 SAHARANPUR			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 SAHARANPUR	OSFT	05-10-2023	12:14:00	05-10-2023	15:45:00	0.15	3.52	0.00	0.00	0.00		* Forced SD to attend hot spot observed on top cap of R-Ph Bushing high temperature of 86.1° C.
							0.15	3.52	0.00	0.00	0.00	99.53	
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	
							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	

Standard of Performance data for the month of Oct-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 certifiyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SIKAR	OSPT	06-10-2023	17:00:00	06-10-2023	23:13:00	0.26	6.22	0.00	0.00	0.00		* Shutdown for annual maintenance works.
							0.26	6.22	0.00	0.00	0.00	99.16	
XMER	500MVA,400/220kV ICT-3 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SONIPAT			00:00:00		00:00:00	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 TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT TUGHLAKABAD			00:00:00		00:00:00	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 TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	