

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUT ABLE TO IISTS Licensee	OUTAGE ATTRIBUT ABLE To Others	OUTAGE ATTRIBUT ABLE To System Constraint	OUTAGE ATTRIBUT ABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-1 AT AJMER	SVRD	06-07-2024	12:36:00	06-07-2024	16:31:00	0.16	0.00	0.00	0.00	3.92		* BR opened on voltage regulation. Voltage-390KV
							0.16	0.00	0.00	0.00	3.92	100.00	
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	03-07-2024	11:21:00	03-07-2024	14:51:00	0.15	0.00	0.00	0.00	3.50		* BR opened on voltage regulation. Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT AJMER	SVRD	16-07-2024	11:33:00	16-07-2024	16:20:00	0.20	0.00	0.00	0.00	4.78		* BR opened on voltage regulation. Voltage 754 KV
							0.35	0.00	0.00	0.00	8.28	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BAGPAT	SVRD	22-07-2024	11:09:00	31-07-2024	23:59:59	9.54	0.00	0.00	0.00	228.85		* BR opened on voltage regulation. Voltage-391KV.
							9.54	0.00	0.00	0.00	228.85	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BALLABGARH	SVRD	11-07-2024	10:42:00	14-07-2024	17:41:00	3.29	0.00	0.00	0.00	78.98		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BALLABGARH	SVRD	27-07-2024	12:19:00	31-07-2024	19:53:00	4.32	0.00	0.00	0.00	103.57		* BR opened on voltage regulation Voltage 395 kv
BSR	125MVAR,BUS REACTOR-1 AT BALLABGARH	SVRD	22-07-2024	10:11:00	26-07-2024	06:13:00	3.84	0.00	0.00	0.00	92.03		* BR opened on voltage regulation. Voltage-393KV.
BSR	125MVAR,BUS REACTOR-1 AT BALLABGARH	SVRD	03-07-2024	10:14:00	05-07-2024	18:53:00	2.36	0.00	0.00	0.00	56.65		* BR opened on voltage regulation. Voltage 389 KV
BSR	125MVAR,BUS REACTOR-1 AT BALLABGARH	SVRD	19-07-2024	10:57:00	19-07-2024	16:26:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation.Voltage- 394 KV
							14.04	0.00	0.00	0.00	336.71	100.00	
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	29-07-2024	11:56:00	29-07-2024	17:42:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	27-07-2024	12:13:00	27-07-2024	16:12:00	0.17	0.00	0.00	0.00	3.98		* BR opened on voltage regulation Voltage 395 kv
BSR	50MVAR,BUS REACTOR-1 AT BASSI	SVRD	30-07-2024	10:09:00	30-07-2024	17:48:00	0.32	0.00	0.00	0.00	7.65		* BR opened on voltage regulation. Voltage-394 KV
							0.73	0.00	0.00	0.00	17.40	100.00	
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	29-07-2024	11:56:00	29-07-2024	17:53:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	27-07-2024	12:11:00	27-07-2024	16:14:00	0.17	0.00	0.00	0.00	4.05		* BR opened on voltage regulation Voltage 395 kv
BSR	50MVAR,BUS REACTOR-2 AT BASSI	SVRD	30-07-2024	10:07:00	30-07-2024	17:43:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation. Voltage-394 KV
							0.74	0.00	0.00	0.00	17.60	100.00	
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	29-07-2024	11:57:00	29-07-2024	17:53:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation Voltage 395 KV
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	27-07-2024	12:11:00	27-07-2024	16:14:00	0.17	0.00	0.00	0.00	4.05		* BR opened on voltage regulation Voltage 395 kv
BSR	50MVAR,BUS REACTOR-3 AT BASSI	SVRD	30-07-2024	10:07:00	30-07-2024	17:43:00	0.32	0.00	0.00	0.00	7.60		* BR opened on voltage regulation. Voltage-394 KV
							0.74	0.00	0.00	0.00	17.58	100.00	
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	22-07-2024	11:04:00	22-07-2024	16:06:00	0.21	0.00	0.00	0.00	5.03		* BR opened on voltage regulation. Voltage-391KV.
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	30-07-2024	10:09:00	30-07-2024	17:51:00	0.32	0.00	0.00	0.00	7.70		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	27-07-2024	12:13:00	27-07-2024	16:13:00	0.17	0.00	0.00	0.00	4.00		* BR opened on voltage regulation Voltage 395 kv
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	31-07-2024	12:23:00	31-07-2024	19:24:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation. V-395kv
BSR	125MVAR,BUS REACTOR-4 AT BASSI	SVRD	29-07-2024	11:56:00	29-07-2024	17:45:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation Voltage 395 KV
							1.23	0.00	0.00	0.00	29.57	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	30-07-2024	09:10:00	30-07-2024	17:25:00	0.34	0.00	0.00	0.00	8.25		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	31-07-2024	10:23:00	31-07-2024	16:55:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation. V-395kV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	28-07-2024	11:59:00	28-07-2024	15:12:00	0.13	0.00	0.00	0.00	3.22		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	09-07-2024	10:43:00	09-07-2024	16:36:00	0.25	0.00	0.00	0.00	5.88		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	26-07-2024	10:42:00	26-07-2024	16:32:00	0.24	0.00	0.00	0.00	5.83		* BR opened on voltage regulation Voltage 395 kv
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	27-07-2024	10:00:00	27-07-2024	15:49:00	0.24	0.00	0.00	0.00	5.82		* BR opened on voltage regulation Voltage 390 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	29-07-2024	10:01:00	29-07-2024	17:03:00	0.29	0.00	0.00	0.00	7.03		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	06-07-2024	11:27:00	06-07-2024	16:26:00	0.21	0.00	0.00	0.00	4.98		* BR opened on voltage regulation. Voltage-390KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	12-07-2024	09:53:00	12-07-2024	17:47:00	0.33	0.00	0.00	0.00	7.90		* BR opened on voltage regulation 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	03-07-2024	10:10:00	03-07-2024	15:02:00	0.20	0.00	0.00	0.00	4.87		* BR opened on voltage regulation. Voltage 392 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	19-07-2024	10:11:00	19-07-2024	16:40:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation.Voltage- 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	11-07-2024	09:38:00	11-07-2024	18:14:00	0.36	0.00	0.00	0.00	8.60		* BR opened on voltage regulation.Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	18-07-2024	11:53:00	18-07-2024	16:17:00	0.18	0.00	0.00	0.00	4.40		* BR opened on voltage regulation.Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	12-07-2024	09:33:00	12-07-2024	16:27:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation 754 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	25-07-2024	11:16:00	25-07-2024	16:28:00	0.22	0.00	0.00	0.00	5.20		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	14-07-2024	10:34:00	14-07-2024	15:59:00	0.23	0.00	0.00	0.00	5.42		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	23-07-2024	11:02:00	23-07-2024	16:48:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	24-07-2024	11:00:00	24-07-2024	16:21:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	20-07-2024	10:56:00	20-07-2024	15:45:00	0.20	0.00	0.00	0.00	4.82		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	16-07-2024	11:36:00	16-07-2024	20:40:00	0.38	0.00	0.00	0.00	9.07		* BR opened on voltage regulation. Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	01-07-2024	10:16:00	01-07-2024	16:46:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	02-07-2024	11:48:00	02-07-2024	16:21:00	0.19	0.00	0.00	0.00	4.55		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	22-07-2024	10:23:00	22-07-2024	16:10:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-392KV.
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	08-07-2024	10:12:00	08-07-2024	16:48:00	0.28	0.00	0.00	0.00	6.60		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	10-07-2024	09:38:00	10-07-2024	16:52:00	0.30	0.00	0.00	0.00	7.23		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	04-07-2024	09:58:00	04-07-2024	17:16:00	0.30	0.00	0.00	0.00	7.30		* BR opened on voltage regulation. V-397kv
							8.67	0.00	0.00	0.00	160.28	100.00	
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	06-07-2024	10:33:00	06-07-2024	16:32:00	0.25	0.00	0.00	0.00	5.98		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	08-07-2024	09:35:00	08-07-2024	15:56:00	0.27	0.00	0.00	0.00	6.35		* BR opened on voltage regulation Voltage 760 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	25-07-2024	09:53:00	26-07-2024	16:30:00	1.28	0.00	0.00	0.00	30.62		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	18-07-2024	09:43:00	18-07-2024	16:14:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	04-07-2024	09:57:00	04-07-2024	16:42:00	0.28	0.00	0.00	0.00	6.75		* BR opened on voltage regulation. V-759kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	23-07-2024	11:01:00	23-07-2024	16:57:00	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	24-07-2024	11:00:00	24-07-2024	14:48:00	0.16	0.00	0.00	0.00	3.80		* BR opened on voltage regulation. Voltage=760kv
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	10-07-2024	09:33:00	10-07-2024	16:31:00	0.29	0.00	0.00	0.00	6.97		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	21-07-2024	10:05:00	21-07-2024	16:09:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	14-07-2024	10:37:00	14-07-2024	15:16:00	0.19	0.00	0.00	0.00	4.65		* BR opened on voltage regulation. Voltage-756KV.

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	17-07-2024	09:42:00	17-07-2024	15:37:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation. Voltage-755KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	20-07-2024	10:17:00	20-07-2024	15:30:00	0.22	0.00	0.00	0.00	5.22		* BR opened on voltage regulation Voltage 755 kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	22-07-2024	09:13:00	22-07-2024	15:19:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation. Voltage-759KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	03-07-2024	09:34:00	03-07-2024	16:04:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage 756 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	11-07-2024	09:37:00	11-07-2024	16:32:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation Voltage 753 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	15-07-2024	10:14:00	15-07-2024	16:37:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	01-07-2024	10:03:00	01-07-2024	16:34:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage=755 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	02-07-2024	10:19:00	02-07-2024	16:10:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	19-07-2024	09:14:00	19-07-2024	16:30:00	0.30	0.00	0.00	0.00	7.27		* BR opened on voltage regulation.Voltage-755 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	16-07-2024	09:51:00	16-07-2024	16:23:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation.Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	27-07-2024	09:58:00	27-07-2024	16:06:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	09-07-2024	09:04:00	09-07-2024	16:17:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation. Voltage-755KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	30-07-2024	09:56:00	30-07-2024	15:43:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation. Voltage-755KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	28-07-2024	11:11:00	28-07-2024	15:08:00	0.17	0.00	0.00	0.00	3.95		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	31-07-2024	10:19:00	31-07-2024	16:32:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. V-760kV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	29-07-2024	09:40:00	29-07-2024	17:03:00	0.31	0.00	0.00	0.00	7.38		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-1 AT BHADLA-2	SVRD	26-07-2024	10:38:00	26-07-2024	16:30:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation Voltage 754 KV
							7.90	0.00	0.00	0.00	189.40	100.00	
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	29-07-2024	09:41:00	30-07-2024	18:30:00	1.37	0.00	0.00	0.00	32.82		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	27-07-2024	09:59:00	27-07-2024	16:07:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	28-07-2024	11:17:00	28-07-2024	15:07:00	0.16	0.00	0.00	0.00	3.83		* BR opened on voltage regulation. Voltage-756KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	09-07-2024	09:52:00	09-07-2024	16:23:00	0.27	0.00	0.00	0.00	6.52		* BR opened on voltage regulation. Voltage-755KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	24-07-2024	10:59:00	24-07-2024	15:31:00	0.19	0.00	0.00	0.00	4.53		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	12-07-2024	09:34:00	12-07-2024	16:28:00	0.29	0.00	0.00	0.00	6.90		* BR opened on voltage regulation 395 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	23-07-2024	11:31:00	23-07-2024	16:46:00	0.22	0.00	0.00	0.00	5.25		* BR opened on voltage regulation. Voltage-754 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	10-07-2024	09:34:00	10-07-2024	16:35:00	0.29	0.00	0.00	0.00	7.02		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	04-07-2024	11:13:00	04-07-2024	16:51:00	0.24	0.00	0.00	0.00	5.63		* BR opened on voltage regulation. V-758kV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	16-07-2024	10:13:00	16-07-2024	18:34:00	0.35	0.00	0.00	0.00	8.35		* BR opened on voltage regulation. Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	20-07-2024	10:18:00	20-07-2024	15:36:00	0.22	0.00	0.00	0.00	5.30		* BR opened on voltage regulation Voltage 755 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	25-07-2024	11:15:00	25-07-2024	16:16:00	0.21	0.00	0.00	0.00	5.02		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	11-07-2024	09:37:00	11-07-2024	16:33:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation Voltage 753 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	03-07-2024	09:35:00	03-07-2024	16:05:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation. Voltage 756 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	06-07-2024	11:20:00	06-07-2024	16:32:00	0.22	0.00	0.00	0.00	5.20		* BR opened on voltage regulation. Voltage=755 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	19-07-2024	09:39:00	19-07-2024	16:41:00	0.29	0.00	0.00	0.00	7.03		* BR opened on voltage regulation.Voltage- 395 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	17-07-2024	10:31:00	17-07-2024	17:03:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation. Voltage-755KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	22-07-2024	09:12:00	22-07-2024	15:53:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation. Voltage-759KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	18-07-2024	09:56:00	18-07-2024	17:46:00	0.33	0.00	0.00	0.00	7.83		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	14-07-2024	10:40:00	14-07-2024	16:31:00	0.24	0.00	0.00	0.00	5.85		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	02-07-2024	10:36:00	02-07-2024	16:31:00	0.25	0.00	0.00	0.00	5.92		* BR opened on voltage regulation Voltage 753 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	01-07-2024	10:16:00	01-07-2024	16:48:00	0.27	0.00	0.00	0.00	6.53		* BR opened on voltage regulation.Voltage-395KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	21-07-2024	10:06:00	21-07-2024	16:26:00	0.26	0.00	0.00	0.00	6.33		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	31-07-2024	10:07:00	31-07-2024	16:35:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation. V-760kV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	26-07-2024	10:38:00	26-07-2024	16:32:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation Voltage 753 kV
BSR	240MVAR,BUS REACTOR-2 AT BHADLA-2	SVRD	08-07-2024	10:12:00	08-07-2024	16:08:00	0.25	0.00	0.00	0.00	5.93		* BR opened on voltage regulation Voltage 765 KV
							7.81	0.00	0.00	0.00	186.93	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	30-07-2024	10:10:00	30-07-2024	17:14:00	0.29	0.00	0.00	0.00	7.07		* BR opened on voltage regulation. Voltage-394 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	11-07-2024	09:44:00	11-07-2024	18:21:00	0.36	0.00	0.00	0.00	8.62		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	23-07-2024	11:47:00	23-07-2024	16:51:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation. Voltage-390KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	03-07-2024	11:26:00	03-07-2024	15:12:00	0.16	0.00	0.00	0.00	3.77		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	25-07-2024	11:43:00	25-07-2024	16:19:00	0.19	0.00	0.00	0.00	4.60		* BR opened on voltage regulation. Voltage-396 KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	15-07-2024	10:51:00	15-07-2024	16:36:00	0.24	0.00	0.00	0.00	5.75		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	04-07-2024	09:58:00	04-07-2024	17:06:00	0.30	0.00	0.00	0.00	7.13		* BR opened on voltage regulation. V-400kV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	24-07-2024	11:40:00	24-07-2024	16:35:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	06-07-2024	10:22:00	06-07-2024	16:34:00	0.26	0.00	0.00	0.00	6.20		* BR opened on voltage regulation. Voltage-395KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	19-07-2024	10:13:00	19-07-2024	16:07:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation.Voltage- 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	20-07-2024	10:52:00	20-07-2024	15:44:00	0.20	0.00	0.00	0.00	4.87		* BR opened on voltage regulation Voltage 394 KV* Page
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	22-07-2024	10:04:00	22-07-2024	16:15:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation. Voltage-389KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	OSPT	18-07-2024	17:02:00	18-07-2024	19:58:00	0.12	2.93	0.00	0.00	0.00		* Shutdown for CSD Fine tuning of 400kV bay CSD(Bav no. 412).
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	16-07-2024	11:43:00	16-07-2024	20:42:00	0.37	0.00	0.00	0.00	8.98		* BR opened on voltage regulation. Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	10-07-2024	09:41:00	10-07-2024	16:37:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation Voltage 754 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	18-07-2024	12:17:00	18-07-2024	16:26:00	0.17	0.00	0.00	0.00	4.15		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	08-07-2024	10:18:00	08-07-2024	16:31:00	0.26	0.00	0.00	0.00	6.22		* BR opened on voltage regulation. Voltage-395 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	21-07-2024	10:01:00	21-07-2024	16:54:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	14-07-2024	10:30:00	14-07-2024	15:36:00	0.21	0.00	0.00	0.00	5.10		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	01-07-2024	10:11:00	01-07-2024	16:37:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	02-07-2024	11:44:00	02-07-2024	16:07:00	0.18	0.00	0.00	0.00	4.38		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	12-07-2024	09:47:00	12-07-2024	17:46:00	0.33	0.00	0.00	0.00	7.98		* BR opened on voltage regulation 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BADHLA	SVRD	28-07-2024	10:03:00	28-07-2024	15:20:00	0.22	0.00	0.00	0.00	5.28		* BR opened on voltage regulation. Voltage-391KV.

Standard of Performance data for the month of July-2024													
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-I													
Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	09-07-2024	09:27:00	09-07-2024	16:51:00	0.31	0.00	0.00	0.00	7.40		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	16-07-2024	09:26:00	16-07-2024	20:47:00	0.47	0.00	0.00	0.00	11.35		* BR opened on voltage regulation Voltage-395KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	18-07-2024	11:54:00	18-07-2024	15:14:00	0.14	0.00	0.00	0.00	3.33		* BR opened on voltage regulation Voltage-395KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	02-07-2024	11:36:00	02-07-2024	16:24:00	0.20	0.00	0.00	0.00	4.80		* BR opened on voltage regulation Voltage 394 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	24-07-2024	11:06:00	24-07-2024	16:22:00	0.22	0.00	0.00	0.00	5.27		* BR opened on voltage regulation Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	11-07-2024	08:57:00	11-07-2024	18:06:00	0.38	0.00	0.00	0.00	9.15		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	20-07-2024	12:15:00	20-07-2024	15:40:00	0.14	0.00	0.00	0.00	3.42		* BR opened on voltage regulation Voltage 395 KV.
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	03-07-2024	07:38:00	03-07-2024	18:39:00	0.46	0.00	0.00	0.00	11.02		* BR opened on voltage regulation Voltage 394 KV
BSR	80MVAR,BUS REACTOR-1 AT BHINMAL	SVRD	12-07-2024	09:35:00	12-07-2024	17:35:00	0.33	0.00	0.00	0.00	8.00		* BR opened on voltage regulation 395 KV
							5.85	0.00	0.00	0.00	140.36	100.00	
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	01-07-2024	10:13:00	01-07-2024	16:14:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	02-07-2024	11:37:00	02-07-2024	16:13:00	0.19	0.00	0.00	0.00	4.60		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	09-07-2024	10:39:00	09-07-2024	16:26:00	0.24	0.00	0.00	0.00	5.78		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	28-07-2024	12:09:00	28-07-2024	15:24:00	0.14	0.00	0.00	0.00	3.25		* BR opened on voltage regulation Voltage-390KV.
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	30-07-2024	09:08:00	30-07-2024	17:34:00	0.35	0.00	0.00	0.00	8.43		* BR opened on voltage regulation Voltage-394 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	29-07-2024	09:58:00	29-07-2024	17:16:00	0.30	0.00	0.00	0.00	7.30		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	31-07-2024	09:43:00	31-07-2024	16:29:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation V-395kV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	04-07-2024	10:04:00	04-07-2024	16:51:00	0.28	0.00	0.00	0.00	6.78		* BR opened on voltage regulation V-397kV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-07-2024	10:12:00	08-07-2024	16:18:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	03-07-2024	10:10:00	03-07-2024	15:05:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation Voltage 389 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	11-07-2024	09:31:00	11-07-2024	18:12:00	0.36	0.00	0.00	0.00	8.68		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	06-07-2024	10:29:00	06-07-2024	16:52:00	0.27	0.00	0.00	0.00	6.38		* BR opened on voltage regulation Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-07-2024	09:49:00	27-07-2024	19:02:00	15.38	0.00	0.00	0.00	369.22		* BR opened on voltage regulation 394 KV
							18.50	0.00	0.00	0.00	444.23	100.00	
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	29-07-2024	09:57:00	29-07-2024	17:00:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	31-07-2024	09:15:00	31-07-2024	16:28:00	0.30	0.00	0.00	0.00	7.22		* BR opened on voltage regulation V-758kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	28-07-2024	11:15:00	28-07-2024	15:03:00	0.16	0.00	0.00	0.00	3.80		* BR opened on voltage regulation Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	09-07-2024	09:28:00	09-07-2024	16:11:00	0.28	0.00	0.00	0.00	6.72		* BR opened on voltage regulation Voltage-755KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	27-07-2024	09:50:00	27-07-2024	16:05:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation Voltage 754 KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	26-07-2024	10:10:00	26-07-2024	16:25:00	0.26	0.00	0.00	0.00	6.25		* BR opened on voltage regulation Voltage 754 kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	30-07-2024	09:45:00	30-07-2024	16:38:00	0.29	0.00	0.00	0.00	6.88		* BR opened on voltage regulation Voltage-755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	24-07-2024	10:56:00	24-07-2024	18:49:00	0.33	0.00	0.00	0.00	7.88		* BR opened on voltage regulation Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	04-07-2024	09:54:00	04-07-2024	15:38:00	0.24	0.00	0.00	0.00	5.73		* BR opened on voltage regulation V-760kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	21-07-2024	09:55:00	21-07-2024	15:49:00	0.25	0.00	0.00	0.00	5.90		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	10-07-2024	09:18:00	10-07-2024	16:21:00	0.29	0.00	0.00	0.00	7.05		* BR opened on voltage regulation Voltage 755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	23-07-2024	09:47:00	23-07-2024	16:28:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation Voltage-754.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	07-07-2024	12:03:00	07-07-2024	16:39:00	0.19	0.00	0.00	0.00	4.60		* BR opened on voltage regulation Voltage 755 kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	18-07-2024	10:01:00	18-07-2024	16:12:00	0.26	0.00	0.00	0.00	6.18		* BR opened on voltage regulation Voltage=755 kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	22-07-2024	09:08:00	22-07-2024	15:14:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation Voltage-760KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	11-07-2024	09:31:00	11-07-2024	16:27:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation Voltage 754 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	25-07-2024	09:38:00	25-07-2024	16:08:00	0.27	0.00	0.00	0.00	6.50		* BR opened on voltage regulation Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	12-07-2024	09:39:00	12-07-2024	16:35:00	0.29	0.00	0.00	0.00	6.93		* BR opened on voltage regulation 753 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	15-07-2024	10:43:00	15-07-2024	16:41:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation Voltage 755 kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	20-07-2024	10:29:00	20-07-2024	16:32:00	0.25	0.00	0.00	0.00	6.05		* BR opened on voltage regulation Voltage 754 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	19-07-2024	09:43:00	19-07-2024	16:20:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation Voltage- 754 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	14-07-2024	10:50:00	14-07-2024	15:26:00	0.19	0.00	0.00	0.00	4.60		* BR opened on voltage regulation Voltage-756KV.
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	17-07-2024	09:47:00	17-07-2024	15:29:00	0.24	0.00	0.00	0.00	5.70		* BR opened on voltage regulation Voltage-755KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	08-07-2024	10:06:00	08-07-2024	16:10:00	0.25	0.00	0.00	0.00	6.07		* BR opened on voltage regulation Voltage 760 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	03-07-2024	09:29:00	03-07-2024	17:50:00	0.35	0.00	0.00	0.00	8.35		* BR opened on voltage regulation Voltage 756 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	06-07-2024	10:31:00	06-07-2024	16:28:00	0.25	0.00	0.00	0.00	5.95		* BR opened on voltage regulation Voltage=755 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	16-07-2024	09:26:00	16-07-2024	16:12:00	0.28	0.00	0.00	0.00	6.77		* BR opened on voltage regulation Voltage 754 KV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	01-07-2024	09:32:00	01-07-2024	16:13:00	0.28	0.00	0.00	0.00	6.68		* BR opened on voltage regulation Voltage=755 kV
BSR	330MVAR,BUS REACTOR-1 AT BIKANER	SVRD	02-07-2024	09:53:00	02-07-2024	16:30:00	0.28	0.00	0.00	0.00	6.62		* BR opened on voltage regulation Voltage 754 KV
							7.68	0.00	0.00	0.00	184.03	100.00	
BSR	125MVAR,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	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	19-07-2024	10:55:00	31-07-2024	23:59:59	12.55	0.00	0.00	0.00	301.08		* BR opened on voltage regulation Voltage- 394 KV
							12.55	0.00	0.00	0.00	301.08	100.00	
BSR	125MVAR,BUS REACTOR-1 AT DWARKA	SVRD	01-07-2024	00:00:01	31-07-2024	20:09:00	30.84	0.00	0.00	0.00	740.15		* BR opened on voltage regulation Voltage-392KV.
BSR	125MVAR,BUS REACTOR-1 AT DWARKA	SVRD	01-07-2024	00:00:01	31-07-2024	20:09:00	30.84	0.00	0.00	0.00	740.15		* BR opened on voltage regulation Voltage-392KV.
							61.68	0.00	0.00	0.00	1,480.30	100.00	
BSR	125MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-07-2024	00:00:01	31-07-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation Voltage-400KV.
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	26-07-2024	07:46:00	31-07-2024	23:59:59	5.68	0.00	0.00	0.00	136.23		* BR opened on voltage regulation Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	25-07-2024	09:50:00	25-07-2024	17:14:00	0.31	0.00	0.00	0.00	7.40		* BR opened on voltage regulation Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	23-07-2024	07:13:00	24-07-2024	16:59:00	1.41	0.00	0.00	0.00	33.77		* BR opened on voltage regulation Voltage-760KV.

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	06-07-2024	10:23:00	19-07-2024	17:17:00	13.29	0.00	0.00	0.00	318.90		* BR opened on voltage regulation. Voltage-755KV.
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	20-07-2024	08:17:00	22-07-2024	19:51:00	2.48	0.00	0.00	0.00	59.57		* BR opened on voltage regulation.Voltage-760 KV
BSR	240MVAR,BUS REACTOR-1 AT FATEHGARH-2	SVRD	01-07-2024	00:00:01	05-07-2024	19:17:00	4.80	0.00	0.00	0.00	115.28		* BR opened on voltage regulation. Voltage=755 KV
							27.97	0.00	0.00	0.00	671.15	100.00	
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	26-07-2024	08:36:00	31-07-2024	23:59:59	5.64	0.00	0.00	0.00	135.40		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	23-07-2024	07:15:00	24-07-2024	17:10:00	1.41	0.00	0.00	0.00	33.92		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	25-07-2024	09:52:00	25-07-2024	17:33:00	0.32	0.00	0.00	0.00	7.68		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	06-07-2024	11:17:00	22-07-2024	20:28:00	16.38	0.00	0.00	0.00	393.18		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR,BUS REACTOR-2 AT FATEHGARH-2	SVRD	01-07-2024	00:00:01	05-07-2024	21:13:00	4.88	0.00	0.00	0.00	117.22		* BR opened on voltage regulation. Voltage=755 kv
							28.63	0.00	0.00	0.00	687.40	100.00	
BSR	50MVAR,BUS REACTOR-1 AT HISAR	SVRD	01-07-2024	00:00:01	31-07-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation. Voltage-395KV.
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT HISAR	SVRD	12-07-2024	11:35:00	14-07-2024	17:54:00	2.26	0.00	0.00	0.00	54.32		* BR opened on voltage regulation Voltage 395 KV
							2.26	0.00	0.00	0.00	54.32	100.00	
BSR	125MVAR, BUS RECTOR-3 AT HISAR	SVRD	01-07-2024	00:00:01	31-07-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR opened on voltage regulation. Voltage-395KV
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JAIPUR SOUTH	SVRD	22-07-2024	11:27:00	22-07-2024	16:32:00	0.21	0.00	0.00	0.00	5.08		* BR opened on voltage regulation. Voltage-393KV.
							0.21	0.00	0.00	0.00	5.08	100.00	
BSR	125MVAR,BUS REACTOR-2 AT JAIPUR SOUTH			00:00:00		00:00:00	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 PHAGI	OSFT	22-07-2024	11:06:00	22-07-2024	21:45:00	0.44	10.65	0.00	0.00	0.00		* Shutdown for Main bay and Tie bay Timing test as per CGL CSD OEM engineer procedure.
BSR	240MVAR,BUS REACTOR-1 AT PHAGI	SVRD	16-07-2024	09:55:00	16-07-2024	20:49:00	0.45	0.00	0.00	0.00	10.90		* BR opened on voltage regulation. Voltage=755 KV
							0.89	10.65	0.00	0.00	10.90	98.57	
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	18-07-2024	11:52:00	18-07-2024	17:53:00	0.25	0.00	0.00	0.00	6.02		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	25-07-2024	11:42:00	25-07-2024	17:00:00	0.22	0.00	0.00	0.00	5.30		* BR opened on voltage regulation. Voltage-756KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	23-07-2024	11:51:00	23-07-2024	16:58:00	0.21	0.00	0.00	0.00	5.12		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	17-07-2024	10:37:00	17-07-2024	15:37:00	0.21	0.00	0.00	0.00	5.00		* BR opened on voltage regulation. Voltage-755KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	15-07-2024	11:21:00	15-07-2024	16:50:00	0.23	0.00	0.00	0.00	5.48		* BR opened on voltage regulation Voltage 755 kv
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	26-07-2024	11:12:00	26-07-2024	16:33:00	0.22	0.00	0.00	0.00	5.35		* BR opened on voltage regulation Voltage 753 kv
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	27-07-2024	09:53:00	31-07-2024	19:26:00	4.40	0.00	0.00	0.00	105.55		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	10-07-2024	10:24:00	10-07-2024	16:40:00	0.26	0.00	0.00	0.00	6.27		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	01-07-2024	11:22:00	03-07-2024	18:48:00	2.31	0.00	0.00	0.00	55.43		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	22-07-2024	10:33:00	22-07-2024	15:16:00	0.20	0.00	0.00	0.00	4.72		* BR opened on voltage regulation. Voltage-757KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	19-07-2024	10:53:00	21-07-2024	15:59:00	2.21	0.00	0.00	0.00	53.10		* BR opened on voltage regulation.Voltage- 755 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	11-07-2024	09:27:00	13-07-2024	16:50:00	2.31	0.00	0.00	0.00	55.38		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	24-07-2024	11:44:00	24-07-2024	16:39:00	0.21	0.00	0.00	0.00	4.92		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-1 AT JHATIKARA	SVRD	16-07-2024	10:24:00	16-07-2024	16:27:00	0.25	0.00	0.00	0.00	6.05		* BR opened on voltage regulation. Voltage=755 kv
							13.49	0.00	0.00	0.00	323.69	100.00	
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	01-07-2024	11:25:00	05-07-2024	18:52:00	4.31	0.00	0.00	0.00	103.45		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	14-07-2024	10:27:00	14-07-2024	15:45:00	0.22	0.00	0.00	0.00	5.30		* BR opened on voltage regulation. Voltage-760KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	19-07-2024	09:37:00	21-07-2024	17:04:00	2.31	0.00	0.00	0.00	55.45		* BR opened on voltage regulation.Voltage- 754 KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	10-07-2024	10:47:00	10-07-2024	16:23:00	0.23	0.00	0.00	0.00	5.60		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	30-07-2024	09:43:00	30-07-2024	17:33:00	0.33	0.00	0.00	0.00	7.83		* BR opened on voltage regulation.Voltage-395KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	27-07-2024	09:48:00	29-07-2024	17:47:00	2.33	0.00	0.00	0.00	55.98		* BR opened on voltage regulation. Voltage-752KV.
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	16-07-2024	10:25:00	17-07-2024	16:48:00	1.27	0.00	0.00	0.00	30.38		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	11-07-2024	09:28:00	13-07-2024	07:04:00	1.90	0.00	0.00	0.00	45.60		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	25-07-2024	11:40:00	25-07-2024	16:55:00	0.22	0.00	0.00	0.00	5.25		* BR opened on voltage regulation. Voltage=760kv
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	26-07-2024	11:13:00	26-07-2024	16:17:00	0.21	0.00	0.00	0.00	5.07		* BR opened on voltage regulation Voltage 753 kv
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	31-07-2024	10:17:00	31-07-2024	18:27:00	0.34	0.00	0.00	0.00	8.17		* BR opened on voltage regulation. V-760kV
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	18-07-2024	11:37:00	18-07-2024	18:03:00	0.27	0.00	0.00	0.00	6.43		* BR opened on voltage regulation. Voltage=755 kv
BSR	240MVAR,BUS REACTOR-2 AT JHATIKARA	SVRD	22-07-2024	09:46:00	22-07-2024	15:38:00	0.24	0.00	0.00	0.00	5.87		* BR opened on voltage regulation. Voltage-760KV.
							14.18	0.00	0.00	0.00	340.38	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JIND	SVRD	18-07-2024	11:43:00	31-07-2024	23:59:59	13.51	0.00	0.00	0.00	324.28		* BR opened on voltage regulation.Voltage-395KV
BSR	125MVAR,BUS REACTOR-1 AT JIND	SVRD	11-07-2024	11:49:00	14-07-2024	17:57:00	3.26	0.00	0.00	0.00	78.13		* BR opened on voltage regulation Voltage 394 KV
							16.77	0.00	0.00	0.00	402.41	100.00	
BSR	25MVAR,BUS REACTOR-2 AT JIND	SVRD	18-07-2024	11:44:00	31-07-2024	23:59:59	13.51	0.00	0.00	0.00	324.27		* BR opened on voltage regulation.Voltage-395KV
							13.51	0.00	0.00	0.00	324.27	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	OSFT	15-07-2024	18:52:00	15-07-2024	20:50:00	0.08	1.97	0.00	0.00	0.00		* Forced shutdown for CSD fine tuning works.
BSR	125MVAR,BUS REACTOR-1 AT KANKROLI	SVRD	04-07-2024	11:25:00	04-07-2024	19:14:00	0.33	0.00	0.00	0.00	7.82		* BR opened on voltage regulation. V-399kV
							0.41	1.97	0.00	0.00	7.82	99.74	
BSR	50MVAR,BUS REACTOR-2 AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KOTESHWAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	11-07-2024	12:02:00	31-07-2024	23:59:59	20.50	0.00	0.00	0.00	491.97		* BR opened on voltage regulation Voltage 754 KV
BSR	240MVAR,BUS REACTOR-1 AT KOTESHWAR	SVRD	01-07-2024	12:24:00	01-07-2024	16:07:00	0.16	0.00	0.00	0.00	3.72		* BR opened on voltage regulation. Voltage=755 kv
							20.66	0.00	0.00	0.00	495.69	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KOTA	OSFT	20-07-2024	11:29:00	20-07-2024	20:21:00	0.37	8.87	0.00	0.00	0.00		* Forced shutdown for CSD fine tuning work.

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE 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 certifying	Detailed Reasons for Outage
BSR	50MVAR,BUS REACTOR-2 AT KOTA			00:00:00		00:00:00	0.00	8.87	0.00	0.00	0.00	98.81	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	16-07-2024	10:05:00	16-07-2024	20:41:00	0.44	0.00	0.00	0.00	10.60		* BR opened on voltage regulation. Voltage 393 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	24-07-2024	09:44:00	25-07-2024	03:40:00	0.75	0.00	0.00	0.00	17.93		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	14-07-2024	10:29:00	14-07-2024	15:25:00	0.21	0.00	0.00	0.00	4.93		* BR opened on voltage regulation. Voltage-396KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	27-07-2024	12:08:00	27-07-2024	16:16:00	0.17	0.00	0.00	0.00	4.13		* BR opened on voltage regulation Voltage 395 kv
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	21-07-2024	10:21:00	21-07-2024	16:19:00	0.25	0.00	0.00	0.00	5.97		* BR opened on voltage regulation Voltage 394 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	29-07-2024	10:04:00	29-07-2024	17:51:00	0.32	0.00	0.00	0.00	7.78		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	31-07-2024	10:03:00	31-07-2024	23:59:59	0.58	0.00	0.00	0.00	13.95		* BR opened on voltage regulation. V-395kv
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	30-07-2024	09:36:00	30-07-2024	17:04:00	0.31	0.00	0.00	0.00	7.47		* BR opened on voltage regulation.Voltage-395KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	03-07-2024	09:57:00	03-07-2024	15:07:00	0.22	0.00	0.00	0.00	5.17		* BR opened on voltage regulation. Voltage 389 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	23-07-2024	09:49:00	23-07-2024	16:44:00	0.29	0.00	0.00	0.00	6.92		* BR opened on voltage regulation. Voltage-391KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	15-07-2024	09:07:00	15-07-2024	16:59:00	0.33	0.00	0.00	0.00	7.87		* BR opened on voltage regulation. Voltage-394KV.
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	18-07-2024	09:48:00	18-07-2024	16:17:00	0.27	0.00	0.00	0.00	6.48		* BR opened on voltage regulation.Voltage-395KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	19-07-2024	10:09:00	19-07-2024	16:37:00	0.27	0.00	0.00	0.00	6.47		* BR opened on voltage regulation.Voltage- 395 KV
BSR	80MVAR,BUS REACTOR-1 AT KOTPUTLI	SVRD	22-07-2024	10:01:00	22-07-2024	15:47:00	0.24	0.00	0.00	0.00	5.77		* BR opened on voltage regulation. Voltage-391KV.
							4.65	0.00	0.00	0.00	111.44	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KURUKSHETRA	SVRD	19-07-2024	09:24:00	19-07-2024	16:39:00	0.30	0.00	0.00	0.00	7.25		* BR opened on voltage regulation.Voltage- 394 KV
							0.30	0.00	0.00	0.00	7.25	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MANDOLA	OSPT	30-07-2024	09:47:00	30-07-2024	19:54:00	0.42	10.12	0.00	0.00	0.00		* S/D For AMP work
BSR	50MVAR,BUS REACTOR-1 AT MANDOLA	SVRD	01-07-2024	00:00:01	30-07-2024	09:47:00	29.41	0.00	0.00	0.00	705.78		* BR opened on voltage regulation. Voltage-395KV.
							29.83	10.12	0.00	0.00	705.78	98.64	
BSR	125MVAR,BUS REACTOR-2 AT MANDOLA	SVRD	11-07-2024	12:02:00	31-07-2024	23:59:59	20.50	0.00	0.00	0.00	491.97		* BR opened on voltage regulation Voltage 393 KV
							20.50	0.00	0.00	0.00	491.97	100.00	
BSR	25MVAR,BUS REACTOR-3 AT MANDOLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MANESAR	SVRD	16-07-2024	12:39:00	22-07-2024	16:01:00	6.14	0.00	0.00	0.00	147.37		* BR opened on voltage regulation.Voltage 394 KV
BSR	125MVAR,BUS REACTOR-1 AT MANESAR	OSPT	27-07-2024	09:55:00	27-07-2024	16:52:00	0.29	8.95	0.00	0.00	0.00		* Shutdown for CSD fine tuning work.
							8.43	8.95	0.00	0.00	147.37	99.07	
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	11-07-2024	11:49:00	14-07-2024	18:07:00	3.26	0.00	0.00	0.00	78.30		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	15-07-2024	09:51:00	22-07-2024	15:57:00	7.25	0.00	0.00	0.00	174.10		* BR opened on voltage regulation. Voltage-396KV.
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	22-07-2024	21:41:00	29-07-2024	18:01:00	6.85	0.00	0.00	0.00	164.33		
BSR	125MVAR,BUS REACTOR-2 AT MANESAR	SVRD	30-07-2024	13:39:00	31-07-2024	19:22:00	1.24	0.00	0.00	0.00	29.72		* BR opened on voltage regulation. Voltage-394 KV
							18.60	0.00	0.00	0.00	446.45	100.00	
BSR	125MVar,400kv BUS Reactor at MAHARANIBAG	OSFT	13-07-2024	15:33:00	13-07-2024	20:31:00	0.21	4.97	0.00	0.00	0.00		* Forced shutdown for fine tuning of CSD.
BSR	125MVar,400kv BUS Reactor at MAHARANIBAG	SVRD	11-07-2024	12:11:00	13-07-2024	19:00:00	2.28	0.00	0.00	0.00	54.82		* BR opened on voltage regulation Voltage 393 KV
BSR	125MVar,400kv BUS Reactor at MAHARANIBAG	SVRD	22-07-2024	11:10:00	31-07-2024	23:59:59	9.54	0.00	0.00	0.00	228.83		* BR opened on voltage regulation. Voltage-394KV.
BSR	125MVar,400kv BUS Reactor at MAHARANIBAG	SVRD	03-07-2024	11:34:00	05-07-2024	16:39:00	2.21	0.00	0.00	0.00	53.08		* BR opened on voltage regulation Voltage 395 KV
							14.24	4.97	0.00	0.00	336.73	99.33	
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	01-07-2024	00:00:01	07-07-2024	05:47:00	6.24	0.00	0.00	0.00	149.78		* BR opened on voltage regulation. Voltage-754KV
BSR	240MVAR,BUS REACTOR-1 AT MEERUT	SVRD	09-07-2024	09:54:00	31-07-2024	19:08:00	22.39	0.00	0.00	0.00	537.23		* BR opened on voltage regulation. Voltage-755KV
							28.63	0.00	0.00	0.00	687.01	100.00	
BSR	100MVAR, BUS REACTOR-2 AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT MEERUT	SVRD	01-07-2024	00:00:01	31-07-2024	19:11:00	30.80	0.00	0.00	0.00	739.18		* BR opened on voltage regulation.Voltage-392KV
							30.80	0.00	0.00	0.00	739.18	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MURADNAGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT NEEMRANA	SVRD	22-07-2024	10:27:00	22-07-2024	15:55:00	0.23	0.00	0.00	0.00	5.47		* BR opened on voltage regulation. Voltage-391KV.
BSR	80MVAR,BUS REACTOR-1 AT NEEMRANA	SVRD	15-07-2024	09:53:00	18-07-2024	16:15:00	3.27	0.00	0.00	0.00	78.37		* BR opened on voltage regulation. Voltage-396KV.
							3.50	0.00	0.00	0.00	83.84	100.00	
BSR	125MVAR,BUS REACTOR-1 AT RATANGARH	OSPT	20-07-2024	10:38:00	31-07-2024	23:59:59	11.56	277.37	0.00	0.00	0.00		* SD to attend DGA violation (>&<)> replacement of BR with Spare reactor
							11.56	277.37	0.00	0.00	0.00	62.72	
BSR	125MVAR,BUS REACTOR-1 AT ROORKEE	SVRD	11-07-2024	10:36:00	26-07-2024	06:50:00	14.84	0.00	0.00	0.00	356.23		* BR opened on voltage regulation Voltage 394 KV
BSR	125MVAR,BUS REACTOR-2 AT ROORKEE	SVRD	03-07-2024	11:28:00	05-07-2024	16:43:00	2.22	0.00	0.00	0.00	53.25		* BR opened on voltage regulation Voltage 395 KV
BSR	125MVAR,BUS REACTOR-1 AT ROORKEE	SVRD	27-07-2024	12:36:00	31-07-2024	19:29:00	4.29	0.00	0.00	0.00	102.88		* BR opened on voltage regulation Voltage 395 kv
							21.35	0.00	0.00	0.00	512.36	100.00	
BSR	50MVAR,BUS REACTOR-1 AT SAHARANPUR	SVRD	03-07-2024	10:07:00	31-07-2024	23:59:59	28.58	0.00	0.00	0.00	685.88		* BR opened on voltage regulation. Voltage 389 KV
							28.58	0.00	0.00	0.00	685.88	100.00	
BSR	50MVAR,BUS REACTOR-2 AT SAHARANPUR	SVRD	03-07-2024	10:07:00	31-07-2024	23:59:59	28.58	0.00	0.00	0.00	685.88		* BR opened on voltage regulation. Voltage 389 KV
							28.58	0.00	0.00	0.00	685.88	100.00	
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	22-07-2024	11:04:00	22-07-2024	15:44:00	0.19	0.00	0.00	0.00	4.67		* BR opened on voltage regulation. Voltage-392KV.
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	12-07-2024	11:32:00	12-07-2024	16:30:00	0.21	0.00	0.00	0.00	4.97		* BR opened on voltage regulation Voltage 394 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	11-07-2024	12:10:00	11-07-2024	18:16:00	0.25	0.00	0.00	0.00	6.10		* BR opened on voltage regulation Voltage 393 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	03-07-2024	11:38:00	03-07-2024	15:13:00	0.15	0.00	0.00	0.00	3.58		* BR opened on voltage regulation Voltage 395 KV
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	27-07-2024	12:44:00	27-07-2024	15:54:00	0.13	0.00	0.00	0.00	3.17		* BR opened on voltage regulation Voltage 395 kv
BSR	80MVAR,BUS REACTOR-1 AT SIKAR	SVRD	29-07-2024	11:09:00	29-07-2024	17:17:00	0.26	0.00	0.00	0.00	6.13		* BR opened on voltage regulation Voltage 395 KV

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-1	OMSU	17-07-2024	12:40:00	17-07-2024	14:10:00	0.06	0.00	1.50	0.00	0.00		* Tripped on R-N Fault.Meerut- 6.520 kA/ 8.500km. Fault under UPPCL Jurisdiction.
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-1	OMSU	31-07-2024	20:18:00	31-07-2024	22:23:00	0.09	0.00	2.08	0.00	0.00		* Auto reclosed successfully from Meerut end and tripped at Modipuram end.* Meerut: R Phase to Ground Fault, 26.341 kA , 1.830kM Meerut end.* Fault under Meerut TLM(NR-1 jurisdiction).
							0.15	0.00	3.58	0.00	0.00	100.00	
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2	OSFD	17-07-2024	11:26:00	17-07-2024	17:29:00	0.25	0.00	0.00	0.00	6.05		* Forced shutdown by UPPCL to attend red hot on R phase CT clamp at their end.
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2	OMSU	24-07-2024	07:16:00	24-07-2024	21:43:00	0.60	0.00	14.45	0.00	0.00		* Tripped on R-N fault. Meerut-13.636 kA/10.211km. Fault under Modipuram (UPPCL) Jurisdiction. Shutdown taken vide NRLDC code 4321.
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2	OMSU	25-07-2024	13:30:00	25-07-2024	18:48:00	0.22	0.00	5.30	0.00	0.00		* Tripped from Modipuram end only due to CB problem at their end. AC Supply Fail in single phase contact relay at Modipuram end reported. Line remain charged at Meerut end. No flag at Meerut PG end.
CKT	220kV MEERUT-MODIPURAM(UPPTCL)-2	OSPD	13-07-2024	09:52:00	13-07-2024	21:24:00	0.48	0.00	0.00	0.00	11.53		* SD by UP for safety purpose due to Diversion of 132 KV* Modipuram Sardhana line single circuit and 132 KV Modipuram* Kankerkhara line single circuit line.
							1.55	0.00	19.75	0.00	17.58	100.00	
CKT	220kV MEERUT-NARA(UPPTCL)	OMSU	15-07-2024	05:18:00	15-07-2024	07:10:00	0.08	0.00	1.87	0.00	0.00		* Line synchronisation delay from Nara end due to problem at their switchyard.
CKT	220kV MEERUT-NARA(UPPTCL)	LART	18-07-2024	08:57:00	18-07-2024	08:57:00	0.00	0.00	0.00	0.00	0.00		* Line Auto-reclosed on Y-N fault. Nara-Y-N/7.6KM/7.86KA. Meerut- Y-N Fault, 6.857 kA /24.445km (76.390%) .Fault under UPPCL Jurisdiction.
CKT	220kV MEERUT-NARA(UPPTCL)	OSFT	16-07-2024	06:37:00	16-07-2024	10:52:00	0.18	4.25	0.00	0.00	0.00		* Forced shutdown to attend Hotspot has been observed in B-ph wave trap at Meerut end.
CKT	220kV MEERUT-NARA(UPPTCL)	OMST	15-07-2024	03:40:00	15-07-2024	07:10:00	0.15	3.50	0.00	0.00	0.00		* Tripped from Meerut end only. Line remain charged from Nara end. No Relay indication at Meerut end. Line Charged at 05:18 hrs / 15.07.2024 from Meerut end through TBC Bay due to issue in Main CB. Line could not synchronised from Nara end due to issue
CKT	220kV MEERUT-NARA(UPPTCL)	OSFD	30-07-2024	16:45:00	31-07-2024	23:59:59	1.30	0.00	0.00	0.00	31.25		* Forced shutdown by UPPCL to attend Red hot on R phase isolator clamp at Nara end.
							1.71	7.75	1.87	0.00	31.25	98.96	
CKT	220kV MEERUT-SHATABDINAGAR(UPPTCL)	OSFD	10-07-2024	07:30:00	10-07-2024	08:35:00	0.05	0.00	0.00	0.00	1.08		* Forced shutdown to attend red hot at 220 KV Bus Isolator at Satadinagar end.
							0.05	0.00	0.00	0.00	1.08	100.00	
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OSFD	19-07-2024	14:45:00	19-07-2024	17:32:00	0.12	0.00	0.00	0.00	2.78		* Forced S/D by UPPCL to Flashover polymer flashed found on to number 74.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LPRD	01-07-2024	00:00:01	09-07-2024	15:40:00	8.65	0.00	0.00	0.00	207.67		* Forced shutdown by UPPCL to control overloading of NAPP Simbhaoli.* 20.06.2024 06:28:28 INDIA (60011537)= <->#02;Simbhaoli.* Line opened only from UP end(simbholi) to control overloading of NAPP- Simbholi.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	LART	17-07-2024	23:11:00	17-07-2024	23:11:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed successfully during R Phase to Ground Fault. Meerut: 6.643 kA/24.295km. Simbholi-26.8KM/4.2KA. Fault under UPPCL jurisdiction.
CKT	220kV MEERUT-SIMBHOLI(UPPTCL)	OMSU	09-07-2024	09:14:00	09-07-2024	15:40:00	0.27	0.00	6.43	0.00	0.00		* Tripped on Y-B fault. Meerut details-43.713km/5.687 kA. Fault under UPPCL jurisdiction.
							8.04	0.00	6.43	0.00	210.45	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)	OMSU	03-07-2024	14:25:00	03-07-2024	19:17:00	0.20	0.00	4.87	0.00	0.00		* Forced Shutdown for removal of stuck foreign material on tower location. No. 170.
							0.20	0.00	4.87	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV RAPPB(NPCIL)-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 RAPPB(NPCIL)-UDAIPUR(RRVPNL)	OMSU	03-07-2024	09:37:00	03-07-2024	13:09:00	0.15	0.00	3.53	0.00	0.00		* Forced SD for removing of stuck foreign material on tower location. no. 132 and 155 by Kota TLM.
							0.15	0.00	3.53	0.00	0.00	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-1	OSFD	10-07-2024	16:36:00	10-07-2024	20:47:00	0.17	0.00	0.00	0.00	4.18		* Forced shutdown by RRVPNL for attending red hot on the D jumper of the line isolator (1189C) at Ratangarh end.
							0.17	0.00	0.00	0.00	4.18	100.00	
CKT	220kV RATANGARH(RRVPNL)-SIKAR-2	OSFD	26-07-2024	13:29:00	26-07-2024	20:07:00	0.28	0.00	0.00	0.00	6.63		* Forced shutdown by RVPNL for repairing/replacement of the Y phase jumper between wavetrap and CT at their end.
							0.28	0.00	0.00	0.00	6.63	100.00	
CKT	220kV SAMAYPUR(HVPNL)-SEC58-1	OSFD	28-07-2024	10:12:00	30-07-2024	17:30:00	2.30	0.00	0.00	0.00	55.30		* Shutdown to connect 220kV BBMB Samaypur Ckt-1 to 220kV* FGPP(NT) Ckt-1 directly instead of existing LILO arrangement,* till restoration of GIS module at 220kV GIS Sec-58 substation.
							2.30	0.00	0.00	0.00	55.30	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)	OMSU	13-07-2024	01:19:00	13-07-2024	02:32:00	0.05	0.00	1.22	0.00	0.00		* Line tripped only from Dausa end,CB auto tripped at Dausa end due to A/R relay problem at Dausa end. SWM end details: Transient fault Z-1,R Phase- ,R-N, Distance: 46.04km, Fault Current: IA 1.716kA).The CB is auto reclosed At swm End.Dausa end details
							0.05	0.00	1.22	0.00	0.00	100.00	
CKT	220kV-SEC 78(HVPNL)-PALLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SIKAR(RRVPNL)-SIKAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AGRA-JAIPUR SOUTH-1	LVRD	05-07-2024	17:49:00	06-07-2024	09:29:00	0.65	0.00	0.00	0.00	15.67		* Line opened on voltage regulation Aimer 420 KV
CKT	400kV AGRA-JAIPUR SOUTH-1	OMST	09-07-2024	12:33:00	09-07-2024	13:10:00	0.03	0.62	0.00	0.00	0.00		* Tripped on DT received at Jaipur South end.
							0.68	0.62	0.00	0.00	15.67	99.92	
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	26-07-2024	03:50:00	26-07-2024	09:33:00	0.24	0.00	0.00	0.00	5.72		* Line opened on voltage regulation. Agra-421KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	03-07-2024	03:32:00	03-07-2024	09:24:00	0.24	0.00	0.00	0.00	5.87		* Line opened on voltage regulation. Agra-420 KV.
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	12-07-2024	03:35:00	12-07-2024	09:17:00	0.24	0.00	0.00	0.00	5.70		* Line opened on voltage regulation. Agra-420 kV
CKT	400kV AGRA-JAIPUR SOUTH-2	LVRD	31-07-2024	18:37:00	31-07-2024	23:59:59	0.22	0.00	0.00	0.00	5.38		* Line opened on voltage regulation. Jaipur-421KV.
							0.94	0.00	0.00	0.00	22.67	100.00	

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV AGRA-SIKAR-1	LART	26-07-2024	05:11:00	26-07-2024	05:11:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successfully on Y-N fault. Sikar :- M1 :- Y Ph-N, 1.67KA <(>&<)> 378.42KM, M2 :- Y Ph-N, 1.68KA <(>&<)> 353.09KM. Agra :- M1 :- Y Ph-N, 6.86KA <(>&<)> 90.5KM, M2 :- Y Ph-N, 5.5KA <(>&<)> 88.05KM. Fault under NR3 jurisdiction
CKT	400kV AGRA-SIKAR-1	LVRD	05-07-2024	19:19:00	06-07-2024	09:27:00	0.59	0.00	0.00	0.00	14.13		* Line opened on voltage regulation Sikar 420 KV
CKT	400kV AGRA-SIKAR-1	LCSD	29-07-2024	11:03:00	29-07-2024	22:31:00	0.48	0.00	0.00	0.00	11.47		* for overhead crossing of the 400 KV D/C Agra-Sikar TL in the section (Loc No-872- DB+0 to Loc No-873-DA+6) by 400 KV D/C* (Twin HTLS) Sikar-II to Neemrana T/L(Package-TW-04) (Tower* No-AP25 to AP26)
CKT	400kV AGRA-SIKAR-1	LCSD	30-07-2024	09:35:00	30-07-2024	23:16:00	0.57	0.00	0.00	0.00	13.68		* Shutdown for for overhead crossing of the 400 KV D/C Agra-Sikar TL in the section (Loc No-872- DB+0 to Loc No-873-DA+6) by 400 KV D/C (Twin HTLS) Sikar-II to Neemrana T/L(Package-TW-04) (Tower No-AP25 to AP26)
CKT	400kV AGRA-SIKAR-1	OSFT	28-07-2024	11:26:00	28-07-2024	17:02:00	0.23	5.60	0.00	0.00	0.00		* Forced shutdown by NR-3 for replacement of top phase broken* insulator string at location no. 234.
							1.87	5.60	0.00	0.00	39.28	99.25	
CKT	400kV AGRA-SIKAR-2	LART	03-07-2024	16:45:00	03-07-2024	16:45:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed FAULT TYPE: B Phase to Ground Fault, FAULT CURRENT: 2.184 kA, LOCATION:241.477km (62.560%) from Sikar. Fault is in NR3 Jurisdiction.
CKT	400kV AGRA-SIKAR-2	OSFT	12-07-2024	16:16:00	12-07-2024	20:36:00	0.18	4.33	0.00	0.00	0.00		* Forced shutdown by Neemrana TL for re installation of snapped* earth wire at tower location 585.
CKT	400kV AGRA-SIKAR-2	LCSD	30-07-2024	09:35:00	30-07-2024	23:17:00	0.57	0.00	0.00	0.00	13.70		* Shutdown for for overhead crossing of the 400 KV D/C Agra-Sikar TL in the section (Loc No-872- DB+0 to Loc No-873-DA+6) by 400 KV D/C (Twin HTLS) Sikar-II to Neemrana T/L(Package-TW-04) (Tower No-AP25 to AP26)
CKT	400kV AGRA-SIKAR-2	LCSD	29-07-2024	11:04:00	29-07-2024	22:33:00	0.48	0.00	0.00	0.00	11.48		* for overhead crossing of the 400 KV D/C Agra-Sikar TL in the section (Loc No-872- DB+0 to Loc No-873-DA+6) by 400 KV D/C* (Twin HTLS) Sikar-II to Neemrana T/L(Package-TW-04) (Tower* No-AP25 to AP26)
CKT	400kV AJMER-AJMER(RRVPNL)-1	LEFT	27-07-2024	17:58:00	28-07-2024	11:51:00	1.23	4.33	0.00	0.00	25.18	99.42	
CKT	400kV AJMER-AJMER(RRVPNL)-2						0.75	17.88	0.00	0.00	0.00		* Tripped during heavy wind storm and rain. FLR:Ajmer(PG): M1- Y-N, 24.03kM, 10.19kA,M2- Y-N, 24.31kM, 10.55kA.
							0.00	0.00	0.00	0.00	0.00	97.60	
CKT	400kV BABA(RRVPNL)-SIKAR			00:00:00		00:00:00	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	100.00	
CKT	400kV BAGPAT-MEERUT-1			00:00:00		00:00:00	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	100.00	
CKT	400kV BAGPAT-SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BALLABHGARH-NAVADA(HVPNL)	OSFD	03-07-2024	10:03:00	03-07-2024	16:39:00	0.28	0.00	0.00	0.00	6.60		* Forced outage by HVPN for replacment of damaged wavetrap of R Phase at Nawada end.
CKT	400kV BASSI-HIRAPURA(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-HIRAPURA(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-JAIPUR SOUTH-1	OSFT	13-07-2024	14:51:00	13-07-2024	16:00:00	0.05	1.15	0.00	0.00	0.00		* Forced shutdown to attend alignment issue on 409-89A Rph* isolator at Jaipur South.
CKT	400kV BASSI-JAIPUR SOUTH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.85	
CKT	400kV BASSI-JAIPUR SOUTH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-PHAGI(RRVPNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BASSI-PHAGI(RRVPNL)-2	OSFT	27-07-2024	14:51:00	27-07-2024	17:09:00	0.10	2.30	0.00	0.00	0.00		* Forced shutdown For rectification of stuck Y phase of 89A Isolator of Bay- 430 in between while closing and is not closing properly at Bassi end.
CKT	400kV BEAWAR(SREE CEMENT)-MERTA(RRVPNL)	GOVC	13-07-2024	04:34:00	13-07-2024	07:32:00	0.12	0.00	0.00	2.97	0.00		* Tripped on overvoltage protection operated at Both end, Merta-V-429* KV :- DT Received <(>&<)> 86 , IL 1=274.51 A,IL2=279.01, IL3=254.11 A BEAWAR* END :- Over voltage R Phase=0.260 KA , Y Phase=0.260 KA , B Phase* 0.270 KA.
CKT	400kV BAHADURGARH-BAWANA(DTL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-KABULPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAHADURGARH-SONIPAT-1	LCSD	17-07-2024	14:35:00	31-07-2024	23:59:59	14.39	0.00	0.00	0.00	345.42		* hutdown for NHAJ diversion works . Anti-theft charged at 0028 hrs/18.07.2024 from Bahadurgrah end, and at 0045 hrs/18.07.2024 from S= onipat end.Jumper is opened at tower loc 80 and tower loc 88. Shutdwn till 31.07.2024.
CKT	400kV BAHADURGARH-SONIPAT-2	LCSD	17-07-2024	14:35:00	31-07-2024	23:59:59	14.39	0.00	0.00	0.00	345.42	100.00	
CKT	400kV BHADLA-BHADLA(RRVPNL)-1	OSPT	29-07-2024	18:53:00	30-07-2024	02:09:00	0.30	7.27	0.00	0.00	0.00		* Shutdown for 401 Line Bay AMP works.
CKT	400kV BHADLA-BHADLA(RRVPNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.02	
CKT	400kV-BHADLA(PG)_R-BHADLA2-1			00:00:00		00:00:00	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	100.00	
CKT	400kV BASSI-BHIWADI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO IISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
CKT	400kV BHIWADI-KOTPUTLI			00:00:00		00:00:00	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	100.00	
CKT	400kV BHIWADI-NEEMRANA-2	OSFT	05-07-2024	11:03:00	05-07-2024	19:37:00	0.36	8.57	0.00	0.00	0.00	100.00	* Forced Shutdown to attend hotspot in 416 89L (R-phase) line* isolator at Neemrana end.
							0.36	8.57	0.00	0.00	0.00	98.85	
CKT	400kV BHIWANI(BBMB)-BHIWANI	LART	01-07-2024	01:16:00	01-07-2024	01:16:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successfully during B Phase to Ground fault. Bhiwani AFAS details:- M1: 11.472 kA, 27.057km <(>&<)> M2: 11.328 Ka, 27.114km . Bhiwani BBMB details:- M1: B-N fault, 0.26km <(>&<)> M2: B-N fault, 0.17km, 5.709KA. Fault under Bahadurgarh TL
CKT	400kV BHIWANI(BBMB)-BHIWANI	OSPD	16-07-2024	15:28:00	16-07-2024	19:15:00	0.16	0.00	0.00	0.00	3.78		* Shutdown by BBMB to attend hot point at Bhiwani(BBMB) end.
CKT	400kV BHIWANI(BBMB)-BHIWANI	LEFT	15-07-2024	02:35:00	15-07-2024	04:22:00	0.07	1.78	0.00	0.00	0.00		* Tripped only from BBMB end and auto-reclose successful from Bhiwani end at 02:35hrs/15.07.2024* Bhiwani: FLR: B Phase to Ground Fault, FC: 11.299 kA, Loc- 27.903km (82.070%)* Fault under Bahadurgarh TL jurisdiction.
CKT	400kV BHIWANI(BBMB)-BHIWANI	OSFT	27-07-2024	17:56:00	27-07-2024	20:44:00	0.12	2.80	0.00	0.00	0.00		* Forced shutdown to attend hotspot in the 41389L R phase (106 Deg. C) and 41389L B (124 Deg. C) at Bhiwani SS.
							0.35	4.58	0.00	0.00	3.78	99.38	
CKT	400kV BHIWANI-JIND-1	OSFT	15-07-2024	17:14:00	15-07-2024	20:35:00	0.14	3.35	0.00	0.00	0.00		* Forced shutdown to attend the hotspot in B phase of line isolator i.e. 41289L at Bhiwani.
CKT	400kV BHIWANI-JIND-1	LPRD	12-07-2024	12:07:00	12-07-2024	13:48:00	0.07	0.00	0.00	0.00	1.68		* Line opened to manage overloading of Bhiwani ICT.
							0.21	3.35	0.00	0.00	1.68	99.55	
CKT	400kV BHIWANI-JIND-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-KABULPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-BHIWN-MHNDGRH-CKT-3	OSFT	10-07-2024	16:47:00	10-07-2024	21:39:00	0.20	4.87	0.00	0.00	0.00		* Forced shutdown for rectification of Melt Jumper Cone at Loc-35
							0.20	4.87	0.00	0.00	0.00	99.35	
CKT	400kV-BHIWN-MHNDGRH-CKT-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-BIKANER-BIKANER2-CKT-I			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV-BIKANER-BIKANER2-CKT-II			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-1	OSPD	01-07-2024	00:00:01	31-07-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* S/D by DTL for capacitance and other testing works of line CVT at their end.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-1	LPRD	12-07-2024	13:01:00	12-07-2024	14:59:00	0.08	0.00	0.00	0.00	1.97		* Line open for 400 kv bamboli(dvl)-tughlakabad(pg) (dtl) ckt-1 (to* manage ict2 loading of jhatikara)
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-1	LPRD	22-07-2024	12:50:00	22-07-2024	13:50:00	0.04	0.00	0.00	0.00	1.00		* Opened to control loading of 400KV Bamnauli -Tuglakabad line.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-1	LPRD	19-07-2024	13:01:00	21-07-2024	09:43:00	1.86	0.00	0.00	0.00	44.70		* Line opened on POWER regulation only from Bamnoli end.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-1	LPRD	17-07-2024	11:07:00	18-07-2024	06:53:00	0.82	0.00	0.00	0.00	19.77		* Opened at Bamnoli on power regulation to manage loading of 400KV Jhatikara Bamnauli ckt-1.
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-1	LPRD	21-07-2024	14:26:00	22-07-2024	08:24:00	0.75	0.00	0.00	0.00	17.97		* Line opened to control loading of 400 KV jhatikara -Bamnauli* line.
							34.55	0.00	0.00	0.00	829.41	100.00	
CKT	400kV BAMBOLI(DTL)-TUGHLAKABD-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-BAREILY-MEERUT-3(LILO PART MEERU)	LART	26-07-2024	14:00:00	26-07-2024	14:00:00	0.00	0.00	0.00	0.00	0.00		* Line auto-reclosed on B-N Fault FLR: Meerut- 3.146 kA, 111.484 km . Bareilly- 152.8km/2.21kA. Fault under Power Link Jurisdiction.
CKT	400KV-BAREILY-MEERUT-3(LILO PART MEERU)	LART	31-07-2024	18:58:00	31-07-2024	18:58:00	0.00	0.00	0.00	0.00	0.00		* Auto reclosed , Fault details:* Meerut endM1: Y Phase to Ground Fault , 2.826 kA ,143.745km from Meerut end.Meerut endM2: Y Phase to Ground Fault . 3.48 kA ,106.18km from Bareilly end.* Fault under Powerlink Jurisdiction
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-BAREILY-MEERUT-4(LILO PART MEERU)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BAWANA(DTL)-BHIWANI	OSFT	06-07-2024	07:25:00	06-07-2024	13:38:00	0.26	6.22	0.00	0.00	0.00		* Forced SD to attend hotspot on isolator fingers of 42189L – R <(>&<)> B phase at Bhiwani.
							0.26	6.22	0.00	0.00	0.00	99.16	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHITTORGARH-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADR(NTPC)-GREATER NOIDA(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADR(NTPC)-MANDOLA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADR(NTPC)-MANDOLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADR(NTPC)-MAHRANIBAGH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADR(NTPC)-MURADNAGAR(UPPTCL)	OSPD	10-07-2024	12:18:00	10-07-2024	18:06:00	0.24	0.00	0.00	0.00	5.80		* SD by UPPCL for Installation of smart meter and other preventive maintenance work.
							0.24	0.00	0.00	0.00	5.80	100.00	
CKT	400kV DADR(NTPC)-PANIPAT(BBMB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DADR(NTPC)-PANIPAT(BBMB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
CKT	400kV DEHRADUN-ABDULLAPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DEHRADUN-ABDULLAPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-DWARKA-BAMNAULI-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV FATEHABAD-HISAR	OSFT	06-07-2024	14:45:00	06-07-2024	22:17:00	0.31	7.53	0.00	0.00	0.00	98.99	* Froced S/D to attend hotspot observed in 410 89L R phase towards line side at Hissar substation.
CKT	400kV GR.NOIDA(UPPTCL)-NAVADA(HVPNL)	OMSU	20-07-2024	15:42:00	20-07-2024	17:44:00	0.09	0.00	2.03	0.00	0.00	100.00	* Forced shutdown for removing Polythine along with rope hanging* from bottom phase between location 41-42 line.
CKT	400kV GURGAON-BALLABHGARH	OSFT	12-07-2024	16:48:00	12-07-2024	20:20:00	0.15	3.53	0.00	0.00	0.00	99.53	* Forced shutdown to attend hotspot found on R-Phase wave trap* lower terminal at Gurgaon end.
CKT	400kV GURGAON-BHIWADI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHNNA(STERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV GURGAON-SOHNNA(STERLITE)-2			00:00:00		00:00:00	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	
CKT	400kV HISAR-BHIWADI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV HISAR-BHIWADI-2	LART	22-07-2024	14:02:00	22-07-2024	14:02:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successful on B-N fault, Bhiwadi-66.6KM/B-N/3.2KA, Hissar-78.19KM/B-N/4.01KA, Fault in Bahadurgarh jurisdiction.
CKT	400kV HISAR-BHIWADI-2	OMSU	23-07-2024	16:11:00	23-07-2024	19:40:00	0.15	0.00	3.48	0.00	0.00	100.00	* Forced shut down by Bahadurgarh TL for removal of kite thread at Tno-753.
CKT	400kV HISAR-BHIWADI-3	OSFT	22-07-2024	17:03:00	22-07-2024	19:40:00	0.11	2.62	0.00	0.00	0.00	99.65	* Forced shutdown to attend hotspot in R phase of 431 89L line isolator at Bhiwadi end.
CKT	400kV HISAR-BHIWANI(BBMB)	OSFT	06-07-2024	14:45:00	06-07-2024	22:17:00	0.31	7.53	0.00	0.00	0.00	98.99	* Froced S/D to attend hotspot observed in 410 89L R phase towards line side at Hissar substation.
CKT	400KV-HISAR-BHIWANI-1			00:00:00		00:00:00	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	
CKT	400KV-HISAR-BHIWANI-3	OSFT	10-07-2024	16:47:00	10-07-2024	21:39:00	0.20	4.87	0.00	0.00	0.00	99.35	* Forced shutdown for rectification of Melt Jumper Cone at Loc-35
CKT	400kV JAIPUR SOUTH-KOTA	OSFT	25-07-2024	18:47:00	26-07-2024	00:53:00	0.25	6.10	0.00	0.00	0.00	99.18	* Forced shutdown for rectification of snapped R-Ph WT dropper connection in 418 Line bay at Jaipur south substation.
CKT	400kV JAIPUR SOUTH-RAPPD(NPCIL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JHATIKARA-BAMNOLI(DTL)-2	OSPD	23-07-2024	04:26:00	23-07-2024	10:18:00	0.24	0.00	0.00	0.00	5.87		* Shutdown by DTL for replacing damaged line dropper conductors and repairing broken strands.
CKT	400kV JHATIKARA-BAMNOLI(DTL)-2	OSFD	18-07-2024	05:32:00	18-07-2024	09:25:00	0.16	0.00	0.00	0.00	3.88		* Forced shutdown by DTL to attend broken conductor of Y-Phase Line Isolator at Bamnoli end.
CKT	400kV JHATIKARA-BAMNOLI(DTL)-2	LVRD	13-07-2024	05:50:00	13-07-2024	10:45:00	0.21	0.00	0.00	0.00	4.92		* Forced SD by DTL to attend Hotspot at Dropper Clamp 400kV* Bamnoli-Jhatikara Line caters around 1562 MW today and during* hotspot scanning of the 400kV switchyard following are* observed.
CKT	400KV-JHATIKARA-DWARKA-CKT1	OSFT	12-07-2024	05:14:00	12-07-2024	10:16:00	0.21	5.03	0.00	0.00	0.00	99.32	* Forced Shutdown to attend Hotspots on Line isolator 412-89L-B* phase Male female contact (179 C) and other in line Dropper* jumper of 412-89L-R phase (148 C) at Jhatikara SS.
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OSFD	17-07-2024	05:58:00	17-07-2024	09:16:00	0.14	0.00	0.00	0.00	3.30		* Forced shutdown by DTL to attend hotpoint of 141.7°C on Quad* dropper clamp of line isolator 401-89L R phase at Mundka end
CKT	400kV JHATIKARA-MUNDKA(DTL)-1	OSFD	12-07-2024	11:37:00	12-07-2024	21:36:00	0.42	0.00	0.00	0.00	9.98		* Tripped due to Handtripped by Mundka DTL. SD code 2012 code* issued of 400 kv jhatikara(pg)-mundka(dv) (dtl) ckt-1
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OSFD	16-07-2024	05:25:00	16-07-2024	09:18:00	0.16	0.00	0.00	0.00	3.88		* Forced shutdown by DTL to attend hot spot on line dropper near* line isolator 403-89L B phase at their Mundka end
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OSPD	21-07-2024	05:45:00	21-07-2024	17:24:00	0.49	0.00	0.00	0.00	11.65		* Forced shutdown by DTL for replacing damaged dead end by* changing conductor between Tower 118A to substation gantry* and making fresh deadend joints on both ends at Mundka DTL.
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OMSU	12-07-2024	11:55:00	12-07-2024	12:32:00	0.03	0.00	0.62	0.00	0.00		* Line tripped from Jhatikara end only due to over current
CKT	400kV JHATIKARA-MUNDKA(DTL)-2	OSFD	30-07-2024	05:29:00	30-07-2024	09:40:00	0.17	0.00	0.00	0.00	4.18		* Forced shutdown by DTL to attend hotpoint of 273.2°C on line isolator 403-89L R phase dropper at Mundka end.
CKT	400kV KATHAL-HISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KATHAL-HISAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KANKROLI-JODHPUR(RRVPNL)	OSFD	04-07-2024	11:34:00	04-07-2024	11:58:00	0.02	0.00	0.00	0.00	0.40		* Forced hand tripped to stop sparking in Y-pole CB terminals <-&<-> 1-* ph current feed to BR. Y-pole of 402 tie bay of BR-2 <-&<-> 400kV* Jodhpur Line stuck while voltage regulation opening of 125MVA* BR at Kankrol at 11:25Hrs 04-07-2024.
CKT	400kV KOTA-BEAWAR(SREE CEMENT)			00:00:00		00:00:00	0.00	0.00	0.00	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	100.00	

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
CKT	400kV KOTPUTLI-BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-KOTESHWAR(UK)-KOTESHWAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTESHWAR-TEHRI(THDC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTESHWAR-TEHRI(THDC)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOTESHWAR-TEHRI(THDC)-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MANESAR-SOHN(A)STERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MANESAR-SOHN(A)STERLITE)-2	OSFT	26-07-2024	12:59:00	26-07-2024	17:08:00	0.17	4.15	0.00	0.00	0.00	99.44	* Forced shut down to attend Hotspot at Y phase Bottom wave trap at Manesar end.
CKT	400kV MAHARANIBAGH-BALLABHGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-BAWANA-AC-CKT1	OMSU	28-07-2024	18:24:00	28-07-2024	23:34:00	0.22	0.00	5.17	0.00	0.00		* Tripped on Y-B phase to phase fault. Maharani bagh SS details- M1: Y-B* Ph-Ph fault, 5.9km, 19.3kA.* Kite threat found at location no. 66.
CKT	400KV-MBAGH-BAWANA-AC-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV-MBAGH-MANDOLA-AC-CKT1	OMSU	28-07-2024	18:24:00	28-07-2024	18:46:00	0.02	0.00	0.37	0.00	0.00		* Tripped only at Mandola end and remain charged from Maharani bagh* end during transient fault in other lines.
CKT	400KV-MBAGH-MANDOLA-AC-CKT2	OMSU	28-07-2024	18:24:00	28-07-2024	23:08:00	0.20	0.00	4.73	0.00	0.00		* Tripped on Y-B phase to phase fault. Maharani bagh SS details - M1:Y-B* Ph-Ph fault, 5.7km, 12.94kA.* Kite threat found at location no. 66.
CKT	400kV HAPUR(UPPTCL)-MORADABAD(UPPTCL)	LCSD	01-07-2024	00:00:01	10-07-2024	22:35:00	9.94	0.00	0.00	0.00	238.58	100.00	* Shutdown for NHA1 diversion work between tower no. 171-174.
CKT	400kV MEERUT-MANDOLA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MANDOLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MANDOLA-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MANDOLA-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MEERUT-MUZAFFARNAGAR(UPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	
CKT	400kV NEEMRANA-MANESAR-1			00:00:00		00:00:00	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	
CKT	400kV NEEMRANA-SIKAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAPP(NPCIL)-CHITTORGARH(RRVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	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	
CKT	400kV RAPP(NPCIL)-KOTA	LEFT	17-07-2024	18:16:00	18-07-2024	15:06:00	0.87	20.83	0.00	0.00	0.00		* Tripped. RAPP: R-Y fault/9.59KM/1r-1.3KA,1y-11.55KA. Kota: 35KM/Y-N fault/ 6.388 Ka/35.174km (69.650%). Continous DT received from RAPP end. Charging attempt taken at 2232 hrs/17.07.2024 from Kota end failed, and the line did not hold. Fault under
CKT	400kV RAPP(NPCIL)-KOTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	97.20	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	28-07-2024	18:58:00	29-07-2024	07:18:00	0.51	0.00	0.00	0.00	12.33		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	29-07-2024	23:38:00	30-07-2024	07:43:00	0.34	0.00	0.00	0.00	8.08		* Line opened on voltage regulation. Sikar=418kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	27-07-2024	18:48:00	28-07-2024	06:58:00	0.51	0.00	0.00	0.00	12.17		* Line opened on voltage regulation S IKAR 420 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	30-07-2024	19:58:00	31-07-2024	05:36:00	0.40	0.00	0.00	0.00	9.63		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	26-07-2024	19:07:00	27-07-2024	08:12:00	0.55	0.00	0.00	0.00	13.08		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	31-07-2024	20:37:00	31-07-2024	23:59:59	0.14	0.00	0.00	0.00	3.38		* Line opened on voltage regulation. Sikar-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	15-07-2024	23:15:00	15-07-2024	23:15:00	0.00	0.00	0.00	0.00	0.00		* Line opened on voltage regulation.Sikar-415 kV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LPRD	03-07-2024	11:14:00	04-07-2024	09:28:30	0.93	0.00	0.00	0.00	22.24		* To maintain loading of 400kV Suratgarh-Ratangrah line loading as requested by Rajasthan SLDC.

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	13-07-2024	00:47:00	13-07-2024	09:11:00	0.35	0.00	0.00	0.00	8.40		* Line opened on voltage regulation. SIKAR-420 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	05-07-2024	01:36:00	05-07-2024	08:03:00	0.27	0.00	0.00	0.00	6.45		* Line opened on voltage regulation 422 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	15-07-2024	23:15:00	16-07-2024	07:06:00	0.33	0.00	0.00	0.00	7.85		* Line opened on voltage regulation. SIKAR-423KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	06-07-2024	03:20:00	06-07-2024	07:42:00	0.18	0.00	0.00	0.00	4.37		* Line opened on voltage regulation Voltage > 416
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	14-07-2024	17:58:00	15-07-2024	07:14:00	0.55	0.00	0.00	0.00	13.27		* Line opened on voltage regulation.SIKAR-415 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	08-07-2024	19:45:00	09-07-2024	08:03:00	0.51	0.00	0.00	0.00	12.30		* Line opened on voltage regulation.SIKAR-415 KV
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	26-07-2024	02:21:00	26-07-2024	09:09:00	0.28	0.00	0.00	0.00	6.80		* Line opened on voltage regulation. SIKAR-421KV.
CKT	400kV RATANGARH(RRVPNL)-SIKAR-2	LVRD	16-07-2024	21:17:00	17-07-2024	06:51:00	0.40	0.00	0.00	0.00	9.57		* Line opened on voltage regulation. SIKAR-421KV.
							6.25	0.00	0.00	0.00	149.92	100.00	
CKT	400kV ROORKEE-DEHRADUN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-KASHIPUR(PTCUL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	06-07-2024	02:12:00	06-07-2024	02:12:00	0.00	0.00	0.00	0.00	0.00		* Line Auto Reclose Successful from both End,Roorkee End Details:-B Phase* to Ground Fault, FAULT CURRENT: 5.997 kA, LOCATION: 60.537km* (86.480%) Mzn Details:- B-N 49.17km I5.574Ka. Fault in UPPCL/PITCUL* Jurisdiction.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	06-07-2024	03:25:00	06-07-2024	03:25:00	0.00	0.00	0.00	0.00	0.00		* Line Auto Reclose Successful from both End,Roorkee-Fault Details:-R* Phase to Ground Fault, FAULT CURRENT: 5.896 kA, LOCATION:* 69.545km (99.350%) Fault in UPPCL/PITCUL Jurisdiction
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	LART	02-07-2024	06:44:00	02-07-2024	06:44:00	0.00	0.00	0.00	0.00	0.00		* Line Autoreclosed successfully during on Y G fault . Roorkee :- Y -N, 11.446 kA,13.519KM. Fault under PTCUL jurisdiction.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	OSPD	10-07-2024	10:00:00	10-07-2024	19:27:00	0.39	0.00	0.00	0.00	9.45		* SD by PTCUL for replacement of punctured insulators.
CKT	400kV ROORKEE-MUZAFFARNAGAR(UPPTCL)	OMSU	06-07-2024	04:29:00	06-07-2024	11:40:00	0.30	0.00	7.18	0.00	0.00		* Line tripped on B-N fault. ROORKEE-FAULT TYPE: B Phase to Ground* Fault, FAULT CURRENT: 6.912 kA LOCATION: 68.367km (97.670%). Fault* in UPPCL/PITCUL Jurisdiction.
							0.69	0.00	7.18	0.00	9.45	100.00	
CKT	400kV ROORKEE-RISHIKESH(PTCUL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ROORKEE-SAHARANPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIKAR-BASSI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIKAR-BASSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TUGHLAKABAD-BALLABHGARH-2	OSFT	02-07-2024	09:47:00	02-07-2024	14:52:00	0.21	5.08	0.00	0.00	0.00		* Forced shutdown to attend hot spot at 412-89L R Ph Isolator at Ballabgharh SS.
							0.21	5.08	0.00	0.00	0.00	99.32	
CKT	765kV AGRA-JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AJMER-BHADLA2-1	LCSD	08-07-2024	18:10:00	09-07-2024	07:03:00	0.54	0.00	0.00	0.00	12.88		* hutdown for Implementation and Testing of SPS Scheme in 765 KV Ajmer-Bhadla-II D/C Lines as per NRLDC instruction
							0.54	0.00	0.00	0.00	12.88	100.00	
CKT	765kV AJMER-BHADLA2-2	LCSD	08-07-2024	18:12:00	09-07-2024	08:25:00	0.59	0.00	0.00	0.00	14.22		* Shutdown for Implementation and Testing of SPS Scheme in 765 KV Ajmer-Bhadla-II D/C Lines as per NRLDC instruction
							0.59	0.00	0.00	0.00	14.22	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	LEFT	05-07-2024	16:03:00	05-07-2024	20:04:00	0.17	4.02	0.00	0.00	0.00		* Tripped on Y-N fault during heavy wind storm (>&<) rain .Bikaner-Fault* Current -19.184 kA, LOCATION: 0.054km (0.030%). Fault under Bikaner* TL.
CKT	765kV BHADLA-BIKANER-2	OSFT	08-07-2024	17:46:00	08-07-2024	23:08:00	0.22	5.37	0.00	0.00	0.00		* Forced S/D to attend Hotspot of 160 degree Celsius observed at R-ph line conductor at Bikaner end
							0.39	9.39	0.00	0.00	0.00	98.74	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-1	LVRD	13-07-2024	03:35:00	13-07-2024	09:05:00	0.23	0.00	0.00	0.00	5.50		* Line opened on voltage regulation. Bhiwani-790KV.
							0.23	0.00	0.00	0.00	5.50	100.00	
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	31-07-2024	19:29:00	31-07-2024	23:59:59	0.19	0.00	0.00	0.00	4.52		* Line opened on voltage regulation. Bhiwani -790KV.
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	04-07-2024	04:46:00	04-07-2024	12:01:00	0.30	0.00	0.00	0.00	7.25		* Line opened on voltage regulation BHIWANI 795 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	05-07-2024	04:34:00	05-07-2024	09:55:00	0.22	0.00	0.00	0.00	5.35		* Line opened on voltage regulation.Bhiwani-786 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	07-07-2024	02:01:00	07-07-2024	11:57:00	0.41	0.00	0.00	0.00	9.93		* Line opened on voltage regulation BHIWANI 780 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	08-07-2024	01:19:00	08-07-2024	09:46:00	0.35	0.00	0.00	0.00	8.45		* Line opened on voltage regulation BHIWANI 795 KV
CKT	765kV BHIWANI-PHAGI(RRVPNL)-2	LVRD	06-07-2024	03:13:00	06-07-2024	10:13:00	0.29	0.00	0.00	0.00	7.00		* Line opened on voltage regulation.Bhiwani-789 KV
							1.76	0.00	0.00	0.00	42.50	100.00	
CKT	765kV BHIWANI-MEERUT	OSPT	26-07-2024	09:36:00	26-07-2024	21:04:00	0.48	11.47	0.00	0.00	0.00		* S/D for attending shutdown nature defects in line.
							0.48	11.47	0.00	0.00	0.00	98.46	
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			00:00:00		00:00:00	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-2	LVRD	05-07-2024	18:12:00	05-07-2024	23:17:00	0.21	0.00	0.00	0.00	5.08		* Line opened on voltage regulation.Bikaner- 786 KV

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
CKT	765kV BIKANER-MOGA-2	LEFT	05-07-2024	16:08:00	05-07-2024	18:11:00	0.09	2.05	0.00	0.00	0.00		* Tripped on Y-N fault during heavy wind storm <>(><)> rain.Bikaner - 15.911* kA, LOCATION: 7.258km (1.980%), Moga- M-1-302km/1.67kA. Fault* under Bikaner TL.
							0.30	2.05	0.00	0.00	5.08	99.72	
CKT	765kV CHITTORGARH-AJMER-1	LVRD	23-07-2024	18:39:00	24-07-2024	09:55:00	0.64	0.00	0.00	0.00	15.27		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	06-07-2024	18:16:00	08-07-2024	08:23:00	1.59	0.00	0.00	0.00	38.12		* Line opened on voltage regulation.Ajmer-789 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	14-07-2024	03:05:00	14-07-2024	10:27:00	0.31	0.00	0.00	0.00	7.37		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	29-07-2024	18:03:00	30-07-2024	08:52:00	0.62	0.00	0.00	0.00	14.82		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	27-07-2024	02:43:00	27-07-2024	10:58:00	0.34	0.00	0.00	0.00	8.25		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	01-07-2024	00:00:01	01-07-2024	09:42:00	0.40	0.00	0.00	0.00	9.70		* Line opened on voltage regulation. Ajmer -795 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	19-07-2024	16:53:00	20-07-2024	09:27:00	0.69	0.00	0.00	0.00	16.57		* Line opened on voltage regulation.Ajmer-792KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	04-07-2024	17:07:00	05-07-2024	09:15:00	0.67	0.00	0.00	0.00	16.13		* Line opened on voltage regulation Ajmer -786 KV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	21-07-2024	17:29:00	22-07-2024	08:45:00	0.64	0.00	0.00	0.00	15.27		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	03-07-2024	02:04:00	03-07-2024	09:22:00	0.30	0.00	0.00	0.00	7.30		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	15-07-2024	21:25:00	16-07-2024	09:35:00	0.51	0.00	0.00	0.00	12.17		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	11-07-2024	02:38:00	11-07-2024	09:22:00	0.28	0.00	0.00	0.00	6.73		* Line opened on voltage regulation. Ajmer-795kV
CKT	765kV CHITTORGARH-AJMER-1	LVRD	12-07-2024	17:32:00	13-07-2024	10:03:00	0.69	0.00	0.00	0.00	16.52		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-1	LVRD	24-07-2024	16:12:00	25-07-2024	10:52:00	0.78	0.00	0.00	0.00	18.67		* Line opened on voltage regulation. Ajmer=801kV
							8.46	0.00	0.00	0.00	202.89	100.00	
CKT	765kV CHITTORGARH-AJMER-2	LVRD	09-07-2024	03:56:00	09-07-2024	08:48:00	0.20	0.00	0.00	0.00	4.87		* Line opened on voltage regulation. Ajmer-795kV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	27-07-2024	16:56:00	28-07-2024	10:17:00	0.72	0.00	0.00	0.00	17.35		* Line opened on voltage regulation Ajmer 780 KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	28-07-2024	17:22:00	29-07-2024	09:27:00	0.67	0.00	0.00	0.00	16.08		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	05-07-2024	17:23:00	06-07-2024	09:47:00	0.68	0.00	0.00	0.00	16.40		* Line opened on voltage regulation Ajmer 789 KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	14-07-2024	17:49:00	15-07-2024	09:06:00	0.64	0.00	0.00	0.00	15.28		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	OSFT	03-07-2024	17:09:00	04-07-2024	00:33:00	0.31	7.40	0.00	0.00	0.00		* for measurement of IR of Y phase line LA (Due to THRC Voilation) at Ajmer end.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	26-07-2024	02:02:00	26-07-2024	09:44:00	0.32	0.00	0.00	0.00	7.70		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	04-07-2024	00:34:00	04-07-2024	09:26:00	0.37	0.00	0.00	0.00	8.87		* Line opened on voltage regulation Ajmer 795 KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	16-07-2024	21:28:00	17-07-2024	09:21:00	0.50	0.00	0.00	0.00	11.88		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	12-07-2024	02:31:00	12-07-2024	09:01:00	0.27	0.00	0.00	0.00	6.50		* Line opened on voltage regulation. Ajmer-795kV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	22-07-2024	16:03:00	23-07-2024	09:32:00	0.73	0.00	0.00	0.00	17.48		* Line opened on voltage regulation. Ajmer-790kV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	20-07-2024	17:32:00	21-07-2024	09:20:00	0.66	0.00	0.00	0.00	15.80		* Line opened on voltage regulation. Ajmer-790KV.
CKT	765kV CHITTORGARH-AJMER-2	LVRD	02-07-2024	03:05:00	02-07-2024	09:31:00	0.27	0.00	0.00	0.00	6.43		* Line opened on voltage regulation. Ajmer-790KV
CKT	765kV CHITTORGARH-AJMER-2	LVRD	31-07-2024	18:12:00	31-07-2024	23:59:59	0.24	0.00	0.00	0.00	5.80		* Line opened on voltage regulation. Ajmer-790KV.
							6.58	7.40	0.00	0.00	150.44	99.01	
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	765KV-FATEHGARH-II-BHADLA-I-CKT2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-FATEHGARH-II-FATEHGARH-I-CKT2	OSFD	23-07-2024	19:43:00	23-07-2024	21:24:00	0.07	0.00	0.00	0.00	1.68		* Line hand tripped by ADANI Due to Heavy Sparking at their FATEHGARH POOLING(ADANI) end.
							0.07	0.00	0.00	0.00	1.68	100.00	
CKT	765kV GREATER NOIDA(UPPTCL)-MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV JHATIKARA-BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-KOTESHWAR-MEERUT-1	LART	15-07-2024	03:28:00	15-07-2024	03:28:00	0.00	0.00	0.00	0.00	0.00		* Autoreclosed successfully on B-N fault. Koteswar-M1-4.097KA/70.827KM(39.63%), M2-4.373KA/65.686KM; Meerut-M1-5.985KA/104.331KM. M2-5.983KA/104.114KM(58.26%).
CKT	765KV-KOTESHWAR-MEERUT-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	
LNR	240MVAR,SWLR OF BHADLA-2 CKT1 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHADLA2 CKT 2 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF CHITTORGARH-1 AT AJME			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF CHITTORGARH-2 AT AJME			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF AJMER-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF AJMER-1 AT BHADLA-2	OSFT	30-07-2024	17:55:00	31-07-2024	00:39:00	0.28	6.73	0.00	0.00	0.00		* Forced shutdown to attend Protection alarm fluctuating in R Ph.
							0.28	6.73	0.00	0.00	0.00	99.09	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BIKANER-1 AT BHADLA	OSPT	20-07-2024	19:11:00	21-07-2024	01:04:00	0.25	5.88	0.00	0.00	0.00		* Shutdown for CSD fine tuning of 765kV bay(707R) of the LR 1.
							0.25	5.88	0.00	0.00	0.00	99.21	

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
LNR	240MVAR,SWLR OF BIKANER-2 AT BHADLA	OSPT	21-07-2024	01:34:00	21-07-2024	03:32:00	0.08	1.97	0.00	0.00	0.00	99.74	* S/D for CSD Fine tuning of 765kV bay(710R) of the LR2
LNR	240MVAR,SWLR OF MEERUT AT BHIWANI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	50MVAR,SWLR OF KANKAROLI AT BHINMAL	SVRD	01-07-2024	00:00:01	31-07-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* LR opened on voltage regulation. Voltage-390KV.
LNR	330MVAR,SWLR OF BHADLA2-1 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	330MVAR,SWLR OF BHADLA2-2 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	330MVAR,SWLR OF MOGA-1 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	330MVAR,SWLR OF MOGA-2 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF BHADLA-2 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF BHADLA-1 AT BIKANER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF BANSKANTA-2 AT CHITOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF BANSKANTA-1 AT CHITOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF AJMER-2 AT CHITTORGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF AJMER-1 AT CHITTORGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF BHADLA1-2 AT FATEHGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF BHADLA1-1 AT FATEHGAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF BHIWANI-2 AT PHAGI	OSPT	23-07-2024	18:03:00	23-07-2024	20:56:00	0.12	2.88	0.00	0.00	0.00	99.61	* Shutdown for Line reactor CSD tuning works through reactor bay at 765KV Phagi Substation
LNR	240MVAR,SWLR OF BHIWANI-1 AT PHAGI	OSPT	24-07-2024	17:26:00	24-07-2024	19:24:00	0.08	1.97	0.00	0.00	0.00	99.74	* Shutdown for Reactor CSD CT polarity correction and Monsoon preparedness works.
LNR	240MVAR,SWLR OF AGRA AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	330MVAR,LR OF ALIGARH AT JHATIKARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	50MVAR,SWLR OF ZERDA AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	240MVAR,SWLR OF GR.NOIDA AT MEERUT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	50MVAR,SWLR OF AGRA-2 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
LNR	50MVAR,SWLR OF AGRA-1 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	09-07-2024	18:36:00	10-07-2024	10:24:00	0.66	15.80	0.00	0.00	0.00		* Shutdown for RTV coating and AVR Commissioning works.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSFT	06-07-2024	19:48:00	06-07-2024	22:00:00	0.09	2.20	0.00	0.00	0.00		* Forced shutdown to check the wiring of STATCOM controller as controller is malfunctioning .
STATCOM	Coupling Xmer 550MVA 400/34.5kV	SCSD	10-07-2024	18:34:00	11-07-2024	04:40:00	0.42	0.00	0.00	0.00	10.10		* S/D for RTV Coating and AVR Commissioning.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	SCSD	11-07-2024	18:27:00	12-07-2024	05:26:00	0.46	0.00	0.00	0.00	10.98		* Shutdown for RTV Coating and AVR Commissioning.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OMST	13-07-2024	10:08:00	13-07-2024	12:13:00	0.09	2.08	0.00	0.00	0.00		* Tripped on Ground O/C protection due to spark in isolator of MSC-2 of STATCOM-1
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSFT	13-07-2024	18:45:00	14-07-2024	01:17:00	0.27	6.53	0.00	0.00	0.00		* Forced shutdown for replacement of burnt isolator of MSC-2 at Bhadla-2.
STATCOM	Coupling Xmer 550MVA 400/34.5kV						1.99	26.61	0.00	0.00	21.08	96.42	
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	12-07-2024	18:15:00	13-07-2024	05:19:00	0.46	11.07	0.00	0.00	0.00		* Shutdown for RTV Coating and AVR Commissioning work.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	15-07-2024	18:22:00	16-07-2024	04:30:00	0.42	10.13	0.00	0.00	0.00		* Shutdown for RTV Coating and AVR Commissioning work.
STATCOM	Coupling Xmer 550MVA 400/34.5kV	OSPT	16-07-2024	19:21:30	17-07-2024	03:24:00	0.34	8.04	0.00	0.00	0.00		* Shutdown for RTV Coating and AVR Commissioning works.
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV	OMST	13-07-2024	05:48:00	13-07-2024	06:44:00	0.04	0.93	0.00	0.00	0.00		* Tripped during disturbance in grid due to heavy wind/bad weather.
STATCOM	Coupling Xmer ST-1 550MVA 400/34.5kV	OMST	22-07-2024	19:21:00	22-07-2024	20:53:00	0.06	1.53	0.00	0.00	0.00		* Statcom tripped due to high Voltage Bender make(Germany) VMR of Valve cooling system operated during external line fault.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OMST	13-07-2024	04:39:00	13-07-2024	06:52:00	0.09	2.22	0.00	0.00	0.00		* Tripped during disturbance in grid due to heavy wind/bad weather.
STATCOM	Coupling Xmer ST-2 550MVA 400/34.5kV	OMST	22-07-2024	19:21:00	22-07-2024	20:54:00	0.07	1.55	0.00	0.00	0.00		* Statcom tripped due to high Voltage Bender make(Germany) VMR of Valve cooling system operated during external line fault.
SVC	-300/+400MVAR SVC AT KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
SVC	400/33KV COUPLING XMER BAY TCR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
VALVE_HALL	800KV HVDC CHAMPA-KURUKSHETRA POLE-1	OSPT	07-07-2024	05:09:00	07-07-2024	20:36:00	0.64	15.45	0.00	0.00	0.00		* SD to upload the new Software (Version V6.0.17) at HVDC Kurukshetra and Champa substations.

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.64	15.45	0.00	0.00	0.00	97.92	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	06-07-2024	15:05:00	06-07-2024	17:03:00	0.08	1.97	0.00	0.00	0.00		* Tripped due to S 5005 card failure in VBE panel at Kurukshetra.The S 5005 card in VBE panel has been replaced.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OSPT	07-07-2024	05:09:00	07-07-2024	20:22:00	0.63	15.22	0.00	0.00	0.00		* SD to upload the new Software (Version V6.0.17) at HVDC Kurukshetra and Champa substations.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-2	OMST	05-07-2024	11:52:00	05-07-2024	13:35:00	0.07	1.72	0.00	0.00	0.00		* Pole-2 blocked on CAT-A1 protection due to faulty delcon relay in* VBE(Valve Base Electronics) Panel at Kurukshetra end.
							0.78	18.91	0.00	0.00	0.00	97.46	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OSPT	07-07-2024	05:09:00	07-07-2024	20:19:00	0.63	15.17	0.00	0.00	0.00		* SD to upload the new Software (Version V6.0.17) at HVDC Kurukshetra and Champa substations.
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-3	OSFT	28-07-2024	22:51:00	29-07-2024	00:41:00	0.08	1.83	0.00	0.00	0.00		* Forced hand trip to attend Sparking in Pole-3 PLC yard.
							0.71	17.00	0.00	0.00	0.00	97.72	
VALVE_HALL	800kV HVDC CHAMPA-KURUKSHETRA POLE-4	OSPT	07-07-2024	05:09:00	08-07-2024	03:24:00	0.93	22.25	0.00	0.00	0.00		* SD to upload the new Software (Version V6.0.17) at HVDC Kurukshetra and Champa substations.
							0.93	22.25	0.00	0.00	0.00	97.01	
XMER	1500MVA,765/400kV ICT-1 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT AJMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BAGPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BALLABGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BASSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT BHADLA-2	SCSD	07-07-2024	18:48:00	08-07-2024	01:17:00	0.27	0.00	0.00	0.00	6.48		* Shutdown for Jumpering for Bay Extension for 724 Bay for ICT-4
							0.27	0.00	0.00	0.00	6.48	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	500MVA,400/220kV ICT-8 AT BHADLA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BAHADURGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BADHLA			00:00:00		00:00:00	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 BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT BADHLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
XMER	1500MVA,765/400kV ICT-2 AT FATEHGARH-2	OSPT	06-07-2024	18:38:00	07-07-2024	02:14:00	0.32	7.60	0.00	0.00	0.00	98.98	* Shutdown for final testing/fine tuning of CSD Relay.
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	OSFT	08-07-2024	19:05:00	09-07-2024	05:24:00	0.43	10.32	0.00	0.00	0.00	98.61	* Forced shutdown for attending hotspot in 422-89T (Y phase)
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	OMST	17-07-2024	20:16:00	17-07-2024	22:41:00	0.10	2.42	0.00	0.00	0.00	99.68	* Tripped due to faulty tie bay (726) while charging process of the bay.
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	1500MVA, 765/400kV 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	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2	OSFT	27-07-2024	20:13:00	27-07-2024	23:04:00	0.12	2.85	0.00	0.00	0.00		* Forced shutdown to facilitate SD of 765 KV BUS-1 and to attend hotspot 72589A isolator.
XMER	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2	OMST	17-07-2024	20:16:00	17-07-2024	23:40:00	0.14	3.40	0.00	0.00	0.00		* Tripped due to faulty tie bay (726) while charging process of the bay.
XMER	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2	SCSD	25-07-2024	20:03:00	26-07-2024	06:54:00	0.45	0.00	0.00	0.00	10.85		* Shutdown for erection works of SS-63 A1 package 765kV ICT-5 R-ph unit at Fatehgarh-II S/s.
XMER	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2	SCSD	19-07-2024	18:20:00	20-07-2024	05:41:00	0.47	0.00	0.00	0.00	11.35		* S/D for Jumpering and bay extension work by M/s TATA for TBCB package SS-01, SS-63 A1 <-&-> B1, commissioning works of Bus bar integration work of bay extensions
XMER	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2	SCSD	18-07-2024	18:40:00	19-07-2024	05:23:00	0.45	0.00	0.00	0.00	10.72		* Shutdown for Jumpering and bay extension work by M/s TATA for TBCB package SS-01, SS-63 A1 <-&-> B1, commissioning works of Bus bar integration work of bay extensions.
XMER	1500MVA, 765/400kV ICT-6 AT FATEHGARH-2	OSFT	01-07-2024	00:00:01	01-07-2024	05:49:00	0.24	5.82	0.00	0.00	0.00	98.38	* Forced shutdown to attend hotspot observed in the R-ph isolator of 89A isolator of 725 bay (main bay of 765/400kV ICT-6).
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	OSFT	09-07-2024	18:27:00	09-07-2024	22:48:00	0.18	4.35	0.00	0.00	0.00	99.42	* Forced shutdown to attend hotspot in 208 89L isolator towards ICT side.
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			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 JHATIKARA	OSFT	12-07-2024	11:55:00	12-07-2024	13:39:00	0.07	1.73	0.00	0.00	0.00	99.77	* Forced shutdown to attend Hotspot 408-89A (B ph) towards ICT* side
XMER	1500MVA,765/400kV ICT-2 AT JHATIKARA	OSFT	12-07-2024	10:51:00	12-07-2024	12:53:00	0.09	2.03	0.00	0.00	0.00	99.73	* Forced shutdown to attend damaged 41189A isolator finger* (toward ICT-2 jumper side) .
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	OSFT	06-07-2024	15:19:00	06-07-2024	18:23:00	0.13	3.07	0.00	0.00	0.00	99.59	* Forced S/D to attend hotspot observed near dropper joint of 402-89B and 403-89A.
XMER	500MVA,400/220kV ICT-2 AT JIND	OSFT	29-07-2024	16:29:00	29-07-2024	19:37:00	0.13	3.13	0.00	0.00	0.00	99.58	* Forced shutdown to attend Hot-Spot observed on ICT-II, 409 89-T* (B-phase).
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	

Standard of Performance data for the month of July-2024

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-2 AT SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SAHARANPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SIKAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SONIPAT	OSFT	20-07-2024	12:56:00	20-07-2024	15:29:00	0.11	2.55	0.00	0.00	0.00	99.66	* Forced shutdown to attend hotspot at 20989L B-phase.
XMER	500MVA,400/220kV ICT-3 AT SONIPAT			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT TUGHLAKABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	