

Standard of Performance data for the month of Aug-2024

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

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
BSR	50MVAR,BUS REACTOR-1 AT ABDULLAPUR	SVRD	01-08-2024	00:00:01	11-08-2024	19:01:00	10.79	0.00	0.00	0.00	259.02	100.00	* 50MVAR,BUS REACTOR-1 AT ABDULLAPUR manually opened on VR (NR-6999)
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	01-08-2024	00:00:01	11-08-2024	19:02:00	10.79	0.00	0.00	0.00	259.03	100.00	* BR hand tripped for voltage regulation.* NR-4424
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 80MVAR,BUS REACTOR-1 AT AMRITSAR hand tripped for voltage reg Code NR2406-2592
BSR	25MVAR, BUS REACTOR-1 AT AMRITSAR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* BR hand tripped for voltage regulation.NR2407-4991
BSR	80MVAR,BUS REACTOR-1 AT BANALA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* BR hand tripped for voltage regulation.NR2405-4113
BSR	80MVAR,BUS REACTOR-1 AT CHAMBA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* BR hand tripped for voltage regulation.* NR-4489
BSR	80MVAR,BUS REACTOR-2 AT CHAMBA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* BR hand tripped for voltage regulation.* NR-4490
BSR	63MVAR,BUS REACTOR-1 AT DEHAR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 63MVAR,BUS REACTOR-1 AT DEHAR manually opened on VR (NR-5009)
BSR	63MVAR,BUS REACTOR-2 AT DEHAR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 63MVAR,BUS REACTOR-2 AT DEHAR manually opened on VR (NR-5010)
BSR	80MVAR,BUS REACTOR-1 AT FATEHABAD	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* BR hand tripped for voltage regulation.NR2407-3241
BSR	25MVAR, BUS REACTOR-1 AT FATEHABAD	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* B/R hand tripped on voltage regulation.NR2406-3908
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	01-08-2024	00:00:01	11-08-2024	14:53:00	10.62	0.00	0.00	0.00	254.88	100.00	* BR hand tripped for voltage regulation.* NR-4488
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 25MVAR,BUS REACTOR-1 AT JALANDHAR manually opened on VR (NR-7277)
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	13-08-2024	10:23:00	28-08-2024	03:19:00	14.71	0.00	0.00	0.00	352.93	100.00	* BR hand tripped for voltage regulation.NR2408-1940
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	01-08-2024	00:00:01	12-08-2024	00:51:00	11.04	0.00	0.00	0.00	264.85	100.00	* 125MVAR,BUS REACTOR-1 AT JALANDHAR manually opened on Voltage Reg. (NR-5782)
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 25MVAR,BUS REACTOR-2 AT JALANDHAR manually opened on VR (NR-7276)
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* B/R hand tripped for voltage regulation.* NR-630
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	01-08-2024	00:00:01	28-08-2024	04:30:00	27.19	0.00	0.00	0.00	652.50	100.00	* 80MVAR,BUS REACTOR-1 AT KAITHAL hand tripped for voltage reg NR2406-1152
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	01-08-2024	00:00:01	28-08-2024	04:30:00	27.19	0.00	0.00	0.00	652.50	100.00	* 125MVAR,BUS REACTOR-2 AT KAITHAL Bus reactor hand tripped for voltage reg NR2406-1146
BSR	25MVAR,BUS REACTOR-1 AT KARGIL GIS	SVRD	01-08-2024	00:00:01	16-08-2024	16:04:00	15.67	0.00	0.00	0.00	376.07	100.00	* Bus reactor hand tripped for voltage reg.NR2407-5795
BSR	25MVAR,BUS REACTOR-1 AT KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 125MVAR,BUS REACTOR-3 AT KISHENPUR Bus reactor hand tripped for voltage reg NR2406-1214
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	01-08-2024	00:00:01	28-08-2024	04:45:00	27.20	0.00	0.00	0.00	652.75	100.00	* 80MVAR,BUS REACTOR-1 AT LUDHIANA manually opened on VR (NR-2594)
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	01-08-2024	00:00:01	28-08-2024	04:12:00	27.18	0.00	0.00	0.00	652.20	100.00	* BR hand tripped for voltage regulation.* NR-4449
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	28-08-2024	09:33:00	28-08-2024	15:53:00	0.26	0.00	0.00	0.00	6.33	100.00	* BR hand tripped for voltage regulation.NR2408-4346
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	01-08-2024	00:00:01	28-08-2024	04:08:00	27.17	0.00	0.00	0.00	652.13	100.00	* B/R hand tripped for voltage regulation.* NR-564
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	05-08-2024	11:07:00	05-08-2024	16:19:00	0.22	0.00	0.00	0.00	5.20	100.00	* BR hand tripped for voltage regulation.NR2408-618.NL-267
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	04-08-2024	12:02:00	04-08-2024	17:12:00	0.22	0.00	0.00	0.00	5.17	100.00	* BR hand tripped for voltage regulation.NR2408-516.NL-204
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	07-08-2024	10:20:00	07-08-2024	17:21:00	0.29	0.00	0.00	0.00	7.02	100.00	* BR hand tripped for voltage regulation.* NR2408-881.NL-386
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	03-08-2024	12:35:00	03-08-2024	16:30:00	0.16	0.00	0.00	0.00	3.92	100.00	* Bus reactor hand tripped for voltage reg.NR2408-379.NL-152
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	01-08-2024	11:08:00	01-08-2024	17:46:00	0.28	0.00	0.00	0.00	6.67	100.00	* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-71, NL-26)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	13-08-2024	09:48:00	13-08-2024	13:44:00	0.16	0.00	0.00	0.00	3.93	100.00	* BR hand tripped for voltage regulation.NR2408-1930.NL-832
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	12-08-2024	09:18:00	12-08-2024	16:15:00	0.29	0.00	0.00	0.00	6.95	100.00	* BR hand tripped for voltage regulation.NR2408-1726.NL-736
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	18-08-2024	09:37:00	18-08-2024	15:53:00	0.26	0.00	0.00	0.00	6.27	100.00	* Bus reactor hand tripped on voltage reg.NR2408-2662.NL-1142
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	23-08-2024	09:29:00	23-08-2024	16:33:00	0.29	0.00	0.00	0.00	7.07	100.00	* BR hand tripped for voltage regulation.* NR-3516/1459
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	25-08-2024	11:07:00	25-08-2024	15:28:00	0.18	0.00	0.00	0.00	4.35	100.00	* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-3894, NL-1569)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	15-08-2024	13:02:00	15-08-2024	15:13:00	0.09	0.00	0.00	0.00	2.18	100.00	* BR hand tripped for voltage regulation.NR2408-2276.NL-989
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	17-08-2024	10:24:00	17-08-2024	16:49:00	0.27	0.00	0.00	0.00	6.42	100.00	* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-2523, NL-1090)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	19-08-2024	09:35:00	19-08-2024	15:44:00	0.26	0.00	0.00	0.00	6.15	100.00	* Bus reactor hand tripped on voltage reg.NR2408-2765.NL-1190
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	16-08-2024	11:15:00	16-08-2024	16:14:00	0.21	0.00	0.00	0.00	4.98	100.00	* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-2379, NL-1036)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	14-08-2024	09:34:00	14-08-2024	17:31:00	0.33	0.00	0.00	0.00	7.95	100.00	* BR hand tripped for voltage regulation.* NR2408-2113.NL-908
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	24-08-2024	09:35:00	24-08-2024	15:27:00	0.24	0.00	0.00	0.00	5.87	100.00	* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-3723, NL-1508)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	20-08-2024	09:33:00	20-08-2024	16:01:00	0.27	0.00	0.00	0.00	6.47	100.00	** BR hand tripped for voltage regulation.NR2408-2899.NL-1246
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	22-08-2024	10:06:00	22-08-2024	16:06:00	0.25	0.00	0.00	0.00	6.00	100.00	* BR hand tripped for voltage regulation.* NR-3282/1378
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	26-08-2024	09:13:00	26-08-2024	16:01:00	0.28	0.00	0.00	0.00	6.80	100.00	* Bus reactor hand tripped on voltage reg.NR2408-3973.NL-1620
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	09-08-2024	09:43:00	09-08-2024	15:38:00	0.25	0.00	0.00	0.00	5.92	100.00	* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on Voltage Reg.(NR-1169, NL-534)

Standard of Performance data for the month of Aug-2024

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

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
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	11-08-2024	09:53:00	11-08-2024	15:12:00	0.22	0.00	0.00	0.00	5.32		* Bus reactor hand tripped on voltage reg.NR2408-1550.NL-673
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	08-08-2024	10:26:00	08-08-2024	17:28:00	0.29	0.00	0.00	0.00	7.03		* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on Voltage Reg.
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	21-08-2024	10:33:00	21-08-2024	15:55:00	0.22	0.00	0.00	0.00	5.37		* BR hand tripped for voltage regulation. NR2408-3125, NL-1322
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	10-08-2024	10:09:00	10-08-2024	15:24:00	0.22	0.00	0.00	0.00	5.25		* Bus reactor hand tripped for voltage reg.NR2408-1342.NL-605
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	31-08-2024	10:04:00	31-08-2024	16:50:00	0.28	0.00	0.00	0.00	6.77		* BR hand tripped for voltage regulation. 757KV * NR2408-4925, NL-1913*
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	30-08-2024	09:45:00	30-08-2024	16:57:00	0.30	0.00	0.00	0.00	7.20		* BR hand tripped for voltage regulation. 762KV * NR2408-4743, NL-1854*
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	28-08-2024	09:33:00	28-08-2024	16:06:00	0.27	0.00	0.00	0.00	6.55		* BR hand tripped for voltage regulation. * NR2408-4353.NL-1743*
							6.60	0.00	0.00	0.00	158.78	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	28-08-2024	09:31:00	28-08-2024	16:48:00	0.30	0.00	0.00	0.00	7.28		* BR hand tripped for voltage regulation. NR2408-4347
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	14-08-2024	09:41:00	17-08-2024	16:49:00	3.30	0.00	0.00	0.00	79.13		* BR hand tripped for voltage regulation.* NR2408-2117
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	19-08-2024	09:48:00	19-08-2024	15:54:00	0.25	0.00	0.00	0.00	6.10		* Bus reactor hand tripped on voltage reg.NR2408-2772
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	18-08-2024	12:18:00	18-08-2024	15:49:00	0.15	0.00	0.00	0.00	3.52		* Bus reactor hand tripped on voltage reg.NR2408-2682
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	24-08-2024	09:46:00	28-08-2024	04:21:00	3.77	0.00	0.00	0.00	90.58		* 125MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-3727)
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	12-08-2024	10:49:00	12-08-2024	16:14:00	0.23	0.00	0.00	0.00	5.42		* BR hand tripped for voltage regulation. NR2408-1757
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	08-08-2024	10:38:00	09-08-2024	16:28:00	1.24	0.00	0.00	0.00	29.83		* 125MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-1031)
							9.24	0.00	0.00	0.00	221.86	100.00	
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	31-08-2024	10:09:00	31-08-2024	18:06:00	0.33	0.00	0.00	0.00	7.95		* BR hand tripped for voltage regulation. 768KV * NR2408-4926, NL-1914*
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	28-08-2024	09:37:00	28-08-2024	16:10:00	0.27	0.00	0.00	0.00	6.55		* BR hand tripped for voltage regulation. * NR2408-4358.NL-1748*
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	24-08-2024	10:06:00	24-08-2024	16:40:00	0.27	0.00	0.00	0.00	6.57		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-3733, NL-1514)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	26-08-2024	09:24:00	26-08-2024	16:12:00	0.28	0.00	0.00	0.00	6.80		* Bus reactor hand tripped on voltage reg.NR2408-3974.NL-1621
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	20-08-2024	09:38:00	20-08-2024	15:55:00	0.26	0.00	0.00	0.00	6.28		* BR hand tripped for voltage regulation. NR2408-2900, NL-1247
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	23-08-2024	10:53:00	23-08-2024	16:46:00	0.25	0.00	0.00	0.00	5.88		* BR hand tripped for voltage regulation.* NR-3541/1467
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	22-08-2024	10:46:00	22-08-2024	16:13:00	0.23	0.00	0.00	0.00	5.45		* BR hand tripped for voltage regulation.* NR-3299/1385
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	17-08-2024	11:15:00	17-08-2024	16:54:00	0.24	0.00	0.00	0.00	5.65		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg.
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	21-08-2024	10:35:00	21-08-2024	15:52:00	0.22	0.00	0.00	0.00	5.28		* STATCOM tripped . Details awaited.* 18.08.2024 21:03:27 INDIA (60018170)* STATCOM tripped due to Earth fault in MV bus and module bypass in both STATCOM occurred.* 21.08.2024 11:17:33 INDIA (60016809)* BR hand tripped for voltage regulation. NR2408-3126, NL-1323
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	18-08-2024	10:22:00	18-08-2024	16:00:00	0.24	0.00	0.00	0.00	5.63		* Bus reactor hand tripped on voltage reg.NR2408-2671.NL-1151
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	19-08-2024	09:49:00	19-08-2024	15:48:00	0.25	0.00	0.00	0.00	5.98		* Bus reactor hand tripped on voltage reg.NR2408-2794.NL-1197
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	25-08-2024	11:18:00	25-08-2024	16:28:00	0.22	0.00	0.00	0.00	5.17		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-3898, NL-1573)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	16-08-2024	11:28:00	16-08-2024	16:46:00	0.22	0.00	0.00	0.00	5.30		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-2392, NL-1042)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	05-08-2024	11:22:00	05-08-2024	16:24:00	0.21	0.00	0.00	0.00	5.03		* BR hand tripped for voltage regulation. NR2408-619, NL-269
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	10-08-2024	10:54:00	10-08-2024	15:28:00	0.19	0.00	0.00	0.00	4.57		* Bus reactor hand tripped for voltage reg.NR2408-1377.NL-611
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	12-08-2024	09:39:00	12-08-2024	16:25:00	0.25	0.00	0.00	0.00	6.77		* BR hand tripped for voltage regulation. NR2408-1739.NL-744
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	09-08-2024	10:10:00	09-08-2024	16:40:00	0.27	0.00	0.00	0.00	6.47		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-1187, NL-540)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	13-08-2024	10:15:00	13-08-2024	13:51:00	0.15	0.00	0.00	0.00	3.60		* BR hand tripped for voltage regulation. NR2408-1931.NL-833
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	08-08-2024	10:52:00	08-08-2024	17:29:00	0.28	0.00	0.00	0.00	6.62		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-1038, NL-471)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	07-08-2024	10:32:00	07-08-2024	17:28:00	0.29	0.00	0.00	0.00	6.93		* BR hand tripped for voltage regulation. NR2408-882, NL-387
							4.95	0.00	0.00	0.00	118.48	100.00	
BSR	50MVAR,BUS REACTOR-1 AT NALAGARH	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* BR hand tripped for voltage regulation. NR2406-1953
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	14-08-2024	12:08:00	31-08-2024	23:59:59	17.49	0.00	0.00	0.00	419.85		* BR hand tripped for voltage regulation. NR2408-2163
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	01-08-2024	00:00:01	11-08-2024	15:06:00	10.63	0.00	0.00	0.00	255.10		* 125MVAR,BUS REACTOR-2 AT NALAGARH manually opened on VR (NR-2597)
							28.12	0.00	0.00	0.00	674.95	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	16-08-2024	11:33:00	16-08-2024	22:23:00	0.45	0.00	0.00	0.00	10.83		* 125MVAR,BUS REACTOR-1 AT PATIALA manually opened on Voltage Reg. (NR-2393)
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	17-08-2024	11:19:00	17-08-2024	21:10:00	0.41	0.00	0.00	0.00	9.85		* 125MVAR,BUS REACTOR-1 AT PATIALA manually opened on Voltage Reg. (NR-2530)
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	01-08-2024	00:00:01	01-08-2024	02:26:00	0.10	0.00	0.00	0.00	2.43		* 125MVAR,BUS REACTOR-1 AT PATIALA manually opened on Voltage Reg. (NR-5775)
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	23-08-2024	11:04:00	28-08-2024	04:23:00	4.72	0.00	0.00	0.00	113.32		* BR hand tripped for voltage regulation.* NR-3547
							5.68	0.00	0.00	0.00	136.43	100.00	
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	01-08-2024	00:00:01	28-08-2024	04:23:00	27.18	0.00	0.00	0.00	652.38		* 125MVAR,BUS REACTOR-2 AT PATIALA manually opened on VR (NR-2593)
							27.18	0.00	0.00	0.00	652.38	100.00	
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PANCHKULA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* B/R hand tripped on voltage regulation.NR2405-3309
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT PANCHKULA	SVRD	01-08-2024	00:00:01	01-08-2024	02:09:00	0.09	0.00	0.00	0.00	2.15		* 125MVAR,BUS REACTOR-2 AT PANCHKULA manually opened on Voltage Reg. (NR-5776)
							0.09	0.00	0.00	0.00	2.15	100.00	
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* BR hand tripped for voltage regulation.* NR-4492
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	50MVAR,BUS REACTOR-1 AT WAGOORA	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 50MVAR,BUS REACTOR-1 AT WAGOORA manually opened on VR (NR-5631)
							31.00	0.00	0.00	0.00	744.00	100.00	
BSR	50MVAR,BUS REACTOR-2 AT WAGOORA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR,BUS REACTOR-3 AT WAGOORA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 125MVAR,BUS REACTOR-1 AT NEW WANPOH BUS reactor hand tripped for voltage reg NR 362
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* B/R hand tripped for voltage regulation. NR 2311-425
							62.00	0.00	0.00	0.00	1,488.00	100.00	
CKT	132kV MAHANPUR(JKPPD)-KATHUA(JKPPD)			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	132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00			

Standard of Performance data for the month of Aug-2024

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

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	132kV SEWA2(NHPC)-KATHUA(JKPDD)	SRMU	10-08-2024	23:21:00	11-08-2024	00:22:00	0.04	0.00	1.02	0.00	0.00	100.00	* 132kV SEWA2(NHPC)-KATHUA(JKPDD) line tripped on R-N fault from SEWA_2(NH) end only and auto reclosed from Kathua(JK) end. FLR Sewa-2: Ir=3.33kA, FL=10.91KM, FLR Kathua: Ir=1.3kA, FL=39.2KM* 14.08.2024 06:33:54 INDIA (60003416)* Flashover observed on the surface of 01 No. of porcelain insulator disc of R-Ph (bottom) at 28.Inclement weather was prevalent along with continuous rain and scattered thundrstorm at the time of tripping.
CKT	132kV SEWA2(NHPC)-MAHANPUR(JKPDD)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BAIRASIUL(NHPC)-JESSORE(HPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BAIRASIUL(NHPC)-PONG(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV CHAMERA3(NHPC)-CHAMBA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV CHAMERA3(NHPC)-CHAMBA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV CHOWADHI(JKPDD)-SAMBA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-DRASS ALUSTENG CKT 1	OSFT	16-08-2024	13:36:00	16-08-2024	15:35:00	0.08	1.98	0.00	0.00	0.00	99.73	* 220KV Alusteng-Drass-1 taken under emergency shutdown by Alusteng TLM for rectification or tightening nut and bolt of the pilot suspension string on the R-phase jumper of Tower no 298 (NR-2401)
CKT	220KV-DRASS KARGIL CKT1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV HAMIRPUR-HAMIRPUR(HPSEB)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV HAMIRPUR-HAMIRPUR(HPSEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-HAMIRPUR(PG)-NEHRIAN(HP)-1	LART	18-08-2024	02:27:00	18-08-2024	02:27:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto Reclosed on R-N fault. FLR Hamirpur: Ir=1.861kA FL=56.30km(100%), FLR Nehrian: Remains charged.* 29.08.2024 22:46:14 INDIA (60003416)* Line auto-reclosed due to relay mal-operation at PGCIL Hamirpur as the relay incorrectly senses the fault in zone-1, however, actual fault is in 220KV Jalandhar-Nehrian ckt-II in zone-II
CKT	220KV-HAMIRPUR(PG)-NEHRIAN(HP)-2	LART	18-08-2024	02:27:00	18-08-2024	02:27:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto Reclosed on R-N fault. FLR Hamirpur: Ir=1.865kA FL=56.30km(100%), FLR Nehrian: Remains charged.* 29.08.2024 22:48:06 INDIA (60003416)* Line auto-reclosed due to relay mal-operation at PGCIL Hamirpur as the relay incorrectly senses the fault in zone-1, however, actual fault is in 220KV Jalandhar-Nehrian ckt-II in zone-II
CKT	220KV-HIRANAGAR(JKPDD)-SAMBA-1	OSPD	24-08-2024	18:25:00	24-08-2024	20:17:00	0.08	0.00	0.00	0.00	1.87	100.00	* Emergency s/d taken by JKSLDC to attend R Ph Jumper Broken at Hira Naqer (JKSLDC), NR2408-3819
CKT	220KV_JALLANDHAR-DASUA PSTCL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV_JALLANDHAR-DASUA PSTCL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-1	OSFT	30-08-2024	15:55:00	30-08-2024	19:46:00	0.16	3.85	0.00	0.00	0.00	99.48	* 220KV-JALANDHAR-NEHRIAN(HPSEB)-1 taken under emergency shutdown by Jalandhar TLM for rectification of hardware fittings at 102 no location. (NR-4780)
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-1	LART	29-08-2024	08:53:00	29-08-2024	08:53:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line successfully autoreclosed from both Ends on transient R-N fault. FLR Jalandhar: FL=33.16 km,05.33 kA. FLR Nehrian: FL=37.15 km,2.82 kA* 02.09.2024 19:13:34 INDIA (60003416)* Flashover marks observed on R-Ph polymer and hardware fittings at 96 due to kite thread found on tower cross arm
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-1	LART	23-08-2024	23:57:00	23-08-2024	23:57:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line successfully auto reclosed on B-N fault from both ends. FLR Jalandhar: Ib=6.397 kA FL=27.099 km,* 25.08.2024 20:21:35 INDIA (60003416)* Flashover found on B-Ph Polymer and hardware fittings at 76 due to kite thread found entangled on tower cross arm.
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-2	LART	29-08-2024	18:47:00	29-08-2024	18:47:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line successfully autoreclosed from both Ends on B-N fault. FLR Jalandhar: 17.977km, 8.5kA, Nehrian: Ib=2.214kA FL=51.305km* 04.09.2024 13:35:39 INDIA (60003416)* Flashover marks observed on B-Ph polymer at 51 due to kite thread
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-2	OSPT	27-08-2024	10:08:00	27-08-2024	18:46:00	0.36	8.63	0.00	0.00	0.00	100.00	* Line taken under shutdown for rectification of SD nature defects of the line NR2408-4166
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-2	LART	18-08-2024	02:27:00	18-08-2024	02:27:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto Reclosed on R-N fault. FLR Jalandhar: Ir=3.172kA FL=74.031km (100%), Nehrian: 1.171km, 7.3kA* 25.08.2024 19:18:03 INDIA (60003416)* Flashover marks observed on insulator at 214 due to bad weather at the time of tripping
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-2	LART	01-08-2024	05:08:00	01-08-2024	05:08:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto reclosed on R-N fault. FLR Jalandhar: 38.28km, 4.93kA, Nehrian: 33.02km, 2.59kA* 04.08.2024 23:05:42 INDIA (60003416)* Flashover on polymer insulator and guarding ring at 109 due to inclement weather along with rainfall and lightning
CKT	220kV JAMMU(JKPDD)-CHOWADHI (JKPDD)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.84	
CKT	220kV JESSORE(HPTCL)-PONG(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-KARGIL KHALSTI CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KISHANGANGA(NHPC)-DELINA(JKPDD)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KISHANGANGA(NHPC)-DELINA(JKPDD)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KISHENPUR-SARNA(PSTCL)-1	LART	19-08-2024	18:51:00	19-08-2024	18:51:00	0.00	0.00	0.00	0.00	0.00	100.00	* Auto Reclosed on B-N fault at 1851hrs dtd 19.08.2024.FLR Kishenpur: 2.381kA FL=103.330 km, FLR Sama: Autoreclosed, FL=2.3 km.* 25.08.2024 18:42:15 INDIA (60003416)* Flashover found on EW jumper, EW tension fittings at 299 due to bunch of kite thread found entangled on B-Ph polymer insulator.
CKT	220kV KISHENPUR-SARNA(PSTCL)-1	OSFT	20-08-2024	19:41:00	20-08-2024	20:48:00	0.05	1.12	0.00	0.00	0.00	99.85	* Emergency SD taken for removal of Kite Thread from Polymer insulator at Tower No. 299* NR2408-3034
CKT	220kV KISHENPUR-SARNA(PSTCL)-2	LART	15-08-2024	08:45:00	15-08-2024	08:45:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line sucessfully auto reclosed on R-N fault from both ends.FLR Kishenpur: FL=104.7km, 1.65kA.* 17.08.2024 19:43:21 INDIA (60003416)* Flashover found on Grading Ring <-&-> Arcing Horn of R-Ph Tension string at 270 due to heavy rain and thundersstorm

Standard of Performance data for the month of Aug-2024

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

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	220KV-PHYANG KHALTSE CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	220KV PANCHKULA-CHANDIGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV PANCHKULA CHANDIGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SALAL(NHPC)-JAMMU(JKPDD)-1	OSFD	24-08-2024	09:10:00	24-08-2024	11:56:00	0.12	0.00	0.00	0.00	2.77		* 220kV SALAL(NHPC)-JAMMU(JKPDD)-1 taken under emergency shutdown by NHPC SALAL for for rectification broken Y-phase CT Jumper at Salal end.(NR-3689)
CKT	220KV-SALAL(NHPC)-JAMMU(JKPDD)-2	SRMT	07-08-2024	21:50:00	08-08-2024	05:11:00	0.31	7.35	0.00	0.00	0.00		* Line tripped from Jammu End(JKPTCL) only due to PD operation NR2408-985
CKT	220KV-SALAL(NHPC)-JAMMU(JKPDD)-2	OSFT	08-08-2024	05:11:00	08-08-2024	08:53:00	0.15	3.70	0.00	0.00	0.00		* Line taken under SD after tripping to check the PD Relay. NR2408-994
CKT	220KV-SALAL(NHPC)-KISHENPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.51	
CKT	220KV-SALAL(NHPC)-KISHENPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SALAL(NHPC)-KISHENPUR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SALAL(NHPC)-KISHENPUR-4	LART	29-08-2024	17:34:00	29-08-2024	17:34:00	0.00	0.00	0.00	0.00	0.00		* Line successfully autoreclosed from both Ends on R-N fault. FLR Kishenpur: 58.7km(100%), 3.26kA
CKT	220kV SARNA(PSTCL)-DASUYA(PSTCL)-1	SRMT	16-08-2024	07:59:00	16-08-2024	09:49:00	0.08	1.83	0.00	0.00	0.00		* 220kV SARNA(PSTCL)-DASUYA(PSTCL)-1 tripped on B-N fault from Sarma end and auto reclosed from Dasuya end. Later tripped from Dasuya end on DT received at 08:20hrs dated 16.08.2024* 17.08.2024 19:50:39 INDIA (60003416)* Flashover found on EW peak, suspension fitting and insulator at 106 due to lightning
CKT	220kV SARNA(PSTCL)-DASUYA(PSTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SARNA(PSTCL)-HIRANAGAR(JKPDD)	OSFD	23-08-2024	15:43:00	23-08-2024	17:35:00	0.08	0.00	0.00	0.00	1.87		* 220kV SARNA(PSTCL)-HIRANAGAR(JKPDD) taken under emergency shutdown by JKPTCL for rectifiacion of broken dropper of line isolator at hiranagar end (NR-3574)
CKT	220kV SARNA(PSTCL)-HIRANAGAR(JKPDD)	OMSU	23-08-2024	14:58:00	23-08-2024	15:43:00	0.03	0.00	0.75	0.00	0.00		* 220kV SARNA(PSTCL)-HIRANAGAR(JKPDD) tripped on YB-N fault due to damage/broken of line isolator dropper at Hiranagar end.* 29.08.2024 22:57:47 INDIA (60003416)* B-Ph dropper of line isolator broken at Hiranagar (JKPTCL)
CKT	220kV SARNA(PSTCL)-HIRANAGAR(JKPDD)	SBBU	30-08-2024	09:50:00	30-08-2024	14:50:00	0.21	0.00	5.00	0.00	0.00		* 220kV SARNA(PSTCL)-HIRANAGAR(JKPDD) line tripped due to damage of disc insulator of "220kV Hiranagar-Bishnah" line at Hiranagar end" 01.09.2024 16:02:21 INDIA (60003416)* Line tripped from Hiranagar(JKPTCL) end only due to damage of insulator string of R-phase of 220KV Hiranagar-Bishnah line (JKPTCL) at Hiranagar (JKPTCL) end. Line remains charged from Sarma(PSTCL) end.Bay at Sarma JKPTCL is owned and maintained by JKPTCL.* 02.09.2024 23:11:52 INDIA (60016656)* Line remains charged from Sarma(PSTCL) but tripped from JKPTCL Hiranagar due to 220KV Bus-1 fault at JKPTCL Substation Hiranagar.* As reported by JKPTCL, there was fault in 220KV BUS-1 and all three feeders (220KV Hiranagar-Bishnah, Hiranagar-Sarma (<->-> Hiranagar Kathua) got opened dueto snapping of jumper in 220KV Bus caused by failure of disc insulator
CKT	220kV UDHAMPUR(JKPDD)-KISHENPUR-1	OSPD	11-08-2024	07:22:00	11-08-2024	11:02:00	0.15	0.00	0.00	0.00	3.67		* *Complete shutdown of 220/132/33 KV Grid Station Udhampur (JKPTCL) taken by JKPTCL for safe working in their yard* * NR2408-1532
CKT	220kV UDHAMPUR(JKPDD)-KISHENPUR-2	OSPD	11-08-2024	07:24:00	11-08-2024	11:22:00	0.17	0.00	0.00	0.00	3.97		* *Complete shutdown of 220/132/33 KV Grid Station Udhampur (JKPTCL) taken by JKPTCL for safe working in their yard* * NR2408-1531
CKT	220KV-WAGOORA-KISHENGANGA(NHPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-WAGOORA-KISHENGANGA(NHPC)-2	OSFD	25-08-2024	12:35:00	25-08-2024	15:30:00	0.12	0.00	0.00	0.00	2.92		* 220KV-WAGOORA-KISHENGANGA(NHPC)-2 line taken under emergency shutdown by NHPC Kishenganga for rectification hotspot at CVT connector (NR-3900)
CKT	220kV WAGOORA-PAMPORE(JKPDD)-1	OSFT	12-08-2024	12:24:00	12-08-2024	13:35:00	0.05	1.18	0.00	0.00	0.00		* Line handtrip due to heavy sparking observed at CT Secondary JB Box at Wagoora SS. NR2408-1778
CKT	220kV WAGOORA-PAMPORE(JKPDD)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ABDULLAPUR-BAWANA(DTL)	LART	30-08-2024	03:33:00	30-08-2024	03:33:00	0.00	0.00	0.00	0.00	0.00		* Line successfully autoreclosed from both Ends on R-N fault. FLR : Abdullapur : FL 111.97kms ; Ir - 4.033kA, FLR Bawana (DTL) : FL 26.50kms ; Ir - 11.25kA* 02.09.2024 19:34:37 INDIA (60003416)* Flashover marks observed on R-Ph Jumper conductor and tower body due to jumper swing incident at 369 due to heavy wind
CKT	400kV ABDULLAPUR-BAWANA(DTL)	OSPT	24-08-2024	09:36:00	24-08-2024	19:41:00	0.42	10.08	0.00	0.00	0.00		* 400kV ABDULLAPUR-BAWANA(DTL) taken under shutdown by NR-1 for Line jumper dropper rectification work at DTL Bawana SS. (NR-3702)
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.64	
CKT	400kV ABDULLAPUR-KURUKSHETRA-1	OSPT	20-08-2024	09:07:00	20-08-2024	17:35:00	0.35	8.47	0.00	0.00	0.00		* SD taken for rectification of shutdown nature defects. NR2408-2879
CKT	400kV ABDULLAPUR-KURUKSHETRA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.86	
CKT	400kV AMRITSAR-JALANDHAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV AMRITSAR-JALANDHAR-2	OSPT	30-08-2024	10:33:00	30-08-2024	18:12:00	0.32	7.65	0.00	0.00	0.00		* SD taken for rectification of SD nature defects of the line. * NR2408-4751*
CKT	400kV BANALA-AMRITSAR-1	OSPT	28-08-2024	09:44:00	28-08-2024	18:33:00	0.37	8.82	0.00	0.00	0.00		* Line taken under shutdown for rectification of SD nature defects of the line NR2408-4340
CKT	400kV BANALA-HAMIRPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANALA-KOLDAM(NTPC)			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 Aug-2024

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

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 NALAGARH-BANALA	LART	26-08-2024	19:17:00	26-08-2024	19:17:00	0.00	0.00	0.00	0.00	0.00	100.00	* LART Line successfully autoreclosed from both Ends on Y-N Fault. FLR Nalagarh: 102.5 KM, 4.03 KA, FLR Banala: 15.3KM, 9.3 KA,* 29.08.2024 23:06:49 INDIA (60003416)* POWERGRID portion is 44.9KM from Nalagarh and 0.84KM from Banala.Fault in INDIGRID portion
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	SPLU	31-08-2024	13:11:00	31-08-2024	14:50:00	0.07	0.00	1.65	0.00	0.00	100.00	* Line tripped from Rajpura(PS) end only due to DT received at Rajpura(PSTCL) end. Line remains charged from Bhiwani(BBMB) end.* 02.09.2024 23:08:41 INDIA (60016656)* Line tripped from Rajpura(PS) end only due to DT received at Rajpura(PS) PSTCL end caused by maloperation of PLCC at BBMB Bhiwani.
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	OSPD	27-08-2024	10:03:00	27-08-2024	14:53:00	0.20	0.00	0.00	0.00	4.83	100.00	* Line taken under S/D by BBMB for cutting of trees between Tower SPAN No. 875-876 NR2408-4166
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	OSFD	16-08-2024	19:53:00	17-08-2024	11:49:00	0.66	0.00	0.00	0.00	15.93	100.00	* Line taken under shutdown by BBMB Bhiwani after tripping of the line NR2408-2460
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	OMSU	16-08-2024	14:36:00	16-08-2024	19:52:00	0.22	0.00	5.27	0.00	0.00	100.00	* 400kV BHIWANI (BBMB) - RAJPURA (PSTCL) LILO PORTION 8/16/2024 14:36 STILL OUT OMSU *Line tripped on R-N fault from PSTCL Rajpura and tripped on B-N fault from BBMB Bhiwani (Due to conductor transposition) caused by fault in BBMB portion of the Line. FLR Bhiwani: 92.88KM, I=3.29KA, FLR Rajpura: 99.55KM, I=3.885KA. Total Line length is 213KM. Fault distance is 99.55 km from Rajpura (PSTCL) which is in BBMB jurisdiction whereas POWERGRID LILO portion is only 14.4 km from Rajpura(PSTCL). Copy of Relay snap showing fault distance 99.55 km from Rajpura is uploaded under head others.* Further line was taken under shutdown by BBMB Bhiwani vide NLRDC code: NR2408-2460).
CKT	400kV CHAMBA-JALLANDHAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHAMBA-JALLANDHAR-2	OMSU	31-08-2024	13:26:00	31-08-2024	16:08:00	0.11	0.00	2.70	0.00	0.00	100.00	* Line tripped on R-N fault from both ends. FLR Jalandhar: Ir=2.955kA, FL=161.9KM(100%), FLR Chamba: Ir=12.551kA, FL:3.34KM. Line was in Non-auto Mode due to OPGW works at the time of tripping vide NLRDC code:NR2408-4918.* 01.09.2024 15:16:41 INDIA (60003416)* During online removing of E/W b/w loc no. 12-13, wire become loose and swung in the induction zone of R Phase Live Line.
CKT	400kV CHAMBA-JALLANDHAR-2	LEFT	26-08-2024	13:29:00	26-08-2024	16:09:00	0.11	2.67	0.00	0.00	0.00	99.64	* Line Tripped on R-N fault. FLR Jalandhar: Ir=4.6KA, FL=80.01km, FLR Chamba : Ir=3.67KA, FL : 76.9 km. Line is in Non-auto Mode due to OPGW works.* 29.08.2024 00:23:15 INDIA (60003416)* Flashover on insulator disc and corona control ring at 225 due to lightning
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LART	22-08-2024	07:33:00	22-08-2024	07:33:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line successfully auto reclosed on Y-N fault from both ends. FLR Jalandhar: Iy=6.279kA FL=49.424km(32.510%), FLR Chamera1: FLR Chamera1: 89.64km, Iy=3kA.* 25.08.2024 18:48:30 INDIA (60003416)* Flashover marks observed on pilot fittings, jumper and tower body at 273 due to jumper swing.Heavy wind along with rainfall was prevalent at the time of auto-reclose.
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	OSFD	11-08-2024	02:10:00	11-08-2024	03:51:00	0.07	0.00	0.00	0.00	1.68	100.00	* 400kV CHAMERA1(NHPC)-JALLANDHAR-1 hand tripped from Chamera_1(NH) end due to reverse power flow from generator#3 at Chamera_1(NH) during shutting down of it.
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-2	OSFD	11-08-2024	02:09:00	11-08-2024	03:50:00	0.07	0.00	0.00	0.00	1.68	100.00	* 400kV CHAMERA1(NHPC)-JALLANDHAR-2 hand tripped from Chamera_1(NH) end due to reverse power flow from generator#3 at Chamera_1(NH) during shutting down of it.
CKT	400kV CHAMERA2(NHPC)-CHAMBA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHAMERA1(NHPC)-CHAMERA2(NHPC)	OSFD	11-08-2024	02:10:00	11-08-2024	04:02:00	0.08	0.00	0.00	0.00	1.87	100.00	* 400kV CHAMERA1(NHPC)-CHAMERA2(NHPC)hand tripped from Chamera_1(NH) end due to reverse power flow from generator#3 at Chamera_1(NH) during shutting down of it.
CKT	400kV CHAMERA2(NHPC)-KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DEHAR(BBMB)-RAJPURA(PSTCL)	OSPD	05-08-2024	09:05:00	05-08-2024	19:29:00	0.43	0.00	0.00	0.00	10.40	100.00	* Line taken under Shutdown by Dehar BBMB for AMP NR2408-589.
CKT	400kV DEPALPUR(HVPNL)-BAWANA(DTL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JALLANDHAR-DHANANSU (PSTCL) Line	LART	27-08-2024	16:09:00	27-08-2024	16:09:00	0.00	0.00	0.00	0.00	0.00	100.00	* 400kV DHANANSU-JALANDHAR Auto Reclosed on Y-N fault .FLR Jalandhar: FL=32km,11.14kA, FLR Dhanansu: FL=51.07km,3.861 kA* 03.09.2024 13:27:36 INDIA (60003416)* Flashover marks on Y-Ph polymer and Hardware fittings at 614 due to lightning
CKT	400kV DULHASTI(NHPC)-KISHENPUR-1	OSFT	10-08-2024	11:00:00	10-08-2024	18:42:00	0.32	7.70	0.00	0.00	0.00	98.97	* Line taken under shutdown for rectification of one of the insulator string of the twin fitting in phase Y in span No. 189-190. NR2408-1361
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	LCSO	01-08-2024	00:00:01	31-08-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* To carryout stringing on circuit 2
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	LCSO	21-08-2024	10:29:00	21-08-2024	20:35:00	0.42	0.00	0.00	0.00	10.10	100.00	* SD taken for stringing of Circuit-2 of 400kV Dulhasti Kishenpur II being executed for evacuation of Power from Pakaldul HEP in Chenab Valley HEPs approved in 2nd meeting of NRST. (MoM_3rd_NRPCTP_19.02.2021_P 29 MOM Page 140). Line Anti theft Charged from Kishenpur end till loc. 148 at 18:55Hrs dtd 16.01.2024 vide code NR 2401-5891. NR2408-3119
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	OMSU	26-08-2024	14:12:00	26-08-2024	16:19:00	0.09	0.00	2.12	0.00	0.00	100.00	* Line tripped on B-N fault due to bad weather. FLR Kishenpur :FL=27.3 km= 9.11 kA. Line is in Non-auto Mode due to OPGW works.* 29.08.2024 23:01:14 INDIA (60003416)* Flashover marks found on top phase (B-Ph) conductor in span 282-283 due to thunderstorm and lightning along with heavy rainfall
CKT	400kV JALANDHAR-HAMIRPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JALANDHAR-LUDHIANA	LART	17-08-2024	16:21:00	17-08-2024	16:21:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line successfully auto-reclosed on Y-N fault from both ends. FLR Jalandhar : 7.2KM, Iy=21.714 kA. FLR Ludhiana: 77.59KM, I=5.8kA.* 17.08.2024 20:20:03 INDIA (60003416)* Flashover observed on Hardware fittings due to bird (migrated birds) nest found at Middle phase (Y-Ph) at 23
CKT	400kV JALLANDHAR-MOGA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JALLANDHAR-MOGA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-BAGPAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-BAGPAT-2	OSFT	08-08-2024	11:13:00	08-08-2024	15:53:00	0.19	4.67	0.00	0.00	0.00	99.37	* 400kV KAITHAL-BAGPAT-2 taken under emergency shutdown for tightening loose nut bolts in the line (NR-1039)
CKT	400kV KAITHAL-DADR(NTPC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-MALERKOTLA			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 Aug-2024

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

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 KAITHAL-PATRAN(TECHNO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
CKT	400kV KAITHAL-PATRAN(TECHNO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-BAGLIHAR-3	OMSU	26-08-2024	14:49:00	26-08-2024	18:28:00	0.15	0.00	3.65	0.00	0.00		* Line tripped on R-B-Fault due to pine tree has fallen over the line in the tower span 10-11, near to tower no 11. FLR Kishenpur: 62.6 KM, 6.9 KA. Fault is in Baglihar Jurisdiction (LILO portion of Line).
CKT	400kV KISHENPUR-BAGLIHAR-3	OSFD	26-08-2024	18:28:00	29-08-2024	17:24:00	2.96	0.00	0.00	0.00	70.93		* Line taken under S/D by JKPTCL after line tripped due to falling of pine tree in the tower span 10-11, near to tower no 11. NR2408-4072
CKT	400kV KISHENPUR-SAMBA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-SAMBA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-NEW WANPOH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-NEW WANPOH-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-NEW WANPOH-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLDAM(NTPC)-NALAGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KURUKSHETRA-DHANANSU (PSTCL) LINE	OSPT	01-08-2024	11:03:00	02-08-2024	18:44:00	1.32	31.68	0.00	0.00	0.00		* 400kV KURUKSHETRA-DHANANSU (PSTCL) LINE taken under shutdown by NR-1 for attending internal gas leakage of SF6. (NR-68)
CKT	400kV KURUKSHETRA-JIND-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	95.74	
CKT	400kV KURUKSHETRA-JIND-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LART	11-08-2024	12:31:00	11-08-2024	12:31:00	0.00	0.00	0.00	0.00	0.00		* Line sucessfully auto reclosed on R-N fault from both ends. FLR Kurukshetra: Ir=14.04kA FL=18.14KM, FLR Nakodar: FL=209KM, Ir=2.53kA.* 12.08.2024 21:53:51 INDIA (60003416)* Kite thread found at earth wire peak <-><-> conductor side yoke plate at Loc - 54
CKT	400kV KURUKSHETRA-SONIPAT-1	OSPT	29-08-2024	11:46:00	29-08-2024	20:30:00	0.36	8.73	0.00	0.00	0.00		* Line taken under shutdown for rectification of SD nature defects of the line NR2408-4579
CKT	400kV KURUKSHETRA-SONIPAT-1	LART	19-08-2024	10:07:00	19-08-2024	10:07:00	0.00	0.00	0.00	0.00	0.00		* Line Auto Reclosed from Kurukshetra (PG) on R-N fault. FLR KURUKHETRA: Main-1:Ir=4.6kA FL=85.0Km. Main-2:Ir=4.8kA,67Km* 02.09.2024 19:09:30 INDIA (60003416)* Flashover marks observed on conductor due to foreign material (Dead bird) found at 297
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	01-08-2024	01:59:00	01-08-2024	08:39:00	0.28	0.00	0.00	0.00	6.67	98.83	* Line hand tripped on voltage regulation.* NR-2408-03
CKT	400kV KURUKSHETRA-SONIPAT-2	OSPT	24-08-2024	09:50:00	24-08-2024	20:27:00	0.44	10.62	0.00	0.00	0.00		* 400kV KURUKSHETRA-SONIPAT-2 taken under shutdown by Panipat TLM for rectification of nature defects (NR-3686)
CKT	400kV MALERKOTLA-LUDHIANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.57	
CKT	400kV MOGA-FATEHABAD	OSFT	30-08-2024	08:57:00	30-08-2024	22:37:00	0.57	13.67	0.00	0.00	0.00		* SD taken for attending Y phase CVT fuse fail alarm at Moqa on emergency basis.* NR2408-4721
CKT	400kV MOGA-HISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.16	
CKT	400kV MOGA-HISAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOGA-HISAR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAKODAR(PSTCL)-JALLANDHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NALAGARH-PATIALA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NALAGARH-PATIALA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NATPAJHAKRI(SJVNL)-GUMMA(HPTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NATPAJHAKRI(SJVNL)-GUMMA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NATPAJHAKRI(SJVNL)-RAMPUR(SJVNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NATPAJHAKRI(SJVNL)-RAMPUR(SJVNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ABDULLAPUR-PANCHKULA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ABDULLAPUR-PANCHKULA-2	LEFT	15-08-2024	07:23:00	15-08-2024	09:31:00	0.09	2.13	0.00	0.00	0.00		* LNCC Line tripped on R-N fault due to inclement weather (Heavy wind and thunderstorm with lightning) in the area. FLR Abdullapur: 6.5kA, 47km, Panchkula: 8.1km, 16.4kA NR2408-2264* 25.08.2024 18:34:35 INDIA (60003416)* Flashover marks observed on top of the birdguard at 34 probably due to some foreign material brought in by birds in a failed attempt to create nest
CKT	400kV PANCHKULA-DEHAR(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.71	
CKT	400kV PANCHKULA-GUMMA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PANCHKULA-GUMMA(HPTCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PANCHKULA-PANIPAT(BBMB)			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 Aug-2024

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

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 PATIALA-LUDHIANA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATIALA-LUDHIANA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATIALA-MALERKOTLA	LART	04-08-2024	19:02:00	04-08-2024	19:02:00	0.00	0.00	0.00	0.00	0.00	100.00	* Line Auto reclosed on Y-N fault. FLR Patiala: 32.8km, 8.9kA, Malerkotla: 29.6km, 9.3kA.* 05.08.2024 23:22:30 INDIA (60003416)* Flashover marks observed on Yoke plate of both ends of SSI fittings <(>&<-> suspension clamp of earth wire due to kite thread found hanging on tower beam at 92
CKT	400kV PATIALA-PANCHKULA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATIALA-PANCHKULA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATIALA-PATRAN(TECHNO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATIALA-PATRAN(TECHNO)-2	OSPD	16-08-2024	09:22:00	17-08-2024	01:28:00	0.67	0.00	0.00	0.00	16.10	100.00	* 400kV PATIALA-PATRAN(TECHNO)-2 taken under shutdown by Indigrd for for safety purpose during erection of side wall puff panels at 400 kV PEB building near charged line bay (NR-2334)
CKT	400kV PARBATI2(NHPC)-BANALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PARBATI3(NHPC)-BANALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PARBATI3(NHPC)-SAINJ(HPSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMPUR(SJVNL)-NALAGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMPUR(SJVNL)-NALAGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV URI1(NHPC)-AMARGARH(STERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV URI1(NHPC)-AMARGARH(STERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV URI2(NHPC)-URI1(NHPC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV URI2(NHPC)-WAGOORA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV WAGOORA-AMARGARH(STERLITE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV WAGOORA-AMARGARH(STERLITE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEW WANPOH-BAGLIHAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEW WANPOH-WAGOORA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEW WANPOH-WAGOORA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-MOGA-1	OSPT	24-08-2024	09:40:00	24-08-2024	17:20:00	0.32	7.67	0.00	0.00	0.00	98.97	* 400kV KISHENPUR-MOGA-1 taken under shutdown by Sama TLM for rectification of shutdown nature defects in line (NR-3712)
CKT	400kV KISHENPUR-MOGA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV MEERUT-MOGA	LVRD	01-08-2024	00:00:01	01-08-2024	09:09:00	0.38	0.00	0.00	0.00	9.15	100.00	* Line hand tripped for voltage regulation.NR2407-5898,NL-2451
CKT	765kV MEERUT-MOGA	LVRD	29-08-2024	02:22:00	29-08-2024	09:21:00	0.29	0.00	0.00	0.00	6.98	100.00	
CKT	66kV DRASS-DRASS(LPDD) I/C 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66kV-DRASS-DRASS(LPDD) I/C 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66kV KARGIL-CHUTAK CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66kV-KARGIL-KARGIL (LPDD) CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66kV KARGIL SHARGOLE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66kV-KHLSTI-KHLSTI (LPDD) INTERCONNECTOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66 KV PHYANG KHARU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-PHYANG LEH (JKPDD) CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-PHYANG-LEH (JKPDD) CKT 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-PHYANG NIMOO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF PANCHKULA-1 AT ABDULLAPUR			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 Aug-2024

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

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
XMER	315MVA,400/220kV ICT-1 AT DEHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,220/66 KV ICT-1 AT DRASS			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 FATEHABAD			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 FATEHABAD			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 FATEHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/66kV ICT-1 AT CHANDIGARH	OSFT	22-08-2024	17:45:00	22-08-2024	18:20:00	0.02	0.58	0.00	0.00	0.00	99.92	* 160MVA,220/66kV ICT-1 AT CHANDIGARH taken under emergency shutdown for attending SF6 low alarm in IV side of ICT-1
XMER	160MVA,220/66kV ICT-2 AT CHANDIGARH			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 HAMIRPUR			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 HAMIRPUR			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 HAMIRPUR			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 JALANDHAR			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 JALANDHAR			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 JALANDHAR			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 KAITHAL			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 KAITHAL			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 KAITHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66kV ICT-1 AT KARGIL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66kV ICT-2 AT KARGIL			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 KISHENPUR			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 KISHENPUR			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 KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66kV ICT-1 AT KHALSTI			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 LUDHIANA			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 LUDHIANA			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 LUDHIANA			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 LUDHIANA			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 MALERKOTLA			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 MALERKOTLA			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 MALERKOTLA	OSFT	17-08-2024	17:12:00	17-08-2024	19:07:00	0.08	1.92	0.00	0.00	0.00	99.74	* ICT taken under emergency shutdown for rectification of Y-Ph Broken Dropper at Malerkotla substation NR2408-2577
XMER	500MVA,400/220kV ICT-1 AT MOGA			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 MOGA			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 MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT MOGA			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 MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-4 AT MOGA			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 NALAGARH			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 NALAGARH			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 Aug-2024

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

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-3 AT NALAGARH			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 PANIPAT			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 PATIALA			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 PATIALA	SBBT	07-08-2024	11:26:00	07-08-2024	12:49:00	0.06	1.38	0.00	0.00	0.00	99.81	* ICT tripped due to Busbar protection operated.* NR2408-900
XMER	500MVA,400/220kV ICT-3 AT PATIALA			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 PATIALA	SBBT	07-08-2024	11:26:00	07-08-2024	12:57:00	0.06	1.52	0.00	0.00	0.00	99.80	* ICT tripped due to Busbar protection operated.* NR2408-899
XMER	50MVA,220/66kV ICT-1 AT PHYANG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66 kV ICT-2 AT PHYANG			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 PANCHKULA			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 PANCHKULA			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 PANCHKULA			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 SAMBA			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 SAMBA			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 SAMBA			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 WAGOORA	SCSD	08-08-2024	09:00:00	08-08-2024	19:50:00	0.45	0.00	0.00	0.00	10.83		* 315MVA,400/220kV ICT-1 AT WAGOORA taken under shutdown for charging of 408 bay retrofitted isolators under APP CAP works (NR-1007)
XMER	315MVA,400/220kV ICT-2 AT WAGOORA			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 WAGOORA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-4 AT WAGOORA			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 NEW WANPOH	OSPT	16-08-2024	10:52:00	16-08-2024	19:45:00	0.37	8.88	0.00	0.00	0.00	98.81	* 315MVA,400/220kV ICT-2 AT NEW WANPOH taken under shutdown for AMP works and signal validation (NR-2367)
XMER	315MVA,400/220kV ICT-3 AT NEW WANPOH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	