

Standard of Performance data for the month of Oct-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
BSR	50MVAR,BUS REACTOR-1 AT ABDULLAPUR	SVRD	04-10-2024	11:17:00	06-10-2024	01:58:00	1.61	0.00	0.00	0.00	38.68	100.00	* 50MVAR,BUS REACTOR-1 AT ABDULLAPUR manually opened on Voltage Reg. (NR-812)
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	04-10-2024	11:16:00	05-10-2024	21:36:00	1.43	0.00	0.00	0.00	34.33	100.00	* 125MVAR,BUS REACTOR-2 AT ABDULLAPUR manually opened on Voltage Reg. (NR-813)
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	03-10-2024	09:59:00	06-10-2024	02:03:00	2.67	0.00	0.00	0.00	64.07	100.00	* 80MVAR,BUS REACTOR-1 AT AMRITSAR manually opened on Voltage Reg. (484)
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	11-10-2024	11:02:00	12-10-2024	22:14:00	1.47	0.00	0.00	0.00	35.20	100.00	* BR hand tripped for voltage regulation. NR2410-2732
BSR	25MVAR, BUS REACTOR-1 AT AMRITSAR	SVRD	01-10-2024	00:00:01	31-10-2024	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	03-10-2024	11:51:00	05-10-2024	21:21:00	2.40	0.00	0.00	0.00	57.50	100.00	* 80MVAR,BUS REACTOR-1 AT BANALA manually opened on Voltage Reg. (NR-529)
BSR	80MVAR,BUS REACTOR-1 AT CHAMBA	SVRD	01-10-2024	00:00:01	06-10-2024	00:03:00	5.00	0.00	0.00	0.00	120.05	100.00	* BR hand tripped for voltage regulation.* NR-4489
BSR	80MVAR,BUS REACTOR-2 AT CHAMBA	SVRD	01-10-2024	00:00:01	06-10-2024	00:05:00	5.00	0.00	0.00	0.00	120.08	100.00	* BR hand tripped for voltage regulation.* NR-4490
BSR	63MVAR,BUS REACTOR-1 AT DEHAR	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 63MVAR,BUS REACTOR-1 AT DEHAR manually opned on VR (NR-5009)
BSR	63MVAR,BUS REACTOR-2 AT DEHAR	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 63MVAR,BUS REACTOR-2 AT DEHAR manually opned on VR (NR-5010)
BSR	80MVAR,BUS REACTOR-1 AT FATEHABAD	SVRD	01-10-2024	00:00:01	12-10-2024	22:13:00	11.93	0.00	0.00	0.00	286.22	100.00	* 80MVAR,BUS REACTOR-1 AT FATEHABAD manually opened on Voltage Reg. (NR-3486)
BSR	25MVAR, BUS REACTOR-1 AT FATEHABAD	SVRD	01-10-2024	00:00:01	31-10-2024	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	03-10-2024	11:54:00	05-10-2024	21:25:00	2.40	0.00	0.00	0.00	57.52	100.00	* 80MVAR,BUS REACTOR-1 AT HAMIRPUR manually opened on Voltage Reg. (NR-530)
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	01-10-2024	00:00:01	06-10-2024	00:49:00	5.03	0.00	0.00	0.00	120.82	100.00	* 25MVAR,BUS REACTOR-1 AT JALANDHAR manually opned on VR (NR-7277)
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	01-10-2024	00:00:01	06-10-2024	00:57:00	5.04	0.00	0.00	0.00	120.95	100.00	* BR hand tripped for voltage regulation. NR2409-4455
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* 25MVAR,BUS REACTOR-2 AT JALANDHAR manually opned on VR (NR-7276)
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	01-10-2024	00:00:01	06-10-2024	00:52:00	5.04	0.00	0.00	0.00	120.87	100.00	* B/R hand tripped for voltage regulation.* NR-630
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	30-10-2024	09:34:00	30-10-2024	20:57:00	0.47	0.00	0.00	0.00	11.38	100.00	* Bus reactor hand tripped for voltage reg.NR2410-8486
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	28-10-2024	10:58:00	28-10-2024	18:17:00	0.31	0.00	0.00	0.00	7.32	100.00	* 80MVAR,BUS REACTOR-1 AT KAITHAL manually opened on Voltage Reg. (NR-7936)
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	24-10-2024	09:11:00	24-10-2024	16:14:00	0.29	0.00	0.00	0.00	7.05	100.00	* BR hand tripped for voltage regulation. NR2410-6582
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	19-10-2024	10:44:00	19-10-2024	22:01:00	0.47	0.00	0.00	0.00	11.28	100.00	* 80MVAR,BUS REACTOR-1 AT KAITHAL manually opened on Voltage Reg. (NR-4953)
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	29-10-2024	09:33:00	29-10-2024	18:12:00	0.36	0.00	0.00	0.00	8.65	100.00	* Bus reactor hand tripped on voltage reg.NR2410-8203
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	07-10-2024	09:14:00	07-10-2024	16:01:00	0.28	0.00	0.00	0.00	6.78	100.00	* BR hand tripped for voltage regulation. NR2410-1503
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	15-10-2024	09:31:00	15-10-2024	15:46:00	0.26	0.00	0.00	0.00	6.25	100.00	* BR hand tripped for voltage regulation. NR2410-3695
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	16-10-2024	09:20:00	16-10-2024	20:09:00	0.45	0.00	0.00	0.00	10.82	100.00	* BR hand tripped for voltage regulation. NR2410-3953
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	08-10-2024	12:08:00	11-10-2024	01:44:00	2.57	0.00	0.00	0.00	61.60	100.00	* BR hand tripped for voltage regulation. NR2410-1868
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	23-10-2024	09:33:00	23-10-2024	16:00:00	0.27	0.00	0.00	0.00	6.45	100.00	* BR hand tripped for voltage regulation. NR2410-6235
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	18-10-2024	10:49:00	18-10-2024	22:02:00	0.47	0.00	0.00	0.00	11.22	100.00	* BR hand tripped for voltage regulation. NR2410-4634
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	01-10-2024	00:00:01	06-10-2024	02:21:00	5.10	0.00	0.00	0.00	122.35	100.00	* BR hand tripped for voltage regulation. NR2409-2631
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	30-10-2024	09:34:00	30-10-2024	20:57:00	0.47	0.00	0.00	0.00	11.38	100.00	* Bus reactor hand tripped for voltage reg.NR2410-8485
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	18-10-2024	10:49:00	18-10-2024	22:02:00	0.47	0.00	0.00	0.00	11.22	100.00	* BR hand tripped for voltage regulation. NR2410-4635
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	19-10-2024	10:44:00	19-10-2024	22:01:00	0.47	0.00	0.00	0.00	11.28	100.00	* 125MVAR,BUS REACTOR-2 AT KAITHAL manually opened on Voltage Reg. (NR-4952)
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	23-10-2024	09:33:00	23-10-2024	16:00:00	0.27	0.00	0.00	0.00	6.45	100.00	* BR hand tripped for voltage regulation. NR2410-* 6234
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	24-10-2024	09:11:00	24-10-2024	16:14:00	0.29	0.00	0.00	0.00	7.05	100.00	* BR hand tripped for voltage regulation. NR2410-6582
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	28-10-2024	10:58:00	28-10-2024	18:17:00	0.31	0.00	0.00	0.00	7.32	100.00	* 125MVAR,BUS REACTOR-2 AT KAITHAL manually opened on Voltage Reg. (NR-7935)
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	29-10-2024	09:33:00	29-10-2024	18:12:00	0.36	0.00	0.00	0.00	8.65	100.00	* Bus reactor hand tripped on voltage reg.NR2410-8202
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	15-10-2024	09:31:00	15-10-2024	15:46:00	0.26	0.00	0.00	0.00	6.25	100.00	* BR hand tripped for voltage regulation. NR2410-3694
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	16-10-2024	09:20:00	16-10-2024	20:09:00	0.45	0.00	0.00	0.00	10.82	100.00	* BR hand tripped for voltage regulation. NR2410-3952
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	07-10-2024	09:14:00	07-10-2024	16:01:00	0.28	0.00	0.00	0.00	6.78	100.00	* BR hand tripped for voltage regulation. NR2410-1502
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	08-10-2024	12:08:00	11-10-2024	01:44:00	2.57	0.00	0.00	0.00	61.60	100.00	* BR hand tripped for voltage regulation. NR2410-1867
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	01-10-2024	00:00:01	06-10-2024	02:21:00	5.10	0.00	0.00	0.00	122.35	100.00	* BR hand tripped for voltage regulation. NR2409-2627
BSR	25MVAR,BUS REACTOR-1 AT KARGIL GIS	SVRD	26-10-2024	08:34:00	31-10-2024	23:59:59	5.64	0.00	0.00	0.00	135.43	100.00	* BR hand tripped for voltage regulation. NR2410-7289
BSR	25MVAR,BUS REACTOR-1 AT KARGIL GIS	SVRD	13-10-2024	09:22:00	26-10-2024	02:54:00	12.73	0.00	0.00	0.00	305.53	100.00	* Bus reactor hand tripped for voltage reg.NR2410-3189
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	01-10-2024	00:00:01	31-10-2024	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	01-10-2024	00:00:01	06-10-2024	02:40:00	5.11	0.00	0.00	0.00	122.67	100.00	* 80MVAR,BUS REACTOR-1 AT LUDHIANA manually opened on Voltage Reg. (NR-214)
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	03-10-2024	09:40:00	05-10-2024	21:49:00	2.51	0.00	0.00	0.00	60.15	100.00	* 50MVAR,BUS REACTOR-1 AT MALERKOTLA manually opened on Voltage Reg. (NR-475)
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00	100.00	* BR hand tripped for voltage regulation. NR2409-2549
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	12-10-2024	09:28:00	12-10-2024	15:04:00	0.23	0.00	0.00	0.00	5.60	100.00	* BR hand tripped for voltage regulation. NR2410-2972, NL-976
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	29-10-2024	08:59:00	29-10-2024	15:44:00	0.28	0.00	0.00	0.00	6.75	100.00	* Bus reactor hand tripped on voltage reg.NR2410-8177,NL-2426

Standard of Performance data for the month of Oct-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
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	14-10-2024	09:04:00	14-10-2024	15:30:00	0.27	0.00	0.00	0.00	6.43		* Bus reactor hand tripped for voltage reg.NR2410-3375,NL-1083
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	15-10-2024	09:06:00	15-10-2024	15:34:00	0.27	0.00	0.00	0.00	6.47		* BR hand tripped for voltage regulation. NR2410-3675 NL-1189
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	08-10-2024	09:22:00	08-10-2024	15:52:00	0.27	0.00	0.00	0.00	6.50		* BR hand tripped for voltage regulation. NR2410-1794, NL-595
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	17-10-2024	09:21:00	17-10-2024	13:31:00	0.17	0.00	0.00	0.00	4.17		* BR hand tripped for voltage regulation. NR2410-4246, NL-1364
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	01-10-2024	09:05:00	01-10-2024	15:57:00	0.29	0.00	0.00	0.00	6.87		* SVRD BR hand tripped for voltage regulation. NR2410-54, NL-15
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	09-10-2024	09:01:00	09-10-2024	15:20:00	0.26	0.00	0.00	0.00	6.32		* SVRD BR hand tripped for voltage regulation. NR2410-2068, NL-696
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	07-10-2024	09:00:00	07-10-2024	15:58:00	0.29	0.00	0.00	0.00	6.97		* BR hand tripped for voltage regulation. NR2410-1491, NL-497
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	10-10-2024	09:18:00	10-10-2024	15:50:00	0.27	0.00	0.00	0.00	6.53		* BR hand tripped for voltage regulation. NR2410-2378, NL-802
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	13-10-2024	09:37:00	13-10-2024	14:20:00	0.20	0.00	0.00	0.00	4.72		* Bus reactor hand tripped for voltage reg.NR2410-3193,NL-1041
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	02-10-2024	09:14:00	02-10-2024	15:51:00	0.28	0.00	0.00	0.00	6.62		* BR hand tripped for voltage regulation.* NR-270/90
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	05-10-2024	09:18:00	05-10-2024	15:49:00	0.27	0.00	0.00	0.00	6.52		* Bus reactor hand tripped for voltage reg.NR2410-1027,NL-335
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	11-10-2024	08:55:00	11-10-2024	15:39:00	0.28	0.00	0.00	0.00	6.73		* BR hand tripped for voltage regulation. NR2410-2663, NL-889
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	03-10-2024	08:47:00	03-10-2024	15:52:00	0.30	0.00	0.00	0.00	7.08		* 240MVAR.BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-437, NL-131)
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	06-10-2024	09:19:00	06-10-2024	14:37:00	0.22	0.00	0.00	0.00	5.30		* Bus reactor hand tripped on voltage reg.NR2410-1331,NL-450
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	26-10-2024	09:04:00	26-10-2024	16:03:00	0.29	0.00	0.00	0.00	6.98		* BR hand tripped for voltage regulation. NR2410-7292 NL-2196
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	24-10-2024	09:11:00	24-10-2024	16:10:00	0.29	0.00	0.00	0.00	6.98		* BR hand tripped for voltage regulation. NR2410-6542 NL-1988
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	19-10-2024	09:08:00	19-10-2024	15:29:00	0.27	0.00	0.00	0.00	6.35		* 240MVAR.BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-4909, NL-1532)
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	21-10-2024	09:42:00	21-10-2024	15:53:00	0.26	0.00	0.00	0.00	6.18		* BR hand tripped for voltage regulation. NR2410-5438, NL-1705
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	20-10-2024	09:30:00	20-10-2024	13:45:00	0.18	0.00	0.00	0.00	4.25		* 240MVAR.BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-5224, NL-1629)
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	27-10-2024	09:23:00	27-10-2024	15:27:00	0.25	0.00	0.00	0.00	6.07		* 240MVAR.BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-7612, NL-2262)
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	16-10-2024	09:02:00	16-10-2024	14:27:00	0.23	0.00	0.00	0.00	5.42		* BR hand tripped for voltage regulation. NR2410-3935, NL-1273
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	04-10-2024	09:04:00	04-10-2024	16:09:00	0.30	0.00	0.00	0.00	7.08		* 240MVAR.BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-739, NL-229)
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	31-10-2024	09:10:00	31-10-2024	14:05:00	0.21	0.00	0.00	0.00	4.92		* B/R opened on voltage regulation.
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	23-10-2024	09:42:00	23-10-2024	16:26:00	0.28	0.00	0.00	0.00	6.73		* BR hand tripped for voltage regulation. NR2410-6198 NL-1886
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	28-10-2024	09:10:00	28-10-2024	15:41:00	0.27	0.00	0.00	0.00	6.52		* 240MVAR.BUS REACTOR-1 AT MOGA manually opened on Voltage Reg. (NR-7893, NL-2331)
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	18-10-2024	08:51:00	18-10-2024	15:41:00	0.29	0.00	0.00	0.00	6.83		* BR hand tripped for voltage regulation. NR2410-4557, NL-1438
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	22-10-2024	09:05:00	22-10-2024	15:35:00	0.27	0.00	0.00	0.00	6.50		* BR hand tripped for voltage regulation. NR2410-5807, NL-1792
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	25-10-2024	09:24:00	25-10-2024	15:34:00	0.26	0.00	0.00	0.00	6.17		* BR hand tripped for voltage regulation. NR2410-6951 NL-2097
BSR	240MVAR.BUS REACTOR-1 AT MOGA	SVRD	30-10-2024	09:05:00	30-10-2024	14:56:00	0.24	0.00	0.00	0.00	5.85		* Bus reactor hand tripped for voltage reg.NR2410-8469,NL-2510
							8.04	0.00	0.00	0.00	192.41	100.00	
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	20-10-2024	09:15:00	20-10-2024	14:02:00	0.20	0.00	0.00	0.00	4.78		* 125MVAR.BUS REACTOR-2 AT MOGA Bus reactor hand tripped for voltage reg. NR-5218
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	19-10-2024	09:38:00	19-10-2024	15:13:00	0.23	0.00	0.00	0.00	5.58		* 125MVAR.BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-4917)
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	21-10-2024	10:25:00	21-10-2024	15:41:00	0.22	0.00	0.00	0.00	5.27		* BR hand tripped for voltage regulation. NR2410-5509
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	22-10-2024	09:37:00	22-10-2024	16:40:00	0.29	0.00	0.00	0.00	7.05		* BR hand tripped for voltage regulation. NR2410-5843
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	02-10-2024	09:20:00	03-10-2024	20:59:00	1.49	0.00	0.00	0.00	35.65		* BR hand tripped for voltage regulation.* NR-285
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	01-10-2024	09:01:00	02-10-2024	04:29:00	0.81	0.00	0.00	0.00	19.47		* SVRD BR hand tripped for voltage regulation. NR2410-53
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	09-10-2024	09:14:00	09-10-2024	16:40:00	0.31	0.00	0.00	0.00	7.43		* SVRD BR hand tripped for voltage regulation. NR2410-2082
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	12-10-2024	09:28:00	12-10-2024	15:55:00	0.27	0.00	0.00	0.00	6.45		* BR hand tripped for voltage regulation. NR2410-2973
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	08-10-2024	10:08:00	08-10-2024	16:13:00	0.25	0.00	0.00	0.00	6.08		* BR hand tripped for voltage regulation. NR2410-1822
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	11-10-2024	11:07:00	11-10-2024	17:50:00	0.28	0.00	0.00	0.00	6.72		* BR hand tripped for voltage regulation. NR2410-2738
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	05-10-2024	12:48:00	05-10-2024	16:42:00	0.16	0.00	0.00	0.00	3.90		* Bus reactor hand tripped for voltage reg.NR2410-1079
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	07-10-2024	09:12:00	07-10-2024	15:09:00	0.25	0.00	0.00	0.00	5.95		* BR hand tripped for voltage regulation. NR2410-1499
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	04-10-2024	08:51:00	04-10-2024	17:06:00	0.34	0.00	0.00	0.00	8.25		* 125MVAR.BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-730)
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	29-10-2024	09:55:00	29-10-2024	16:45:00	0.29	0.00	0.00	0.00	6.83		* Bus reactor hand tripped on voltage reg.NR2410-8221
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	18-10-2024	09:28:00	18-10-2024	15:14:00	0.24	0.00	0.00	0.00	5.77		* BR hand tripped for voltage regulation. NR2410-4581
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	23-10-2024	09:52:00	23-10-2024	15:44:00	0.24	0.00	0.00	0.00	5.87		* BR hand tripped for voltage regulation. NR2410-6233
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	30-10-2024	09:34:00	30-10-2024	21:03:00	0.48	0.00	0.00	0.00	11.48		* Bus reactor hand tripped for voltage reg.NR2410-8492
BSR	125MVAR.BUS REACTOR-2 AT MOGA	SVRD	24-10-2024	09:03:00	24-10-2024	16:58:00	0.33	0.00	0.00	0.00	7.92		* BR hand tripped for voltage regulation. NR2410-6544
							6.68	0.00	0.00	0.00	160.45	100.00	
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	31-10-2024	09:11:00	31-10-2024	14:14:00	0.21	0.00	0.00	0.00	5.05		* B/R opened on voltage regulation.
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	23-10-2024	09:48:00	23-10-2024	15:58:00	0.26	0.00	0.00	0.00	6.17		* BR hand tripped for voltage regulation. NR2410-6199 NL-1887
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	19-10-2024	09:34:00	19-10-2024	15:36:00	0.25	0.00	0.00	0.00	6.03		* 240MVAR.BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-4918, NL-1538)
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	22-10-2024	09:17:00	22-10-2024	15:39:00	0.27	0.00	0.00	0.00	6.37		* BR hand tripped for voltage regulation. NR2410-5808, NL-1793
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	24-10-2024	09:47:00	24-10-2024	16:22:00	0.27	0.00	0.00	0.00	6.58		* BR hand tripped for voltage regulation. NR2410-6543 NL-1989
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	08-10-2024	09:32:00	08-10-2024	16:12:00	0.28	0.00	0.00	0.00	6.67		* BR hand tripped for voltage regulation. NR2410-1794 NL-596
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	09-10-2024	09:11:00	09-10-2024	16:22:00	0.30	0.00	0.00	0.00	7.18		* SVRD BR hand tripped for voltage regulation. NR2410-2069, NL-697
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	10-10-2024	09:31:00	10-10-2024	15:54:00	0.27	0.00	0.00	0.00	6.38		* BR hand tripped for voltage regulation. NR2410-2379, NL-803
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	04-10-2024	09:21:00	04-10-2024	16:30:00	0.30	0.00	0.00	0.00	7.15		* 240MVAR.BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-761, NL-236)
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	11-10-2024	09:24:00	11-10-2024	15:47:00	0.27	0.00	0.00	0.00	6.38		* BR hand tripped for voltage regulation. NR2410-2694, NL-896
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	01-10-2024	09:23:00	01-10-2024	16:10:00	0.28	0.00	0.00	0.00	6.78		* SVRD BR hand tripped for voltage regulation. NR2410-55 NL-16
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	17-10-2024	09:30:00	17-10-2024	16:58:00	0.31	0.00	0.00	0.00	7.47		* BR hand tripped for voltage regulation. NR2410-4245, NL-1363
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	15-10-2024	09:18:00	15-10-2024	15:39:00	0.27	0.00	0.00	0.00	6.35		* BR hand tripped for voltage regulation. NR2410-3687, NL-1194
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	14-10-2024	09:35:00	14-10-2024	15:44:00	0.26	0.00	0.00	0.00	6.15		* Bus reactor hand tripped for voltage reg.NR2410-3390,NL-1092
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	12-10-2024	09:46:00	12-10-2024	15:43:00	0.25	0.00	0.00	0.00	5.95		* BR hand tripped for voltage regulation. NR2410-2987, NL-981
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	16-10-2024	09:12:00	16-10-2024	15:57:00	0.28	0.00	0.00	0.00	6.75		* BR hand tripped for voltage regulation. NR2410-3936, NL-1274
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	02-10-2024	09:49:00	02-10-2024	16:03:00	0.26	0.00	0.00	0.00	6.23		* BR hand tripped for voltage regulation.* NR-287/95
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	07-10-2024	09:21:00	07-10-2024	16:02:00	0.28	0.00	0.00	0.00	6.68		* BR hand tripped for voltage regulation. NR2410-1529, NL-506
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	29-10-2024	09:27:00	29-10-2024	16:48:00	0.31	0.00	0.00	0.00	7.35		* Bus reactor hand tripped on voltage reg.NR2410-8198,NL-2436
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	30-10-2024	09:25:00	30-10-2024	15:00:00	0.23	0.00	0.00	0.00	5.58		* Bus reactor hand tripped for voltage reg.NR2410-8472,NL-2515
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	20-10-2024	09:40:00	20-10-2024	15:53:00	0.26	0.00	0.00	0.00	6.22		* 240MVAR.BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-5228, NL-1633)
BSR	240MVAR.BUS REACTOR-2 AT MOGA	SVRD	25-10-2024	09:21:00	25-10-2024	15:37:00	0.26	0.00	0.00	0.00	6.27		* BR hand tripped for voltage regulation. NR2410-6952 NL

Standard of Performance data for the month of Oct-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
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	18-10-2024	09:06:00	18-10-2024	15:51:00	0.28	0.00	0.00	0.00	6.75		* BR hand tripped for voltage regulation. NR2410-4558, NL-1439
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	28-10-2024	09:48:00	28-10-2024	15:46:00	0.25	0.00	0.00	0.00	5.97		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-7904, NL-2337)
							8.27	0.00	0.00	0.00	198.12	100.00	
BSR	50MVAR,BUS REACTOR-1 AT NALAGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH			00:00:00		00:00:00	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 PATIALA	SVRD	03-10-2024	09:44:00	06-10-2024	02:07:00	2.68	0.00	0.00	0.00	64.38		* 125MVAR,BUS REACTOR-1 AT PATIALA manually opened on Voltage Reg. (NR 473)
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	23-10-2024	10:52:00	23-10-2024	21:37:00	0.45	0.00	0.00	0.00	10.75		* BR hand tripped for voltage regulation. NR2410-6279
							3.13	0.00	0.00	0.00	75.13	100.00	
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	03-10-2024	09:44:00	06-10-2024	02:07:00	2.68	0.00	0.00	0.00	64.38		* 125MVAR,BUS REACTOR-2 AT PATIALA manually opened on Voltage Reg. (NR-474)
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	23-10-2024	10:52:00	25-10-2024	02:47:00	1.66	0.00	0.00	0.00	39.92		* BR hand tripped for voltage regulation. NR2410-6281
							4.34	0.00	0.00	0.00	104.30	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PANCHKULA	SVRD	04-10-2024	11:19:00	04-10-2024	17:47:00	0.27	0.00	0.00	0.00	6.47		* 125MVAR,BUS REACTOR-1 AT PANCHKULA manually opened on Voltage Reg. (NR-816)
							0.27	0.00	0.00	0.00	6.47	100.00	
BSR	125MVAR,BUS REACTOR-2 AT PANCHKULA			00:00:00		00:00:00	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 SAMBA	SVRD	04-10-2024	11:15:00	05-10-2024	21:23:00	1.42	0.00	0.00	0.00	34.13		* 0MVAR,BUS REACTOR-1 AT SAMBA manually opened on Voltage Reg. (NR-811)
							1.42	0.00	0.00	0.00	34.13	100.00	
BSR	50MVAR,BUS REACTOR-1 AT WAGOORA	SVRD	01-10-2024	00:00:01	21-10-2024	22:04:00	20.92	0.00	0.00	0.00	502.07		* 50MVAR,BUS REACTOR-1 AT WAGOORA manually opened on VR (NR-5631)
							20.92	0.00	0.00	0.00	502.07	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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* BR hand tripped for voltage regulation.* NR-3296
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* 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(JKPDD)-KATHUA(JKPDD)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPDD)-1	OSPT	25-10-2024	10:26:00	25-10-2024	17:43:00	0.30	7.28	0.00	0.00	0.00		* SD taken for AMP of Line Equipment at Hiranagar (JKPTCL) SS. NR2410-7001
							0.30	7.28	0.00	0.00	0.00	99.02	
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPDD)-2	OSPT	26-10-2024	10:05:00	26-10-2024	17:08:00	0.29	7.05	0.00	0.00	0.00		* SD taken for AMP of Line Equipment at Hiranagar (JKPTCL) SS.* NR2410-7344
							0.29	7.05	0.00	0.00	0.00	99.05	
CKT	132kV SEWA2(NHPC)-KATHUA(JKPDD)	OSPT	24-10-2024	11:11:00	24-10-2024	16:29:00	0.22	5.30	0.00	0.00	0.00		* SD taken by SS team for AMP NR2410-6642
							0.22	5.30	0.00	0.00	0.00	99.29	
CKT	132kV SEWA2(NHPC)-MAHANPUR(JKPDD)-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 BAIRASIUL(NHPC)-JESSORE(HPPTCL)	LMAC	28-10-2024	14:23:00	28-10-2024	18:11:00	0.16	0.00	0.00	3.80	0.00		* Line tripped on R-Y fault from both ends due to falling of tree cut by Locals/Panchayat near Tower no.49.FLR Bairasiul:16.88KM, FLR Jessore: 43.9kM, Ir=3.78kA, Iy=6.19kA NR2410-8036
CKT	220kV BAIRASIUL(NHPC)-JESSORE(HPPTCL)	OSPT	22-10-2024	17:15:00	22-10-2024	17:47:00	0.02	0.53	0.00	0.00	0.00		* SD taken for Rectification of broken strand of OPGW between span 78-79 NR2410-5881
							0.18	0.53	0.00	3.80	0.00	99.93	
CKT	220kV BAIRASIUL(NHPC)-PONG(BBMB)	OSPT	22-10-2024	17:15:00	22-10-2024	17:47:00	0.02	0.53	0.00	0.00	0.00		* SD taken for Rectification of broken strand of OPGW between span 78-80 NR2410-5881
							0.02	0.53	0.00	0.00	0.00	99.93	
CKT	220kV CHAMERA3(NHPC)-CHAMBA-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 CHAMERA3(NHPC)-CHAMBA-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 CHOWADHI(JKPDD)-SAMBA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-DRASS ALUSTENG CKT 1	OSPT	22-10-2024	10:14:00	22-10-2024	16:40:00	0.27	6.43	0.00	0.00	0.00		* SD taken for rectification of SD nature defects NR2410-5835
CKT	220KV-DRASS ALUSTENG CKT 1	OSPT	21-10-2024	10:30:00	21-10-2024	17:14:00	0.28	6.73	0.00	0.00	0.00		* SD taken by Kargil for rectification of SD nature defects NR2410-5500
CKT	220KV-DRASS ALUSTENG CKT 1	OSPT	23-10-2024	10:08:00	23-10-2024	16:27:00	0.26	6.32	0.00	0.00	0.00		* SD taken for rectification of SD nature defects NR2410-6256
							0.81	19.48	0.00	0.00	0.00	97.38	
CKT	220KV-DRASS KARGIL 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	220kV HAMIRPUR-HAMIRPUR(HPSEB)-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 HAMIRPUR-HAMIRPUR(HPSEB)-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-HAMIRPUR(PG)-NEHRIAN(HP)-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-HAMIRPUR(PG)-NEHRIAN(HP)-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-HIRANAGAR(JKPDD)-SAMBA-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_JALLANDHAR-DASUA PSTCL-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_JALLANDHAR-DASUA PSTCL-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-JALANDHAR-NEHRIAN(HPSEB)-1	OSPD	08-10-2024	10:58:00	08-10-2024	14:50:00	0.16	0.00	0.00	0.00	3.87		* Shutdown taken for Periodical testing <(>&<)> maintenance of feeders by SLDC HP NR2410-1841
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-1	LART	26-10-2024	02:01:00	26-10-2024	02:01:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed successfully from both end on Y-N fault. FLR Jalandhar: 25.86km, 7.07kA * 27.10.2024 17:02:47 INDIA (60003416)* Flashover marks observed on Y-Ph Polymer Insulator and Hardware fittings at 73 due to Bird Droppings
							0.16	0.00	0.00	0.00	3.87	100.00	
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-2	OSPD	08-10-2024	14:52:00	08-10-2024	17:15:00	0.10	0.00	0.00	0.00	2.38		* Shutdown taken for Periodical testing <(>&<)> maintenance of feeders by SLDC HP* NR-1884
							0.10	0.00	0.00	0.00	2.38	100.00	
CKT	220KV JAMMU(JKPDD)-CHOWADHI (JKPDD)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Oct-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
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV JESSORE(HPPTCL)-PONG(BBMB)	OSPT	24-10-2024	11:00:00	24-10-2024	18:17:00	0.30	7.28	0.00	0.00	0.00		* AMP of line Equipments at PONG NR2410-6541
							0.30	7.28	0.00	0.00	0.00	99.02	
CKT	220KV-KARGIL KHALSTI CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KISHANGANGA(NHPC)-DELINA(JKPDD)-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 KISHANGANGA(NHPC)-DELINA(JKPDD)-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 KISHENPUR-SARNA(PSTCL)-1	OSPT	22-10-2024	09:55:00	22-10-2024	19:52:00	0.42	9.95	0.00	0.00	0.00		* SD taken for rectification of SD nature defects NR2410-5829
							0.42	9.95	0.00	0.00	0.00	98.66	
CKT	220kV KISHENPUR-SARNA(PSTCL)-2	OSPT	23-10-2024	09:28:00	23-10-2024	19:50:00	0.43	10.37	0.00	0.00	0.00		* SD taken for rectification of SD nature defects NR2410-6197
							0.43	10.37	0.00	0.00	0.00	98.61	
CKT	220KV-PHYANG KHALTSE CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV PANCHKULA-CHANDIGARH-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 PANCHKULA CHANDIGARH-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 SALAL(NHPC)-JAMMU(JKPDD)-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-SALAL(NHPC)-JAMMU(JKPDD)-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-SALAL(NHPC)-KISHENPUR-1	LCSD	21-10-2024	09:58:00	21-10-2024	18:54:00	0.37	0.00	0.00	0.00	8.93		* SD taken for carrying out stringing work of 400KV Kishtwar Kishenpur line in span of 5/0 to 6/0 and power line crossings of existing lines are being encountered in different spans. NR2410-5447
CKT	220KV-SALAL(NHPC)-KISHENPUR-1	LCSD	17-10-2024	08:07:00	17-10-2024	15:51:00	0.32	0.00	0.00	0.00	7.73		* SD taken for carrying out stringing work of 400KV Kishtwar Kishenpur line in span of 5/0 to 6/0, power line crossings of existing lines are being encountered in different spans.* NR2410-4198
CKT	220KV-SALAL(NHPC)-KISHENPUR-1	LCSD	19-10-2024	08:19:00	19-10-2024	17:53:00	0.40	0.00	0.00	0.00	9.57		* 220KV-SALAL(NHPC)-KISHENPUR-1 taken under shutdown for facilitate construction work of 400KV Kishenpur-Kishtwar Line (NR-4873)
							1.09	0.00	0.00	0.00	26.23	100.00	
CKT	220KV-SALAL(NHPC)-KISHENPUR-2	LCSD	20-10-2024	22:53:00	21-10-2024	08:26:00	0.40	0.00	0.00	0.00	9.55		* Line taken under shutdown after tripping. NR2410-5376* 28.10.2024 20:57:24 INDIA (60003416)* Line taken under force outage to rectify clearance issue of newly strung 2nd Ckt (under construction) of 400kV Dulhasti Kishenpur 2 line which had loosened from its rough sag <(>=< resulted in outage of 220KV Kishenpur Salal 2. Main reason for loosening of conductor was due to mechanical failure of rollers and huge pressure from JKPTCL to return S/D.
CKT	220KV-SALAL(NHPC)-KISHENPUR-2	LCSD	20-10-2024	19:36:00	20-10-2024	22:52:00	0.14	0.00	0.00	0.00	3.27		* Line tripped on R-N fault from both ends.FLR Kishenpur: 4.6kM, Ir=16kA, FLR Salal: 55kM, Ir=0.68kA* 25.10.2024 07:00:39 INDIA (60003416)* Flashmarks found on 400KV Kishenpur-Kishtwar near R-Ph (Top) conductor of 220kV Kishenpur-Salal-2.Conductor of 400kV Kishenpur-Kishtwar was found resting on earthwire of 220KV Kishenpur-Salal-1 <(>=<2>Hence, less clearance between R-Ph conductor of Salal-2 and under stringing works of 400kV Kishenpur-Kishtwar line in span 144-145
CKT	220KV-SALAL(NHPC)-KISHENPUR-2	LCSD	17-10-2024	08:08:00	17-10-2024	15:52:00	0.32	0.00	0.00	0.00	7.73		* SD taken for carrying out stringing work of 400KV Kishtwar Kishenpur line in span of 5/0 to 6/0, power line crossings of existing lines are being encountered in different spans.* NR2410-4199
CKT	220KV-SALAL(NHPC)-KISHENPUR-2	LCSD	21-10-2024	08:45:00	21-10-2024	19:00:00	0.43	0.00	0.00	0.00	10.25		* SD taken for carrying out stringing work of 400KV Kishtwar Kishenpur line in span of 5/0 to 6/0 and power line crossings of existing lines are being encountered in different spans. NR2410-5459
CKT	220KV-SALAL(NHPC)-KISHENPUR-2	LCSD	19-10-2024	08:20:00	19-10-2024	17:54:00	0.40	0.00	0.00	0.00	9.57		* 220KV-SALAL(NHPC)-KISHENPUR-2 taken under shutdown by Batote TLC for facilitate construction of 400KV Kishenpur-Kishtwar line (NR-4874)
							1.69	0.00	0.00	0.00	40.37	100.00	
CKT	220KV-SALAL(NHPC)-KISHENPUR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-SALAL(NHPC)-KISHENPUR-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SARNA(PSTCL)-DASUYA(PSTCL)-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 SARNA(PSTCL)-DASUYA(PSTCL)-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 SARNA(PSTCL)-HIRANAGAR(JKPDD)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UDHAMPUR(JKPDD)-KISHENPUR-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 UDHAMPUR(JKPDD)-KISHENPUR-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-WAGOORA-KISHENGANGA(NHPC)-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-WAGOORA-KISHENGANGA(NHPC)-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 WAGOORA-PAMPORE(JKPDD)-1	SBBU	16-10-2024	13:45:00	16-10-2024	14:51:00	0.05	0.00	1.10	0.00	0.00		* "Line remains charged from Wagoora (PG) but tripped from JKPTCL Pampore due to fault in downstream network of JKPTCL. " NR2410-4025
							0.05	0.00	1.10	0.00	0.00	100.00	
CKT	220kV WAGOORA-PAMPORE(JKPDD)-2	SBBU	16-10-2024	13:45:00	16-10-2024	14:52:00	0.05	0.00	1.12	0.00	0.00		* "Line tripped on Y-N fault on operation of distance protection in Z2 due to fault in downstream network of JKPTCL. Fault distance from Wagoora: 11.91 km whereas Line Length is 10.45 km only. Therefore fault was beyond POWERGRID portion of the Line " NR2410-4026
							0.05	0.00	1.12	0.00	0.00	100.00	
CKT	400kV ABDULLAPUR-BAWANA(DTL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	18-10-2024	00:41:00	18-10-2024	06:36:00	0.25	0.00	0.00	0.00	5.92		* Line hand tripped on voltage regulation. NR2410-4477
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	22-10-2024	21:46:00	23-10-2024	07:58:00	0.43	0.00	0.00	0.00	10.20		* 400kV ABDULLAPUR-DEPALPUR(HVPNL) Line manually opened on voltage reg. (NR-6092)
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	21-10-2024	23:15:00	22-10-2024	09:31:00	0.43	0.00	0.00	0.00	10.27		* 400kV ABDULLAPUR-DEPALPUR(HVPNL) Line manually opened on voltage reg. (NR-5717)
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	26-10-2024	01:52:00	26-10-2024	06:31:00	0.19	0.00	0.00	0.00	4.65		* Line hand tripped on voltage regulation. NR2410-7228
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	31-10-2024	22:15:00	31-10-2024	23:59:59	0.07	0.00	0.00	0.00	1.75		* Line hand tripped for voltage regulation.NR2410-8909
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	29-10-2024	23:47:00	30-10-2024	06:59:00	0.30	0.00	0.00	0.00	7.20		* 400kV ABDULLAPUR-DEPALPUR(HVPNL) Line manually opened on voltage reg. (NR-8395)
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	20-10-2024	01:28:00	20-10-2024	07:02:00	0.23	0.00	0.00	0.00	5.57		* LVRD Line hand tripped on voltage regulation. NR2410-5157
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	14-10-2024	01:16:00	14-10-2024	04:03:00	0.12	0.00	0.00	0.00	2.78		* Line hand tripped on voltage regulation. NR2410-3310

Standard of Performance data for the month of Oct-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 ABDULLAPUR-DEPALPUR(HVPNL)	OSFT	15-10-2024	15:15:00	15-10-2024	16:53:00	0.07	1.63	0.00	0.00	0.00		* Emergency Shutdown taken for attending hotspot i.e.113.4°C on Isolator 41489B Y-ph (towards line) at Abdullapur S/S NR2410-3756
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	25-10-2024	00:24:00	25-10-2024	08:48:00	0.35	0.00	0.00	0.00	8.40		* Line hand tripped for voltage regulation.NR2410-6863
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	21-10-2024	01:11:00	21-10-2024	07:38:00	0.27	0.00	0.00	0.00	6.45		* Line hand tripped on voltage regulation. NR2410-5384
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	24-10-2024	02:46:00	24-10-2024	08:07:00	0.22	0.00	0.00	0.00	5.35		* Line hand tripped on voltage regulation. NR2410-6486
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	14-10-2024	23:42:00	15-10-2024	09:00:00	0.39	0.00	0.00	0.00	9.30		* Line hand tripped on voltage regulation. NR2410-3606
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	30-10-2024	21:56:00	31-10-2024	06:35:00	0.36	0.00	0.00	0.00	8.65		* 400kV ABDULLAPUR-DEPALPUR(HVPNL) Line manually opened on voltage reg. (NR-8678)
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	28-10-2024	01:34:00	28-10-2024	06:56:00	0.22	0.00	0.00	0.00	5.37		* Line hand tripped on voltage regulation. NR2410-7789
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	19-10-2024	01:30:00	19-10-2024	07:30:00	0.25	0.00	0.00	0.00	6.00		* Line hand tripped on voltage regulation. NR2410-4830
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	26-10-2024	23:47:00	27-10-2024	07:12:00	0.31	0.00	0.00	0.00	7.42		* Line hand tripped on voltage regulation. NR2410-7522
							4.46	1.63	0.00	0.00	105.28	99.78	
CKT	400kV ABDULLAPUR-KURUKSHETRA-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 ABDULLAPUR-KURUKSHETRA-2	OSPT	08-10-2024	09:41:00	08-10-2024	18:38:00	0.37	8.95	0.00	0.00	0.00		* Rectification of Shutdown nature defects of line by TL Abdullapur NR2410-1808
							0.37	8.95	0.00	0.00	0.00	98.80	
CKT	400kV AMRITSAR-JALANDHAR-1	LVRD	31-10-2024	21:43:00	31-10-2024	23:59:59	0.10	0.00	0.00	0.00	2.28		* Line hand tripped for voltage regulation.NR2410-8907
CKT	400kV AMRITSAR-JALANDHAR-1	OSPT	25-10-2024	09:51:00	25-10-2024	18:46:00	0.37	8.92	0.00	0.00	0.00		* SD taken for line AMP work and replacement of jumper at Loc no 126. NR2410-6982
CKT	400kV AMRITSAR-JALANDHAR-1	LVRD	29-10-2024	22:32:00	30-10-2024	08:49:00	0.43	0.00	0.00	0.00	10.28		* 400kV AMRITSAR-JALANDHAR-1 Line manually opened on voltage reg. (NR-8392)
CKT	400kV AMRITSAR-JALANDHAR-1	LVRD	28-10-2024	21:32:00	29-10-2024	06:21:00	0.37	0.00	0.00	0.00	8.82		* Line hand tripped on voltage regulation. NR2410-8103
CKT	400kV AMRITSAR-JALANDHAR-1	LVRD	31-10-2024	00:44:00	31-10-2024	06:29:00	0.24	0.00	0.00	0.00	5.75		* 400kV AMRITSAR-JALANDHAR-1 Line manually opened on voltage reg. (NR-8690)
CKT	400kV AMRITSAR-JALANDHAR-1	LVRD	27-10-2024	23:19:00	28-10-2024	06:57:00	0.32	0.00	0.00	0.00	7.63		* Line hand tripped on voltage regulation. NR2410-7782
							1.83	8.92	0.00	0.00	34.76	98.80	
CKT	400kV AMRITSAR-JALANDHAR-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 BANALA-AMRITSAR-1	LVRD	31-10-2024	22:20:00	31-10-2024	23:59:59	0.07	0.00	0.00	0.00	1.67		* Line hand tripped for voltage regulation
							0.07	0.00	0.00	0.00	1.67	100.00	
CKT	400kV BANALA-HAMIRPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANALA-KOLDAM(NTPC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NALAGARH-BANALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	20-10-2024	23:01:00	21-10-2024	07:50:00	0.37	0.00	0.00	0.00	8.82		* Line hand tripped on voltage regulation. NR2410-5374
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	19-10-2024	01:27:00	19-10-2024	07:14:00	0.24	0.00	0.00	0.00	5.78		* Line hand tripped on voltage regulation. NR2410-4829
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	25-10-2024	02:14:00	25-10-2024	06:48:00	0.19	0.00	0.00	0.00	4.57		* Line hand tripped for voltage regulation.NR2410-6877
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	20-10-2024	01:55:00	20-10-2024	07:01:00	0.21	0.00	0.00	0.00	5.10		* LVRD Line hand tripped on voltage regulation. NR2410-5159
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	SRMU	06-10-2024	07:28:00	06-10-2024	10:46:00	0.14	0.00	3.30	0.00	0.00		* "Line successfully Auto Reclosed on Y-N fault from Rajpura (PSTCL) but, tripped from Bhiwani (BBMB) due to fault in BBMB portion of the line.Total line length is 213KM and fault was at 199.3 km from Rajpura (PSTCL) whereas POWERGRID portion of the line is only 14.4 km from Rajpura(PSTCL).FLR Rajpura: 199.3km, Iy=2.06kV NR2410-1352
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	OSPD	09-10-2024	10:26:00	09-10-2024	18:52:00	0.35	0.00	0.00	0.00	8.43		* Shut down taken by BBMB for testing of CTs secondary circuit of Line to identify the reason of tripping at Bhiwani end.* NR2410-2134
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	27-10-2024	21:53:00	28-10-2024	07:39:00	0.41	0.00	0.00	0.00	9.77		* Line hand tripped on voltage regulation. NR2410-7768
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	OSFD	24-10-2024	11:21:00	24-10-2024	14:10:00	0.12	0.00	0.00	0.00	2.82		* Emergency SD taken by BBMB for testing of CTs secondary circuit of Line to identify the reason of tripping at Bhiwani end.* NR2410-6644
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	27-10-2024	01:26:00	27-10-2024	07:22:00	0.25	0.00	0.00	0.00	5.93		* Line hand tripped on voltage regulation. NR2410-7527
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	12-10-2024	22:20:00	13-10-2024	07:34:00	0.39	0.00	0.00	0.00	9.23		* Line hand tripped on Voltage regulation NR2410-3129
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	29-10-2024	00:20:00	29-10-2024	06:28:00	0.26	0.00	0.00	0.00	6.13		* LVRD Line hand tripped on voltage regulation. NR2410-8115
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	26-10-2024	00:59:00	26-10-2024	07:22:00	0.27	0.00	0.00	0.00	6.38		* Line hand tripped on voltage regulation. NR2410-7222
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	18-10-2024	00:49:00	18-10-2024	06:51:00	0.25	0.00	0.00	0.00	6.03		* Line hand tripped on voltage regulation. NR2410-4479
							3.45	0.00	3.30	0.00	78.99	100.00	
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	14-10-2024	01:03:00	15-10-2024	08:55:00	1.33	0.00	0.00	0.00	31.87		* Line hand tripped on voltage regulation. NR2410-3309
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	06-10-2024	01:32:00	07-10-2024	09:19:00	1.32	0.00	0.00	0.00	31.78		* 400kV CHAMBA-JALLANDHAR-1 Line hand tripped for voltage regulation* Code NR-1253
							2.65	0.00	0.00	0.00	63.65	100.00	
CKT	400kV CHAMBA-JALLANDHAR-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 CHAMERA1(NHPC)-JALLANDHAR-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 CHAMERA1(NHPC)-JALLANDHAR-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 CHAMERA2(NHPC)-CHAMBA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV CHAMERA1(NHPC)-CHAMERA2(NHPC)	OSFD	14-10-2024	11:40:00	14-10-2024	15:40:00	0.17	0.00	0.00	0.00	4.00		* Emergency SD taken by Chamera1 (NHPC) to attend fuse failure alarm in B-Ph CVT at Chamera1 (NHPC) NR2410-3433
CKT	400kV CHAMERA2(NHPC)-KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DEHAR(BBMB)-RAJPURA(PSTCL)	OMSU	25-10-2024	14:55:00	25-10-2024	18:44:00	0.16	0.00	3.82	0.00	0.00		* 400kV DEHAR(BBMB)-RAJPURA(PSTCL) tripped on B-N fault from both end. FLR Rajpura: FL=129KM, FLR Dehar: FL=09KM
							0.16	0.00	3.82	0.00	0.00	100.00	
CKT	400kV DEPALPUR(HVPNL)-BAWANA(DTL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JALLANDHAR-DHANANSU (PSTCL) Line			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DULHASTI(NHPC)-KISHENPUR-1	OSPD	14-10-2024	11:09:00	14-10-2024	13:43:00	0.11	0.00	0.00	0.00	2.57		* SD taken by Dulhasti (NHPC) to shift bus isolator from Bus-1 to Bus-2 and to attend SF6 low alarm in Bus-1 isolator compartment at Dulhasti (NHPC) NR2410-3425
CKT	400kV DULHASTI(NHPC)-KISHENPUR-1	OSFT	30-10-2024	07:42:00	30-10-2024	14:46:00	0.29	7.07	0.00	0.00	0.00		* Emergency SD taken by TLM, Batote for replacement of damaged disc insulatorsat loc-15 ,NR2410-8446
							0.40	7.07	0.00	0.00	2.57	99.05	
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	LCSD	15-10-2024	10:44:00	31-10-2024	23:59:59	16.55	0.00	0.00	0.00	397.27		* SD taken for stringing of 2nd circuit being executed for evacuation of Power from Pakal Dul HEP in Chenab Valley HEPs. NR2410-3730
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	LCSD	01-10-2024	00:00:01	31-10-2024	23:59:59	31.00	0.00	0.00	0.00	744.00		* To carryout stringing on circuit 2
							47.55	0.00	0.00	0.00	1,141.27	100.00	
CKT	400kV JALANDHAR-HAMIRPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JALANDHAR-LUDHIANA	OSFT	03-10-2024	17:22:00	03-10-2024	21:12:00	0.16	3.83	0.00	0.00	0.00		* Line taken under emergency shutdown for replacement of R-Ph CVT at Ludhiana end NR2410-608

Standard of Performance data for the month of Oct-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 JALANDHAR-LUDHIANA	LART	21-10-2024	02:04:00	21-10-2024	02:04:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed succesfully from both end on Y-N fault . FLR Ludhiana: 7.77kA, 41.3km, FL Jalandhar: 41.8km, 8.3kA.* 24.10.2024 00:03:26 INDIA (60003416)* Flashover marks observed on Hardware fittings at 114 due to Bird Droppings
							0.16	3.83	0.00	0.00	0.00	99.48	
CKT	400kV JALLANDHAR-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	400kV JALLANDHAR-MOGA-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 KAITHAL-BAGPAT-1	OSPT	23-10-2024	09:14:00	23-10-2024	19:27:00	0.43	10.22	0.00	0.00	0.00		* SD taken for rectification of SD nature defects NR2410-6188
							0.43	10.22	0.00	0.00	0.00	98.63	
CKT	400kV KAITHAL-BAGPAT-2	OSPT	17-10-2024	08:28:00	17-10-2024	21:55:00	0.56	13.45	0.00	0.00	0.00		* SD taken for Rectification/Maintenance work under Shutdown Condition. NR2410-4202
							0.56	13.45	0.00	0.00	0.00	98.19	
CKT	400kV KAITHAL-DADRI(NTPC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-MALERKOTLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-PATRA(TECHNO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-PATRA(TECHNO)-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 KISHENPUR-BAGLIHAR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-SAMBA-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 KISHENPUR-SAMBA-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 KISHENPUR-NEW WANPOH-1	OSPT	07-10-2024	10:02:00	07-10-2024	18:55:00	0.37	8.88	0.00	0.00	0.00		* Rectification of S/D nature defects of the line by TLM wagoora NR2410-1549
							0.37	8.88	0.00	0.00	0.00	98.81	
CKT	400kV KISHENPUR-NEW WANPOH-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-NEW WANPOH-4	OSPT	15-10-2024	09:26:00	15-10-2024	17:50:00	0.35	8.40	0.00	0.00	0.00		* SD taken by TL wagoora for rectification of Shutdown nature defects NR2410-3686
CKT	400kV KISHENPUR-NEW WANPOH-4	OSFT	25-10-2024	12:59:00	25-10-2024	15:32:00	0.11	2.55	0.00	0.00	0.00		* Emergency SD taken for attending tilted Y phase LA due to broken base insulators. NR2410-7027
							0.46	10.95	0.00	0.00	0.00	98.53	
CKT	400kV KOLDAM(NTPC)-NALAGARH-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 KURUKSHETRA-DHANANSU (PSTCL) LINE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KURUKSHETRA-JIND-1	LVRD	30-10-2024	19:45:00	31-10-2024	07:03:00	0.47	0.00	0.00	0.00	11.30		* Line opened on voltage regulation.
CKT	400kV KURUKSHETRA-JIND-1	LVRD	27-10-2024	21:48:00	28-10-2024	06:29:00	0.36	0.00	0.00	0.00	8.88		* Line hand tripped on voltage regulation.* NR2410-7764
CKT	400kV KURUKSHETRA-JIND-1	LVRD	22-10-2024	21:57:00	23-10-2024	08:01:00	0.42	0.00	0.00	0.00	10.07		* 400kV KURUKSHETRA-JIND-1 Line manually opened on voltage reg. (NR-6091)
CKT	400kV KURUKSHETRA-JIND-1	LVRD	26-10-2024	23:46:00	27-10-2024	07:04:00	0.30	0.00	0.00	0.00	7.30		* Line hand tripped on voltage regulation. NR2410-7524
CKT	400kV KURUKSHETRA-JIND-1	LVRD	29-10-2024	21:24:00	30-10-2024	06:47:00	0.39	0.00	0.00	0.00	9.38		* 400kV KURUKSHETRA-JIND-1 Line manually opened on voltage reg. (NR-8381)
CKT	400kV KURUKSHETRA-JIND-1	LVRD	31-10-2024	17:40:00	31-10-2024	23:59:59	0.26	0.00	0.00	0.00	6.33		* Line hand tripped on voltage regulation. NR2410-8871
CKT	400kV KURUKSHETRA-JIND-1	LVRD	28-10-2024	21:34:00	29-10-2024	06:32:00	0.37	0.00	0.00	0.00	8.97		* Line hand tripped on voltage regulation. NR2410-8100
CKT	400kV KURUKSHETRA-JIND-1	LVRD	14-10-2024	01:14:00	14-10-2024	08:20:00	0.30	0.00	0.00	0.00	7.10		* Line hand tripped on voltage regulation. NR2410-3311
							2.87	0.00	0.00	0.00	69.13	100.00	
CKT	400kV KURUKSHETRA-JIND-2	LVRD	21-10-2024	23:18:00	22-10-2024	06:34:00	0.30	0.00	0.00	0.00	7.27		* 400kV KURUKSHETRA-JIND-2 Line manually opened on voltage reg. (NR-5720)
CKT	400kV KURUKSHETRA-JIND-2	LVRD	20-10-2024	01:48:00	20-10-2024	07:14:00	0.23	0.00	0.00	0.00	5.43		* LVRD Line hand tripped on voltage regulation. NR2410-5160
CKT	400kV KURUKSHETRA-JIND-2	LVRD	23-10-2024	21:45:00	24-10-2024	15:09:00	0.73	0.00	0.00	0.00	17.40		* SD taken by Kargil for rectification of SD nature defects NR2410-5500* 24.10.2024 01:02:15 INDIA (60003416)* Line hand tripped on voltage regulation. NR2410-6454
CKT	400kV KURUKSHETRA-JIND-2	LVRD	24-10-2024	21:22:00	25-10-2024	06:44:00	0.39	0.00	0.00	0.00	9.37		* Line hand tripped for voltage regulation.NR2410-6833
CKT	400kV KURUKSHETRA-JIND-2	LVRD	14-10-2024	23:42:00	15-10-2024	07:14:00	0.31	0.00	0.00	0.00	7.53		* Line hand tripped on voltage regulation. NR2410-3601
CKT	400kV KURUKSHETRA-JIND-2	LVRD	16-10-2024	22:12:00	17-10-2024	06:53:00	0.36	0.00	0.00	0.00	8.68		* Line hand tripped for voltage regulation.NR2410-4137
CKT	400kV KURUKSHETRA-JIND-2	LVRD	26-10-2024	01:52:00	26-10-2024	06:28:00	0.19	0.00	0.00	0.00	4.60		* Line hand tripped on voltage regulation. NR2410-7229
							2.51	0.00	0.00	0.00	60.28	100.00	
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	11-10-2024	01:44:00	11-10-2024	06:55:00	0.22	0.00	0.00	0.00	5.18		* Line hand tripped on Voltage regulation NR2410-2630
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	24-10-2024	21:27:00	25-10-2024	06:42:00	0.39	0.00	0.00	0.00	9.25		* Line hand tripped for voltage regulation.NR2410-6834
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	23-10-2024	21:39:00	24-10-2024	13:59:00	0.68	0.00	0.00	0.00	16.33		* Line hand tripped on voltage regulation. NR2410-6452
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	13-10-2024	00:36:00	13-10-2024	07:39:00	0.29	0.00	0.00	0.00	7.05		* LVRD Line hand tripped on Voltage regulation NR2410-3137
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	29-10-2024	00:17:00	29-10-2024	06:41:00	0.27	0.00	0.00	0.00	6.40		* LVRD Line hand tripped on voltage regulation. NR2410-8113
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	31-10-2024	02:35:00	31-10-2024	07:30:00	0.21	0.00	0.00	0.00	4.92		* 400kV KURUKSHETRA-NAKODAR(PSTCL) Line manually opened on voltage reg. (NR-8694)
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	29-10-2024	22:34:00	30-10-2024	08:40:00	0.42	0.00	0.00	0.00	10.10		* 400kV KURUKSHETRA-NAKODAR(PSTCL) Line manually opened on voltage reg. (NR-8385)
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	27-10-2024	23:27:00	28-10-2024	07:00:00	0.32	0.00	0.00	0.00	7.55		* Line hand tripped on voltage regulation. NR2410-7781
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	26-10-2024	22:27:00	27-10-2024	07:50:00	0.39	0.00	0.00	0.00	9.38		* Line hand tripped on voltage regulation. NR2410-7517
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	23-10-2024	01:19:00	23-10-2024	07:39:00	0.26	0.00	0.00	0.00	6.33		* 400kV KURUKSHETRA-NAKODAR(PSTCL) Line manually opened on voltage reg. (NR-6112)
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	26-10-2024	01:48:00	26-10-2024	06:39:00	0.20	0.00	0.00	0.00	4.85		* Line hand tripped on voltage regulation. NR2410-7231
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	19-10-2024	01:25:00	19-10-2024	07:28:00	0.25	0.00	0.00	0.00	6.05		* Line hand tripped on voltage regulation. NR2410-4828
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	22-10-2024	01:51:00	22-10-2024	06:35:00	0.20	0.00	0.00	0.00	4.73		* 400kV KURUKSHETRA-NAKODAR(PSTCL) Line manually opened on voltage reg. (NR-5731)
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	18-10-2024	00:46:00	18-10-2024	06:40:00	0.25	0.00	0.00	0.00	5.90		* Line hand tripped on voltage regulation. NR2410-4475
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	20-10-2024	23:12:00	21-10-2024	07:20:00	0.34	0.00	0.00	0.00	8.13		* Line hand tripped on voltage regulation. NR2410-5378
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	20-10-2024	00:30:00	20-10-2024	06:54:00	0.27	0.00	0.00	0.00	6.40		* LVRD Line hand tripped on voltage regulation. NR2410-5152
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	31-10-2024	22:07:00	31-10-2024	23:59:59	0.08	0.00	0.00	0.00	1.88		* Line hand tripped for voltage regulation.NR2410-8910
							5.04	0.00	0.00	0.00	120.43	100.00	
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	16-10-2024	22:13:00	17-10-2024	07:00:00	0.37	0.00	0.00	0.00	8.78		* Line hand tripped for voltage regulation.NR2410-4136
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	14-10-2024	23:42:00	15-10-2024	06:45:00	0.29	0.00	0.00	0.00	7.05		* Line hand tripped on voltage regulation. NR2410-3600
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	31-10-2024	21:17:00	31-10-2024	23:59:59	0.11	0.00	0.00	0.00	2.72		* Line hand tripped for voltage regulation.NR2410-8901
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	29-10-2024	22:38:00	30-10-2024	07:02:00	0.35	0.00	0.00	0.00	8.40		* 400kV KURUKSHETRA-SONIPAT-1 Line manually opened on voltage reg. (NR-8389)
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	24-10-2024	21:23:00	25-10-2024	07:05:00	0.40	0.00	0.00	0.00	9.70		* Line hand tripped for voltage regulation.NR2410-6832
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	26-10-2024	01:52:00	26-10-2024	06:30:00	0.19	0.00	0.00	0.00	4.63		* Line hand tripped on voltage regulation. NR2410-7230

Standard of Performance data for the month of Oct-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 KURUKSHETRA-SONIPAT-1	LVRD	28-10-2024	22:14:00	29-10-2024	06:51:00	0.36	0.00	0.00	0.00	8.62		* Line hand tripped on voltage regulation. NR2410-8108
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	26-10-2024	23:44:00	27-10-2024	07:06:00	0.31	0.00	0.00	0.00	7.37		* Line hand tripped on voltage regulation. NR2410-7525
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	21-10-2024	23:17:00	22-10-2024	06:33:00	0.30	0.00	0.00	0.00	7.27		* 400kV KURUKSHETRA-SONIPAT-1 Line manually opened on voltage reg. (NR-5721)
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	21-10-2024	01:13:00	21-10-2024	07:12:00	0.25	0.00	0.00	0.00	5.98		* Line hand tripped on voltage regulation. NR2410-5388
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	23-10-2024	23:12:00	24-10-2024	08:13:00	0.38	0.00	0.00	0.00	9.02		* Line hand tripped on voltage regulation. NR2410-6464
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	11-10-2024	01:28:00	11-10-2024	11:39:00	0.42	0.00	0.00	0.00	10.18		* Line hand tripped on Voltage regulation NR2410-2631
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	13-10-2024	23:07:00	14-10-2024	08:19:00	0.38	0.00	0.00	0.00	9.20		* Line hand tripped on voltage regulation. NR2410-3305
							4.11	0.00	0.00	0.00	98.92	100.00	
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	27-10-2024	21:49:00	28-10-2024	06:32:00	0.36	0.00	0.00	0.00	8.72		* Line hand tripped on voltage regulation.* NR2410-7765
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	22-10-2024	21:59:00	23-10-2024	07:51:00	0.41	0.00	0.00	0.00	9.87		* 400kV KURUKSHETRA-SONIPAT-2 Line manually opened on voltage reg. (NR-6090)
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	30-10-2024	20:39:00	31-10-2024	07:46:00	0.46	0.00	0.00	0.00	11.12		* Line opened on voltage regulation.
							1.23	0.00	0.00	0.00	29.71	100.00	
CKT	400kV MALERKOTLA-LUDHIANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOGA-FATEHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOGA-HISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOGA-HISAR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOGA-HISAR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAKODAR(PSTCL)-JALLANDHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NALAGARH-PATIALA-1	LVRD	31-10-2024	22:17:00	31-10-2024	23:59:59	0.07	0.00	0.00	0.00	1.72		* Line hand tripped for voltage regulation.NR2410-8914
							0.07	0.00	0.00	0.00	1.72	100.00	
CKT	400kV NALAGARH-PATIALA-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 NATHPAJHKRI(SJVNL)-GUMMA(HPPTCL)-1	OSPD	19-10-2024	09:23:00	19-10-2024	16:55:00	0.31	0.00	0.00	0.00	7.53		* 400kV NATHPAJHKRI(SJVNL)-GUMMA(HPPTCL)-1 taken under shutdown by HPPTCL for periodically maintenance work (NR-4910)
							0.31	0.00	0.00	0.00	7.53	100.00	
CKT	400kV NATHPAJHKRI(SJVNL)-GUMMA-2	OSPD	15-10-2024	09:25:00	15-10-2024	18:40:00	0.39	0.00	0.00	0.00	9.25		* SD taken by HPPTCL for Periodic maintenance NR2410-3684
							0.39	0.00	0.00	0.00	9.25	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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ABDULLAPUR-PANCHKULA-2	LART	17-10-2024	01:49:00	17-10-2024	01:49:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed successfully from both end on R-N fault . FLR Abdullahpur: Ir=8.3kA, FL=63kM,FLR Panchkula: Ib=24.48kA, FL=0.571kM* 27.10.2024 16:46:32 INDIA (60003416)* Flashover observed on jumper conductor and Tower Body at location no. 01 due to bird droppings
CKT	400kV ABDULLAPUR-PANCHKULA-2	OSPT	26-10-2024	09:55:00	26-10-2024	20:13:00	0.43	10.30	0.00	0.00	0.00		* SD taken for rectification of SD nature defects* NR2410-7338
							0.43	10.30	0.00	0.00	0.00	98.62	
CKT	400kV PANCHKULA-DEHAR(BBMB)	SRMU	23-10-2024	20:16:00	23-10-2024	23:16:00	0.13	0.00	3.00	0.00	0.00		* Line auto-reclosed on Y-N fault from Panchkula end but tripped from Dehar(BBMB) end. FLR Panchkula: 37.9km, 10.21kA.
CKT	400kV PANCHKULA-DEHAR(BBMB)	OSPD	29-10-2024	09:02:00	29-10-2024	17:27:00	0.35	0.00	0.00	0.00	8.42		* SD taken by BBMB for half yearly maintenance NR2410-8174
							0.48	0.00	3.00	0.00	8.42	100.00	
CKT	400kV PANCHKULA-GUMMA-1	LVRD	27-10-2024	23:29:00	28-10-2024	06:32:00	0.29	0.00	0.00	0.00	7.05		* Line hand tripped on voltage regulation. NR2410-7783
CKT	400kV PANCHKULA-GUMMA-1	OSPD	19-10-2024	09:18:00	19-10-2024	16:59:00	0.32	0.00	0.00	0.00	7.68		* 400kV PANCHKULA-GUMMA-1 taken under shutdown by HPPTCL for periodically maintenance work (NR-4893)
CKT	400kV PANCHKULA-GUMMA-1	LVRD	29-10-2024	00:23:00	29-10-2024	06:11:00	0.24	0.00	0.00	0.00	5.80		* LVRD Line hand tripped on voltage regulation. NR2410-8117
							0.85	0.00	0.00	0.00	20.53	100.00	
CKT	400kV PANCHKULA-GUMMA(HPPTCL)-2	OSPD	15-10-2024	09:21:00	15-10-2024	19:20:00	0.42	0.00	0.00	0.00	9.98		* SD taken by HPPTCL for Periodic maintenance NR2410-3672
CKT	400kV PANCHKULA-GUMMA(HPPTCL)-2	LVRD	31-10-2024	01:38:00	31-10-2024	05:35:00	0.17	0.00	0.00	0.00	3.95		* 400kV PANCHKULA-GUMMA(HPPTCL)-2 Line manually opened on voltage reg. (NR-8692)
CKT	400kV PANCHKULA-GUMMA(HPPTCL)-2	LVRD	29-10-2024	22:38:00	30-10-2024	04:58:00	0.26	0.00	0.00	0.00	6.33		* 400kV PANCHKULA-GUMMA(HPPTCL)-2 Line manually opened on voltage reg. (NR-8386)
							0.85	0.00	0.00	0.00	20.26	100.00	
CKT	400kV PANCHKULA-PANIPAT(BBMB)	LART	15-10-2024	01:58:00	15-10-2024	01:58:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed successfully on B-N fault .FLR Panchkula:Ib=12.8KA FL=18.7km (M1),18.66km(M2),FLR Panipat: Ib=2.1KA 139.7km(M1),14=7.9km(M2).
CKT	400kV PANCHKULA-PANIPAT(BBMB)	OSFD	24-10-2024	09:28:00	24-10-2024	16:18:00	0.29	0.00	0.00	0.00	6.83		* Emergency SD taken by BBMB to attend critical hot point on blue phase yoke plates of sub-bus at Gantry. NR2410-6559
							0.29	0.00	0.00	0.00	6.83	100.00	
CKT	400kV PATIALA-LUDHIANA-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 PATIALA-LUDHIANA-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 PATIALA-MALERKOTLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATIALA-PANCHKULA-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 PATIALA-PANCHKULA-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 PATIALA-PATRAN(TECHNO)-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 PATIALA-PATRAN(TECHNO)-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 PARBATI2(NHPC)-BANALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PARBATI3(NHPC)-BANALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PARBATI3(NHPC)-SAINJ(HPSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMPUR(SJVNL)-NALAGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

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
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV URI1(NHPC)-AMARGARH(STERLITE)-1	OMSU	16-10-2024	14:41:00	16-10-2024	17:54:00	0.13	0.00	3.22	0.00	0.00		* "Line tripped on Y-N fault. FLR Amargarh: FL=49.41 km, ly=2.55kA. Fault details. "" NR2410-4076" 27.10.2024 16:41:07 INDIA (60003416)" Flashover on conductor observed due to dead animal found lying on the conductor in span 46-47
CKT	400kV URI1(NHPC)-AMARGARH(STERLITE)-1	LART	16-10-2024	14:31:00	16-10-2024	14:31:00	0.00	0.00	0.00	0.00	0.00		* "Line auto reclosed succesfully from both end on Y-N fault . FLR Amargarh: FL=49.12 km, ly=616A "" 27.10.2024 16:31:56 INDIA (60003416)" Flashover on conductor observed due to dead animal found lying on the conductor in span 46-47
							0.13	0.00	3.22	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		
							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		
							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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NEW WANPOH-BAGLIHAR-1	OSPT	08-10-2024	10:12:00	08-10-2024	16:01:00	0.24	5.82	0.00	0.00	0.00		* Rectification of Shutdown nature defects of line by TL Wagoora NR2410-1809
							0.24	5.82	0.00	0.00	0.00	99.22	
CKT	400kV NEW WANPOH-WAGOORA-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 NEW WANPOH-WAGOORA-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 KISHENPUR-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	400kV KISHENPUR-MOGA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV MEERUT-MOGA	LVRD	22-10-2024	22:59:00	23-10-2024	06:54:00	0.33	0.00	0.00	0.00	7.92		* 765kv MEERUT-MOGA Line manually opened on voltage reg. (NR-6102 , NL-1868)
CKT	765KV MEERUT-MOGA	LVRD	22-10-2024	00:07:00	22-10-2024	06:36:00	0.27	0.00	0.00	0.00	6.48		* 765kv MEERUT-MOGA Line manually opened on voltage reg. (NR-5725 , NL-1775)
CKT	765KV MEERUT-MOGA	LVRD	30-10-2024	00:27:00	30-10-2024	07:03:00	0.28	0.00	0.00	0.00	6.60		* 765kv MEERUT-MOGA Line manually opened on voltage reg. (NR-8398 , NL-2492)
							0.88	0.00	0.00	0.00	21.00	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		
							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		
							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		
							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		
							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		
							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		
							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		
							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		
							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		
							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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF PANCHKULA-2 AT ABDULLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,LR OF JALANDHAR AT HAMIRPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHAMBA-2 AT JALANDHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHAMBA-1 AT JALANDHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF BAGPAT-1 AT KAITHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF BAGPAT-2 AT KAITHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	KAITHAL-DADRI LINE REACTOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	Kishenpur 400kV 63MVAR Moga2-LR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	KISHENPUR-MOGA-1 LR-400kV 63MVAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	Moga 400kV 63MVAR Kishenpur1-LR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	Moga 400kV 63MVAR Kishenpur2-LR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

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
LNR	Moga_400kV_63MVAR_Hisar3-LR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	Moga_400kV_63MVAR_Hisar2-LR			00:00:00		00:00:00	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 BIKANER-1 AT 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	
LNR	330MVAR,SWLR OF BIKANER-2 AT 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	
LNR	240MVAR, SWLR OF MEERUT AT 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	
LNR	240MVAR,SWLR OF BHIWANI AT 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	
LNR	Nalagarh_400kV_50MVAR_Rampur2-LR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GUMMA-1 AT P'KULA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GUMMA-2 AT P'KULA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	SAMBA-AMARGARH-1 LINE REACTOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	SAMBA-AMARGARH-2 LINE REACTOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	+200/-200MVAR STATCOM AT NALAGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
SVC	+600/-400MVAR SVC AT LUDHIANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
SVC	+300/-200MVAR SVC AT NEW WANPOH			00:00:00		00:00:00	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 ABDULLAPUR			00:00:00		00:00:00	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 ABDULLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT ABDULLAPUR			00:00:00		00:00:00	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-4 AT ABDULLAPUR			00:00:00		00:00:00	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 AMRITSAR			00:00:00		00:00:00	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 AMRITSAR			00:00:00		00:00:00	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 AMRITSAR			00:00:00		00:00:00	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 AMRITSAR			00:00:00		00:00:00	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 BANALA			00:00:00		00:00:00	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 BANALA			00:00:00		00:00:00	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 CHAMBA	OSPT	22-10-2024	10:00:00	22-10-2024	18:34:00	0.36	8.57	0.00	0.00	0.00	98.85	* SD taken for AMP Works NR2410-5862
							0.36	8.57	0.00	0.00	0.00		
XMER	315MVA,400/220kV ICT-2 AT CHAMBA	OSPT	24-10-2024	09:19:00	24-10-2024	18:19:00	0.38	9.00	0.00	0.00	0.00	98.79	* SD for AMP works NR2410-6596
							0.38	9.00	0.00	0.00	0.00		
XMER	315MVA,400/220kV ICT-1 AT DEHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66 KV ICT-1 AT DRASS			00:00:00		00:00:00	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 FATEHABAD			00:00:00		00:00:00	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 FATEHABAD	OSPT	22-10-2024	09:38:00	22-10-2024	21:21:00	0.49	11.72	0.00	0.00	0.00	98.43	* SD taken for AMP Works NR2410-5841
							0.49	11.72	0.00	0.00	0.00		
XMER	500MVA,400/220kV ICT-3 AT FATEHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/66kV ICT-1 AT CHANDIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	160MVA,220/66kV ICT-2 AT CHANDIGARH			00:00:00		00:00:00	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 HAMIRPUR			00:00:00		00:00:00	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 HAMIRPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT HAMIRPUR			00:00:00		00:00:00	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 JALANDHAR			00:00:00		00:00:00	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 JALANDHAR			00:00:00		00:00:00	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 JALANDHAR			00:00:00		00:00:00	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 Oct-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-1 AT KAITHAL			00:00:00		00:00:00	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 KAITHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT KAITHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66kV ICT-1 AT KARGIL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66kV ICT-2 AT KARGIL			00:00:00		00:00:00	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 KISHENPUR			00:00:00		00:00:00	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 KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66kV ICT-1 AT KHALSTI			00:00:00		00:00:00	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 LUDHIANA			00:00:00		00:00:00	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 LUDHIANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT LUDHIANA			00:00:00		00:00:00	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 LUDHIANA			00:00:00		00:00:00	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 MALERKOTLA	OSPT	05-10-2024	09:06:00	05-10-2024	17:41:00	0.36	8.58	0.00	0.00	0.00		* ICT taken under shutdown for AMP Works.NR2410-1004
							0.36	8.58	0.00	0.00	0.00	98.85	
XMER	315MVA,400/220kV ICT-2 AT MALERKOTLA			00:00:00		00:00:00	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 MALERKOTLA			00:00:00		00:00:00	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 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	
XMER	1500MVA,765/400kV ICT-1 AT 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	
XMER	500MVA,400/220kV ICT-2 AT 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	
XMER	1500MVA,765/400kV ICT-2 AT MOGA	OSPT	18-10-2024	16:36:00	19-10-2024	06:55:00	0.60	14.32	0.00	0.00	0.00		* 1500MVA,765/400kV ICT-2 AT MOGA taken under shutdown for AMP and replacing of B-ph transformer with Spare ph transformer (NR-4712, N= L-1485)
							0.60	14.32	0.00	0.00	0.00	98.08	
XMER	500MVA,400/220kV ICT-3 AT 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	
XMER	315MVA,400/220kV ICT-4 AT MOGA	OSPT	15-10-2024	11:22:00	15-10-2024	17:37:00	0.26	6.25	0.00	0.00	0.00		* AMP work of 400kV ICT-IV, AMP of ICT main bay 409 <> 212 and Relay Testing. NR2410-3736
							0.26	6.25	0.00	0.00	0.00	99.16	
XMER	315MVA,400/220kV ICT-1 AT NALAGARH	OSPT	10-10-2024	09:50:00	10-10-2024	19:50:00	0.42	10.00	0.00	0.00	0.00		* Shutdown taken for AMP Works.* NR2410-2390
							0.42	10.00	0.00	0.00	0.00	98.66	
XMER	315MVA,400/220kV ICT-2 AT NALAGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT NALAGARH			00:00:00		00:00:00	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 PANIPAT	OSFD	11-10-2024	12:55:00	11-10-2024	16:11:00	0.14	0.00	0.00	0.00	3.27		* SD taken by BBMB for attending hotspot in their 220KV Bay at y phase CB clamp. NR2410-2761
							0.14	0.00	0.00	0.00	3.27	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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT PATIALA			00:00:00		00:00:00	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 PATIALA			00:00:00		00:00:00	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 PATIALA	OSPT	08-10-2024	09:10:00	10-10-2024	11:06:00	2.08	49.93	0.00	0.00	0.00		* Shutdown taken for attending Water logging issue on roof top in ICT-4. NR2410-1788
							2.08	49.93	0.00	0.00	0.00	93.29	
XMER	50MVA,220/66kV ICT-1 AT PHYANG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66 kV ICT-2 AT PHYANG			00:00:00		00:00:00	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 PANCHKULA			00:00:00		00:00:00	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 PANCHKULA			00:00:00		00:00:00	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 PANCHKULA	OSPT	18-10-2024	09:01:00	18-10-2024	15:08:00	0.26	6.12	0.00	0.00	0.00		* SD taken for AMP works. NR2410-4565
							0.26	6.12	0.00	0.00	0.00	99.18	
XMER	315MVA,400/220kV ICT-1 AT SAMBA			00:00:00		00:00:00	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 SAMBA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT SAMBA			00:00:00		00:00:00	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 WAGOORA	OSFT	25-10-2024	16:03:00	25-10-2024	17:39:00	0.07	1.60	0.00	0.00	0.00		* 315MVA,400/220kV ICT-1 AT WAGOORA taken under emeregcny shutdown for attending oil leakage in 220KV Y-ph bushing (NR-7101)

Standard of Performance data for the month of Oct-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
							0.07	1.60	0.00	0.00	0.00	99.78	
XMER	315MVA,400/220kV ICT-2 AT WAGOORA	SCSD	16-10-2024	09:41:00	16-10-2024	18:19:00	0.36	0.00	0.00	0.00	8.63		* SD taken for retrofitting of equipment under ADD CAP works approved under CERC petition No.470/TT/2020 dated 14.10.2021 NR2410-3950
							0.36	0.00	0.00	0.00	8.63	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		
							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		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT NEW WANPOH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT NEW WANPOH	OSPT	17-10-2024	09:40:00	17-10-2024	20:34:00	0.45	10.90	0.00	0.00	0.00		* SD taken for AMP works. NR2410-4253
							0.45	10.90	0.00	0.00	0.00	98.53	