

Standard of Performance data for the month of June-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	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 50MVAR,BUS REACTOR-1 AT ABDULLAPUR manually opned on VR (NR-6999)
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR hand tripped for voltage regulation.* NR-4424
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	03-06-2024	10:52:00	05-06-2024	21:58:00	2.46	0.00	0.00	0.00	59.10		* B/R hand tripped for voltage regulation.* NR-632
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	10-06-2024	10:22:00	30-06-2024	23:59:59	20.57	0.00	0.00	0.00	493.63		* 80MVAR,BUS REACTOR-1 AT AMRITSAR hand tripped for voltage reg Code NR2406-2592
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	01-06-2024	00:00:01	01-06-2024	19:45:00	0.82	0.00	0.00	0.00	19.75		* 80MVAR,BUS REACTOR-1 AT AMRITSAR manually open on VR (NR-3576)
BSR	25MVAR, BUS REACTOR-1 AT AMRITSAR			00:00:00		00:00:00	23.85	0.00	0.00	0.00	572.48	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BANALA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR hand tripped for voltage regulation. NR2405-4113
BSR	80MVAR,BUS REACTOR-1 AT CHAMBA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR hand tripped for voltage regulation.* NR-4489
BSR	80MVAR,BUS REACTOR-2 AT CHAMBA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR hand tripped for voltage regulation.* NR-4490
BSR	63MVAR,BUS REACTOR-1 AT DEHAR	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 63MVAR,BUS REACTOR-1 AT DEHAR manually opned on VR (NR-5009)
BSR	63MVAR,BUS REACTOR-2 AT DEHAR	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 63MVAR,BUS REACTOR-2 AT DEHAR manually opned on VR (NR-5010)
BSR	80MVAR,BUS REACTOR-1 AT FATEHABAD	SVRD	01-06-2024	00:00:01	28-06-2024	04:50:00	27.20	0.00	0.00	0.00	652.83	100.00	* BR hand tripped for voltage regulation.* NR-6787
BSR	25MVAR, BUS REACTOR-1 AT FATEHABAD	SVRD	15-06-2024	10:45:00	30-06-2024	23:59:59	15.55	0.00	0.00	0.00	373.25	100.00	* B/R hand tripped on voltage regulation.NR2406-3908
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR hand tripped for voltage regulation.* NR-4488
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 25MVAR,BUS REACTOR-1 AT JALANDHAR manually opned on VR (NR-7277)
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	03-06-2024	11:35:00	30-06-2024	23:59:59	27.52	0.00	0.00	0.00	660.42		* B/R hand tripped for voltage regulation.* NR-631
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	01-06-2024	00:00:01	01-06-2024	20:04:00	0.84	0.00	0.00	0.00	20.07		* B/R hand tripped on voltage regulation.
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 25MVAR,BUS REACTOR-2 AT JALANDHAR manually opned on VR (NR-7276)
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	03-06-2024	11:39:00	30-06-2024	23:59:59	27.52	0.00	0.00	0.00	660.35		* B/R hand tripped for voltage regulation.* NR-630
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	01-06-2024	00:00:01	01-06-2024	19:46:00	0.82	0.00	0.00	0.00	19.77		* BR hand tripped for voltage regulation.* NR-4444
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	03-06-2024	09:49:00	04-06-2024	17:57:00	1.34	0.00	0.00	0.00	32.13		* B/R hand tripped for voltage regulation.* NR-588
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	01-06-2024	11:40:00	02-06-2024	18:35:00	1.29	0.00	0.00	0.00	30.92		* BR hand tripped for voltage regulation. NR2406-119
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	05-06-2024	09:29:00	30-06-2024	23:59:59	25.61	0.00	0.00	0.00	614.52		* 80MVAR,BUS REACTOR-1 AT KAITHAL hand tripped for voltage reg NR2406-1152
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	05-06-2024	09:29:00	30-06-2024	23:59:59	25.61	0.00	0.00	0.00	614.52		* 125MVAR,BUS REACTOR-2 AT KAITHAL Bus reactor hand tripped for voltage reg NR2406-1146
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	01-06-2024	11:40:00	02-06-2024	18:35:00	1.29	0.00	0.00	0.00	30.92		* BR hand tripped for voltage regulation. NR2406-118
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	03-06-2024	09:49:00	04-06-2024	17:57:00	1.34	0.00	0.00	0.00	32.13		* B/R hand tripped for voltage regulation.* NR-587
BSR	25MVAR,BUS REACTOR-1 AT KARGIL GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	SVRD	01-06-2024	00:00:01	20-06-2024	00:03:00	19.00	0.00	0.00	0.00	456.05	100.00	* B/R hand tripped on voltage regulation.
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	01-06-2024	00:00:01	20-06-2024	00:03:00	19.00	0.00	0.00	0.00	456.05	100.00	* B/R hand tripped on voltage regulation.
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	05-06-2024	12:10:00	30-06-2024	23:59:59	25.49	0.00	0.00	0.00	611.83	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	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 80MVAR,BUS REACTOR-1 AT LUDHIANA manually opned on VR (NR-2594)
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR hand tripped for voltage regulation.* NR-4449
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	02-06-2024	10:02:00	02-06-2024	16:06:00	0.25	0.00	0.00	0.00	6.07		* BR hand tripped for voltage regulation. NR2406-359
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	03-06-2024	09:31:00	30-06-2024	23:59:59	27.60	0.00	0.00	0.00	662.48		* B/R hand tripped for voltage regulation.* NR-564
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	01-06-2024	09:22:00	01-06-2024	15:29:00	0.26	0.00	0.00	0.00	6.12		* BR hand tripped for voltage regulation. NR2406-56 NL-19
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	12-06-2024	09:16:00	12-06-2024	16:31:00	0.30	0.00	0.00	0.00	7.25		* BR hand tripped for voltage regulation.* NR-3086/1158
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	11-06-2024	09:12:00	11-06-2024	15:34:00	0.27	0.00	0.00	0.00	6.37		* BR hand tripped for voltage regulation.* NR-2813/1048
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	10-06-2024	09:09:00	10-06-2024	15:50:00	0.28	0.00	0.00	0.00	6.68		* BR hand tripped for voltage regulation. NR2406-2560 NL-907
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	07-06-2024	09:30:00	07-06-2024	16:30:00	0.29	0.00	0.00	0.00	7.00		* B/R hand tripped on voltage regulation.NR2406-1866.NL-632
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	03-06-2024	08:59:00	03-06-2024	16:08:00	0.30	0.00	0.00	0.00	7.15		* SVRD BR hand tripped for voltage regulation. NR2406-541 NL-196
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	09-06-2024	09:14:00	09-06-2024	15:44:00	0.27	0.00	0.00	0.00	6.50		* BR hand tripped for voltage regulation. NR2406-2374 NL-810
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	08-06-2024	09:33:00	08-06-2024	16:15:00	0.28	0.00	0.00	0.00	6.70		* B/R hand tripped on voltage regulation.NR2406-2150.NL-731
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	06-06-2024	09:24:00	06-06-2024	16:18:00	0.29	0.00	0.00	0.00	6.90		* 240MVAR,BUS REACTOR-1 AT MOGA Bus reactor hand tripped for voltage reg NR2406-1518
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	05-06-2024	08:51:00	05-06-2024	16:07:00	0.30	0.00	0.00	0.00	7.27		* 240MVAR,BUS REACTOR-1 AT MOGA Bus reactor hand tripped for voltage reg NR2406-1130 NL-396
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	04-06-2024	08:57:00	04-06-2024	17:43:00	0.37	0.00	0.00	0.00	8.77		* B/R hand tripped for voltage regulation.* NR-855/306
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	02-06-2024	10:13:00	02-06-2024	15:25:00	0.22	0.00	0.00	0.00	5.20		* BR hand tripped for voltage regulation. NR2406-344 NL-117
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	29-06-2024	10:14:00	29-06-2024	17:07:00	0.29	0.00	0.00	0.00	6.88		* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on Voltage Reg.(NR-6974, NL-2726)

Standard of Performance data for the month of June-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	27-06-2024	10:19:00	27-06-2024	15:40:00	0.22	0.00	0.00	0.00	5.35		* BR hand tripped for voltage regulation. NR2406-6562 NL-2525
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	24-06-2024	09:10:00	24-06-2024	15:23:00	0.26	0.00	0.00	0.00	6.22		* B/R hand tripped on voltage regulation.NR2406-5935
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	22-06-2024	09:25:00	22-06-2024	14:15:00	0.20	0.00	0.00	0.00	4.83		* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on VR (NR-5552, NL-2115)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	30-06-2024	09:47:00	30-06-2024	16:30:00	0.28	0.00	0.00	0.00	6.72		* 240MVAR,BUS REACTOR-1 AT MOGA MOVR NR2406-7083 NL-2775
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	17-06-2024	09:31:00	17-06-2024	16:15:00	0.28	0.00	0.00	0.00	6.73		* BR hand tripped for voltage regulation. NR2406-4229 NL-1643
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	26-06-2024	10:01:09	26-06-2024	15:44:00	0.24	0.00	0.00	0.00	5.71		* BR hand tripped for voltage regulation. NR2406-6145 NL- 2358* 26.06.2024 10:08:32 INDIA (60016809)* BR hand tripped for voltage regulation. NR2406-6351 NL-2436
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	21-06-2024	10:00:00	21-06-2024	15:04:00	0.21	0.00	0.00	0.00	5.07		* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on VR (NR-5327, NL-2047)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	25-06-2024	09:36:00	25-06-2024	16:13:00	0.28	0.00	0.00	0.00	6.62		* BR hand tripped for voltage regulation. NR2406-6145 NL- 2358
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	19-06-2024	08:52:00	19-06-2024	16:28:00	0.32	0.00	0.00	0.00	7.60		* BR hand tripped for voltage regulation.* NR-4740/1850
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	14-06-2024	09:44:00	14-06-2024	15:45:00	0.25	0.00	0.00	0.00	6.02		* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on VR (NR-3637, NL-1385)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	20-06-2024	09:14:00	20-06-2024	16:32:00	0.30	0.00	0.00	0.00	7.30		* BR hand tripped for voltage regulation* NR-5051/1962
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	23-06-2024	09:53:00	23-06-2024	15:30:00	0.23	0.00	0.00	0.00	5.62		* B/R hand tripped on voltage regulation.NR2406-5777,NL-2195
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	15-06-2024	09:12:00	15-06-2024	16:41:00	0.31	0.00	0.00	0.00	7.48		* B/R hand tripped on voltage regulation.NR2406-3877,NL-1486
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	28-06-2024	10:26:00	28-06-2024	17:07:00	0.28	0.00	0.00	0.00	6.68		* BR hand tripped for voltage regulation. NR2406-6807 NL-2662
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	18-06-2024	09:09:00	18-06-2024	17:13:00	0.34	0.00	0.00	0.00	8.07		* BR hand tripped for voltage regulation. NR2406-4521 NL-1759
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	16-06-2024	09:14:00	16-06-2024	16:03:00	0.28	0.00	0.00	0.00	6.82		* B/R hand tripped for voltage regulation.* NR-4049/1567
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	13-06-2024	09:20:00	13-06-2024	16:22:00	0.29	0.00	0.00	0.00	7.03		* 240MVAR,BUS REACTOR-1 AT MOGA manually opened on VR (NR-3345, NL-1271)
							8.29	0.00	0.00	0.00	198.66	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	05-06-2024	11:56:00	05-06-2024	15:39:00	0.16	0.00	0.00	0.00	3.72		* 125MVAR,BUS REACTOR-2 AT MOGA Bus reactor hand tripped for voltage reg NR2406-1139 NL-398* 05.06.2024 14:01:25 INDIA (60070128)* Code: NR2406-1213
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	08-06-2024	10:43:00	08-06-2024	17:03:00	0.26	0.00	0.00	0.00	6.33		* B/R hand tripped on voltage regulation.NR2406-2178
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	14-06-2024	09:28:00	14-06-2024	17:51:00	0.35	0.00	0.00	0.00	8.38		* 125MVAR,BUS REACTOR-2 AT MOGA manually opened on VR (NR-3617)
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	21-06-2024	11:06:00	21-06-2024	22:31:00	0.48	0.00	0.00	0.00	11.42		* 125MVAR,BUS REACTOR-2 AT MOGA manually opened on VR (NR-5354)
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	13-06-2024	09:45:00	13-06-2024	17:22:00	0.32	0.00	0.00	0.00	7.62		* 125MVAR,BUS REACTOR-2 AT MOGA manually opened on VR
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	12-06-2024	10:18:00	12-06-2024	17:30:00	0.30	0.00	0.00	0.00	7.20		* BR hand tripped for voltage regulation* NR-3117
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	02-06-2024	10:01:00	02-06-2024	16:08:00	0.26	0.00	0.00	0.00	6.12		* BR hand tripped for voltage regulation. NR2406-358
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	16-06-2024	09:50:00	16-06-2024	16:24:00	0.27	0.00	0.00	0.00	6.57		* B/R hand tripped for voltage regulation.* NR-4061
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	03-06-2024	09:33:00	04-06-2024	18:01:00	1.35	0.00	0.00	0.00	32.47		* SVRD BR hand tripped for voltage regulation. NR2406-572
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	09-06-2024	11:59:00	09-06-2024	15:50:00	0.16	0.00	0.00	0.00	3.85		* BR hand tripped for voltage regulation. NR2406-2401
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	10-06-2024	10:32:00	10-06-2024	16:06:00	0.23	0.00	0.00	0.00	5.57		* BR hand tripped for voltage regulation. NR2406-2608
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	22-06-2024	11:00:00	22-06-2024	22:47:00	0.49	0.00	0.00	0.00	11.78		* 125MVAR,BUS REACTOR-2 AT MOGA manually opened on VR
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	15-06-2024	08:59:00	15-06-2024	16:31:00	0.31	0.00	0.00	0.00	7.53		* B/R hand tripped on voltage regulation.NR2406-3875
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	17-06-2024	09:25:00	17-06-2024	17:29:00	0.24	0.00	0.00	0.00	5.67		* BR hand tripped for voltage regulation. NR2406-4224
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	25-06-2024	09:45:00	25-06-2024	16:48:00	0.29	0.00	0.00	0.00	7.05		* BR hand tripped for voltage regulation. NR2406-6157
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	20-06-2024	10:43:00	20-06-2024	17:29:00	0.29	0.00	0.00	0.00	6.77		* BR hand tripped for voltage regulation.* NR-5096
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	24-06-2024	08:15:00	24-06-2024	15:01:00	0.28	0.00	0.00	0.00	6.77		* B/R hand tripped on voltage regulation.NR2406-5935
							8.13	0.00	0.00	0.00	195.22	100.00	
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	13-06-2024	09:49:00	13-06-2024	16:35:00	0.28	0.00	0.00	0.00	6.77		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on VR (NR-3346, NL-1272)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	05-06-2024	09:21:00	05-06-2024	17:05:00	0.32	0.00	0.00	0.00	7.73		* 240MVAR,BUS REACTOR-2 AT MOGA Bus reactor hand tripped for voltage reg NR2406-1139 NL-398
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	02-06-2024	09:37:00	02-06-2024	15:43:00	0.25	0.00	0.00	0.00	6.10		* BR hand tripped for voltage regulation. NR2406-336 NL-116
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	12-06-2024	09:24:00	12-06-2024	16:51:00	0.31	0.00	0.00	0.00	7.45		* BR hand tripped for voltage regulation.* NR-3067/1159
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	01-06-2024	09:28:00	01-06-2024	15:37:00	0.26	0.00	0.00	0.00	6.15		* BR hand tripped for voltage regulation. NR2406-57 NL-20
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	09-06-2024	10:13:00	09-06-2024	15:48:00	0.23	0.00	0.00	0.00	5.58		* BR hand tripped for voltage regulation. NR2406-2392 NL-819
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	08-06-2024	09:51:00	08-06-2024	16:43:00	0.29	0.00	0.00	0.00	6.87		* B/R hand tripped on voltage regulation.NR2406-2158,NL-736
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	06-06-2024	10:11:00	06-06-2024	16:20:00	0.26	0.00	0.00	0.00	6.15		* 240MVAR,BUS REACTOR-2 AT MOGA Bus reactor hand tripped for voltage reg NR2406-1541 NL 522
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	04-06-2024	09:15:00	04-06-2024	17:24:00	0.34	0.00	0.00	0.00	8.15		* B/R hand tripped for voltage regulation.* NR-856/307
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	03-06-2024	09:35:00	03-06-2024	16:50:00	0.30	0.00	0.00	0.00	7.25		* B/R hand tripped for voltage regulation.* NR-560/205
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	07-06-2024	09:52:00	07-06-2024	16:51:00	0.29	0.00	0.00	0.00	6.98		* B/R hand tripped on voltage regulation.NR2406-1889,NL-636
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	10-06-2024	10:03:00	10-06-2024	15:59:00	0.25	0.00	0.00	0.00	5.93		* BR hand tripped for voltage regulation. NR2406-2588 NL-922
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	11-06-2024	09:16:00	11-06-2024	17:14:00	0.33	0.00	0.00	0.00	7.97		* BR hand tripped for voltage regulation.* NR-2814/1049
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	29-06-2024	11:54:00	29-06-2024	17:10:00	0.22	0.00	0.00	0.00	5.27		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on Voltage Reg. (NR-6977, NL-2730)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	14-06-2024	09:26:00	14-06-2024	16:52:00	0.31	0.00	0.00	0.00	7.43		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on VR (NR-3607, NL-1376)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	23-06-2024	10:39:00	23-06-2024	15:59:00	0.22	0.00	0.00	0.00	5.33		* B/R hand tripped on voltage regulation.NR2406-5794,NL-2208
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	30-06-2024	10:19:00	30-06-2024	16:46:00	0.27	0.00	0.00	0.00	6.45		* 240MVAR,BUS REACTOR-2 AT MOGA MOVR NR2406-7093 NL-2781
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	15-06-2024	09:25:00	15-06-2024	17:36:00	0.34	0.00	0.00	0.00	8.18		* B/R hand tripped on voltage regulation.NR2406-3878,NL-1487
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	28-06-2024	10:36:00	28-06-2024	17:35:00	0.29	0.00	0.00	0.00	6.98		* BR hand tripped for voltage regulation. NR2406-6808 NL-2663
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	19-06-2024	08:56:00	19-06-2024	17:17:00	0.35	0.00	0.00	0.00	8.35		* BR hand tripped for voltage regulation* NR-4741/1851
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	24-06-2024	09:47:00	24-06-2024	15:12:00	0.23	0.00	0.00	0.00	5.42		* B/R hand tripped on voltage regulation.NR2406-5951,NL-2281
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	27-06-2024	10:24:00	27-06-2024	15:53:00	0.23	0.00	0.00	0.00	5.48		* BR hand tripped for voltage regulation. NR2406-6563 NL-2526
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	17-06-2024	09:13:00	17-06-2024	16:20:00	0.30	0.00	0.00	0.00	7.12		* BR hand tripped for voltage regulation. NR2406-4201 NL-1634
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	26-06-2024	10:24:00	26-06-2024	15:47:00	0.22	0.00	0.00	0.00	5.38		* BR hand tripped for voltage regulation. NR2406-6359 NL-2440
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	20-06-2024	09:24:00	20-06-2024	16:36:00	0.30	0.00	0.00	0.00	7.20		* BR hand tripped for voltage regulation* NR-5066/1967
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	16-06-2024	09:38:00	16-06-2024	16:15:00	0.28	0.00	0.00	0.00	6.62		* B/R hand tripped for voltage regulation.* NR-4050/1568
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	22-06-2024	09:58:00	22-06-2024	16:37:00	0.28	0.00	0.00	0.00	6.65		* 240MVAR,BUS REACTOR-2 AT MOGA manually opened on VR
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	18-06-2024	09:23:00	18-06-2024	17:51:00	0.35	0.00	0.00	0.00	8.47		

Standard of Performance data for the month of June-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 certifying	Detailed Reasons for Outage
BSR	125MVAR_BUS REACTOR-2 AT PATIALA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 125MVAR_BUS REACTOR-2 AT PATIALA manually opned on VR (NR-2593)
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	25MVAR_BUS REACTOR-1 AT LEH GIS	SVRD	01-06-2024	00:00:01	04-06-2024	20:41:00	3.86	0.00	0.00	0.00	92.68	100.00	* B/R hand tripped for voltage regulation.* NR-5828
							3.86	0.00	0.00	0.00	92.68	100.00	
BSR	125MVAR_BUS REACTOR-1 AT PANCHKULA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* B/R hand tripped on voltage regulation.NR2405-3309
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	125MVAR_BUS REACTOR-2 AT PANCHKULA	SVRD	03-06-2024	09:52:00	30-06-2024	23:59:59	27.59	0.00	0.00	0.00	662.13	100.00	* B/R hand tripped for voltage regulation.* NR-605
BSR	125MVAR_BUS REACTOR-2 AT PANCHKULA	SVRD	01-06-2024	00:00:01	02-06-2024	18:42:00	1.78	0.00	0.00	0.00	42.70	100.00	* BR hand tripped for voltage regulation.* NR-6775
							29.37	0.00	0.00	0.00	704.83	100.00	
BSR	80MVAR_BUS REACTOR-1 AT SAMBA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* BR hand tripped for voltage regulation.* NR-4492
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	50MVAR_BUS REACTOR-1 AT WAGOORA	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 50MVAR_BUS REACTOR-1 AT WAGOORA manually opened on VR (NR-5631)
							30.00	0.00	0.00	0.00	720.00	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	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* B/R hand tripped for voltage regulation. NR 2311-425
BSR	125MVAR_BUS REACTOR-1 AT NEW WANPOH	SVRD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* 125MVAR_BUS REACTOR-1 AT NEW WANPOH Bus reactor hand tripped for voltage req NR 362
							60.00	0.00	0.00	0.00	1,440.00	100.00	
CKT	132kV MAHANPUR(JKPPD)-KATHUA(JKPPD)	OMSU	19-06-2024	01:20:00	19-06-2024	02:45:00	0.06	0.00	1.42	0.00	0.00	100.00	* Line tripped on R-N Fault caused by falling of snapped conductor of 220KV Thein Gatti Line of JKPTCL over span 158-159 of 132KV Sewa Kathua and Mahanpur Kathua. Both these Lines are running on common D/C tower.* NR2406-4701* 22.06.2024 18:59:22 INDIA (60003416)* Flashover marks due to conductor snapped of 220 KV Thein- Ghatti transmission line over Gantry T loc 158-159 of 132KV Mahanpur-Kathua line <-><-> 132KV Sewa2-Kathua line.
CKT	132kV MAHANPUR(JKPPD)-KATHUA(JKPPD)	OSFD	19-06-2024	11:40:00	19-06-2024	16:28:00	0.20	0.00	0.00	0.00	4.80	100.00	* SD taken by JKSLDC to carry out emergency work of removal of snapped conductor of 220 KV Thein- Ghatti transmission line over Gantry T loc 158-159 of 132KV Mahanpur-Kathua line <-><-> 132KV Sewa2-Kathua line. NR2406-4787
							0.26	0.00	1.42	0.00	4.80	100.00	
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-1	LEFT	05-06-2024	18:26:00	05-06-2024	20:01:00	0.07	1.58	0.00	0.00	0.00	100.00	* 132KV SEWA2 - HIRANAGAR -I 6/5/2024 18:26 6/5/2024 20:01 LNCC Line tripped on B-N fault. FLR Hiranagar: 2.16kA, 16.0kms Sewa 2 : 0.636kA, 51.0kms HEAVY WIND AND THUNDERSTORM. NR2406-1361* 07.06.2024 13:50:27 INDIA (60003416)* Flashover found on B-Ph conductor in span 178-179 due to conductor swing of 66kV D/C 602 No. Ghali -Maroli (JPDCL) line.Thunderstorm along with heavy wind was prevalent at the time of tripping* 02.07.2024 18:56:21 INDIA (60016809)* "Line tripped on Y-N fault due to less clearance from newly constructed 66 KV 602 Ghatti - Maroli Line of JPDCL. FLR Hiranagar: l= y=2.16kA, FL=17.94kM" For reference,Following documents are attached as reference:" 1. Time tag photo of nearby tower name plate with google coordinates" 2. Time tag photo with google coordinates indicating tripping due to 66 KV 602 Ghatti - Maroli Line of JPDCL." 3. Snap of relay file indicating fault distance" 4. Tower Schedule and KMZ file"
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-1	OMSU	11-06-2024	12:46:00	11-06-2024	13:52:00	0.05	0.00	1.10	0.00	0.00	100.00	* Line tripped on Y-B fault. FLR Hiranagar: 11km, Z-1, ly=3.83kA, lb= 3.79kA, Sewa2: 72.4km, ly= 1.15kA, lb= 1.49kA.* 18.06.2024 22:52:14 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 201-202* 02.07.2024 18:57:41 INDIA (60016809)* "Line tripped on Y-B fault due to forest fire between T.loc no. 201-202. FLR Hiranagar: 11km, Z-1, ly=3.83kA, lb= 3.79kA, Sewa2: 72.4km, ly= 1.15kA, lb= 1.49kA.* For reference,Following documents attached for reference" 1. Time tag photo of nearby tower name plate with google coordinates" 2. Time tag photo with google coordinates indicating forest fire" 3. Snap of relay file indicating fault distance" 4. Tower Schedule and KMZ file "
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-1	OSFT	21-06-2024	06:41:00	21-06-2024	11:01:00	0.18	4.33	0.00	0.00	0.00	100.00	* 132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-1 taken under emergency shutdown for Anchoring of conductor through Polymer insulator at TLoc. 178-179
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-1	LEFT	19-06-2024	16:51:00	19-06-2024	18:32:00	0.07	1.68	0.00	0.00	0.00	100.00	* 132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-1 line tripped on Y-N fault. FLR Hiranagar: 16:78kM, 2.376KA, FLR Sewa: 48.85KM, 470Amp* 22.06.2024 18:23:39 INDIA (60003416)* Flashover on U clamp and Y-Ph conductor and MS channel of 66kV Ghatti-Maroli JPDCL line in span 178-179 due to bad weather and heavy thunderstorm in near by region
							0.37	7.59	1.10	0.00	0.00	98.94	
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPPD)-2	OSFT	03-06-2024	17:30:00	03-06-2024	19:10:00	0.07	1.67	0.00	0.00	0.00	100.00	* LNCC Line tripped on R-N fault due to bad weather.FLR Sewa 2 :FL=7.8km, Ir=2.02kA,FLR Hiranagar:59.19km, Ir=1.35kA* 10.06.2024 23:37:37 INDIA (60003416)* Flashover on R-Ph insulator string at 55 due to heavy rain and thunderstorm was prevalent at the time of tripping
							0.07	1.67	0.00	0.00	0.00	99.77	
CKT	132kV SEWA2(NHPC)-KATHUA(JKPPD)	OMSU	19-06-2024	03:12:00	19-06-2024	16:45:00	0.57	0.00	13.55	0.00	0.00	100.00	* 132KV SEWA2 - KATHUA 6/19/2024 3:12 6/19/2024 16:45 OMSU Emergency SD by JKSLDC for removal of snapped conductor of 220 KV Thein-Ghatti transmission line over Gantry T loc 158-159 of 132KV Mahanpur-Kathua line <-><-> 132KV Sewa2-Kathua line. NR2406-4704
CKT	132kV SEWA2(NHPC)-KATHUA(JKPPD)	OMSU	19-06-2024	01:20:00	19-06-2024	03:12:00	0.08	0.00	1.87	0.00	0.00	100.00	* "Line tripped on R-N Fault caused by falling of snapped conductor of 220KV Thein Gatti Line of JKPTCL over span 158-159 of 132KV Sewa Kathua and Mahanpur Kathua. Both these Lines are running on common D/C tower.
							0.65	0.00	15.42	0.00	0.00	100.00	
CKT	132kV SEWA2(NHPC)-MAHANPUR(JKPPD)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV BAIRASIUL(NHPC)-JESSORE(HPPTCL)			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	220kV BAIRASIUL(NHPC)-PONG(BBMB)	OMSU	01-06-2024	14:37:00	01-06-2024	17:28:00	0.12	0.00	2.85	0.00	0.00	100.00	* Line tripped on Y-N fault. FLR Pong: 11.17km, 6.638kA,* NR-219* 02.06.2024 23:44:03 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 241-243* 02.07.2024 19:02:23 INDIA (60016809)* "Line tripped on Y-N fault due to forest fire between T.loc no. 242-244. FLR Pong: 11.17km, 6.638kA 1. Time tag photo of nearby tower name plate with google coordinates" 2. Time tag photo with google coordinates indicating forest fire" 3. Snap of relay file indicating fault distance" 4.Tower schedule and KMZ file "
CKT	220kV BAIRASIUL(NHPC)-PONG(BBMB)	SBBU	03-06-2024	22:45:00	04-06-2024	00:37:00	0.08	0.00	1.87	0.00	0.00	100.00	* Line tripped due bus-bar protection operated at Pong SS while stopping of unit-01 at Pong SS* 06.06.2024 18:10:00 INDIA (60003416)* Busbar prot. Opltd at BBMB Pong
CKT	220kV BAIRASIUL(NHPC)-PONG(BBMB)	OMSU	27-06-2024	01:58:00	27-06-2024	09:38:00	0.32	0.00	7.67	0.00	0.00	100.00	* Line tripped on R-N fault. FLR Bairasul: 76km, 854Amp, Pong: 6.5km, 269Amp. NR2406-6548* 29.06.2024 17:22:55 INDIA (60003416)* Flashover on conductor due to forest fire observed in span No 220-221
							0.52	0.00	12.39	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	
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of June-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 CHAMERA3(NHPC)-CHAMBA-2	OMSU	11-06-2024	15:27:00	11-06-2024	16:36:00	0.05	0.00	1.15	0.00	0.00		* 220kV CHAMERA3(NHPC)-CHAMBA-2 line tripped on R-N fault due to fault in Budhil (Greenko) portion of the line. FLR Chamba(M1): 29.4km,lb=4.7ka,=,M2 :32.9km,lb=4.5ka.fault in Budhil (Greenko) portion.* 12.06.2024 10:29:15 INDIA (60011140)* Line tripped on B-N fault due to fault in Budhil (Greenko) portion of the line. Fault location Chamba is M1:29.4km, lb=4.7ka. <-&-> M2 :32.9km,lb=4.5ka.. Therefore fault is in Bhudhil portion of the Line whereas POWERGRID portion of the Line is 13KM only.
							0.05	0.00	1.15	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	SRMU	10-06-2024	15:19:00	10-06-2024	16:13:00	0.04	0.00	0.90	0.00	0.00		* Line tripped on B-N fault from Alusteng end only and successfully auto reclosed from Drass end. FLR Drass: 57.48km, 556.8A* NR2406-2685* 15.06.2024 12:31:42 INDIA (60003416)* Foreign material (rope) found at 206 due to heavy thunderstorm and Lightning was prevalent at the time of tripping
CKT	220KV-DRASS ALUSTENG CKT 1	LEFT	04-06-2024	19:31:00	04-06-2024	20:26:00	0.04	0.92	0.00	0.00	0.00		* 220KV ALUSTENG-DRASS Line tripped on B-N fault.FLR Drass: lb=458A, FL=115km NR2406-923* 10.06.2024 23:49:12 INDIA (60003416)* Flashover on conductor due to jumper swing at location no. 5. Heavy wind along with bad weather was prevalent at the time of tripping
							0.08	0.92	0.90	0.00	0.00	99.87	
				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		
							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	LART	11-06-2024	12:36:00	11-06-2024	12:36:00	0.00	0.00	0.00	0.00	0.00		* Line successfully auto reclosed on B-N fault. FLR Hamirpur(Site-M1): 26.2km, 3ka, Nehrian: 2.662ka, 23.38km* 18.06.2024 22:49:42 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 289-290
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-HIRANAGAR(JKPDD)-SAMBA-1	SEFU	13-06-2024	06:48:00	14-06-2024	13:22:00	1.27	0.00	30.57	0.00	0.00		* 220KV-HIRANAGAR(JKPDD)-SAMBA-1 line tripped due to failure of Y-ph CT at Hira-nagar end.* 13.06.2024 19:37:51 INDIA (60003416)* 220kv Bus fault caused by failure of Y-Ph CT at Hiranagar SS (JKPTCL)
							1.27	0.00	30.57	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	LART	27-06-2024	05:22:00	27-06-2024	05:22:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed successfully on transient B-N fault from both ends. FLR Jalandhar: 12.27km, lb=11.65ka, Nehrian: 57.206km, lb=1.965ka* 02.07.2024 08:41:37 INDIA (60003416)* Flashover marks observed on B-Ph insulator and guarding ring at 36 due to inclement weather along with rain and lightning
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-1	OMSU	19-06-2024	18:16:00	19-06-2024	19:11:00	0.04	0.00	0.92	0.00	0.00		* 220KV-JALANDHAR-NEHRIAN(HPSEB)-1 line tripped on B-N fault. FLR: Jalandhar: FAULT CURRENT: 7.625 kA* LOCATION: 20.740km* 25.06.2024 22:39:53 INDIA (60003416)* Flashover on B-Ph insulator due to kite thread found on tower cross arm at 58. Heavy wind and thunderstorm was prevalent at the time of tripping
							0.04	0.00	0.92	0.00	0.00	100.00	
CKT	220KV-JALANDHAR-NEHRIAN(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 JAMMU(JKPDD)-CHOWADHI (JKPDD)	OSFD	06-06-2024	11:40:00	06-06-2024	12:10:00	0.02	0.00	0.00	0.00	0.50		* 220kV JAMMU(JKPDD)-CHOWADHI (JKPDD) SD taken by JKPTCL due to overloading of lines (Segregation of Buses) NR2406-1574
CKT	220kV JAMMU(JKPDD)-CHOWADHI (JKPDD)	OMSU	07-06-2024	14:55:00	08-06-2024	01:02:00	0.42	0.00	10.12	0.00	0.00		* Line tripped due to snapping of conductor in LILo portion of line . Fault is in JKPTCL Jurisdiction. Line is under SD from 1752 hrs vide NRLDC code 2023* 11.06.2024 00:36:38 INDIA (60003416)* Fault in JKPTCL LILo portion of line
							0.44	0.00	10.12	0.00	0.50	100.00	
CKT	220kV JESSORE(HPPTCL)-PONG(BBMB)	SBBU	03-06-2024	22:45:00	04-06-2024	00:37:00	0.08	0.00	1.87	0.00	0.00		* OMSU Line tripped due bus-bar protection operated at Pong SS while stopping of unit-01 at Pong SS* 06.06.2024 18:09:00 INDIA (60003416)* 220kV Busbar protection operated at BBMB Pong
CKT	220kV JESSORE(HPPTCL)-PONG(BBMB)	OMSU	01-06-2024	14:37:00	01-06-2024	17:12:00	0.11	0.00	2.58	0.00	0.00		* Line tripped on Y-B fault. FLR Pong: 10.03km, ly=7.933ka, lb=08.008ka* NR-215* 02.06.2024 23:47:39 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 241-243* 02.07.2024 19:06:32 INDIA (60016809)* *Line tripped on Y-B fault due to forest fire between T.loc no. 242-243. FLR Pong: 10.03km, ly=7.933ka, lb=08.008ka.* Following documents attached for reference: 1. Time tag photo of nearby tower name plate with google coordinates* 2. Time tag photo with google coordinates indicating forest fire* 3. Snap of relay file indicating fault distance* 4. Tower schedule.*
							0.19	0.00	4.45	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		
							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			00:00:00		00:00:00	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)-2	OMSU	01-06-2024	12:58:00	01-06-2024	13:42:00	0.03	0.00	0.73	0.00	0.00		* Line tripped on Y-B fault. FLR Kishenpur: M1: 27.4km, 6.7ka, M2: 26.33km, 6.7ka* 10.06.2024 23:19:03 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 86-87
							0.03	0.00	0.73	0.00	0.00	100.00	
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	LHWT	06-06-2024	22:49:00	17-06-2024	11:28:00	10.53	252.65	0.00	0.00	0.00		* Line tripped on R-N fault. FLR Panchkula 22.121 km <-&-> 7.265 kA* 18.06.2024 22:39:43 INDIA (60003416)* Flash over on R-Ph cable.Fault location at 60m from the Gantry point of Chandigarh SS (towards line side) has been observed.* 02.07.2024 19:09:41 INDIA (60016809)* Line tripped on R-N fault due to Flash over on R-Ph cable at 60m from the Gantry point (towards line side) near Chandigarh SS. FLR Panchkula: 22.121 km <-&-> 7.265 kA.
							10.53	252.65	0.00	0.00	0.00	64.91	

Standard of Performance data for the month of June-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 SALAL(NHPC)-JAMMU(JKPDD)-1	LNCC	05-06-2024	17:58:00	05-06-2024	20:14:00	0.09	0.00	0.00	2.27	0.00		* 220KV SALAL-JAMMU-I 6/5/2024 16:58 STILL OUT LNCC Line tripped on Y-N fault. FLR Jammu: Iy=2.7kA, 32.65kms Salal : Over current. HEAVY WIND AND THUNDERSTORM. NR-1363* 15.06.2024 11:52:27 INDIA (60003416)* Foreign material (tarpaulin) found at 89 due to heavy thunderstorm and Lightning was prevalent at the time of tripping
							0.09	0.00	0.00	2.27	0.00	100.00	
CKT	220KV-SALAL(NHPC)-JAMMU(JKPDD)-2	OMSU	05-06-2024	19:38:00	06-06-2024	16:43:00	0.88	0.00	21.08	0.00	0.00		* OMSU Line tripped on B-N fault due to broken conductor jumper at Salal S/Yard. Line was further taken under shut down by Salal (NHPC) @ 22:53 hrs. to rectify the same Vide NRLDC code NR-1402 dt. 05.06.2024. Salal: B phase-Earth fault. Jammu: No Data. ---* 11.06.2024 00:35:27 INDIA (60003416)* Line tripped due to jumper conductor broken at Salal (NHPC) switchyard
CKT	220KV-SALAL(NHPC)-KISHENPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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	LNCC	05-06-2024	18:19:00	05-06-2024	21:20:00	0.13	0.00	0.00	3.02	0.00		* 220KV SALAL-KISHENPUR-III 6/5/2024 18:19 6/5/2024 21:20 LNCC Line tripped on R-Y-N fault. FLR Kishenpur:Ir=3.6kA, Iy=3.3kA 35.8kms Salal : Ir=3.76kA, Iy=3.0kA, 21.09kms. HEAVY WIND AND THUNDERSTORM. NR2406-1380* 07.06.2024 13:32:20 INDIA (60003416)* Flashover on middle phase and bottom phase disc of insulator at 56 due to lightning and heavy thunderstorm reported in the area
CKT	220KV-SALAL(NHPC)-KISHENPUR-3	OSFT	03-06-2024	19:50:00	03-06-2024	22:55:00	0.13	3.08	0.00	0.00	0.00		* Line taken under SD after tripping for rectification of snapped earth wire at Loc. No. 167-168. NR2406-762
CKT	220KV-SALAL(NHPC)-KISHENPUR-3	LHWT	03-06-2024	18:19:00	03-06-2024	19:50:00	0.06	1.52	0.00	0.00	0.00		* Line tripped on R-N fault due to Bad weather. FLR Kishenpur M1:FL=1.1km=, 17.8 kA.Line taken under shutdown for rectification of snapped earth wire b/w tloc 167-168 vide NRLDC code* 06.06.2024 19:25:10 INDIA (60003416)* Snapping of earthwire found between 167-168* 15.06.2024 11:39:09 INDIA (60003416)* Flashmarks found on both Earthwire Dead end due to snapping of earthwire found between 167-168
							0.32	4.60	0.00	3.02	0.00	99.36	
CKT	220KV-SALAL(NHPC)-KISHENPUR-4	LNCC	05-06-2024	18:19:00	05-06-2024	20:09:00	0.08	0.00	0.00	1.83	0.00		* Line tripped on R-Y-N fault. FLR Kishenpur: Ir=3.95kA, Iy=3.64kA 34.19kms Salal : Over voltage/ Over current. HEAVY WIND AND THUNDE= RSTORM. NR2406-1362* 07.06.2024 13:37:52 INDIA (60003416)* Flashover on middle phase and bottom phase disc of insulator at 56 due to lightning and heavy thunderstorm reported in the area
CKT	220kv SARNA(PSTCL)-DASUYA(PSTCL)-1			00:00:00		00:00:00	0.00	0.00	0.00	1.83	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	100.00	
CKT	220kv SARNA(PSTCL)-HIRANAGAR(JKPDD)	OSFD	13-06-2024	11:25:00	13-06-2024	11:45:00	0.01	0.00	0.00	0.00	0.33		* 220kv SARNA(PSTCL)-HIRANAGAR(JKPDD) taken under emergency shutdown for shifting load of "220KV hiranagar-Bishnah line" on it. (NR-3392)
							0.01	0.00	0.00	0.00	0.33	100.00	
CKT	220kv UDHAMPUR(JKPDD)-KISHENPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv UDHAMPUR(JKPDD)-KISHENPUR-2	OSFT	01-06-2024	20:18:00	01-06-2024	23:34:00	0.14	3.27	0.00	0.00	0.00		* Line taken under emergency s/d to attend CT Current discrepancy observed in R-Phase at Udhampur end. NR2406-271
CKT	220kv UDHAMPUR(JKPDD)-KISHENPUR-2	OSFT	04-06-2024	15:18:00	04-06-2024	19:07:00	0.16	3.82	0.00	0.00	0.00		* 220kv UDHAMPUR-KISHENPUR-2 Line taken under Emergency shutdown for checking of CT Current discrepancy in R-Phase at Udhampur. NR2406-923
							0.30	7.09	0.00	0.00	0.00	99.02	
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	LART	06-06-2024	23:17:00	06-06-2024	23:17:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed on Y-N fault. FLR Wagoora-. Iy=12.82 kA, 3.449 km.* 15.06.2024 13:18:56 INDIA (60003416)* **Tree infringement found at 387-388 owing to strong gusty winds at the time of fault.*
CKT	220KV-WAGOORA-KISHENGANGA(NHPC)-2	OSFT	28-06-2024	14:32:00	28-06-2024	16:40:00	0.09	2.13	0.00	0.00	0.00		* 220KV-WAGOORA-KISHENGANGA(NHPC)-2 line taken under emergency shutdown by Baramula TLM for tree cutting in span 90-91
							0.09	2.13	0.00	0.00	0.00	99.70	
CKT	220kv WAGOORA-PAMPURE(JKPDD)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv WAGOORA-PAMPURE(JKPDD)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv ABDULLAPUR-BAWANA(DTL)	OMSU	14-06-2024	02:35:00	14-06-2024	04:13:00	0.07	0.00	1.63	0.00	0.00		* Line successfully Auto Reclosed on R-N fault from Abdullapur SS and tripped from Bawana(DTL) due to R-phase Line isolator's jumper got snapped at Bawana Switchyard. Line remains charged from Abdullapur SS. FLR Abdullapur: 174km, 2.1kA. Line taken under shutdown at 04:31hrs, dt. 14.06.2024 by Bawana vide NRLDC Code-NR2406-3559 to attend the same.* 14.06.2024 06:49:27 INDIA (60020668) Phone 9001890844** Bay at Bawana owned and maintained by NR-1.
CKT	400kv ABDULLAPUR-BAWANA(DTL)	OSFT	14-06-2024	04:13:00	14-06-2024	09:59:00	0.24	5.77	0.00	0.00	0.00		* Line taken under shutdown by Bawana(DTL) for rectification of snapped R-phase Line isolator's jumper in their yard. Bay at Bawana owned and maintained by NR-1. NR2406-3559* 02.07.2024 19:16:58 INDIA (60016809)* Line taken under shutdown by Bawana(DTL) for rectification of snapped R-phase Line isolator's jumper in their yard.
CKT	400kv ABDULLAPUR-BAWANA(DTL)	SRMU	01-06-2024	14:49:00	01-06-2024	15:39:00	0.04	0.00	0.83	0.00	0.00		* Line tripped on R-N fault from Bawana end only and remains charged from abdullapur end after Auto-reclose.* FLR Abdullapur (FL : 126.91km ; Fc : 3.279kA) FLR Bawana (FL : 14.57km ; Fc : 12.94kA)* NR-167* 10.06.2024 23:26:57 INDIA (60003416)* Flashover on conductor due to electrocuted dead bird feather found at 329 with some blood marks found at bracings.Massive Windstorm (Sand/Dust) observed in areas along with thunderstorms
CKT	400kv ABDULLAPUR-BAWANA(DTL)	LMAC	04-06-2024	15:38:00	12-06-2024	00:35:00	7.37	0.00	0.00	176.95	0.00		* 400KV ABDULLAPUR-BAWANA Line tripped on R-N fault. FLR Abdullapur: Ir=3.3kA, L=125.48km. DC tower of 400kv Deepapur - Bawana and 400KV Abdullapur- Bawana collapsed at Tloc 434. Evidence of some miscreant activity also found at collapsed tower. Line taken under Shutdown at 21:19 hrs vide NRLDC code NR2406-1052* 06.06.2024 20:11:35 INDIA (60003416)* D/C tower of lines found collapsed at 434 due to some miscreant activity
CKT	400kv ABDULLAPUR-BAWANA(DTL)	OSFT	03-06-2024	20:18:00	03-06-2024	22:36:00	0.10	2.30	0.00	0.00	0.00		* Line tripped on R-N fault due to Bad weather. FLR Abdullapur: Ir=14.81kA, FL=13.868km* 06.06.2024 20:09:10 INDIA (60003416)* D/C tower of lines found collapsed at 434 due to some miscreant activity* 07.06.2024 13:56:02 INDIA (60003416)* Flashover found on tower side of middle phase (<-&->) bottom phase and jumper at 46.Thunderstorm along with heavy wind and hailstorm was prevalent at the time of tripping.
							7.82	8.07	2.46	176.95	0.00	98.51	
CKT	400kv ABDULLAPUR-DEPALPUR(HVPNL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv ABDULLAPUR-KURUKSHETRA-1	OSFT	03-06-2024	20:17:00	03-06-2024	23:10:00	0.12	2.88	0.00	0.00	0.00		* Line tripped on B-N fault due to Bad weather .FLR Abdullpur:13.5km= Iy=15.24ka ---* 07.06.2024 14:03:10 INDIA (60003416)* Flashover found on step bolt and jumper at 42.Thunderstorm along with heavy wind and hailstorm was prevalent at the time of tripping.
							0.12	2.88	0.00	0.00	0.00	99.60	

Standard of Performance data for the month of June-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 ABDULLAPUR-KURUKSHETRA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANALA-AMRITSAR-1	OMSU	12-06-2024	18:22:00	12-06-2024	19:50:00	0.06	0.00	1.47	0.00	0.00		* 400kV BANALA-AMRITSAR-1 Line tripped on R-N fault due to forest fire b/w TLoc 281-282.FLR Banala :106km,lr=3.2ka, FLR Amritsar :139.7km,lr=2.4Ka.* 15.06.2024 12:44:03 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 281-282
CKT	400kV BANALA-AMRITSAR-1	OMSU	01-06-2024	10:12:00	01-06-2024	10:54:00	0.03	0.00	0.70	0.00	0.00		* Line tripped on R-N fault. FLR Amritsar: 175.1km, 2.7kA, Banala: 133.2km, 2.9kA* 15.06.2024 11:33:36 INDIA (60003416)* Flashover on conductor due to forest fire observed in span No 271-272
CKT	400kV BANALA-HAMIRPUR			00:00:00		00:00:00	0.00	0.00	2.17	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	
CKT	400kV NALAGARH-BANALA	OSPD	01-06-2024	09:42:00	10-06-2024	00:00:01	8.60	0.00	0.00	0.00	206.30		* SD taken by INDIGRID for replacement of damaged tower.* 10.06.2024 20:00:22 INDIA (60011140)* SD Code: NR2406-55
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LPRD	08-06-2024	22:36:00	09-06-2024	06:32:00	0.33	0.00	0.00	0.00	7.93		* 400kV BHIWANI-RAJPURA hand tripped for power regulation (NR2318)
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LPRD	13-06-2024	11:19:00	15-06-2024	06:03:00	1.78	0.00	0.00	0.00	42.73		* 400kV BHIWANI(BBMB)-RAJPURA(PSTCL) line manually opned on Power regulation
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LPRD	11-06-2024	20:14:00	13-06-2024	11:16:00	1.63	0.00	0.00	0.00	39.03		* 400kV BHIWANI(BBMB)-RAJPURA(PSTCL) Line manually opned on Power regulation (NR-3012)
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	LART	05-06-2024	19:36:00	05-06-2024	19:36:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed on Y-N fault. FLR Jalandhar: 3.655kA, 147.79kms Chamba : 9.446kA, 18.088kms.* 07.06.2024 13:25:12 INDIA (60003416)* Flashover on insulator disc and jumper conductor of Y-Ph at 48.Thunderstorm along with heavy wind and lightning was prevalent at the time of tripping
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LART	23-06-2024	23:49:00	23-06-2024	23:49:00	0.00	0.00	0.00	0.00	0.00		* 400kV CHAMERA1(NHPC)-JALLANDHAR-1 Line autoreclosed on Y-N fault. FLR Jalandhar: 5.788kA, 50.791KM* 02.07.2024 08:37:25 INDIA (60003416)* Kite thread found on Hardware fitting at 285
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LART	23-06-2024	04:13:00	23-06-2024	04:13:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed on Y-N fault. FLR Jalandhar: 51.2km, 5.78kA* 02.07.2024 08:34:23 INDIA (60003416)* Kite thread found on Hardware fitting at 285
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-2			00:00:00		00:00:00	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	100.00	
CKT	400kV CHAMERA1(NHPC)-CHAMERA2(NHPC)	SRMU	06-06-2024	12:17:00	06-06-2024	13:57:00	0.07	0.00	1.67	0.00	0.00		* 400kV CHAMERA1(NHPC)-CHAMERA2(NHPC) line was tripped from camera-1 end only and remains in charged condition from camera2 end. Earth Fault in R-Ph <-> B-Ph (zone-3, Fault current-2.5kA) NR2406-1626* 06.06.2024 17:48:44 INDIA (60003416)* Fault was in Zone -3 which was beyond the line length
CKT	400kV CHAMERA1(NHPC)-CHAMERA2(NHPC)	OSFD	12-06-2024	15:06:00	12-06-2024	23:41:00	0.36	0.00	0.00	0.00	8.58		* 400kV CHAMERA1(NHPC)-CHAMERA2(NHPC) line taken under emergency shutdown by Chamera_1 for Replacement of LA installed in B-ph
CKT	400kV CHAMERA1(NHPC)-CHAMERA2(NHPC)	OSFD	11-06-2024	11:54:00	11-06-2024	15:28:00	0.15	0.00	0.00	0.00	3.57		* SD taken by Chamera1 for rectification of leakage current in B phase LA on emergency basis. NR2406-2882
CKT	400kV CHAMERA2(NHPC)-KISHENPUR	OMSU	11-06-2024	08:49:00	11-06-2024	11:06:00	0.10	0.00	2.28	0.00	0.00		* Line tripped due to DT received at Kishenpur end.* NR2406-2880* 15.06.2024 12:38:30 INDIA (60003416)* Flashmarks found on B-Ph insulator discs due to forest fire observed at 54
CKT	400kV DEHAR(BBMB)-RAJPURA(PSTCL)	SRMU	19-06-2024	17:30:00	19-06-2024	19:01:00	0.06	0.00	1.52	0.00	0.00		* 400kV DEHAR(BBMB)-RAJPURA(PSTCL) line tripped from Dehar end and auto reclosed from Rajpura end on Y-N fault at 17:30hrs dated 19.06.2024. FLR Dehar: M1: 26KM ,M2:33KM. Fault is in BBMB portion
CKT	400kV DEPALPUR(HVPLN)-BAWANA(DTL)	OMSU	14-06-2024	02:35:00	14-06-2024	04:45:00	0.09	0.00	2.17	0.00	0.00		* Line tripped from Deepalpur end only. FLR Deepalpur: R-N fault, 1.12kA, 57km, Zone-3 optd. Line remains charged from Bawana end. NR2406-3560* 15.06.2024 13:34:34 INDIA (60003416)* Fault beyond line length and Zone-3 OPTD
CKT	400kV DEPALPUR(HVPLN)-BAWANA(DTL)	SPLT	01-06-2024	06:48:00	01-06-2024	08:39:00	0.08	1.85	0.00	0.00	0.00		* 400kV DEPALPUR(HVPLN)-BAWANA(DTL)Line tripped due to DT recieve at Deepalpur end during 400 kV Bus-1 shutdown at Bawana.* 11.06.2024 00:26:53 INDIA (60003416)* Line tripped due to DT recieve at Deepalpur end during 400 kV Bus-1 shutdown at Bawana.
CKT	400kV DEPALPUR(HVPLN)-BAWANA(DTL)	OSFT	04-06-2024	13:35:00	04-06-2024	15:38:00	0.09	2.05	0.00	0.00	0.00		* SD taken by NR-1 for rectification of hotspot (i.e. 264°C) in Y phase male/ female contact of Line isolator(41389L) at Bawana end. NR2406-914
CKT	400kV DEPALPUR(HVPLN)-BAWANA(DTL)	LMAC	04-06-2024	15:38:00	12-06-2024	01:15:00	7.40	0.00	0.00	177.62	0.00		* 400kV DEPALPUR(HVPLN)-BAWANA(DTL) DC tower of 400kV Deepapur Bawana and 400kV Abdullapur Bawana collapsed at Tloc 434. Evidence of some misrcant activity also found at collapsed tower. Line was already under shutdown by NR-1 for rectification of hotspot (i.e. 264°C) in Y phase male/ female contact of Line isolator(41389L) at Bawana end
CKT	400kV JALLANDHAR-DHANANSU (PSTCL) Line			00:00:00		00:00:00	7.66	3.90	2.17	177.62	0.00	99.28	
CKT	400kV DULHASTI(NHPC)-KISHENPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	LCSD	01-06-2024	00:00:01	30-06-2024	23:59:59	30.00	0.00	0.00	0.00	720.00		* To carryout stringing on circuit 2
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	LNCC	05-06-2024	18:07:00	05-06-2024	19:33:00	0.06	0.00	0.00	1.43	0.00		* Line tripped on B-N fault. FLR Kishenpur: 10.08kA, 18.823kms HEAVY WIND AND THUNDERSTORM. NR2406-1346* 07.06.2024 13:42:01 INDIA (60003416)* Flashover on B-Ph insulator disc and arcing horn due to lightning on top phase (B) at 276
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	OMSU	04-06-2024	13:05:00	04-06-2024	20:37:00	0.31	0.00	7.53	0.00	0.00		* Line tripped on R-Y fault. FLR Kishenpur: 9.151kA, FL=35.275kM,* 06.06.2024 20:34:24 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 263-264* 07.06.2024 13:53:18 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 275-276-277
CKT	400kV JALANDHAR-HAMIRPUR	OMSU	01-06-2024	10:10:00	01-06-2024	10:47:00	0.03	0.00	0.62	0.00	0.00		* Line tripped on B-N fault. FLR Hamirpur: 4.1kA, 33.3km, Jalandhar: 3.9kA, 102.1km* 15.06.2024 11:35:36 INDIA (60003416)* Forest fire observed in span 271-272
CKT	400kV JALANDHAR-HAMIRPUR	OMSU	12-06-2024	18:23:00	12-06-2024	20:01:00	0.07	0.00	1.63	0.00	0.00		* 400kV JALANDHAR-HAMIRPUR Line Tripped on B-N fault due to forest fire b/w TLoc 281-282.FLR Jalandhar:97.5km,lb=3.4Ka* 15.06.2024 12:47:09 INDIA (60003416)* Flashover on conductor due to forest fire observed in span 281-282

Standard of Performance data for the month of June-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 certifying	Detailed Reasons for Outage
CKT	400kV JALANDHAR-LUDHIANA			00:00:00		00:00:00	0.10	0.00	2.25	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JALLANDHAR-MOGA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JALLANDHAR-MOGA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-BAGPAT-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-BAGPAT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-DADRI(NTPC)	LART	20-06-2024	02:43:00	20-06-2024	02:43:00	0.00	0.00	0.00	0.00	0.00		* Line autoreclosed successfully on Y-N fault. FLR Kaithal 126.34 km ly=2.97 kA* 02.07.2024 12:09:10 INDIA (60003416)* Flashover on conductor due to electrocuted dead bird found in span 222-223 .
CKT	400kV KAITHAL-DADRI(NTPC)	LPRD	06-06-2024	22:32:00	07-06-2024	06:54:00	0.35	0.00	0.00	0.00	8.37	100.00	* Line hand tripped on power regulation.* NR-1763
							0.35	0.00	0.00	0.00	8.37	100.00	
CKT	400kV KAITHAL-MALERKOTLA	LART	01-06-2024	03:54:00	01-06-2024	03:54:00	0.00	0.00	0.00	0.00	0.00		* 400kV KAITHAL-MALERKOTLA Line autoreclosed on B-N fault. FLR Kaithal: M1: 125.219km, 3.92kA, M2: 125.829km, 3.9kA FLR Malerkotla(Relay): M1: 9.8km, 10.15kA, M1: 9.7km, 12.2kA* 02.06.2024 23:37:33 INDIA (60003416)* Flash from V string Yoke plate,Clamp to Hardware fitting, Grading Ring, CC ring to Tower Beam Member due to bird nest found at 504
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-PATRAN(TECHNO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAITHAL-PATRAN(TECHNO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-BAGLIHAR-3	OSFD	23-06-2024	12:53:00	30-06-2024	23:59:59	7.46	0.00	0.00	0.00	179.12	100.00	* 400 KV KISHENPUR-BAGLIHAR-III 6/23/2024 12:53 STILL OUT OSFD Emergency SD taken by Baglihar (JKPTCL) to facilitate Interconnector of BHEP-1 and BHEP-2 Generating Units at Baglihar (JKPTCL) NR2406-5811
							7.46	0.00	0.00	0.00	179.12	100.00	
CKT	400kV KISHENPUR-SAMBA-1	LART	05-06-2024	18:17:00	05-06-2024	18:17:00	0.00	0.00	0.00	0.00	0.00		* Line auto reclosed on Y-N fault. FLR Kishenpur: 9.32kA, 18.13kms Samba : 7.96kA, 13.5kms.* 07.06.2024 13:28:55 INDIA (60003416)* Flashover on disc of middle phase insulators and jumper bolt at 58 due to lightning and heavy thunderstorm reported in the area
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KISHENPUR-NEW WANPOH-3	LPPT	30-06-2024	07:18:00	30-06-2024	10:22:00	0.13	3.07	0.00	0.00	0.00		* 400kV KISHENPUR-NEW WANPOH-3 Line tripped on Y-B fault from both ends.FLR Kishenpur:78.24km,5.3kA,FLR New Wanpoh:54.6km,4.8kA* 04.07.2024 00:11:31 INDIA (60003416)* Galloping of middle (Y-Ph) <-&-> bottom (B-Ph) conductors in span 224 to ERS-1
CKT	400kV KISHENPUR-NEW WANPOH-3	LNCC	01-06-2024	00:00:01	14-06-2024	19:29:00	13.81	0.00	0.00	331.48	0.00	99.21	** 400kv kishenpur wanpoh 3<-&->4 taken out of service on emergency basis due to heavy land sliding near Ramban. As intimated by TL Batote, heavy Land sliding was reported below Line tower near PDD 33kv SS, Ramban.* Line has been opened on request of PDD and local admin, to prevent any loss due to tower failure. TL batote team is on way to affected tower.* NR2404-5345
							13.94	3.07	0.00	331.48	0.00	99.21	
CKT	400kV KISHENPUR-NEW WANPOH-4	OSFT	14-06-2024	17:34:00	14-06-2024	18:04:00	0.02	0.50	0.00	0.00	0.00		* Emergency SD taken for shifting of Ckt-4 ERS guying arrangement which are infringing with the Ckt-3 ERS in span ERS3 to 228. NR2406-3712
							0.02	0.50	0.00	0.00	0.00	99.93	
CKT	400kV KOLDAM(NTPC)-NALAGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KURUKSHETRA-DHANANSU (PSTCL) LINE	OSFT	25-06-2024	20:40:00	26-06-2024	02:51:00	0.26	6.18	0.00	0.00	0.00		* SD taken by NR-1 to attend hot spot (i.e. 126°C) in line side clamp of Y phase WaveTrap at Kurukshetra end.
CKT	400kV KURUKSHETRA-DHANANSU (PSTCL) LINE	OMSU	06-06-2024	01:10:00	06-06-2024	02:37:00	0.06	0.00	1.45	0.00	0.00		* LNCC Line tripped on B-N fault. FLR Kurukshetra (M1): 3.165kA, FL=115.4km, (M2)=125.1km, Dhanansu: 55km, If= 4kA. HEAVY WIND AND THUNDERSTORM. NR2406-1453* 07.06.2024 13:17:11 INDIA (60003416)* Flashover on conductor due to kite thread found wrapped on all three phase conductor in span 314-315* 02.07.2024 19:20:14 INDIA (60016809)* "Line tripped on B-N fault due to kite thread found in span 314-315 later-on shut down has been taken for removal of kite thread at 15:25hrs. dt. 06.06.2024 vide NRLDC code NR2406-1635.* FLR Kurukshetra (M1): FL=115.4km. 3.165kA, (M2)=125.1km, Dhanansu: 55km, If= 4kA.* Following documents attached for reference:" 1. Time tag photo with Coordinates for nearest tower name plate.* 2. Time tag photo with GPS coordinate showing kite thread.* 3. Fault distance from relay* 4. Tower schedule <-&-> KMZ File" *
CKT	400kV KURUKSHETRA-DHANANSU (PSTCL) LINE	OMSU	06-06-2024	15:25:00	06-06-2024	18:36:00	0.13	0.00	3.18	0.00	0.00		* Emergency SD taken by Patiala TLM to remove foreign material thread hanging between span of Loc No. 314 and 315. NR2406-1635* 02.07.2024 19:21:20 INDIA (60016809)* "Emergency SD taken to remove foreign material thread hanging between span of Loc No. 314 and 315.* Following documents attached for reference" 1. Time tag photo of nearby tower name plate with google coordinates.* 2. Time tag photo with google coordinates indicating foreign material.* 3.Tower Schedule*
							0.45	6.18	4.63	0.00	0.00	99.14	
CKT	400kV KURUKSHETRA-JIND-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KURUKSHETRA-JIND-2	OSFT	18-06-2024	12:03:00	18-06-2024	19:40:00	0.32	7.62	0.00	0.00	0.00		* SD taken to facilitate the Sd of 400 kv Kurukshetra-Nakodar line (Multi circuit tower outside Kurukshetra SS) NR2406-4580
							0.32	7.62	0.00	0.00	0.00	98.94	
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LNCC	05-06-2024	19:27:00	05-06-2024	21:52:00	0.10	0.00	0.00	2.42	0.00		* LNCC Line tripped on Y-N fault. FLR Kurukshetra :ly=1.1kA, 246kms Nakodar : ly=25.9kA, 0.8kms. HEAVY WIND AND THUNDERSTORM. NR2406-1382* 10.06.2024 23:56:35 INDIA (60003416)* Flashover on top phase jumper and tower members at L11 due to heavy winds, lightning was prevalent at the time of tripping
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	OSPT	18-06-2024	09:47:00	18-06-2024	19:55:00	0.42	10.13	0.00	0.00	0.00		* SD taken for AMP of line equipments and rectification of SD nature defects NR2406-4552
							0.52	10.13	0.00	2.42	0.00	98.59	
CKT	400kV KURUKSHETRA-SONIPAT-1	LPRD	06-06-2024	00:21:00	06-06-2024	09:55:00	0.40	0.00	0.00	0.00	9.57		* LPRD Line hand tripped for Power regulation on NRLDC instruction to manage loading on 400 kv Kabulpur- Bhiwani NR2406-1431
							0.40	0.00	0.00	0.00	9.57	100.00	
CKT	400kV KURUKSHETRA-SONIPAT-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MALERKOTLA-LUDHIANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOGA-FATEHABAD			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 June-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 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	SEFT	01-06-2024	00:00:01	11-06-2024	21:26:00	10.89	261.43	0.00	0.00	0.00	63.69	* ICT taken under emergency s/d to attend the spark observed on ICT NR2405-2443* 11.05.2024 21:41:43 INDIA (60018096)* 315MVA ICT-1 at Kaithal S/s taken under emergency s/d in the midnight hours of 11.05.2024. Later after initial findings at site, it was observed that the said ICT 1 failed at Kaithal S/s and will take time for rectification works.
XMER	315MVA,400/220kV ICT-2 AT KAITHAL	OSFT	01-06-2024	18:11:00	01-06-2024	20:08:00	0.08	1.95	0.00	0.00	0.00	99.73	* Emergency shutdown taken to attend the spark observed in B Ph busing T Connector during tripping of 220kV Kaithal Neemwala Ckt 1->&->2 NR2406-238
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	OSPT	19-06-2024	08:38:00	19-06-2024	20:43:00	0.50	12.08	0.00	0.00	0.00	98.32	* SD taken for AMP Testing of ICT and associated equipment with Jumper strengthening work. NR2406-4737
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	OSFD	29-06-2024	13:20:00	29-06-2024	16:30:00	0.13	0.00	0.00	0.00	3.17	100.00	* 315MVA,400/220kV ICT-1 AT MALERKOTLA taken under emergency shutdown for rectification of hotspot in 220KV BUS isolator at 220KV malerkotla (PS) sub-station. (NR-6990)
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			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 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	
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	OMSU	03-06-2024	00:38:00	03-06-2024	01:47:00	0.05	0.00	1.15	0.00	0.00	100.00	* ICT tripped due to Busbar protection operated at BBMB Panipat. NR2406-495
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			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 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			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 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	

Standard of Performance data for the month of June-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 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			00:00:00		00:00:00	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 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	SRMT	08-06-2024	10:00:00	08-06-2024	16:41:00	0.28	6.68	0.00	0.00	0.00		* 315MVA,400/220kV ICT-3 AT SAMBA tripped due to mal operation in micro-switch of PRV-2
XMER	315MVA,400/220kV ICT-3 AT SAMBA	OSPT	04-06-2024	07:15:00	04-06-2024	21:38:00	0.60	14.38	0.00	0.00	0.00		* SD taken for AMP work.* NR-837
							0.88	21.06	0.00	0.00	0.00	97.07	
XMER	315MVA,400/220kV ICT-1 AT WAGOORA	SCSD	15-06-2024	10:12:00	15-06-2024	17:56:00	0.32	0.00	0.00	0.00	7.73		* ICT-1 taken under SD for 400kV Isolator retrofitting in 400kV ICT-1 BAY; 40889C, 40889T and 400kV Single phase isolators under ADD CAP works
XMER	315MVA,400/220kV ICT-1 AT WAGOORA	SCSD	22-06-2024	09:33:00	22-06-2024	17:42:00	0.34	0.00	0.00	0.00	8.15		* 315MVA,400/220kV ICT-1 AT WAGOORA taken under shutdown for retrofitting works. (NR-5559)
							0.66	0.00	0.00	0.00	15.88	100.00	
XMER	315MVA,400/220kV ICT-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	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	