

Standard of Performance data for the month of Feb-2023

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	50MVAR,BUS REACTOR-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	
BSR	125MVAR,BUS REACTOR-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	
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	11-02-2023	10:08:00	11-02-2023	21:34:00	0.48	0.00	0.00	0.00	11.43		* BR hand tripped for voltage regulation
							0.48	0.00	0.00	0.00	11.43	100.00	
BSR	25MVAR, BUS REACTOR-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	
BSR	80MVAR,BUS REACTOR-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	
BSR	80MVAR,BUS REACTOR-1 AT 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	
BSR	63MVAR,BUS REACTOR-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	
BSR	63MVAR,BUS REACTOR-2 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	
BSR	80MVAR,BUS REACTOR-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	
BSR	25MVAR, BUS REACTOR-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	
BSR	80MVAR,BUS REACTOR-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	
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	11-02-2023	10:11:00	13-02-2023	21:37:00	2.48	0.00	0.00	0.00	59.43		* BR hand tripped for voltage regulation under 3051 at 10:11 hrs
							2.48	0.00	0.00	0.00	59.43	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	03-02-2023	09:16:00	03-02-2023	21:15:00	0.50	0.00	0.00	0.00	11.98		* VOLTAGE REGULATION.
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	09-02-2023	09:48:00	09-02-2023	17:09:00	0.31	0.00	0.00	0.00	7.35		* B/R hand tripped for voltage regulation. NR 2302-2403

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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-1 AT JALANDHAR	SVRD	11-02-2023	10:09:00	11-02-2023	22:23:00	0.51	0.00	0.00	0.00	12.23		* BR hand tripped for voltage regulation under 3049 at 10:08 hrs
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	12-02-2023	09:08:00	12-02-2023	21:28:00	0.51	0.00	0.00	0.00	12.33		* VOLTAGE REGULATION.
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	06-02-2023	11:24:00	06-02-2023	15:19:00	0.16	0.00	0.00	0.00	3.92		* SVRD B/R hand tripped for voltage regulation. NR-2302-1498
							1.99	0.00	0.00	0.00	47.81	100.00	
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	11-02-2023	10:12:00	13-02-2023	21:37:00	2.48	0.00	0.00	0.00	59.42		* BR hand tripped for voltage regulation under 3052 at 10:12 hrs
							2.48	0.00	0.00	0.00	59.42	100.00	
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	03-02-2023	09:15:00	03-02-2023	21:16:00	0.50	0.00	0.00	0.00	12.02		* VOLTAGE REGULATION.
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	12-02-2023	09:08:00	12-02-2023	21:29:00	0.52	0.00	0.00	0.00	12.35		* VOLTAGE REGULATION.
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	11-02-2023	10:08:00	11-02-2023	22:24:00	0.51	0.00	0.00	0.00	12.27		* BR hand tripped for voltage regulation under 3050 at 10:09 hrs
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	09-02-2023	09:49:00	09-02-2023	17:10:00	0.31	0.00	0.00	0.00	7.35		* B/R hand tripped for voltage regulation. NR 2302-2404
							1.84	0.00	0.00	0.00	43.99	100.00	
BSR	80MVAR,BUS REACTOR-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	
BSR	125MVAR,BUS REACTOR-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	
BSR	25MVAR,BUS REACTOR-1 AT KARGIL GIS	SVRD	01-02-2023	00:00:01	10-02-2023	01:30:00	9.06	0.00	0.00	0.00	217.50		* B/R hand tripped for voltage regulation. NR 2301-8834
BSR	25MVAR,BUS REACTOR-1 AT KARGIL GIS	SVRD	10-02-2023	10:53:00	28-02-2023	23:59:59	18.55	0.00	0.00	0.00	445.12		* B/R hand tripped for voltage regulation. NR-2302-2777
							27.61	0.00	0.00	0.00	662.62	100.00	
BSR	25MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* B/R hand tripped for voltage regulation. NR 2211-4097
							28.00	0.00	0.00	0.00	672.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	02-02-2023	10:15:00	03-02-2023	21:23:00	1.46	0.00	0.00	0.00	35.13		* SVRD B/R hand tripped for voltage regulation. NR-2302-384
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	01-02-2023	11:44:00	02-02-2023	03:50:00	0.67	0.00	0.00	0.00	16.10		* B/R hand tripped for voltage regulation. NR-2302-121
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	11-02-2023	10:08:00	11-02-2023	21:37:00	0.48	0.00	0.00	0.00	11.48		* BR hand tripped for voltage regulation under 3055

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BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	12-02-2023	09:07:00	12-02-2023	21:14:00	0.51	0.00	0.00	0.00	12.12		* VOLTAGE REGULATION.
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	20-02-2023	09:13:00	20-02-2023	20:57:00	0.49	0.00	0.00	0.00	11.73		* VOLTAGE REGULATION.
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	13-02-2023	09:47:00	17-02-2023	22:50:00	4.54	0.00	0.00	0.00	109.05		* B/R hand tripped for voltage regulation.NR-3546
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	07-02-2023	10:24:00	09-02-2023	21:37:00	2.47	0.00	0.00	0.00	59.22		* B/R hand tripped for voltage regulation. NR-2302-1797
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	19-02-2023	09:26:00	19-02-2023	23:16:00	0.58	0.00	0.00	0.00	13.83		* BR hand tripped for voltage regulation
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	06-02-2023	11:00:00	07-02-2023	01:54:00	0.62	0.00	0.00	0.00	14.90		* SVRD B/R hand tripped for voltage regulation. NR-2302-1496
							11.82	0.00	0.00	0.00	283.56	100.00	
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	02-02-2023	10:15:00	03-02-2023	21:23:00	1.46	0.00	0.00	0.00	35.13		* SVRD B/R hand tripped for voltage regulation. NR-2302-385
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	01-02-2023	11:44:00	02-02-2023	03:50:00	0.67	0.00	0.00	0.00	16.10		* B/R hand tripped for voltage regulation. NR-2302-122
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	06-02-2023	11:00:00	07-02-2023	01:54:00	0.62	0.00	0.00	0.00	14.90		* SVRD B/R hand tripped for voltage regulation. NR-2302-1497
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	12-02-2023	09:07:00	12-02-2023	21:14:00	0.51	0.00	0.00	0.00	12.12		* VOLTAGE REGULATION.
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	20-02-2023	09:13:00	20-02-2023	20:57:00	0.49	0.00	0.00	0.00	11.73		* VOLTAGE REGULATION.
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	07-02-2023	10:24:00	09-02-2023	21:37:00	2.47	0.00	0.00	0.00	59.22		* B/R hand tripped for voltage regulation. NR-2302-1797
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	13-02-2023	09:47:00	17-02-2023	22:50:00	4.54	0.00	0.00	0.00	109.05		* B/R hand tripped for voltage regulation.NR-3551
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	19-02-2023	09:26:00	19-02-2023	23:16:00	0.58	0.00	0.00	0.00	13.83		* BR hand tripped for voltage regulation
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	11-02-2023	10:08:00	11-02-2023	21:37:00	0.48	0.00	0.00	0.00	11.48		* BR hand tripped for voltage regulation under 3056 at 10:09 hrs
							11.82	0.00	0.00	0.00	283.56	100.00	
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	02-02-2023	10:15:00	03-02-2023	21:21:00	1.46	0.00	0.00	0.00	35.10		* SVRD B/R hand tripped for voltage regulation. NR-2302-386
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	01-02-2023	11:43:00	02-02-2023	03:49:00	0.67	0.00	0.00	0.00	16.10		* B/R hand tripped for voltage regulation. NR-2302-120
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	12-02-2023	09:06:00	12-02-2023	21:15:00	0.51	0.00	0.00	0.00	12.15		* VOLTAGE REGULATION.
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	07-02-2023	10:26:00	09-02-2023	21:39:00	2.47	0.00	0.00	0.00	59.22		* B/R hand tripped for voltage regulation. NR-2302-1796

Standard of Performance data for the month of Feb-2023

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-3 AT KISHENPUR	SVRD	13-02-2023	09:37:00	14-02-2023	02:02:00	0.68	0.00	0.00	0.00	16.42		* B/R hand tripped for voltage regulation.NR-3543
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	11-02-2023	10:08:00	11-02-2023	21:38:00	0.48	0.00	0.00	0.00	11.50		* BR hand tripped for voltage regulation under 3054 at 10:09 hrs
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	06-02-2023	10:59:00	07-02-2023	01:54:00	0.62	0.00	0.00	0.00	14.92		* SVRD B/R hand tripped for voltage regulation. NR-2302-1495
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	15-02-2023	10:19:00	17-02-2023	22:51:00	2.52	0.00	0.00	0.00	60.53		* B/R hand tripped for voltage regulation. NR-2302-4137
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	19-02-2023	09:25:00	19-02-2023	23:13:00	0.58	0.00	0.00	0.00	13.80		* BR hand tripped for voltage regulation
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SVRD	20-02-2023	09:13:00	20-02-2023	20:58:00	0.49	0.00	0.00	0.00	11.75		* VOLTAGE REGULATION.
							10.48	0.00	0.00	0.00	251.49	100.00	
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	03-02-2023	09:19:00	03-02-2023	21:18:00	0.50	0.00	0.00	0.00	11.98		* VOLTAGE REGULATION.
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	16-02-2023	11:25:00	16-02-2023	18:00:00	0.27	0.00	0.00	0.00	6.58		* B/R hand tripped for voltage regulation. NR-2302-4438
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	11-02-2023	10:32:00	11-02-2023	21:46:00	0.47	0.00	0.00	0.00	11.23		* BR hand tripped for voltage regulation under 3053 at 10:32 hrs
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	09-02-2023	09:50:00	10-02-2023	22:47:00	1.54	0.00	0.00	0.00	36.95		* B/R hand tripped for voltage regulation. NR 2302-2402
							2.78	0.00	0.00	0.00	66.74	100.00	
BSR	50MVAR,BUS REACTOR-1 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	
BSR	50MVAR,BUS REACTOR-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	
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	03-02-2023	09:54:00	03-02-2023	14:52:00	0.21	0.00	0.00	0.00	4.97		* VOLTAGE REGULATION.
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	02-02-2023	10:34:00	02-02-2023	13:41:00	0.13	0.00	0.00	0.00	3.12		* SVRD B/R hand tripped for voltage regulation. NR 2302-392 NLDC/184
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	01-02-2023	10:42:00	01-02-2023	15:14:00	0.19	0.00	0.00	0.00	4.53		* B/R hand tripped for voltage regulation. NR 2302-107 NLDC/65* 01.02.2023 11:07:57 INDIA Raghunath Singh (60011140)* B/R hand tripped for voltage regulation. NR 2302-107 NLDC/50

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BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	09-02-2023	09:50:00	09-02-2023	15:05:00	0.22	0.00	0.00	0.00	5.25		* B/R hand tripped for voltage regulation. NR 2302-2406 NLDC/1081
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	06-02-2023	09:11:00	06-02-2023	14:29:00	0.22	0.00	0.00	0.00	5.30		* SVRD B/R hand tripped for voltage regulation. NR 2302-1439 NLDC/632
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	07-02-2023	09:08:00	07-02-2023	13:45:00	0.19	0.00	0.00	0.00	4.62		* B/R hand tripped for voltage regulation. NR 2302-1765 NLDC/781
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	16-02-2023	09:48:00	16-02-2023	15:45:00	0.25	0.00	0.00	0.00	5.95		* B/R hand tripped for voltage regulation. NR 2302-4416 NLDC/2044
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	21-02-2023	10:21:00	21-02-2023	14:47:00	0.19	0.00	0.00	0.00	4.43		* B/R hand tripped for voltage regulation. NR 2302-5692 NLDC/2683
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	17-02-2023	09:29:00	17-02-2023	16:11:00	0.28	0.00	0.00	0.00	6.70		* B/R hand tripped for voltage regulation. NR 2302-4668 NLDC/2188
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	23-02-2023	08:51:00	23-02-2023	13:18:00	0.19	0.00	0.00	0.00	4.45		* B/R hand tripped for voltage regulation. NR 2302-6152 NLDC/2952
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	28-02-2023	11:11:00	28-02-2023	15:20:00	0.17	0.00	0.00	0.00	4.15		* VOLTAGE REGULATION.
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	15-02-2023	09:21:00	15-02-2023	15:39:00	0.26	0.00	0.00	0.00	6.30		* B/R hand tripped for voltage regulation. NR 2302-4109 NLDC/1906
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	22-02-2023	09:52:00	22-02-2023	15:18:00	0.23	0.00	0.00	0.00	5.43		* SVRD B/R hand tripped for voltage regulation. NR 2302-5943 NLDC/2821
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	11-02-2023	10:24:00	11-02-2023	14:43:00	0.18	0.00	0.00	0.00	4.32		* BR hand tripped for voltage regulation under 3066 at 10:24 hrs
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	25-02-2023	10:53:00	25-02-2023	13:39:00	0.12	0.00	0.00	0.00	2.77		* B/R hand tripped for voltage regulation. NR 2302-6755 NLDC/3261
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	18-02-2023	10:28:00	18-02-2023	15:25:00	0.21	0.00	0.00	0.00	4.95		* B/R hand tripped for voltage regulation. NR 2302-4961 NLDC/2354
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	04-02-2023	09:08:00	04-02-2023	15:37:00	0.27	0.00	0.00	0.00	6.48		* VOLTAGE REGULATION.

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BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	14-02-2023	09:28:00	14-02-2023	15:08:00	0.24	0.00	0.00	0.00	5.67		* B/R hand tripped on voltage regulation.NR-3840,NL-1761
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	20-02-2023	10:19:00	20-02-2023	15:12:00	0.20	0.00	0.00	0.00	4.88		* VOLTAGE REGULATION.
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	24-02-2023	09:30:00	24-02-2023	14:55:00	0.23	0.00	0.00	0.00	5.42		* B/R hand tripped for voltage regulation. NR 2302-6453 NLDC/3111
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	10-02-2023	09:09:00	10-02-2023	14:59:00	0.24	0.00	0.00	0.00	5.83		* B/R hand tripped for voltage regulation. NR 2302-2734 NLDC/1231
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	13-02-2023	10:08:00	13-02-2023	14:00:00	0.16	0.00	0.00	0.00	3.87		* B/R hand tripped for voltage regulation.NR-3561,NL-1626
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	27-02-2023	10:50:00	27-02-2023	15:03:00	0.18	0.00	0.00	0.00	4.22		* BR hand tripped for voltage regulation under 7256/3504
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	08-02-2023	09:11:00	08-02-2023	13:27:00	0.18	0.00	0.00	0.00	4.27		* B/R hand tripped for voltage regulation. NR 2302-2080 NLDC/922
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	12-02-2023	09:30:00	12-02-2023	15:24:00	0.25	0.00	0.00	0.00	5.90		* VOLTAGE REGULATION.
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	19-02-2023	10:44:00	19-02-2023	14:53:00	0.17	0.00	0.00	0.00	4.15		* BR hand tripped for voltage regulation
							5.36	0.00	0.00	0.00	127.93	100.00	
BSR	MOGA-BUS REACTOR-2	SVRD	15-02-2023	10:17:00	16-02-2023	21:47:00	1.48	0.00	0.00	0.00	35.50		* B/R hand tripped for voltage regulation. NR-2302-4129
BSR	MOGA-BUS REACTOR-2	SVRD	11-02-2023	10:06:00	11-02-2023	22:03:00	0.50	0.00	0.00	0.00	11.95		* BR hand tripped for voltage regulation under 3047 at 10:06 hrs
BSR	MOGA-BUS REACTOR-2	SVRD	11-02-2023	10:06:00	11-02-2023	22:03:00	0.50	0.00	0.00	0.00	11.95		* B/R hand tripped for voltage regulation. NR-2302-3047
							2.48	0.00	0.00	0.00	59.40	100.00	
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	02-02-2023	10:49:00	02-02-2023	15:17:00	0.19	0.00	0.00	0.00	4.47		* SVRD B/R hand tripped for voltage regulation. NR 2302-395 NLDC/187
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	01-02-2023	11:14:00	01-02-2023	16:13:00	0.21	0.00	0.00	0.00	4.98		* B/R hand tripped for voltage regulation. NR 2302-113 NLDC/55
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	03-02-2023	09:35:00	03-02-2023	16:14:00	0.28	0.00	0.00	0.00	6.65		* VOLTAGE REGULATION.
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	23-02-2023	09:36:00	23-02-2023	15:39:00	0.25	0.00	0.00	0.00	6.05		* B/R hand tripped for voltage regulation. NR 2302-6176 NLDC/2967

Standard of Performance data for the month of Feb-2023

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
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	04-02-2023	09:33:00	04-02-2023	13:19:00	0.16	0.00	0.00	0.00	3.77		* VOLTAGE REGULATION.
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	16-02-2023	10:09:00	16-02-2023	15:32:00	0.22	0.00	0.00	0.00	5.38		* B/R hand tripped for voltage regulation. NR 2302-4426 NLDC/2057
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	10-02-2023	10:14:00	10-02-2023	15:18:00	0.21	0.00	0.00	0.00	5.07		* B/R hand tripped for voltage regulation. NR 2302-2759 NLDC/1244
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	26-02-2023	10:44:00	26-02-2023	15:04:00	0.18	0.00	0.00	0.00	4.33		* B/R hand tripped for voltage regulation. NR 2302-7032 NLDC/3377
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	09-02-2023	10:09:00	09-02-2023	14:46:00	0.19	0.00	0.00	0.00	4.62		* B/R hand tripped for voltage regulation. NR 2302-2419 NLDC/1087
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	06-02-2023	10:47:00	06-02-2023	15:04:00	0.18	0.00	0.00	0.00	4.28		* SVRD B/R hand tripped for voltage regulation. NR 2302-1484 NLDC/655
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	20-02-2023	10:31:00	20-02-2023	15:45:00	0.22	0.00	0.00	0.00	5.23		* VOLTAGE REGULATION.
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	24-02-2023	10:39:00	24-02-2023	15:42:00	0.21	0.00	0.00	0.00	5.05		* B/R hand tripped for voltage regulation. NR 2302-6491 NLDC/3129
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	12-02-2023	09:44:00	12-02-2023	15:28:00	0.24	0.00	0.00	0.00	5.73		* VOLTAGE REGULATION.
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	14-02-2023	10:54:00	14-02-2023	15:59:00	0.21	0.00	0.00	0.00	5.08		* B/R hand tripped on voltage regulation.NR-3968,NL-1779
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	18-02-2023	10:34:00	18-02-2023	15:25:00	0.20	0.00	0.00	0.00	4.85		* B/R hand tripped for voltage regulation. NR 2302-4964 NLDC/2355
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	15-02-2023	10:09:00	15-02-2023	15:48:00	0.24	0.00	0.00	0.00	5.65		* B/R hand tripped for voltage regulation. NR 2302-4128 NLDC/1920
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	08-02-2023	10:10:00	08-02-2023	14:52:00	0.20	0.00	0.00	0.00	4.70		* B/R hand tripped for voltage regulation. NR 2302-2109 NLDC/944
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	07-02-2023	09:43:00	07-02-2023	15:48:00	0.25	0.00	0.00	0.00	6.08		* B/R hand tripped for voltage regulation. NR 2302-1777 NLDC/791

Standard of Performance data for the month of Feb-2023

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
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	13-02-2023	10:44:00	13-02-2023	15:10:00	0.19	0.00	0.00	0.00	4.43		* B/R hand tripped for voltage regulation. NR 2302-3305 NLDC/1496
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	21-02-2023	11:28:00	21-02-2023	15:53:00	0.18	0.00	0.00	0.00	4.42		* B/R hand tripped for voltage regulation. NR 2302-5717 NLDC/2700
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	11-02-2023	11:15:00	11-02-2023	16:46:00	0.23	0.00	0.00	0.00	5.52		* SVRD B/R hand tripped for voltage regulation. NR 2302-3076 NLDC/1383
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	05-02-2023	09:52:00	05-02-2023	14:00:00	0.17	0.00	0.00	0.00	4.13		* B/R hand tripped for voltage regulation. NR 2302-1210 NLDC/517
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	17-02-2023	10:36:00	17-02-2023	15:43:00	0.21	0.00	0.00	0.00	5.12		* B/R hand tripped for voltage regulation. NR 2302-4696 NLDC/2202
							4.82	0.00	0.00	0.00	115.59	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			00:00:00		00:00:00	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 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	
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS	SVRD	01-02-2023	00:00:01	16-02-2023	02:43:00	15.11	0.00	0.00	0.00	362.72		* B/R hand tripped for voltage regulation. NR 2301-8970
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS	SVRD	21-02-2023	09:50:00	23-02-2023	01:49:00	1.67	0.00	0.00	0.00	39.98		* Bus reactor hand tripped for voltage regulation NR 2302-5685
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS	SVRD	16-02-2023	09:13:00	21-02-2023	01:10:00	4.67	0.00	0.00	0.00	111.95		* B/R hand tripped for voltage regulation. NR-2302-4393
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS	SVRD	23-02-2023	06:51:00	26-02-2023	02:23:00	2.81	0.00	0.00	0.00	67.53		* B/R hand tripped for voltage regulation.* . NR 2302-6112
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS	SVRD	26-02-2023	09:30:00	28-02-2023	23:59:59	2.60	0.00	0.00	0.00	62.50		* B/R hand tripped for voltage regulation. NR 2302-7020
							26.86	0.00	0.00	0.00	644.68	100.00	

Standard of Performance data for the month of Feb-2023

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-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	
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	07-02-2023	10:27:00	10-02-2023	03:54:00	2.73	0.00	0.00	0.00	65.45		* B/R hand tripped for voltage regulation. NR-2302-1799
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	11-02-2023	10:08:00	28-02-2023	23:59:59	17.58	0.00	0.00	0.00	421.87		* BR hand tripped for voltage regulation under 3048 at 10:08 hrs
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	02-02-2023	10:18:00	03-02-2023	21:17:00	1.46	0.00	0.00	0.00	34.98		* SVRD B/R hand tripped for voltage regulation. NR-2302-387
							21.77	0.00	0.00	0.00	522.30	100.00	
BSR	50MVAR,BUS REACTOR-1 AT WAGOORA	SVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* B/R hand tripped for voltage regulation. NR 2301-7400
							28.00	0.00	0.00	0.00	672.00	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		
							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	10-02-2023	10:53:00	28-02-2023	23:59:59	18.55	0.00	0.00	0.00	445.12		* B/R hand tripped for voltage regulation. NR-2302-2776
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	01-02-2023	00:00:01	10-02-2023	03:55:00	9.16	0.00	0.00	0.00	219.92		* B/R hand tripped for voltage regulation NR-4553
							27.71	0.00	0.00	0.00	665.04	100.00	
CKT	132kV MAHANPUR(JKPDD)-KATHUA(JKPDD)	OMS U	26-02-2023	17:17:00	26-02-2023	21:20:00	0.17	0.00	4.05	0.00	0.00		* Line tripped on R-N fault due to de capping of BUS side insulator Mahanpur. FLR Kathua : 20.14km, 721Amp. NR 2302-7111
CKT	132kV MAHANPUR(JKPDD)-KATHUA(JKPDD)	OSFT	27-02-2023	13:43:00	27-02-2023	16:37:00	0.12	2.90	0.00	0.00	0.00		* SD taken for rectification of broken isolator.
CKT	132kV MAHANPUR(JKPDD)-KATHUA(JKPDD)	OMS U	26-02-2023	21:35:00	27-02-2023	00:43:00	0.13	0.00	3.13	0.00	0.00		* Line tripped on B-N fault due to Resrve Bus PT damaged at Kathua.. FLR Kathua : 4.6 KA, O/C <(><> E/F protn optd
							0.42	2.90	7.18	0.00	0.00	99.56	

Standard of Performance data for the month of Feb-2023

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	132kV SEWA2(NHPC)-HIRANAGAR(JKPDD)-1	OSPD	26-02-2023	09:10:00	26-02-2023	17:14:00	0.34	0.00	0.00	0.00	8.07		* SD Taken by JKPTCL for complete SD of Hiranagar SS for preventive maintenance and replacement of 220 KV Circuit Breaker of 120 MVA Transformer Bank at Hiranagar SS(JKPTCL.) NR 2302-6991
							0.34	0.00	0.00	0.00	8.07	100.00	
CKT	132kV SEWA2(NHPC)-HIRANAGAR(JKPDD)-2	OSPD	26-02-2023	09:10:00	26-02-2023	17:14:00	0.34	0.00	0.00	0.00	8.07		* SD Taken by JKPTCL for complete SD of Hiranagar SS for preventive maintenance and replacement of 220 KV Circuit Breaker of 120 MVA Transformer Bank at Hiranagar SS(JKPTCL.) NR 2302-6990
							0.34	0.00	0.00	0.00	8.07	100.00	
CKT	132kV SEWA2(NHPC)-KATHUA(JKPDD)	OMS U	26-02-2023	17:19:00	26-02-2023	17:19:00	0.00	0.00	0.00	0.00	0.00		* Line tripped on R-N fault due to de capping of BUS side insulator Mahanpur. FLR Kathua : 20.14km, 721Amp. NR 2302-7111
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kV SEWA2(NHPC)-MAHANPUR(JKPDD)-2	OSFT	27-02-2023	13:26:00	27-02-2023	16:42:00	0.14	3.27	0.00	0.00	0.00		* SD taken for rectification of broken isolator at Mahanpur.
CKT	132kV SEWA2(NHPC)-MAHANPUR(JKPDD)-2	OMS U	26-02-2023	17:19:00	26-02-2023	21:27:00	0.17	0.00	4.13	0.00	0.00		* Line tripped on R-N fault due to de capping of BUS side insulator Mahanpur. FLR Sewa2 : 33.32km, 1.13KAmp. NR 2302-7112
							0.31	3.27	4.13	0.00	0.00	99.51	
CKT	220kV BAIRASIUL(NHPC)-JESSORE(HPPTCL)	OSPD	02-02-2023	09:53:00	02-02-2023	13:32:00	0.15	0.00	0.00	0.00	3.65		* OSPD SD taken by Bairasul NHPC for DC system work in Power house. NR-2302-369
CKT	220kV BAIRASIUL(NHPC)-JESSORE(HPPTCL)	LVRD	03-02-2023	02:24:00	03-02-2023	05:14:00	0.12	0.00	0.00	0.00	2.83		* Line hand tripped for voltage regulation. NR-2302-554
CKT	220kV BAIRASIUL(NHPC)-JESSORE(HPPTCL)	LVRD	04-02-2023	02:24:00	04-02-2023	05:53:00	0.15	0.00	0.00	0.00	3.48		* Line hand tripped for voltage regulation. NR-2302-864
							0.42	0.00	0.00	0.00	9.96	100.00	
CKT	220kV BAIRASIUL(NHPC)-PONG(BBMB)	LVRD	04-02-2023	02:07:00	04-02-2023	06:05:00	0.17	0.00	0.00	0.00	3.97		* Line hand tripped for voltage regulation. NR-2302-863
CKT	220kV BAIRASIUL(NHPC)-PONG(BBMB)	LVRD	03-02-2023	02:22:00	03-02-2023	05:13:00	0.12	0.00	0.00	0.00	2.85		* Line hand tripped for voltage regulation. NR-2302-555

Standard of Performance data for the month of Feb-2023

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
CKT	220kV BAIRASIUL(NHPC)-PONG(BBMB)	OSPD	02-02-2023	10:15:00	02-02-2023	14:06:00	0.16	0.00	0.00	0.00	3.85		* OSPD SD taken by Bairasul NHPC for DC system work in Power house. NR-2302-372
							0.45	0.00	0.00	0.00	10.67	100.00	
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			00:00:00		00:00:00	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 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	OSPD	26-02-2023	09:13:00	26-02-2023	16:57:00	0.32	0.00	0.00	0.00	7.73		* SD Taken by JKPTCL for complete SD of Hiranagar SS for preventive maintenance and replacement of 220 KV Circuit Breaker of 120 MVA Transformer Bank at Hiranagar SS(JKPTCL.) NR 2302-6992
							0.32	0.00	0.00	0.00	7.73	100.00	

Standard of Performance data for the month of Feb-2023

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
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			00:00:00		00:00:00	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)-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)	OSPD	12-02-2023	10:19:00	12-02-2023	16:10:00	0.24	0.00	0.00	0.00	5.85		* SD taken by JKSLDC for maintenance works. NR-2302-3312
							0.24	0.00	0.00	0.00	5.85	100.00	
CKT	220kv JESSORE(HPPTCL)-PONG(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-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	

Standard of Performance data for the month of Feb-2023

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
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	OSPD	12-02-2023	10:18:00	12-02-2023	16:16:00	0.25	0.00	0.00	0.00	5.97		* SD taken by JKSLDC for maintenance works. NR-2302-3314
							0.25	0.00	0.00	0.00	5.97	100.00	
CKT	220KV-SALAL(NHPC)-JAMMU(JKPDD)-2	OSPD	12-02-2023	10:18:00	12-02-2023	16:16:00	0.25	0.00	0.00	0.00	5.97		* SD taken by JKSLDC for maintenance works. NR-2302-3313
							0.25	0.00	0.00	0.00	5.97	100.00	
CKT	220KV-SALAL(NHPC)-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-SALAL(NHPC)-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-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)	OSFT	01-02-2023	14:39:00	01-02-2023	16:11:00	0.06	1.53	0.00	0.00	0.00		* SD to attend Hot-Spot at on line isolator at Sarna.
CKT	220kV SARNA(PSTCL)-HIRANAGAR(JKPDD)	OSPD	26-02-2023	09:15:00	26-02-2023	16:51:00	0.32	0.00	0.00	0.00	7.60		* SD Taken by JKPTCL for complete SD of Hiranagar SS for preventive maintenance and replacement of 220 KV Circuit Breaker of 120 MVA Transformer Bank at Hiranagar SS(JKPTCL.) NR 2302-6994
							0.38	1.53	0.00	0.00	7.60	99.77	

Standard of Performance data for the month of Feb-2023

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
CKT	220kV UDHAMPUR(JKPDD)-KISHENPUR-1	OSPT	21-02-2023	09:31:00	21-02-2023	19:15:00	0.41	9.73	0.00	0.00	0.00		* AMP work of Line Equipment and TL work (Attending Jumper Bolt/Nut Loose= ,Vibration damper). NR 2302-5657
							0.41	9.73	0.00	0.00	0.00	98.55	
CKT	220kV UDHAMPUR(JKPDD)-KISHENPUR-2	OSPT	21-02-2023	09:31:00	21-02-2023	19:01:00	0.40	9.50	0.00	0.00	0.00		* AMP work of Line Equipment and TL work (Attending Jumper Bolt/Nut Loose= ,Vibration damper). NR 2302-5659
							0.40	9.50	0.00	0.00	0.00	98.59	
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			00:00:00		00:00:00	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)-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-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	21-02-2023	20:14:00	22-02-2023	07:36:00	0.47	0.00	0.00	0.00	11.37		* Line hand tripped for voltage regulation. NR 2302-5851
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	12-02-2023	23:55:00	13-02-2023	08:48:00	0.37	0.00	0.00	0.00	8.88		* Line hand tripped for voltage regulation. NR 2302-3450
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	17-02-2023	21:16:00	18-02-2023	07:28:00	0.43	0.00	0.00	0.00	10.20		* Line hand tripped for voltage regulation. NR 2302-4845
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	26-02-2023	21:16:00	27-02-2023	07:37:00	0.43	0.00	0.00	0.00	10.35		* Line hand tripped for voltage regulation. NR 2302-7123
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	28-02-2023	21:55:00	28-02-2023	23:59:59	0.09	0.00	0.00	0.00	2.08		* Line hand tripped for voltage regulation. NR 2302-7715
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	20-02-2023	21:27:00	21-02-2023	08:06:00	0.44	0.00	0.00	0.00	10.65		* Line hand tripped for voltage regulation. NR 2302-5584
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	18-02-2023	20:59:00	19-02-2023	08:41:00	0.49	0.00	0.00	0.00	11.70		* VOLTAGE REGULATION.

Standard of Performance data for the month of Feb-2023

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
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	22-02-2023	22:09:00	23-02-2023	07:38:00	0.40	0.00	0.00	0.00	9.48		* VOLTAGE REGULATION.
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	05-02-2023	22:12:00	06-02-2023	06:51:00	0.36	0.00	0.00	0.00	8.65		* Line hand tripped for voltage regulation. NR-2302-1347
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	27-02-2023	20:18:00	28-02-2023	07:29:00	0.47	0.00	0.00	0.00	11.18		* LVRD Line hand tripped for voltage regulation. NR 2302-7416* 27.02.2023 20:21:26 INDIA Navdeep Sahu (60016656)* NR 2302-7419
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	19-02-2023	20:07:00	20-02-2023	08:13:00	0.50	0.00	0.00	0.00	12.10		* VOLTAGE REGULATION.
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	07-02-2023	21:15:00	08-02-2023	07:31:00	0.43	0.00	0.00	0.00	10.27		* Line hand tripped on voltage regulation.NR-1979
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	10-02-2023	21:58:00	11-02-2023	07:28:00	0.40	0.00	0.00	0.00	9.50		* Line hand tripped for voltage regulation. NR-2302-2932
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	01-02-2023	22:03:00	02-02-2023	06:31:00	0.35	0.00	0.00	0.00	8.47		* Line hand tripped for voltage regulation. NR-2302-246
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	02-02-2023	21:16:00	03-02-2023	06:43:00	0.39	0.00	0.00	0.00	9.45		* Line hand tripped for voltage regulation. NR-2302-536
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	01-02-2023	00:00:01	01-02-2023	07:42:00	0.32	0.00	0.00	0.00	7.70		* Line hand tripped for voltage regulation. NR-2301-9191
							6.34	0.00	0.00	0.00	152.03	100.00	
CKT	400kV ABDULLAPUR-KURUKSHETRA-1	OSPT	17-02-2023	11:03:00	17-02-2023	15:47:00	0.20	4.73	0.00	0.00	0.00		* SD taken for AMP of line equipments. NR 2302-4703
							0.20	4.73	0.00	0.00	0.00	99.30	
CKT	400kV ABDULLAPUR-KURUKSHETRA-2	OSPT	23-02-2023	11:00:00	23-02-2023	16:09:00	0.22	5.15	0.00	0.00	0.00		* Shutdown taken for AMP of Line equipments and rectification of shutdown nature defects of line. NR-2302-6212
							0.22	5.15	0.00	0.00	0.00	99.23	
CKT	400kV AMRITSAR-JALANDHAR-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 AMRITSAR-JALANDHAR-2	OMS U	11-02-2023	13:36:00	11-02-2023	17:16:00	0.15	0.00	3.67	0.00	0.00		* Line tripped on R-N fault. FLR Amritsar : 3.2kM, 17.5kA (>&<) Jalandhar : 70kM, 3.2kA.
							0.15	0.00	3.67	0.00	0.00	100.00	
CKT	400kV BANALA-AMRITSAR-1	LVRD	24-02-2023	19:50:00	25-02-2023	06:19:00	0.44	0.00	0.00	0.00	10.48		* Line hand tripped for voltage regulation. NR 2302-6628

Standard of Performance data for the month of Feb-2023

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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
CKT	400kV BANALA-AMRITSAR-1	LVRD	20-02-2023	21:04:00	21-02-2023	07:32:00	0.44	0.00	0.00	0.00	10.47		* Line hand tripped for voltage regulation. NR 2302-5577
CKT	400kV BANALA-AMRITSAR-1	LVRD	15-02-2023	20:58:00	16-02-2023	06:27:00	0.40	0.00	0.00	0.00	9.48		* Linehand tripped for voltage regulation. NR-2302-4312
CKT	400kV BANALA-AMRITSAR-1	LVRD	18-02-2023	20:53:00	19-02-2023	08:31:00	0.49	0.00	0.00	0.00	11.63		* VOLTAGE REGULATION.
CKT	400kV BANALA-AMRITSAR-1	LVRD	14-02-2023	19:48:00	15-02-2023	06:41:00	0.45	0.00	0.00	0.00	10.88		* Line hand tripped for voltage regulation. NR-2302-4013
CKT	400kV BANALA-AMRITSAR-1	LVRD	23-02-2023	21:23:00	24-02-2023	05:38:00	0.34	0.00	0.00	0.00	8.25		* Line hand tripped for voltage regulation. NR 2302-6378
CKT	400kV BANALA-AMRITSAR-1	LVRD	27-02-2023	20:13:00	28-02-2023	07:23:00	0.47	0.00	0.00	0.00	11.17		* LVRD Line hand tripped for voltage regulation. NR 2302-7420
CKT	400kV BANALA-AMRITSAR-1	LVRD	13-02-2023	21:33:00	14-02-2023	07:20:00	0.41	0.00	0.00	0.00	9.78		* Line hand tripped for voltage regulation. NR-2302-3739
CKT	400kV BANALA-AMRITSAR-1	LVRD	05-02-2023	21:17:00	06-02-2023	06:33:00	0.39	0.00	0.00	0.00	9.27		* Line hand tripped for voltage regulation. NR-2302-1333
CKT	400kV BANALA-AMRITSAR-1	LVRD	12-02-2023	21:19:00	13-02-2023	08:42:00	0.47	0.00	0.00	0.00	11.38		* Line hand tripped for voltage regulation. NR-2302-3440
CKT	400kV BANALA-AMRITSAR-1	LVRD	11-02-2023	21:31:00	12-02-2023	08:02:00	0.44	0.00	0.00	0.00	10.52		* Line hand tripped for voltage regulation. NR-2302-3190
CKT	400kV BANALA-AMRITSAR-1	LVRD	26-02-2023	21:10:00	27-02-2023	07:33:00	0.43	0.00	0.00	0.00	10.38		* Line hand tripped for voltage regulation. NR 2302-7115
CKT	400kV BANALA-AMRITSAR-1	LCSD	10-02-2023	10:39:00	10-02-2023	17:53:00	0.30	0.00	0.00	0.00	7.23		* SD taken for reinstallation of aviation globules after completion of OPGW work. NR-2302-2770
CKT	400kV BANALA-AMRITSAR-1	LVRD	06-02-2023	21:20:00	07-02-2023	06:41:00	0.39	0.00	0.00	0.00	9.35		* Line hand tripped for voltage regulation. NR-2302-1652
CKT	400kV BANALA-AMRITSAR-1	LVRD	04-02-2023	21:07:00	05-02-2023	07:36:00	0.44	0.00	0.00	0.00	10.48		* Line hand tripped for voltage regulation. NR-2302-1111
CKT	400kV BANALA-AMRITSAR-1	LCSD	09-02-2023	09:25:00	09-02-2023	19:24:00	0.42	0.00	0.00	0.00	9.98		* SD taken for reinstallation of aviation globules after completion of OPGW work. NR-2302-2365
CKT	400kV BANALA-AMRITSAR-1	LVRD	08-02-2023	21:34:00	09-02-2023	06:07:00	0.36	0.00	0.00	0.00	8.55		* Line hand tripped on voltage regulation.NR-2272
CKT	400kV BANALA-AMRITSAR-1	LVRD	03-02-2023	00:18:00	03-02-2023	11:12:00	0.45	0.00	0.00	0.00	10.90		* Line hand tripped for voltage regulation. NR-2302-546
CKT	400kV BANALA-AMRITSAR-1	LCSD	01-02-2023	09:55:00	01-02-2023	19:22:00	0.39	0.00	0.00	0.00	9.45		* SD taken for Aviation Ball installation and to carry out insulator replacement work. NR-2302-95

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CKT	400kV BANALA-AMRITSAR-1	LCSD	02-02-2023	09:19:00	02-02-2023	18:28:00	0.38	0.00	0.00	0.00	9.15		* SD taken for Aviation Ball installation and to carry out insulator replacement work. NR-2302-359
CKT	400kV BANALA-AMRITSAR-1	LVRD	01-02-2023	21:25:00	02-02-2023	06:40:00	0.39	0.00	0.00	0.00	9.25		* Line hand tripped for voltage regulation. NR-2302-239
CKT	400kV BANALA-AMRITSAR-1	LVRD	01-02-2023	00:00:01	01-02-2023	06:04:00	0.25	0.00	0.00	0.00	6.07		* LVRD Line hand tripped for voltage regulation. NR-2301-9184
CKT	400kV BANALA-AMRITSAR-1	LVRD	09-02-2023	21:39:00	10-02-2023	08:55:00	0.47	0.00	0.00	0.00	11.27		* Line hand tripped for voltage regulation. NR-2302-2630
CKT	400kV BANALA-AMRITSAR-1	LVRD	16-02-2023	21:22:00	17-02-2023	06:25:00	0.38	0.00	0.00	0.00	9.05		* Line hand tripped for voltage regulation. NR-4574
CKT	400kV BANALA-AMRITSAR-1	LVRD	25-02-2023	20:22:00	26-02-2023	07:52:00	0.48	0.00	0.00	0.00	11.50		* Line hand tripped for voltage regulation
CKT	400kV BANALA-AMRITSAR-1	LVRD	11-02-2023	10:27:00	11-02-2023	18:28:00	0.33	0.00	0.00	0.00	8.02		* Line hand tripped for voltage regulation under 3046 at 10:27 hrs
CKT	400kV BANALA-AMRITSAR-1	LVRD	19-02-2023	20:00:00	20-02-2023	06:49:00	0.45	0.00	0.00	0.00	10.82		* VOLTAGE REGULATION.
CKT	400kV BANALA-AMRITSAR-1	LVRD	17-02-2023	19:46:00	18-02-2023	06:34:00	0.45	0.00	0.00	0.00	10.80		* Line hand tripped for voltage regulation under 4833 at 19:46 hrs
CKT	400kV BANALA-AMRITSAR-1	LCSD	03-02-2023	11:12:00	03-02-2023	18:57:00	0.32	0.00	0.00	0.00	7.75		* SD taken to install aviation gloubles.
CKT	400kV BANALA-AMRITSAR-1	LVRD	07-02-2023	21:31:00	08-02-2023	06:09:00	0.36	0.00	0.00	0.00	8.63		* Line hand tripped on voltage regulation. NR-1985
CKT	400kV BANALA-AMRITSAR-1	LVRD	28-02-2023	21:21:00	28-02-2023	23:59:59	0.11	0.00	0.00	0.00	2.65		* Line hand tripped for voltage regulation. NR 2302-7699
							12.29	0.00	0.00	0.00	294.59	100.00	
CKT	400kV BANALA-HAMIRPUR	OSPT	04-02-2023	09:21:00	04-02-2023	18:46:00	0.39	9.42	0.00	0.00	0.00		* SD for insulator replacement works.
CKT	400kV BANALA-HAMIRPUR	OSPT	05-02-2023	09:35:00	05-02-2023	19:33:00	0.42	9.97	0.00	0.00	0.00		* SD taken to carry out insulator replacement work. NR-2302-1204
							0.81	19.39	0.00	0.00	0.00	97.12	
CKT	400kV BANALA-KOLDAM(NTPC)	OSPD	10-02-2023	10:23:00	11-02-2023	16:03:00	1.24	0.00	0.00	0.00	29.67		* SD taken for annual relay testing by NTPC, Koldam. NR-2302-2764
							1.24	0.00	0.00	0.00	29.67	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	

Standard of Performance data for the month of Feb-2023

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 ATTRIBUTE TO ISTS Licensee	OUTAGE ATTRIBUTE To Others	OUTAGE ATTRIBUTE To System Constraint	OUTAGE ATTRIBUTE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	OSPD	21-02-2023	17:19:00	21-02-2023	20:14:00	0.12	0.00	0.00	0.00	2.92		* SD taken by PSTCL for Installation of energy meters under SAMAST scheme in Punjab Control Area.
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	23-02-2023	21:32:00	24-02-2023	07:16:00	0.41	0.00	0.00	0.00	9.73		* Line hand tripped for voltage regulation. NR 2302-6376
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	15-02-2023	20:16:00	16-02-2023	07:58:00	0.49	0.00	0.00	0.00	11.70		* Linehand tripped for voltage regulation. NR-2302-4304
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	22-02-2023	20:24:00	23-02-2023	07:43:00	0.47	0.00	0.00	0.00	11.32		* Line hand tripped for voltage regulation. NR 2302-6084
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	14-02-2023	19:56:00	15-02-2023	07:47:00	0.49	0.00	0.00	0.00	11.85		* Line hand tripped for voltage regulation. NR-2302-4014
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	17-02-2023	19:47:00	18-02-2023	06:43:00	0.46	0.00	0.00	0.00	10.93		* Line hand tripped for voltage regulation under 4827 at 19:47
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	25-02-2023	22:35:00	26-02-2023	08:04:00	0.40	0.00	0.00	0.00	9.48		* Line hand tripped for voltage regulation. NR 2302-6931
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	12-02-2023	20:10:00	13-02-2023	09:00:00	0.54	0.00	0.00	0.00	12.83		* Line hand tripped for voltage regulation. NR-2302-3424
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	27-02-2023	20:24:00	28-02-2023	07:39:00	0.47	0.00	0.00	0.00	11.25		* LVRD Line hand tripped for voltage regulation. NR 2302-7416
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	20-02-2023	22:58:00	21-02-2023	06:56:00	0.33	0.00	0.00	0.00	7.97		* Line hand tripped for voltage regulation. NR 2302-5594
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	24-02-2023	23:15:00	25-02-2023	08:03:00	0.37	0.00	0.00	0.00	8.80		* LVRD Line hand tripped for voltage regulation. NR 2302-6650
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	26-02-2023	21:24:00	27-02-2023	07:45:00	0.43	0.00	0.00	0.00	10.35		* Line hand tripped for voltage regulation. NR 2302-7119
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	28-02-2023	21:21:00	28-02-2023	23:59:59	0.11	0.00	0.00	0.00	2.65		* Line hand tripped for voltage regulation. NR 2302-7708
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	19-02-2023	20:12:00	20-02-2023	06:27:00	0.43	0.00	0.00	0.00	10.25		* VOLTAGE REGULATION.
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	21-02-2023	20:14:00	22-02-2023	09:55:00	0.57	0.00	0.00	0.00	13.68		* Line hand tripped for voltage regulation. NR 2302-5857
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	13-02-2023	23:37:00	14-02-2023	07:42:00	0.34	0.00	0.00	0.00	8.08		* Line hand tripped for voltage regulation. NR-2302-3751
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	18-02-2023	20:57:00	19-02-2023	07:52:00	0.46	0.00	0.00	0.00	10.92		* VOLTAGE REGULATION.
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	16-02-2023	21:54:00	17-02-2023	06:57:00	0.38	0.00	0.00	0.00	9.05		* Line hand tripped for voltage regulation.NR-4576
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	OSPD	01-02-2023	00:00:01	11-02-2023	23:26:00	10.98	0.00	0.00	0.00	263.43		* SD taken for railway deposit work.

Standard of Performance data for the month of Feb-2023

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
							18.25	0.00	0.00	0.00	437.19	100.00	
CKT	400kV CHAMBA-JALLANDHAR-1	OMSU	06-02-2023	11:13:00	16-02-2023	22:41:00	10.48	0.00	251.47	0.00	0.00		* OMSU S/D taken for RAILWAY diversion work by Northern Railway for construction of Mukerian-Talwara Rail Line in Line Section 247-250 (Crossing Span 249-250). (Co-ordinated by Jalandhar T/L) NR-2302-1499
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	17-02-2023	02:40:00	17-02-2023	06:28:00	0.16	0.00	0.00	0.00	3.80		* Line hand tripped for voltage regulation.NR-4593
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	04-02-2023	20:24:00	05-02-2023	06:33:00	0.42	0.00	0.00	0.00	10.15		* LVRD Line hand tripped for voltage regulation. NR-2302-1098
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	01-02-2023	21:56:00	02-02-2023	06:19:00	0.35	0.00	0.00	0.00	8.38		* Line hand tripped for voltage regulation. NR-2302-244
							11.41	0.00	251.47	0.00	22.33	100.00	
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	05-02-2023	21:18:00	06-02-2023	06:59:00	0.40	0.00	0.00	0.00	9.68		* Line hand tripped for voltage regulation. NR-2302-1332
CKT	400kV CHAMBA-JALLANDHAR-2	OSFT	22-02-2023	15:59:00	22-02-2023	19:39:00	0.15	3.67	0.00	0.00	0.00		* SD taken for checking of abnormal sound in R PH CVT at Chamba SS NR 2302-6020
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	01-02-2023	00:00:01	01-02-2023	06:06:00	0.25	0.00	0.00	0.00	6.10		* Line hand tripped for voltage regulation. NR-2301-9186
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	02-02-2023	21:13:00	03-02-2023	06:44:00	0.40	0.00	0.00	0.00	9.52		* Line hand tripped for voltage regulation. NR-2302-535
CKT	400kV CHAMBA-JALLANDHAR-2	OMSU	06-02-2023	11:13:00	16-02-2023	22:43:00	10.48	0.00	251.50	0.00	0.00		* OMSU S/D taken for RAILWAY diversion work by Northern Railway for construction of Mukerian-Talwara Rail Line in Line Section 247-250 (Crossing Span 249-250). (Co-ordinated by Jalandhar T/L) NR-2302-1500
CKT	400kV CHAMBA-JALLANDHAR-2	LHWT	21-02-2023	18:29:00	21-02-2023	19:29:00	0.04	1.00	0.00	0.00	0.00		* Line tripped on BN fault. FLR Chamba:- IB-3.2 KA and 87.437 Km
CKT	400kV CHAMBA-JALLANDHAR-2	OSFT	22-02-2023	10:27:00	22-02-2023	12:21:00	0.08	1.90	0.00	0.00	0.00		* OSFT SD taken by Jalandhar TLM for rectification of slipped OPGW in span 248-249 NR 2302-5944
							11.80	6.57	251.50	0.00	25.30	98.44	

Standard of Performance data for the month of Feb-2023

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
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	01-02-2023	00:00:01	01-02-2023	06:52:00	0.29	0.00	0.00	0.00	6.87		* Line hand tripped for voltage regulation. NR-2301-9187
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	02-02-2023	20:32:00	03-02-2023	07:10:00	0.44	0.00	0.00	0.00	10.63		* VOLTAGE REGULATION.
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	28-02-2023	21:29:00	28-02-2023	23:59:59	0.11	0.00	0.00	0.00	2.52		* Line hand tripped for voltage regulation. NR 2302-7695
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	05-02-2023	21:54:00	06-02-2023	06:37:00	0.36	0.00	0.00	0.00	8.72		* Line hand tripped for voltage regulation. NR-2302-1335
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	07-02-2023	21:51:00	08-02-2023	06:11:00	0.35	0.00	0.00	0.00	8.33		* Line hand tripped on voltage regulation.NR-1991
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	08-02-2023	21:42:00	09-02-2023	05:59:00	0.35	0.00	0.00	0.00	8.28		* Line hand tripped on voltage regulation.NR-2278
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	20-02-2023	21:20:00	21-02-2023	07:45:00	0.43	0.00	0.00	0.00	10.42		* Line hand tripped for voltage regulation. NR 2302-5581
							2.33	0.00	0.00	0.00	55.77	100.00	
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-2	LVRD	04-02-2023	20:33:00	05-02-2023	06:56:00	0.43	0.00	0.00	0.00	10.38		* LVRD Line hand tripped for voltage regulation. NR-2302-1100
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-2	LVRD	27-02-2023	21:30:00	28-02-2023	07:19:00	0.41	0.00	0.00	0.00	9.82		* Line hand tripped for voltage regulation. NR 2302-7435
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-2	LVRD	19-02-2023	23:16:00	20-02-2023	08:20:00	0.38	0.00	0.00	0.00	9.07		* LVRD Line hand tripped for voltage regulation. NR 2302-5288
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-2	LVRD	01-02-2023	22:02:00	02-02-2023	06:21:00	0.35	0.00	0.00	0.00	8.32		* Line hand tripped for voltage regulation. NR-2302-245
							1.57	0.00	0.00	0.00	37.59	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)			00:00:00		00:00:00	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)-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)	OSPD	21-02-2023	15:13:00	21-02-2023	17:02:00	0.08	0.00	0.00	0.00	1.82		* SD taken by PSTCL FOR Installation of energy meters under SAMAST scheme in Punjab Control Area
							0.08	0.00	0.00	0.00	1.82	100.00	

Standard of Performance data for the month of Feb-2023

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 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 DULHASTI(NHPC)-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	400kV DULHASTI(NHPC)-KISHENPUR-2	LCSD	01-02-2023	09:02:00	28-02-2023	19:06:00	27.42	0.00	0.00	0.00	658.07		* SD taken for stringing of 2nd circuit is being executed for evacuation of Power from Pakaldul HEP in Chenab Valley HEPs approved in 2nd meeting of NRSCT. NR-2302-89
							27.42	0.00	0.00	0.00	658.07	100.00	
CKT	400kV JALANDHAR-HAMIRPUR	OSPT	07-02-2023	11:19:00	07-02-2023	19:55:00	0.36	8.60	0.00	0.00	0.00		* SD taken for replacement of disc insulator with CLR polymer insulators NR-2302-1809
							0.36	8.60	0.00	0.00	0.00	98.72	
CKT	400kV JALANDHAR-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 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			00:00:00		00:00:00	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-2	LVRD	23-02-2023	21:33:00	24-02-2023	05:46:00	0.34	0.00	0.00	0.00	8.22		* Line hand tripped for voltage regulation. NR 2302-6374
							0.34	0.00	0.00	0.00	8.22	100.00	

Standard of Performance data for the month of Feb-2023

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 KAITHAL-DADRI(NTPC)	LHWT	02-02-2023	11:33:00	02-02-2023	19:19:00	0.32	7.77	0.00	0.00	0.00		* LEFT Line tripped on R-N fault.FLR Kiathal : Ir=12 Ka,FL =18km(Afas). --- * 16.02.2023 15:57:11 INDIA Raghunath Singh (60011140)* Line tripped on R-N fault due to snapping of R phase jumper at Loc. No. 62. FLR Kaithal: IR=12 KA,FL =18km(AFAS).
							0.32	7.77	0.00	0.00	0.00	98.84	
CKT	400kV KAITHAL-MALERKOTLA	LVRD	11-02-2023	09:40:00	11-02-2023	19:31:00	0.41	0.00	0.00	0.00	9.85		* Line hand tripped for voltage regulation under 3027 at 09:40 hrs
							0.41	0.00	0.00	0.00	9.85	100.00	
CKT	400kV KAITHAL-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 KAITHAL-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 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			00:00:00		00:00:00	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-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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLDAM(NTPC)-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	

Standard of Performance data for the month of Feb-2023

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
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	17-02-2023	21:19:00	18-02-2023	07:22:00	0.42	0.00	0.00	0.00	10.05		* Line hand tripped for voltage regulation. NR 2302-4849
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	04-02-2023	21:14:00	05-02-2023	06:35:00	0.39	0.00	0.00	0.00	9.35		* Line hand tripped for voltage regulation. NR-2302-1114
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	07-02-2023	21:41:00	08-02-2023	07:15:00	0.40	0.00	0.00	0.00	9.57		* Line hand tripped on voltage regulation.NR-1987
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	11-02-2023	21:29:00	12-02-2023	08:17:00	0.45	0.00	0.00	0.00	10.80		* Line hand tripped for voltage regulation. NR-2302-3189
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	23-02-2023	21:26:00	24-02-2023	06:49:00	0.39	0.00	0.00	0.00	9.38		* Line hand tripped for voltage regulation. NR 2302-6370
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	19-02-2023	23:19:00	20-02-2023	07:43:00	0.35	0.00	0.00	0.00	8.40		* LVRD Line hand tripped for voltage regulation. NR 2302-5280
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	20-02-2023	21:15:00	21-02-2023	07:56:00	0.45	0.00	0.00	0.00	10.68		* Line hand tripped for voltage regulation. NR 2302-5571
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	02-02-2023	21:16:00	03-02-2023	06:48:00	0.40	0.00	0.00	0.00	9.53		* Line hand tripped for voltage regulation. NR-2302-534
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	08-02-2023	21:37:00	08-02-2023	21:37:00	0.00	0.00	0.00	0.00	0.00		* Line hand tripped for voltage regulation. NR-2302-2274
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	01-02-2023	21:31:00	02-02-2023	08:41:00	0.47	0.00	0.00	0.00	11.17		* Line hand tripped for voltage regulation. NR-2302-235
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	01-02-2023	00:00:01	01-02-2023	07:50:00	0.33	0.00	0.00	0.00	7.83		* Line hand tripped for voltage regulation. NR-2301-9213
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* LVRD Line hand tripped for voltage regulation. NR 2210-3832
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	05-02-2023	22:05:00	06-02-2023	06:54:00	0.37	0.00	0.00	0.00	8.82		* Line hand tripped for voltage regulation. NR-2302-1340
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	12-02-2023	21:17:00	13-02-2023	08:48:00	0.48	0.00	0.00	0.00	11.52		* Line hand tripped for voltage regulation. NR-2302-3428
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	03-02-2023	21:31:00	04-02-2023	06:40:00	0.38	0.00	0.00	0.00	9.15		* Line hand tripped for voltage regulation. NR-2302-847
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	28-02-2023	21:19:00	28-02-2023	23:59:59	0.11	0.00	0.00	0.00	2.68		* Line hand tripped for voltage regulation. NR 2302-7696
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	26-02-2023	21:22:00	27-02-2023	07:39:00	0.43	0.00	0.00	0.00	10.28		* Line hand tripped for voltage regulation. NR 2302-7124
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	18-02-2023	21:15:00	19-02-2023	08:42:00	0.48	0.00	0.00	0.00	11.45		* Line hand tripped for voltage regulation. NR 2302-5085
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	27-02-2023	21:25:00	28-02-2023	08:00:00	0.44	0.00	0.00	0.00	10.58		* Line hand tripped for voltage regulation. NR 2302-7432
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	14-02-2023	19:46:00	15-02-2023	08:27:00	0.53	0.00	0.00	0.00	12.68		* Line hand tripped for voltage regulation. NR-2302-4012

Standard of Performance data for the month of Feb-2023

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
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	15-02-2023	21:48:00	16-02-2023	07:26:00	0.40	0.00	0.00	0.00	9.63		* Line hand tripped for voltage regulation. NR-2302-4319
CKT	400kV KURUKSHETRA-JALANDHAR	LVRD	08-02-2023	21:37:00	09-02-2023	07:56:00	0.43	0.00	0.00	0.00	10.32		* Line hand tripped on voltage regulation.NR-2274
							36.10	0.00	0.00	0.00	865.87	100.00	
CKT	400kV KURUKSHETRA-JIND-1	LVRD	17-02-2023	20:36:00	18-02-2023	09:03:00	0.52	0.00	0.00	0.00	12.45		* Line hand tripped for voltage regulation
CKT	400kV KURUKSHETRA-JIND-1	LVRD	27-02-2023	18:16:00	28-02-2023	07:42:00	0.56	0.00	0.00	0.00	13.43		* LVRD Line hand tripped for voltage regulation. NR 2302-7384
CKT	400kV KURUKSHETRA-JIND-1	LVRD	03-02-2023	20:23:00	04-02-2023	07:32:00	0.47	0.00	0.00	0.00	11.15		* LVRD Line hand tripped for voltage regulation. NR-2302-824
CKT	400kV KURUKSHETRA-JIND-1	LVRD	25-02-2023	20:32:00	26-02-2023	08:58:00	0.52	0.00	0.00	0.00	12.43		* Line hand tripped for voltage regulation
CKT	400kV KURUKSHETRA-JIND-1	LVRD	21-02-2023	20:05:00	22-02-2023	09:34:00	0.56	0.00	0.00	0.00	13.48		* Line hand tripped for voltage regulation. NR 2302-5849
CKT	400kV KURUKSHETRA-JIND-1	LVRD	06-02-2023	21:32:00	07-02-2023	07:08:00	0.40	0.00	0.00	0.00	9.60		* Line hand tripped for voltage regulation. NR-2302-1651
CKT	400kV KURUKSHETRA-JIND-1	LVRD	19-02-2023	18:29:00	20-02-2023	08:02:00	0.57	0.00	0.00	0.00	13.55		* Line hand tripped for voltage regulation. NR 2302-5252
CKT	400kV KURUKSHETRA-JIND-1	LVRD	01-02-2023	21:28:00	02-02-2023	08:55:00	0.48	0.00	0.00	0.00	11.45		* Line hand tripped for voltage regulation. NR-2302-237
CKT	400kV KURUKSHETRA-JIND-1	LVRD	10-02-2023	22:10:00	11-02-2023	07:38:00	0.39	0.00	0.00	0.00	9.47		* Line hand tripped for voltage regulation. NR-2302-2933
CKT	400kV KURUKSHETRA-JIND-1	LVRD	14-02-2023	19:23:00	15-02-2023	07:48:00	0.52	0.00	0.00	0.00	12.42		* Line hand tripped for voltage regulation. NR-2302-4005
CKT	400kV KURUKSHETRA-JIND-1	LVRD	12-02-2023	21:48:00	13-02-2023	08:40:00	0.45	0.00	0.00	0.00	10.87		* Line hand tripped for voltage regulation. NR-2302-3439
CKT	400kV KURUKSHETRA-JIND-1	LVRD	08-02-2023	21:41:00	09-02-2023	06:25:00	0.36	0.00	0.00	0.00	8.73		* Line hand tripped on voltage regulation.NR-2275
CKT	400kV KURUKSHETRA-JIND-1	LVRD	23-02-2023	21:23:00	24-02-2023	06:45:00	0.39	0.00	0.00	0.00	9.37		* Line hand tripped for voltage regulation. NR 2302-6370
							6.19	0.00	0.00	0.00	148.40	100.00	
CKT	400kV KURUKSHETRA-JIND-2	LVRD	24-02-2023	19:50:00	25-02-2023	08:28:00	0.53	0.00	0.00	0.00	12.63		* Line hand tripped for voltage regulation. NR 2302-6629
CKT	400kV KURUKSHETRA-JIND-2	LVRD	04-02-2023	20:17:00	05-02-2023	07:52:00	0.48	0.00	0.00	0.00	11.58		* LVRD Line hand tripped for voltage regulation. NR-2302-1092
CKT	400kV KURUKSHETRA-JIND-2	LVRD	28-02-2023	19:58:00	28-02-2023	23:59:59	0.17	0.00	0.00	0.00	4.03		* Line hand tripped for voltage regulation. NR 2302-7680
CKT	400kV KURUKSHETRA-JIND-2	LVRD	15-02-2023	20:55:00	16-02-2023	07:28:00	0.44	0.00	0.00	0.00	10.55		* Line hand tripped for voltage regulation. NR-2302-4310

Standard of Performance data for the month of Feb-2023

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 certifier	Detailed Reasons for Outage
CKT	400kV KURUKSHETRA-JIND-2	LVRD	22-02-2023	20:21:00	23-02-2023	07:38:00	0.47	0.00	0.00	0.00	11.28		* Line hand tripped for voltage regulation. NR 2302-6085
CKT	400kV KURUKSHETRA-JIND-2	LVRD	09-02-2023	21:44:00	10-02-2023	07:50:00	0.42	0.00	0.00	0.00	10.10		* Line hand tripped for voltage regulation. NR-2302-2622
CKT	400kV KURUKSHETRA-JIND-2	LVRD	11-02-2023	17:25:00	12-02-2023	08:18:00	0.62	0.00	0.00	0.00	14.88		* Line hand tripped for voltage regulation. NR-2302-3147
CKT	400kV KURUKSHETRA-JIND-2	LVRD	16-02-2023	19:42:00	17-02-2023	07:47:00	0.50	0.00	0.00	0.00	12.08		* Line hand tripped for voltage regulation. NR 2302-4563
CKT	400kV KURUKSHETRA-JIND-2	LVRD	13-02-2023	19:43:00	14-02-2023	07:51:00	0.51	0.00	0.00	0.00	12.13		* Line hand tripped for voltage regulation. NR-2302-3724
CKT	400kV KURUKSHETRA-JIND-2	LVRD	18-02-2023	19:40:00	19-02-2023	08:57:00	0.55	0.00	0.00	0.00	13.28		* Line hand tripped for voltage regulation under 066 at 19:40 hrs
CKT	400kV KURUKSHETRA-JIND-2	LVRD	26-02-2023	21:30:00	27-02-2023	08:28:00	0.46	0.00	0.00	0.00	10.97		* Line hand tripped for voltage regulation. NR 2302-7121
CKT	400kV KURUKSHETRA-JIND-2	LVRD	20-02-2023	21:24:00	21-02-2023	08:29:00	0.46	0.00	0.00	0.00	11.08		* Line hand tripped for voltage regulation. NR 2302-5572
CKT	400kV KURUKSHETRA-JIND-2	LVRD	07-02-2023	21:15:00	08-02-2023	07:36:00	0.43	0.00	0.00	0.00	10.35		* Line hand tripped on voltage regulation.NR-1976
CKT	400kV KURUKSHETRA-JIND-2	LVRD	05-02-2023	22:08:00	06-02-2023	06:45:00	0.36	0.00	0.00	0.00	8.62		* LVRD Line hand tripped for voltage regulation. NR-2302-1340
CKT	400kV KURUKSHETRA-JIND-2	LVRD	01-02-2023	00:00:01	01-02-2023	08:04:00	0.34	0.00	0.00	0.00	8.07		* Line hand tripped for voltage regulation. NR-2301-9189
CKT	400kV KURUKSHETRA-JIND-2	LVRD	02-02-2023	20:14:00	03-02-2023	07:37:00	0.47	0.00	0.00	0.00	11.38		* VOLTAGE REGULATION.
							7.21	0.00	0.00	0.00	173.01	100.00	
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	17-02-2023	21:15:00	18-02-2023	07:24:00	0.42	0.00	0.00	0.00	10.15		* Line hand tripped for voltage regulation. NR 2302-4848
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	06-02-2023	21:25:00	07-02-2023	06:49:00	0.39	0.00	0.00	0.00	9.40		* Line hand tripped for voltage regulation. NR-2302-1649
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	04-02-2023	20:09:00	05-02-2023	07:47:00	0.49	0.00	0.00	0.00	11.63		* LVRD Line hand tripped for voltage regulation. NR-2302-1095
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	13-02-2023	19:35:00	14-02-2023	07:49:00	0.51	0.00	0.00	0.00	12.23		* Line hand tripped for voltage regulation. NR-2302-3721
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	16-02-2023	19:38:00	17-02-2023	08:24:00	0.53	0.00	0.00	0.00	12.77		* Line hand tripped for voltage regulation. NR 2302-4562
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	11-02-2023	19:38:00	12-02-2023	08:14:00	0.53	0.00	0.00	0.00	12.60		* LVRD Line hand tripped for voltage regulation. NR-2302-3180
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	18-02-2023	19:42:00	19-02-2023	08:53:00	0.55	0.00	0.00	0.00	13.18		* Line hand tripped for voltage regulation under 5065 at 19:42 hrs

Standard of Performance data for the month of Feb-2023

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
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	10-02-2023	22:01:00	11-02-2023	07:31:00	0.40	0.00	0.00	0.00	9.50		* Line hand tripped for voltage regulation. NR-2302-2935
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	05-02-2023	21:02:00	06-02-2023	07:02:00	0.42	0.00	0.00	0.00	10.00		* LVRD Line hand tripped for voltage regulation. NR-2302-1328
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	09-02-2023	21:43:00	10-02-2023	06:54:00	0.38	0.00	0.00	0.00	9.18		* Line hand tripped for voltage regulation. NR-2302-2624
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	22-02-2023	19:49:00	23-02-2023	07:36:00	0.49	0.00	0.00	0.00	11.78		* Line hand tripped for voltage regulation. NR 2302-6075
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	01-02-2023	21:34:00	03-02-2023	08:44:00	1.47	0.00	0.00	0.00	35.17		* Line hand tripped for voltage regulation. NR-2302-236
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	01-02-2023	00:00:01	01-02-2023	08:31:00	0.36	0.00	0.00	0.00	8.52		* Line hand tripped for voltage regulation. NR-2301-9193
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	20-02-2023	20:12:00	21-02-2023	07:27:00	0.47	0.00	0.00	0.00	11.25		* B/R hand tripped for voltage regulation. NR 2302-5564
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	14-02-2023	19:27:00	15-02-2023	07:39:00	0.51	0.00	0.00	0.00	12.20		* Line hand tripped for voltage regulation. NR-2302-4006
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	21-02-2023	20:13:00	22-02-2023	09:36:00	0.56	0.00	0.00	0.00	13.38		* Line hand tripped for voltage regulation. NR 2302-5847
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	28-02-2023	21:20:00	28-02-2023	23:59:59	0.11	0.00	0.00	0.00	2.67		* Line hand tripped for voltage regulation. NR 2302-7700
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	03-02-2023	20:26:00	04-02-2023	07:49:00	0.47	0.00	0.00	0.00	11.38		* LVRD Line hand tripped for voltage regulation. NR-2302-826
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	08-02-2023	22:34:00	09-02-2023	07:39:00	0.38	0.00	0.00	0.00	9.08		* Line hand tripped on voltage regulation.NR-2288
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	12-02-2023	19:57:00	13-02-2023	09:00:00	0.54	0.00	0.00	0.00	13.05		* Line hand tripped for voltage regulation. NR-2302-3421
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	24-02-2023	19:45:00	25-02-2023	08:21:00	0.53	0.00	0.00	0.00	12.60		* Line hand tripped for voltage regulation. NR 2302-6631
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	15-02-2023	19:59:00	16-02-2023	08:40:00	0.53	0.00	0.00	0.00	12.68		* Linehand tripped for voltage regulation. NR-2302-4301
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	07-02-2023	21:06:00	08-02-2023	07:44:00	0.44	0.00	0.00	0.00	10.63		* Line hand tripped on voltage regulation.NR-1978
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	26-02-2023	21:20:00	27-02-2023	08:40:00	0.47	0.00	0.00	0.00	11.33		* Line hand tripped for voltage regulation. NR 2302-7120
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	19-02-2023	18:20:00	20-02-2023	06:23:00	0.50	0.00	0.00	0.00	12.05		* Line hand tripped for voltage regulation. NR 2302-5254
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	25-02-2023	20:37:00	26-02-2023	09:01:00	0.52	0.00	0.00	0.00	12.40		* Line hand tripped for voltage regulation
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	23-02-2023	20:12:00	24-02-2023	07:17:00	0.46	0.00	0.00	0.00	11.08		* Line hand tripped for voltage regulation. NR 2302-6359

Standard of Performance data for the month of Feb-2023

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
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	27-02-2023	20:32:00	28-02-2023	07:26:00	0.45	0.00	0.00	0.00	10.90		* LVRD Line hand tripped for voltage regulation. NR 2302-7415
							13.88	0.00	0.00	0.00	332.79	100.00	
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	22-02-2023	20:22:00	23-02-2023	07:48:00	0.48	0.00	0.00	0.00	11.43		* Line hand tripped for voltage regulation. NR 2302-6086
CKT	400kV KURUKSHETRA-SONIPAT-1	OSPT	06-02-2023	11:43:00	06-02-2023	15:57:00	0.18	4.23	0.00	0.00	0.00		* OSPT SD taken by Abdullapur T/L for AMP works. NR-2302-1492
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	06-02-2023	21:30:00	07-02-2023	07:10:00	0.40	0.00	0.00	0.00	9.67		* Line hand tripped for voltage regulation. NR-2302-1650
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	10-02-2023	22:09:00	11-02-2023	08:21:00	0.43	0.00	0.00	0.00	10.20		* Line hand tripped for voltage regulation. NR-2302-2934
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	03-02-2023	20:24:00	04-02-2023	07:51:00	0.48	0.00	0.00	0.00	11.45		* LVRD Line hand tripped for voltage regulation. NR-2302-825
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	16-02-2023	22:20:00	17-02-2023	07:57:00	0.40	0.00	0.00	0.00	9.62		* Line hand tripped for voltage regulation. NR-4588
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	05-02-2023	22:07:00	06-02-2023	06:55:00	0.37	0.00	0.00	0.00	8.80		* Line hand tripped for voltage regulation. NR-2302-1342
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	26-02-2023	21:29:00	27-02-2023	08:41:00	0.47	0.00	0.00	0.00	11.20		* Line hand tripped for voltage regulation. NR 2302-7122
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	20-02-2023	21:18:00	21-02-2023	08:34:00	0.47	0.00	0.00	0.00	11.27		* Line hand tripped for voltage regulation. NR 2302-5573
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	18-02-2023	21:12:00	19-02-2023	09:03:00	0.49	0.00	0.00	0.00	11.85		* Line hand tripped for voltage regulation. NR 2302-5084
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	28-02-2023	19:57:00	28-02-2023	23:59:59	0.17	0.00	0.00	0.00	4.05		* Line hand tripped for voltage regulation. NR 2302-7681
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	12-02-2023	19:59:00	13-02-2023	07:01:00	0.46	0.00	0.00	0.00	11.03		* Line hand tripped for voltage regulation. NR-2302-3422
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	14-02-2023	19:22:00	15-02-2023	07:46:00	0.52	0.00	0.00	0.00	12.40		* Line hand tripped for voltage regulation. NR-2302-4009
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	24-02-2023	19:48:00	25-02-2023	08:03:00	0.51	0.00	0.00	0.00	12.25		* Line hand tripped for voltage regulation. NR 2302-6630
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	01-02-2023	21:23:00	02-02-2023	08:53:00	0.48	0.00	0.00	0.00	11.50		* LVRD Line hand tripped for voltage regulation. NR-2302-234
CKT	400kV KURUKSHETRA-SONIPAT-1	LVRD	08-02-2023	21:40:00	09-02-2023	06:28:00	0.37	0.00	0.00	0.00	8.80		* Line hand tripped on voltage regulation. NR-2276
							6.68	4.23	0.00	0.00	155.52	99.37	
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	01-02-2023	00:00:01	01-02-2023	08:05:00	0.34	0.00	0.00	0.00	8.08		* Line hand tripped for voltage regulation. NR-2301-9190
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	02-02-2023	20:14:00	03-02-2023	07:49:00	0.48	0.00	0.00	0.00	11.58		* VOLTAGE REGULATION.

Standard of Performance data for the month of Feb-2023

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
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	19-02-2023	18:25:00	20-02-2023	08:14:00	0.58	0.00	0.00	0.00	13.82		* Line hand tripped for voltage regulation. NR 2302-5253
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	15-02-2023	20:56:00	16-02-2023	07:44:00	0.45	0.00	0.00	0.00	10.80		* Line hand tripped for voltage regulation. NR-2302-4311
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	07-02-2023	21:16:00	08-02-2023	07:38:00	0.43	0.00	0.00	0.00	10.37		* Line hand tripped on voltage regulation.NR-1977
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	11-02-2023	17:24:00	12-02-2023	08:27:00	0.63	0.00	0.00	0.00	15.05		* Line hand tripped for voltage regulation. NR-2302-3148
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	04-02-2023	20:10:00	05-02-2023	07:46:00	0.48	0.00	0.00	0.00	11.60		* LVRD Line hand tripped for voltage regulation. NR-2302-1093
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	17-02-2023	20:38:00	18-02-2023	08:44:00	0.50	0.00	0.00	0.00	12.10		* Line hand tripped for voltage regulation
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	09-02-2023	21:46:00	10-02-2023	07:52:00	0.42	0.00	0.00	0.00	10.10		* Line hand tripped for voltage regulation. NR-2302-2623
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	25-02-2023	20:34:00	26-02-2023	08:59:00	0.52	0.00	0.00	0.00	12.42		* Line hand tripped for voltage regulation
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	21-02-2023	20:06:00	22-02-2023	07:58:00	0.49	0.00	0.00	0.00	11.87		* Line hand tripped for voltage regulation. NR 2302-5850
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	13-02-2023	19:42:00	14-02-2023	07:50:00	0.51	0.00	0.00	0.00	12.13		* Line hand tripped for voltage regulation. NR-2302-3720
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	23-02-2023	21:22:00	24-02-2023	06:58:00	0.40	0.00	0.00	0.00	9.60		* Line hand tripped for voltage regulation. NR 2302-6371
CKT	400kV KURUKSHETRA-SONIPAT-2	LVRD	27-02-2023	20:10:00	28-02-2023	07:52:00	0.49	0.00	0.00	0.00	11.70		* LVRD Line hand tripped for voltage regulation. NR 2302-7416* 27.02.2023 20:22:45 INDIA Navdeep Sahu (60016656)* NR 2302-7417
							6.72	0.00	0.00	0.00	161.22	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	LART	18-02-2023	03:07:00	18-02-2023	03:07:00	0.00	0.00	0.00	0.00	0.00		* 400kV Moga-Hissar-2 Auto Reclosed on R-N fault at 03:07 hrs dtd 18.02.2023.FLR Moga: Ir=7.131kA FL=25.003 kms,FLR.

Standard of Performance data for the month of Feb-2023

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 certifier	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOGA-HISAR-3	OSFT	07-02-2023	10:08:00	07-02-2023	16:11:00	0.25	6.05	0.00	0.00	0.00		* SD taken by NR-1 for rectification of broken 160 KN, Y-ph composite long road polymer insulator at location 381. NR-2302-1734
CKT	400kV MOGA-HISAR-3	GOV C	12-02-2023	15:11:00	12-02-2023	18:59:00	0.16	0.00	0.00	3.80	0.00		* OMST Line tripped on Over Voltage relay detected in Y-ph (441kV) at Moga whereas system voltage was 414kV. NR-2302-3412
CKT	400kV MOGA-HISAR-3	OSFT	14-02-2023	12:46:00	14-02-2023	16:39:00	0.16	3.88	0.00	0.00	0.00		* SD taken for rectification of hot spot (172 degC) on Y-phase line isolator connector at Moga S/S. NR-2302-3892 SAP Entered
							0.57	9.93	0.00	3.80	0.00	98.51	
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			00:00:00		00:00:00	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-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			00:00:00		00:00:00	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-GUMMA-2	OSPD	13-02-2023	09:48:00	15-02-2023	15:57:00	2.26	0.00	0.00	0.00	54.15		* SD taken by HPPTCL for rectification of Faulty bay 405 G13 compartment at Gumma SS. NR 2302-3530
							2.26	0.00	0.00	0.00	54.15	100.00	
CKT	400kV NATPAJHKRI(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 NATPAJHKRI(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	

Standard of Performance data for the month of Feb-2023

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
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PANCHKULA-DEHAR(BBMB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PANCHKULA-GUMMA-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 PANCHKULA-GUMMA(HPPTCL)-2	SRMU	13-02-2023	10:35:00	13-02-2023	12:49:00	0.09	0.00	2.23	0.00	0.00		* Line tripped due to DT received from Gumma S/S. B-405 (Tie bay of 400kV Gumma-Panchkula line-I - 400kV Gumma-Nathpa Jhakhri-I) was already under shut down at Gumma SS, while initiating the process of gas extraction in bay B-405, the Gas level-II MCB malfunctioned which extended the trip to the local breaker of B-404 (400kV Gumma-Panchkula line-II Main bay) and eventually got tripped. NR 2302-3607
CKT	400kV PANCHKULA-GUMMA(HPPTCL)-2	OSPD	17-02-2023	09:46:00	20-02-2023	17:04:00	3.30	0.00	0.00	0.00	79.30		* SD taken BY Gumma (HPPTCL) for rectification of Faulty bay 405 G13 compartment (bay 405 is already under shutdown) NR 2302-4670
							3.39	0.00	2.23	0.00	79.30	100.00	
CKT	400kV PANCHKULA-PANIPAT(BBMB)	OSPD	17-02-2023	11:38:00	17-02-2023	14:23:00	0.12	0.00	0.00	0.00	2.75		* SD taken by BBMB (Panipat) to attend the hot point on Blue phase ending cone above reactor (161 degree). NR 2302-4712 at Panipat end.
							0.12	0.00	0.00	0.00	2.75	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	

Standard of Performance data for the month of Feb-2023

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
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	OSPT	28-02-2023	09:40:00	28-02-2023	19:15:00	0.40	9.58	0.00	0.00	0.00		* SD taken for nature defect removal and installation of Horizontal polymer. NR 2302-7508
							0.40	9.58	0.00	0.00	0.00	98.57	
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	OSPD	26-02-2023	16:10:00	26-02-2023	19:26:00	0.14	0.00	0.00	0.00	3.27		* Line SD taken by NHPC for bus coupler issue rectification at Parbati2. NR 2302-7079
CKT	400kV PARBATI2(NHPC)-BANALA	OSPD	01-02-2023	00:00:01	14-02-2023	13:18:00	13.55	0.00	0.00	0.00	325.30		* SD taken by NHPC for maintenance works.
							13.69	0.00	0.00	0.00	328.57	100.00	
CKT	400kV PARBATI3(NHPC)-BANALA	OSPD	27-02-2023	10:07:00	27-02-2023	17:51:00	0.32	0.00	0.00	0.00	7.73		* SD taken by Indigrd under 7229 at 10:07 hrs
							0.32	0.00	0.00	0.00	7.73	100.00	
CKT	400kV PARBATI3(NHPC)-SAINJ(HPSEB)	OSFD	27-02-2023	15:25:00	27-02-2023	16:19:00	0.04	0.00	0.00	0.00	0.90		* OSFD SD taken by Parbati3 for discharging of 400kV Bus-1 and charging of 400kV Bus-2 at Parbati3 SS. NR 2302-7316
							0.04	0.00	0.00	0.00	0.90	100.00	
CKT	400kV RAMPUR(SJVNL)-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 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	

Standard of Performance data for the month of Feb-2023

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
CKT	400kV URI1(NHPC)-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 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			00:00:00		00:00:00	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-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	OSPT	24-02-2023	09:02:00	24-02-2023	21:09:00	0.51	12.12	0.00	0.00	0.00		* SD taken for AMP of Line equipments and for rectification of shutdown nature defects NR 2302-6432
							0.51	12.12	0.00	0.00	0.00	98.20	
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	04-02-2023	00:54:00	04-02-2023	07:31:00	0.28	0.00	0.00	0.00	6.62		* Line hand tripped for voltage regulation. NR 2302-860 NLDC/384
CKT	765kV MEERUT-MOGA	LVRD	12-02-2023	21:44:00	13-02-2023	08:45:00	0.46	0.00	0.00	0.00	11.02		* Line hand tripped for voltage regulation. NR 2302-3444 NLDC/1563

Standard of Performance data for the month of Feb-2023

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
							0.74	0.00	0.00	0.00	17.64	100.00	
CKT	66KV DRASS-DRASS(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-DRASS-DRASS(LPDD)-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 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 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-KHALST--KHALSTI (LPDD) I/C			00:00:00		00:00:00	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 LEH KHARU TRANSMISSION 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	66KV-PHYANG LEH 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 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 NIMU 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	
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-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	

Standard of Performance data for the month of Feb-2023

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
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	
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	

Standard of Performance data for the month of Feb-2023

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 ATTRIBUTE TO ISTS Licensee	OUTAGE ATTRIBUTE To Others	OUTAGE ATTRIBUTE To System Constraint	OUTAGE ATTRIBUTE To Deemed Available	% Availability as certified by certifying	Detailed Reasons for Outage
							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	OSPT	28-02-2023	12:32:00	28-02-2023	19:09:00	0.28	6.62	0.00	0.00	0.00		* SD taken for AMP works. NR 2302-7563
							0.28	6.62	0.00	0.00	0.00	99.02	
XMER	500MVA,400/220kV ICT-3 AT AMRITSAR	OSPT	17-02-2023	12:52:00	17-02-2023	20:57:00	0.34	8.08	0.00	0.00	0.00		* SD taken for AMP works. NR 2302-4711
XMER	500MVA,400/220kV ICT-3 AT AMRITSAR	SBBT	28-02-2023	17:31:00	28-02-2023	17:36:00	0.00	0.08	0.00	0.00	0.00		* SBBT ICT tripped due to 220KV bus bar 2 protn. Optd. -----
							0.34	8.16	0.00	0.00	0.00	98.78	
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			00:00:00		00:00:00	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 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	
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	

Standard of Performance data for the month of Feb-2023

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
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			00:00:00		00:00:00	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 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	
XMER	315MVA,400/220kV ICT-1 AT KAITHAL	OSFT	02-02-2023	13:32:00	02-02-2023	15:44:00	0.09	2.20	0.00	0.00	0.00		* Sd taken to attend hotspot. NRLDC - 2302 -420
							0.09	2.20	0.00	0.00	0.00	99.67	
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	

Standard of Performance data for the month of Feb-2023

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
							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	250MVA,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			00:00:00		00:00:00	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 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			00:00:00		00:00:00	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 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-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			00:00:00		00:00:00	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 PATIALA	OSFT	02-02-2023	12:50:00	02-02-2023	14:38:00	0.08	1.80	0.00	0.00	0.00		* SD taken for oil top up . NRLDC-2302-414
							0.08	1.80	0.00	0.00	0.00	99.73	

Standard of Performance data for the month of Feb-2023

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
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 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 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	OSFT	15-02-2023	12:34:00	15-02-2023	14:19:00	0.07	1.75	0.00	0.00	0.00		* SD taken for rectification of hotspot in 220KV single phase isolator side of B phase. NR-2302-4162
							0.07	1.75	0.00	0.00	0.00	99.74	
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	
							419.58	160.98	520.18	3.80	9,379.16	27,575.43	