

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	50MVAR,BUS REACTOR-1 AT ABDULLAPUR	SVRD	13-02-2024	10:34:00	13-02-2024	13:16:00	0.11	0.00	0.00	0.00	2.70		* BR hand tripped for voltage regulation. NR 2402-4309
BSR	50MVAR,BUS REACTOR-1 AT ABDULLAPUR	SVRD	14-02-2024	10:32:00	14-02-2024	16:41:00	0.26	0.00	0.00	0.00	6.15		* B/R hand tripped for voltage regulation.* NR-4673
BSR	50MVAR,BUS REACTOR-1 AT ABDULLAPUR	SVRD	23-02-2024	11:09:00	23-02-2024	17:23:00	0.26	0.00	0.00	0.00	6.23		* 50MVAR,BUS REACTOR-1 AT ABDULLAPUR MOVR NR-7860
							0.63	0.00	0.00	0.00	15.08	100.00	
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	13-02-2024	10:33:00	13-02-2024	13:15:00	0.11	0.00	0.00	0.00	2.70		* BR hand tripped for voltage regulation. NR 2402-4308
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	26-02-2024	10:09:00	26-02-2024	15:24:00	0.22	0.00	0.00	0.00	5.25		* BR hand tripped for voltage regulation. NR 2402-8977
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	15-02-2024	10:21:00	15-02-2024	21:17:00	0.46	0.00	0.00	0.00	10.93		* BR hand tripped for voltage regulation. NR 2402-5061
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	16-02-2024	09:37:00	16-02-2024	22:07:00	0.52	0.00	0.00	0.00	12.50		* BR hand tripped for voltage regulation. NR 2402-5441
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	23-02-2024	11:03:00	23-02-2024	17:29:00	0.27	0.00	0.00	0.00	6.43		* 125MVAR,BUS REACTOR-2 AT ABDULLAPUR MOVR NR-7855* 23.02.2024 19:20:23 INDIA (60016609) Phone 7589275148* Bus reactor hand tripped for voltage reg
BSR	125MVAR,BUS REACTOR-2 AT ABDULLAPUR	SVRD	14-02-2024	10:29:00	14-02-2024	16:43:00	0.26	0.00	0.00	0.00	6.23		* B/R hand tripped for voltage regulation.* NR-4672
							1.84	0.00	0.00	0.00	44.04	100.00	
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	28-02-2024	10:40:00	28-02-2024	17:30:00	0.29	0.00	0.00	0.00	6.83		* BR hand tripped for voltage regulation* NR-9714
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	25-02-2024	09:47:00	25-02-2024	16:33:00	0.28	0.00	0.00	0.00	6.77		* Bus reactor hand tripped for voltage reg.NR2402-8568
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	11-02-2024	10:44:00	11-02-2024	15:11:00	0.19	0.00	0.00	0.00	4.45		* BR hand tripped for voltage regulation. NR 2402-3597
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	06-02-2024	09:47:00	06-02-2024	13:52:00	0.17	0.00	0.00	0.00	4.08		* 80MVAR,BUS REACTOR-1 AT AMRITSAR M/O on VR (NR-1722)
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	24-02-2024	11:03:00	24-02-2024	17:57:00	0.29	0.00	0.00	0.00	6.90		* Bus reactor hand tripped for voltage reg.NR2402-8271
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	16-02-2024	09:12:00	16-02-2024	17:19:00	0.34	0.00	0.00	0.00	8.12		* Bus reactor hand tripped for voltage reg.NR2402-5410
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	05-02-2024	10:43:00	05-02-2024	13:11:00	0.10	0.00	0.00	0.00	2.47		* BR hand tripped for voltage regulation.* NR-1395
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	15-02-2024	09:45:00	15-02-2024	17:09:00	0.31	0.00	0.00	0.00	7.40		* BR hand tripped for voltage regulation. NR 2402-5033
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	26-02-2024	09:58:00	26-02-2024	17:19:00	0.31	0.00	0.00	0.00	7.35		* BR hand tripped for voltage regulation. NR 2402-8958
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	22-02-2024	11:09:00	22-02-2024	16:43:00	0.23	0.00	0.00	0.00	5.57		* 80MVAR,BUS REACTOR-1 AT AMRITSAR Bus reactor hand tripped for voltage reg NR-7458
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	18-02-2024	10:45:00	18-02-2024	15:07:00	0.18	0.00	0.00	0.00	4.37		* BR hand tripped for voltage regulation. NR 2402-6131
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	07-02-2024	10:05:00	07-02-2024	18:12:00	0.34	0.00	0.00	0.00	8.12		* 80MVAR,BUS REACTOR-1 AT AMRITSAR M/O on VR (NR-2117)
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	10-02-2024	10:38:00	10-02-2024	17:03:00	0.27	0.00	0.00	0.00	6.42		* SVRD BR hand tripped for voltage regulation.
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	23-02-2024	10:13:00	23-02-2024	16:51:00	0.28	0.00	0.00	0.00	6.63		* 80MVAR,BUS REACTOR-1 AT AMRITSAR MOVR NR-7822
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	13-02-2024	08:49:00	13-02-2024	16:11:00	0.31	0.00	0.00	0.00	7.37		* BR hand tripped for voltage regulation.* NR-4230
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	27-02-2024	09:36:00	27-02-2024	15:38:00	0.25	0.00	0.00	0.00	6.03		* BR hand tripped for voltage regulation. NR 2402-8958
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	12-02-2024	11:14:00	12-02-2024	16:48:00	0.23	0.00	0.00	0.00	5.57		* BR hand tripped for voltage regulation.* NR-3929
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	14-02-2024	09:31:00	14-02-2024	16:16:00	0.28	0.00	0.00	0.00	6.75		* B/R hand tripped for voltage regulation.* NR-4645
BSR	80MVAR,BUS REACTOR-1 AT AMRITSAR	SVRD	02-02-2024	10:13:00	02-02-2024	15:07:00	0.20	0.00	0.00	0.00	4.90		* BR hand tripped for voltage regulation. NR 2402-486
							4.85	0.00	0.00	0.00	116.10	100.00	
BSR	25MVAR, BUS REACTOR-1 AT AMRITSAR	SVRD	09-02-2024	10:43:00	09-02-2024	19:21:00	0.36	0.00	0.00	0.00	8.63		* BR hand tripped for voltage regulation. NR 2402-2857
							0.36	0.00	0.00	0.00	8.63	100.00	
BSR	80MVAR,BUS REACTOR-1 AT BANALA	SVRD	26-02-2024	11:27:00	26-02-2024	15:23:00	0.16	0.00	0.00	0.00	3.93		* BR hand tripped for voltage regulation. NR 2402-8996
BSR	80MVAR,BUS REACTOR-1 AT BANALA	SVRD	25-02-2024	10:31:00	25-02-2024	16:35:00	0.25	0.00	0.00	0.00	6.07		* Bus reactor hand tripped for voltage reg.NR2402-8589
BSR	80MVAR,BUS REACTOR-1 AT BANALA	SVRD	24-02-2024	09:37:00	24-02-2024	16:36:00	0.29	0.00	0.00	0.00	6.98		* Bus reactor hand tripped for voltage reg.NR2402-8228
							0.70	0.00	0.00	0.00	16.98	100.00	
BSR	80MVAR,BUS REACTOR-1 AT CHAMBA	SVRD	09-02-2024	10:42:00	09-02-2024	19:16:00	0.36	0.00	0.00	0.00	8.57		* BR hand tripped for voltage regulation. NR 2402-2856
BSR	80MVAR,BUS REACTOR-1 AT CHAMBA	SVRD	23-02-2024	11:24:00	23-02-2024	16:52:00	0.23	0.00	0.00	0.00	5.47		* 80MVAR,BUS REACTOR-1 AT CHAMBA MOVR NR-7873
BSR	80MVAR,BUS REACTOR-1 AT CHAMBA	SVRD	06-02-2024	09:53:00	06-02-2024	13:42:00	0.16	0.00	0.00	0.00	3.82		* 80MVAR,BUS REACTOR-1 AT CHAMBA M/O on VR (NR-1747)
BSR	80MVAR,BUS REACTOR-1 AT CHAMBA	SVRD	10-02-2024	10:43:00	10-02-2024	17:08:00	0.27	0.00	0.00	0.00	6.42		* BR hand tripped for voltage regulation. NR 2402-3265
BSR	80MVAR,BUS REACTOR-1 AT CHAMBA	SVRD	07-02-2024	10:21:00	07-02-2024	18:00:00	0.32	0.00	0.00	0.00	7.65		* 80MVAR,BUS REACTOR-1 AT CHAMBA M/O on VR (NR-2129)
							1.34	0.00	0.00	0.00	31.93	100.00	
BSR	80MVAR,BUS REACTOR-2 AT CHAMBA	SVRD	23-02-2024	11:10:00	24-02-2024	01:36:00	0.60	0.00	0.00	0.00	14.43		* 80MVAR,BUS REACTOR-2 AT CHAMBA MOVR NR-7861
BSR	80MVAR,BUS REACTOR-2 AT CHAMBA	SVRD	09-02-2024	10:57:00	09-02-2024	19:17:00	0.35	0.00	0.00	0.00	8.33		* BR hand tripped for voltage regulation. NR 2402-2874
BSR	80MVAR,BUS REACTOR-2 AT CHAMBA	SVRD	10-02-2024	10:44:00	10-02-2024	17:09:00	0.27	0.00	0.00	0.00	6.42		* BR hand tripped for voltage regulation. NR 2402-3266
BSR	80MVAR,BUS REACTOR-2 AT CHAMBA	SVRD	03-02-2024	10:10:00	03-02-2024	15:02:00	0.20	0.00	0.00	0.00	4.87		* BR hand tripped for voltage regulation. NR 2402-804
							1.42	0.00	0.00	0.00	34.05	100.00	
BSR	63MVAR,BUS REACTOR-1 AT DEHAR	OSFD	27-02-2024	11:29:00	27-02-2024	11:37:00	0.01	0.00	0.00	0.00	0.13		* Emergency s/d required due to 400kV bus isolator no. 413 R phase of bus 1 controlling Dehar unit no. 4, the alignment of the said isolator has got disturbed and needs immediate attention to avoid any undesired tripping NR 2402-9346
							0.01	0.00	0.00	0.00	0.13	100.00	
BSR	63MVAR,BUS REACTOR-2 AT DEHAR	OSFD	27-02-2024	11:29:00	27-02-2024	11:37:00	0.01	0.00	0.00	0.00	0.13		* Emergency s/d required due to 400kV bus isolator no. 413 R phase of bus 1 controlling Dehar unit no. 4, the alignment of the said isolator has got disturbed and needs immediate attention to avoid any undesired tripping NR 2402-9345
							0.01	0.00	0.00	0.00	0.13	100.00	
BSR	80MVAR,BUS REACTOR-1 AT FATEHABAD	SVRD	18-02-2024	09:56:00	18-02-2024	15:27:00	0.23	0.00	0.00	0.00	5.52		* BR hand tripped for voltage regulation. NR 2402-6107
BSR	80MVAR,BUS REACTOR-1 AT FATEHABAD	SVRD	23-02-2024	10:17:00	23-02-2024	17:32:00	0.30	0.00	0.00	0.00	7.25		* 80MVAR,BUS REACTOR-1 AT FATEHABAD MOVR NR7810* 23.02.2024 19:23:15 INDIA (60016609) Phone 7589275148* Bus reactor hand tripped for voltage reg

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.53	0.00	0.00	0.00	12.77	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	SVRD	15-02-2024	08:56:00	15-02-2024	20:55:00	0.50	0.00	0.00	0.00	11.98		* BR hand tripped for voltage regulation. NR 2402-4994
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	05-02-2024	10:42:00	05-02-2024	13:10:00	0.10	0.00	0.00	0.00	2.47		* BR hand tripped for voltage regulation.* NR-1393
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	09-02-2024	10:27:00	09-02-2024	19:19:00	0.37	0.00	0.00	0.00	8.87		* BR hand tripped for voltage regulation. NR 2402-2838
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	06-02-2024	09:41:00	06-02-2024	13:47:00	0.17	0.00	0.00	0.00	4.10		* 80MVAR,BUS REACTOR-1 AT HAMIRPUR M/O on VR (NR-1723)
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	08-02-2024	10:58:00	08-02-2024	21:15:00	0.43	0.00	0.00	0.00	10.28		* BR hand tripped for voltage regulation. NR 2402-2503
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	27-02-2024	09:39:00	27-02-2024	15:39:00	0.25	0.00	0.00	0.00	6.00		* BR hand tripped for voltage regulation. NR 2402-8958
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	15-02-2024	08:56:00	15-02-2024	20:55:00	0.50	0.00	0.00	0.00	11.98		* BR hand tripped for voltage regulation. NR 2402-4994
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	12-02-2024	11:20:00	12-02-2024	13:09:00	0.08	0.00	0.00	0.00	1.82		* BR hand tripped for voltage regulation.* NR-3934
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	02-02-2024	10:16:00	02-02-2024	15:18:00	0.21	0.00	0.00	0.00	5.03		* BR hand tripped for voltage regulation. NR 2402-487
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	16-02-2024	09:09:00	16-02-2024	14:41:00	0.23	0.00	0.00	0.00	5.53		* Bus reactor hand tripped for voltage reg.NR2402-5401
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	23-02-2024	11:01:00	23-02-2024	17:28:00	0.27	0.00	0.00	0.00	6.45		* 80MVAR,BUS REACTOR-1 AT HAMIRPUR MOV R NR-7858* 23.02.2024 19:18:07 INDIA (60016609) Phone 7589275148* Bus reactor hand tripped for voltage reg
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	07-02-2024	10:10:00	07-02-2024	18:08:00	0.33	0.00	0.00	0.00	7.97		* 80MVAR,BUS REACTOR-1 AT HAMIRPUR M/O on VR (NR-2118)
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	24-02-2024	11:05:00	24-02-2024	16:21:00	0.22	0.00	0.00	0.00	5.27		* Bus reactor hand tripped for voltage reg.NR2402-8279
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	13-02-2024	08:50:00	14-02-2024	21:00:00	1.51	0.00	0.00	0.00	36.17		* BR hand tripped for voltage regulation.* NR-4231
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	26-02-2024	10:06:00	26-02-2024	16:55:00	0.28	0.00	0.00	0.00	6.82		* BR hand tripped for voltage regulation. NR 2402-8974
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	11-02-2024	10:45:00	11-02-2024	15:12:00	0.19	0.00	0.00	0.00	4.45		* BR hand tripped for voltage regulation. NR 2402-3597
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	25-02-2024	10:31:00	25-02-2024	16:43:00	0.26	0.00	0.00	0.00	6.20		* Bus reactor hand tripped for voltage reg.NR2402-8588
BSR	80MVAR,BUS REACTOR-1 AT HAMIRPUR	SVRD	28-02-2024	10:23:00	28-02-2024	17:37:00	0.30	0.00	0.00	0.00	7.23		* BR hand tripped for voltage regulation* NR-9723
							6.20	0.00	0.00	0.00	148.62	100.00	
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	26-02-2024	09:54:00	26-02-2024	16:57:00	0.29	0.00	0.00	0.00	7.05		* BR hand tripped for voltage regulation. NR 2402-8950
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	05-02-2024	10:50:00	05-02-2024	13:13:00	0.10	0.00	0.00	0.00	2.38		* BR hand tripped for voltage regulation.* NR-1398
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	09-02-2024	10:59:00	09-02-2024	19:06:00	0.34	0.00	0.00	0.00	8.12		* SVRD BR hand tripped for voltage regulation. NR 2402-2880
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	25-02-2024	10:23:00	25-02-2024	16:36:00	0.26	0.00	0.00	0.00	6.22		* Bus reactor hand tripped for voltage reg.NR2402-8583
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	07-02-2024	10:11:00	07-02-2024	18:05:00	0.33	0.00	0.00	0.00	7.90		* 25MVAR,BUS REACTOR-1 AT JALANDHAR M/O on VR (NR-2123)
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	23-02-2024	10:08:00	23-02-2024	16:52:00	0.28	0.00	0.00	0.00	6.73		* 25MVAR,BUS REACTOR-1 AT JALANDHAR MOV R NR-7820
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	12-02-2024	11:18:00	12-02-2024	13:15:00	0.08	0.00	0.00	0.00	1.95		* BR hand tripped for voltage regulation.* NR-3932
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	13-02-2024	10:12:00	13-02-2024	13:20:00	0.13	0.00	0.00	0.00	3.13		* BR hand tripped for voltage regulation. NR 2402-4278
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	22-02-2024	11:07:00	22-02-2024	16:46:00	0.24	0.00	0.00	0.00	5.65		* 25MVAR,BUS REACTOR-1 AT JALANDHAR B/R hand tripped for voltage regulation.NR-7456
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	24-02-2024	11:07:00	24-02-2024	18:03:00	0.29	0.00	0.00	0.00	6.93		* Bus reactor hand tripped for voltage reg.NR2402-8274
BSR	25MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	14-02-2024	10:38:00	14-02-2024	16:07:00	0.23	0.00	0.00	0.00	5.48		* B/R hand tripped for voltage regulation.* NR-4685
							2.57	0.00	0.00	0.00	61.54	100.00	
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	28-02-2024	10:31:00	28-02-2024	17:33:00	0.29	0.00	0.00	0.00	7.03		* BR hand tripped for voltage regulation* NR-9716
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	23-02-2024	10:03:00	23-02-2024	16:54:00	0.29	0.00	0.00	0.00	6.85		* 125MVAR,BUS REACTOR-1 AT JALANDHAR MOV R NR-7805
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	25-02-2024	10:22:00	25-02-2024	16:41:00	0.26	0.00	0.00	0.00	6.32		* Bus reactor hand tripped for voltage reg.NR2402-8586
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	07-02-2024	10:04:00	07-02-2024	18:04:00	0.33	0.00	0.00	0.00	8.00		* 125MVAR,BUS REACTOR-1 AT JALANDHAR M/O on VR (NR-2115)
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	16-02-2024	10:14:00	16-02-2024	14:38:00	0.18	0.00	0.00	0.00	4.40		* BR hand tripped for voltage regulation. NR 2402-5461
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	15-02-2024	10:08:00	15-02-2024	16:55:00	0.28	0.00	0.00	0.00	6.78		* BR hand tripped for voltage regulation. NR 2402-5043
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	05-02-2024	10:44:00	05-02-2024	13:21:00	0.11	0.00	0.00	0.00	2.62		* BR hand tripped for voltage regulation.* NR-1396
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	09-02-2024	10:45:00	09-02-2024	17:27:00	0.28	0.00	0.00	0.00	6.70		* BR hand tripped for voltage regulation. NR 2402-2858
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	22-02-2024	11:04:00	22-02-2024	16:41:00	0.23	0.00	0.00	0.00	5.62		* 125MVAR,BUS REACTOR-1 AT JALANDHAR B/R hand tripped for voltage regulation. NR-7454
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	26-02-2024	09:56:00	26-02-2024	16:24:00	0.27	0.00	0.00	0.00	6.47		* BR hand tripped for voltage regulation. NR 2402-8949
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	24-02-2024	11:05:00	24-02-2024	16:23:00	0.22	0.00	0.00	0.00	5.30		* Bus reactor hand tripped for voltage reg.NR2402-8272
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	06-02-2024	09:48:00	06-02-2024	13:46:00	0.17	0.00	0.00	0.00	3.97		* 125MVAR,BUS REACTOR-1 AT JALANDHAR M/O on VR (NR-1721)
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	14-02-2024	09:46:00	14-02-2024	13:24:00	0.15	0.00	0.00	0.00	3.63		* B/R hand tripped for voltage regulation.* NR-4656
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	12-02-2024	11:16:00	12-02-2024	13:15:00	0.08	0.00	0.00	0.00	1.98		* BR hand tripped for voltage regulation.* NR-3930
BSR	125MVAR,BUS REACTOR-1 AT JALANDHAR	SVRD	13-02-2024	10:10:00	13-02-2024	13:21:00	0.13	0.00	0.00	0.00	3.18		* BR hand tripped for voltage regulation. NR 2402-4276
							3.27	0.00	0.00	0.00	78.85	100.00	
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	14-02-2024	10:27:00	14-02-2024	16:08:00	0.24	0.00	0.00	0.00	5.68		* B/R hand tripped for voltage regulation.* NR-4670
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	05-02-2024	10:51:00	05-02-2024	13:28:00	0.11	0.00	0.00	0.00	2.62		* BR hand tripped for voltage regulation.* NR-1399
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	22-02-2024	11:06:00	22-02-2024	17:04:00	0.25	0.00	0.00	0.00	5.97		* 25MVAR,BUS REACTOR-2 AT JALANDHAR B/R hand tripped for voltage regulation. NR-7457
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	25-02-2024	10:23:00	25-02-2024	16:38:00	0.26	0.00	0.00	0.00	6.25		* Bus reactor hand tripped for voltage reg.NR2402-8585
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	26-02-2024	09:54:00	26-02-2024	16:30:00	0.28	0.00	0.00	0.00	6.60		* BR hand tripped for voltage regulation. NR 2402-8951
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	09-02-2024	11:00:00	09-02-2024	20:53:00	0.41	0.00	0.00	0.00	9.88		* SVRD BR hand tripped for voltage regulation. NR 2402-2881
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	24-02-2024	11:07:00	24-02-2024	18:02:00	0.29	0.00	0.00	0.00	6.92		* Bus reactor hand tripped for voltage reg.NR2402-1107

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	07-02-2024	10:12:00	07-02-2024	18:05:00	0.33	0.00	0.00	0.00	7.88		* 25MVAR,BUS REACTOR-2 AT JALANDHAR M/O on VR (NR-2124)
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	13-02-2024	10:12:00	13-02-2024	13:21:00	0.13	0.00	0.00	0.00	3.15		* BR hand tripped for voltage regulation. NR 2402-4279
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	12-02-2024	11:18:00	12-02-2024	13:19:00	0.08	0.00	0.00	0.00	2.02		* BR hand tripped for voltage regulation.* NR-3933
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	23-02-2024	09:57:00	23-02-2024	16:51:00	0.29	0.00	0.00	0.00	6.90		* 25MVAR,BUS REACTOR-2 AT JALANDHAR MOVR NR-7799
BSR	25MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	06-02-2024	10:02:00	06-02-2024	20:54:00	0.45	0.00	0.00	0.00	10.87		* 25MVAR,BUS REACTOR-2 AT JALANDHAR M/O on VR (NR-1742)
							3.12	0.00	0.00	0.00	74.74	100.00	
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	14-02-2024	09:47:00	14-02-2024	13:22:00	0.15	0.00	0.00	0.00	3.58		* B/R hand tripped for voltage regulation.* NR-4655
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	05-02-2024	10:45:00	05-02-2024	13:16:00	0.11	0.00	0.00	0.00	2.52		* BR hand tripped for voltage regulation.* NR-1397
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	26-02-2024	10:06:00	26-02-2024	16:29:00	0.27	0.00	0.00	0.00	6.38		* BR hand tripped for voltage regulation. NR 2402-8975
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	22-02-2024	11:03:00	22-02-2024	16:42:00	0.24	0.00	0.00	0.00	5.65		* 125MVAR,BUS REACTOR-2 AT JALANDHAR B/R hand tripped for voltage regulation. NR-7455
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	25-02-2024	10:23:00	25-02-2024	16:42:00	0.26	0.00	0.00	0.00	6.32		* Bus reactor hand tripped for voltage reg.NR2402-8587
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	24-02-2024	11:06:00	24-02-2024	16:23:00	0.22	0.00	0.00	0.00	5.28		* Bus reactor hand tripped for voltage reg.NR2402-8273
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	12-02-2024	11:17:00	12-02-2024	13:17:00	0.08	0.00	0.00	0.00	2.00		* BR hand tripped for voltage regulation.* NR-3931
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	09-02-2024	10:46:00	09-02-2024	19:04:00	0.35	0.00	0.00	0.00	8.30		* BR hand tripped for voltage regulation. NR 2402-2859
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	15-02-2024	10:09:00	15-02-2024	16:58:00	0.28	0.00	0.00	0.00	6.82		* BR hand tripped for voltage regulation. NR 2402-5043
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	07-02-2024	10:03:00	07-02-2024	18:02:00	0.33	0.00	0.00	0.00	7.98		* 125MVAR,BUS REACTOR-2 AT JALANDHAR M/O on VR (NR-2116)
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	23-02-2024	10:01:00	23-02-2024	16:55:00	0.29	0.00	0.00	0.00	6.90		* 125MVAR,BUS REACTOR-2 AT JALANDHAR MOVR NR-7804
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	13-02-2024	10:11:00	13-02-2024	13:22:00	0.13	0.00	0.00	0.00	3.18		* BR hand tripped for voltage regulation. NR 2402-4277
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	16-02-2024	10:12:00	16-02-2024	14:39:00	0.19	0.00	0.00	0.00	4.45		* BR hand tripped for voltage regulation. NR 2402-5460
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	06-02-2024	09:44:00	06-02-2024	13:44:00	0.17	0.00	0.00	0.00	4.40		* Bus reactor hand tripped for voltage reg.NR2402-1737
BSR	125MVAR,BUS REACTOR-2 AT JALANDHAR	SVRD	28-02-2024	10:33:00	28-02-2024	17:31:00	0.29	0.00	0.00	0.00	6.97		* BR hand tripped for voltage regulation* NR-9718
							3.36	0.00	0.00	0.00	80.33	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	25-02-2024	09:46:00	25-02-2024	16:38:00	0.29	0.00	0.00	0.00	6.87		* Bus reactor hand tripped for voltage reg.NR2402-8565
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	28-02-2024	10:25:00	28-02-2024	17:41:00	0.30	0.00	0.00	0.00	7.27		* BR hand tripped for voltage regulation* NR-9722
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	26-02-2024	10:00:00	26-02-2024	17:00:00	0.29	0.00	0.00	0.00	7.00		* BR hand tripped for voltage regulation. NR 2402-8976
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	14-02-2024	09:44:00	14-02-2024	16:12:00	0.27	0.00	0.00	0.00	6.47		* B/R hand tripped for voltage regulation.* NR-4654
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	13-02-2024	10:36:00	13-02-2024	13:14:00	0.11	0.00	0.00	0.00	2.63		* BR hand tripped for voltage regulation. NR 2402-4313
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	08-02-2024	10:49:00	08-02-2024	21:14:00	0.43	0.00	0.00	0.00	10.42		* BR hand tripped for voltage regulation. NR 2402-2500
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	15-02-2024	09:33:00	15-02-2024	16:40:00	0.30	0.00	0.00	0.00	7.12		* BR hand tripped for voltage regulation. NR 2402-5039
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	27-02-2024	09:35:00	27-02-2024	15:35:00	0.25	0.00	0.00	0.00	6.00		* BR hand tripped for voltage regulation. NR 2402-8958
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	09-02-2024	09:55:00	09-02-2024	21:02:00	0.46	0.00	0.00	0.00	11.12		* BR hand tripped for voltage regulation. NR 2402-2818
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	24-02-2024	09:35:00	24-02-2024	16:31:00	0.29	0.00	0.00	0.00	6.93		* Bus reactor hand tripped for voltage reg.NR2402-8226
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	22-02-2024	10:37:00	22-02-2024	17:32:00	0.29	0.00	0.00	0.00	6.92		* 80MVAR,BUS REACTOR-1 AT KAITHAL B/R hand tripped for voltage regulation.* NR-7443
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	16-02-2024	09:17:00	16-02-2024	17:07:00	0.33	0.00	0.00	0.00	7.83		* Bus reactor hand tripped for voltage reg.NR2402-5426
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	23-02-2024	09:19:00	23-02-2024	17:06:00	0.32	0.00	0.00	0.00	7.78		* 80MVAR,BUS REACTOR-1 AT KAITHAL MOVR NR-7771
BSR	80MVAR,BUS REACTOR-1 AT KAITHAL	SVRD	11-02-2024	09:57:00	11-02-2024	15:10:00	0.22	0.00	0.00	0.00	5.22		* BR hand tripped for voltage regulation. NR 2402-3586
							4.15	0.00	0.00	0.00	99.58	100.00	
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	28-02-2024	10:25:00	28-02-2024	17:41:00	0.30	0.00	0.00	0.00	7.27		* BR hand tripped for voltage regulation* NR-9721
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	25-02-2024	09:46:00	25-02-2024	16:38:00	0.29	0.00	0.00	0.00	6.87		* Bus reactor hand tripped for voltage reg.NR2402-8564
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	14-02-2024	09:44:00	14-02-2024	16:12:00	0.27	0.00	0.00	0.00	6.47		* B/R hand tripped for voltage regulation.* NR-4638
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	09-02-2024	09:55:00	09-02-2024	21:02:00	0.46	0.00	0.00	0.00	11.12		* BR hand tripped for voltage regulation. NR 2402-2819
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	24-02-2024	09:35:00	24-02-2024	16:31:00	0.29	0.00	0.00	0.00	6.93		* Bus reactor hand tripped for voltage reg.NR2402-8227
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	26-02-2024	10:00:00	26-02-2024	17:00:00	0.29	0.00	0.00	0.00	7.00		* BR hand tripped for voltage regulation. NR 2402-8947
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	08-02-2024	10:49:00	08-02-2024	21:14:00	0.43	0.00	0.00	0.00	10.42		* BR hand tripped for voltage regulation. NR 2402-2499
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	15-02-2024	09:33:00	15-02-2024	16:40:00	0.30	0.00	0.00	0.00	7.12		* BR hand tripped for voltage regulation. NR 2402-5037
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	13-02-2024	10:36:00	13-02-2024	13:14:00	0.11	0.00	0.00	0.00	2.63		* BR hand tripped for voltage regulation. NR 2402-4312
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	22-02-2024	10:37:00	22-02-2024	17:32:00	0.29	0.00	0.00	0.00	6.92		* 125MVAR,BUS REACTOR-2 AT KAITHAL Bus reactor hand tripped for voltage reg NR-7442
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	23-02-2024	09:19:00	23-02-2024	17:06:00	0.32	0.00	0.00	0.00	7.78		* 125MVAR,BUS REACTOR-2 AT KAITHAL MOVR NR-7769* 23.02.2024 19:13:12 INDIA (60016609) Phone 7589275148* Bus reactor hand tripped for voltage reg
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	27-02-2024	09:35:00	27-02-2024	15:35:00	0.25	0.00	0.00	0.00	6.00		* BR hand tripped for voltage regulation. NR 2402-8958
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	11-02-2024	09:57:00	11-02-2024	15:10:00	0.22	0.00	0.00	0.00	5.22		* BR hand tripped for voltage regulation. NR 2402-3585
BSR	125MVAR,BUS REACTOR-2 AT KAITHAL	SVRD	16-02-2024	09:17:00	16-02-2024	17:07:00	0.33	0.00	0.00	0.00	7.83		* Bus reactor hand tripped for voltage reg.NR2402-5424
							4.15	0.00	0.00	0.00	99.58	100.00	
BSR	25MVAR,BUS REACTOR-1 AT KARGIL GIS	SVRD	01-02-2024	11:38:00	29-02-2024	23:59:59	28.52	0.00	0.00	0.00	684.37		* Bus reactor hand tripped for voltage reg.NR2402-176
							28.52	0.00	0.00	0.00	684.37	100.00	
BSR	25MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	01-02-2024	00:00:01	01-02-2024	01:09:00	0.05	0.00	0.00	0.00	1.15		* B/R hand tripped for voltage regulation.** NR-6061
BSR	25MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	06-02-2024	10:05:00	29-02-2024	23:59:59	23.58	0.00	0.00	0.00	565.92		* 25MVAR,BUS REACTOR-1 AT KISHENPUR M/O on VR (NR-1744)
BSR	25MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	02-02-2024	10:47:00	02-02-2024	15:50:00	0.21	0.00	0.00	0.00	5.05		* BR hand tripped for voltage regulation. NR 2402-502
							23.84	0.00	0.00	0.00	572.12	100.00	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	01-02-2024	00:00:01	01-02-2024	00:13:00	0.01	0.00	0.00	0.00	0.22		* 63MVAR,BUS REACTOR-1 AT KISHENPUR hand tripped for voltage reg (NR2312-3893)
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	03-02-2024	09:56:00	05-02-2024	00:58:00	1.63	0.00	0.00	0.00	39.03		* BR hand tripped for voltage regulation. NR 2402-797
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	02-02-2024	10:43:00	02-02-2024	15:48:00	0.21	0.00	0.00	0.00	5.08		* BR hand tripped for voltage regulation. NR 2402-501
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	07-02-2024	09:54:00	07-02-2024	18:06:00	0.34	0.00	0.00	0.00	8.20		* 63MVAR,BUS REACTOR-1 AT KISHENPUR M/O on VR (NR-2112)
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	21-02-2024	21:10:00	22-02-2024	01:36:00	0.19	0.00	0.00	0.00	4.43		
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	14-02-2024	09:36:00	14-02-2024	18:25:00	0.37	0.00	0.00	0.00	8.82		* B/R hand tripped for voltage regulation.* NR-4644
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	13-02-2024	10:18:00	13-02-2024	21:37:00	0.47	0.00	0.00	0.00	11.32		* BR hand tripped for voltage regulation. NR 2402-4290
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	06-02-2024	09:23:00	06-02-2024	20:52:00	0.48	0.00	0.00	0.00	11.48		* 63MVAR,BUS REACTOR-1 AT KISHENPUR M/O on VR (NR-1695)
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	08-02-2024	10:22:00	13-02-2024	00:29:00	4.59	0.00	0.00	0.00	110.12		* BR hand tripped for voltage regulation. NR 2402-2481
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	05-02-2024	10:42:00	05-02-2024	21:56:00	0.47	0.00	0.00	0.00	11.23		* BR hand tripped for voltage regulation.* NR-1391
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	22-02-2024	09:25:00	29-02-2024	23:59:59	7.61	0.00	0.00	0.00	182.58		* 63MVAR,BUS REACTOR-1 AT KISHENPUR Bus reactor hand tripped for voltage reg NR 7377
BSR	63MVAR,BUS REACTOR-1 AT KISHENPUR	SVRD	16-02-2024	20:59:00	19-02-2024	00:13:00	2.14	0.00	0.00	0.00	51.23		* BR hand tripped for voltage regulation.* NR-5634
							18.51	0.00	0.00	0.00	443.74	100.00	
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	01-02-2024	00:00:01	01-02-2024	00:13:00	0.01	0.00	0.00	0.00	0.22		* 80MVAR,BUS REACTOR-2 AT KISHENPUR hand tripped for voltage reg (NR2312-3895)
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	03-02-2024	09:56:00	05-02-2024	00:58:00	1.63	0.00	0.00	0.00	39.03		* BR hand tripped for voltage regulation. NR 2402-796
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	02-02-2024	10:43:00	02-02-2024	15:48:00	0.21	0.00	0.00	0.00	5.08		* BR hand tripped for voltage regulation. NR 2402-500
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	16-02-2024	20:59:00	19-02-2024	00:13:00	2.14	0.00	0.00	0.00	51.23		* BR hand tripped for voltage regulation.* NR-5633
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	14-02-2024	09:36:00	14-02-2024	18:25:00	0.37	0.00	0.00	0.00	8.82		* B/R hand tripped for voltage regulation.* NR-4650
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	13-02-2024	10:18:00	13-02-2024	21:37:00	0.47	0.00	0.00	0.00	11.32		* BR hand tripped for voltage regulation. NR 2402-4291
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	06-02-2024	09:23:00	06-02-2024	20:52:00	0.48	0.00	0.00	0.00	11.48		* 80MVAR,BUS REACTOR-2 AT KISHENPUR M/O on VR (NR1696)
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	05-02-2024	10:42:00	05-02-2024	21:56:00	0.47	0.00	0.00	0.00	11.23		* BR hand tripped for voltage regulation.* NR-1392
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	21-02-2024	21:10:00	22-02-2024	01:36:00	0.19	0.00	0.00	0.00	4.43		* BR hand tripped for voltage regulation. NR2402-7243
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	08-02-2024	10:22:00	13-02-2024	00:29:00	4.59	0.00	0.00	0.00	110.12		* BR hand tripped for voltage regulation. NR 2402-2482
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	22-02-2024	09:25:00	29-02-2024	23:59:59	7.61	0.00	0.00	0.00	182.58		* 80MVAR,BUS REACTOR-2 AT KISHENPUR B/R hand tripped for voltage regulation. NR-7378
BSR	80MVAR,BUS REACTOR-2 AT KISHENPUR	SVRD	07-02-2024	09:54:00	07-02-2024	18:06:00	0.34	0.00	0.00	0.00	8.20		* 80MVAR,BUS REACTOR-2 AT KISHENPUR M/O on VR (NR-2113)
							18.51	0.00	0.00	0.00	443.74	100.00	
BSR	125MVAR,BUS REACTOR-3 AT KISHENPUR	SCSD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* SCSD SD taken for cable laying, testing (<-&<-) commissioning of Line protection panel and augmentation of Line protection system in existing Bus Reactor protection system (construction activity) upto dtd. 30.09.2023 NR 2309-3166* 30.09.2023 23:05:13 INDIA Parvinder Kumar (60016809)* SCSD SD taken for conversion of 400KV 125MVAR Bus Reactor to switchable Line Reactor and Bus Reactor Bay to be converted to Line bay (of upcoming Dulhasi Circuit) as approved in 3rd NRPCTP held on 19.2.2021. (PI see page no 29 of 3rd NRPC TP MOM. Copy of MOM is attached.
							29.00	0.00	0.00	0.00	696.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	27-02-2024	09:38:00	27-02-2024	15:42:00	0.25	0.00	0.00	0.00	6.07		* BR hand tripped for voltage regulation. NR 2402-8958
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	06-02-2024	09:50:00	06-02-2024	20:47:00	0.46	0.00	0.00	0.00	10.95		* 80MVAR,BUS REACTOR-1 AT LUDHIANA M/O on VR (NR-1720)
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	26-02-2024	10:02:00	26-02-2024	17:03:00	0.29	0.00	0.00	0.00	7.02		* BR hand tripped for voltage regulation. NR 2402-8948
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	22-02-2024	11:05:00	22-02-2024	16:43:00	0.24	0.00	0.00	0.00	5.63		* 80MVAR,BUS REACTOR-1 AT LUDHIANA B/R hand tripped for voltage regulation. NR-7459
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	25-02-2024	09:49:00	25-02-2024	16:55:00	0.30	0.00	0.00	0.00	7.10		* Bus reactor hand tripped for voltage reg.NR2402-8569
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	28-02-2024	10:39:00	28-02-2024	17:36:00	0.29	0.00	0.00	0.00	6.95		* BR hand tripped for voltage regulation** NR-9713
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	23-02-2024	10:04:00	23-02-2024	16:50:00	0.28	0.00	0.00	0.00	6.77		* 80MVAR,BUS REACTOR-1 AT LUDHIANA MOVR NR-7803
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	16-02-2024	09:10:00	16-02-2024	17:20:00	0.34	0.00	0.00	0.00	8.17		* Bus reactor hand tripped for voltage reg.NR2402-5407.
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	05-02-2024	10:47:00	05-02-2024	13:13:00	0.10	0.00	0.00	0.00	2.43		* BR hand tripped for voltage regulation.* NR-1401
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	14-02-2024	09:24:00	14-02-2024	16:41:00	0.30	0.00	0.00	0.00	7.28		* B/R hand tripped for voltage regulation.* NR-4633
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	13-02-2024	10:06:00	13-02-2024	16:14:00	0.26	0.00	0.00	0.00	6.13		* BR hand tripped for voltage regulation. NR 2402-4280
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	12-02-2024	11:22:00	12-02-2024	17:56:00	0.27	0.00	0.00	0.00	6.57		* BR hand tripped for voltage regulation.* NR-3935
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	15-02-2024	09:29:00	15-02-2024	17:12:00	0.32	0.00	0.00	0.00	7.72		* BR hand tripped for voltage regulation. NR 2402-5025
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	09-02-2024	09:59:00	09-02-2024	19:10:00	0.38	0.00	0.00	0.00	9.18		* BR hand tripped for voltage regulation. NR 2402-2817
BSR	80MVAR,BUS REACTOR-1 AT LUDHIANA	SVRD	07-02-2024	10:20:00	07-02-2024	18:01:00	0.32	0.00	0.00	0.00	7.68		* 80MVAR,BUS REACTOR-1 AT LUDHIANA M/O on VR (NR-2126)
							4.40	0.00	0.00	0.00	105.65	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	25-02-2024	10:29:00	25-02-2024	16:35:00	0.25	0.00	0.00	0.00	6.10		* Bus reactor hand tripped for voltage reg.NR2402-8590
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	15-02-2024	09:25:00	15-02-2024	16:31:00	0.30	0.00	0.00	0.00	7.10		* BR hand tripped for voltage regulation. NR 2402-5014
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	26-02-2024	09:59:00	26-02-2024	15:29:00	0.23	0.00	0.00	0.00	5.50		* BR hand tripped for voltage regulation. NR 2402-8957

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	14-02-2024	09:19:00	14-02-2024	18:57:00	0.40	0.00	0.00	0.00	9.63		* B/R hand tripped for voltage regulation.* NR-4632
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	23-02-2024	11:03:00	23-02-2024	17:30:00	0.27	0.00	0.00	0.00	6.45		* 50MVAR,BUS REACTOR-1 AT MALERKOTLA MOVR NR-7857* 23.02.2024 19:19:14 INDIA (60016609) Phone 7589275148* Bus reactor hand tripped for voltage reg
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	24-02-2024	11:09:00	24-02-2024	16:22:00	0.22	0.00	0.00	0.00	5.22		* Bus reactor hand tripped for voltage reg.NR2402-8276
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	13-02-2024	10:22:00	13-02-2024	16:17:00	0.25	0.00	0.00	0.00	5.92		* BR hand tripped for voltage regulation. NR 2402-4297
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	16-02-2024	10:29:00	16-02-2024	16:25:00	0.25	0.00	0.00	0.00	5.93		* BR hand tripped for voltage regulation. NR 2402-5468
BSR	50MVAR,BUS REACTOR-1 AT MALERKOTLA	SVRD	09-02-2024	10:59:00	09-02-2024	19:22:00	0.35	0.00	0.00	0.00	8.38		* BR hand tripped for voltage regulation. NR 2402-2875
							2.52	0.00	0.00	0.00	60.23	100.00	
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	17-02-2024	11:19:00	17-02-2024	15:15:00	0.16	0.00	0.00	0.00	3.93		* BR hand tripped for voltage regulation. NR 2402-5827
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	16-02-2024	09:11:00	16-02-2024	16:22:00	0.30	0.00	0.00	0.00	7.12		* Bus reactor hand tripped for voltage reg.NR2402-5408
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	12-02-2024	09:33:00	12-02-2024	12:27:00	0.12	0.00	0.00	0.00	2.90		* BR hand tripped for voltage regulation.* NR-3882
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	23-02-2024	09:16:00	23-02-2024	16:53:00	0.32	0.00	0.00	0.00	7.62		* 50MVAR,BUS REACTOR-1 AT MOGA MOVR NR-7767
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	09-02-2024	10:50:00	09-02-2024	19:24:00	0.36	0.00	0.00	0.00	8.57		* BR hand tripped for voltage regulation. NR 2402-2870
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	25-02-2024	10:27:00	25-02-2024	16:20:00	0.25	0.00	0.00	0.00	5.88		* Bus reactor hand tripped for voltage reg.NR2402-8606
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	14-02-2024	09:24:00	14-02-2024	16:38:00	0.30	0.00	0.00	0.00	7.23		* B/R hand tripped for voltage regulation.* NR-4635
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	22-02-2024	09:56:00	22-02-2024	17:34:00	0.32	0.00	0.00	0.00	7.63		* 50MVAR,BUS REACTOR-1 AT MOGA B/R hand tripped for voltage regulation.* NR-7386
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	15-02-2024	09:39:00	15-02-2024	17:11:00	0.31	0.00	0.00	0.00	7.53		* BR hand tripped for voltage regulation. NR 2402-5027
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	13-02-2024	10:06:00	13-02-2024	15:54:00	0.24	0.00	0.00	0.00	5.80		* BR hand tripped for voltage regulation. NR 2402-4280
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	05-02-2024	10:48:00	05-02-2024	13:28:00	0.11	0.00	0.00	0.00	2.67		* BR hand tripped for voltage regulation.* NR-1403
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	07-02-2024	10:15:00	07-02-2024	18:06:00	0.33	0.00	0.00	0.00	7.85		* 50MVAR,BUS REACTOR-1 AT MOGA M/O on VR (NR-2120)
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	24-02-2024	10:29:00	24-02-2024	16:18:00	0.24	0.00	0.00	0.00	5.82		* Bus reactor hand tripped for voltage reg.NR2402-8265
BSR	50MVAR,BUS REACTOR-1 AT MOGA	SVRD	06-02-2024	09:27:00	06-02-2024	20:48:00	0.47	0.00	0.00	0.00	11.35		* 50MVAR,BUS REACTOR-1 AT MOGA M/O on VR (NR-1704)
							3.83	0.00	0.00	0.00	91.96	100.00	
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	19-02-2024	09:53:00	19-02-2024	13:07:00	0.14	0.00	0.00	0.00	3.23		* B/R hand tripped for voltage regulation
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	11-02-2024	09:48:00	11-02-2024	14:57:00	0.22	0.00	0.00	0.00	5.15		* BR hand tripped for voltage regulation. NR 2402-3563 NL-1327
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	13-02-2024	08:55:00	13-02-2024	13:15:00	0.18	0.00	0.00	0.00	4.33		* BR hand tripped for voltage regulation.* NR-4242/1546
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	15-02-2024	09:15:00	15-02-2024	16:18:00	0.29	0.00	0.00	0.00	7.05		* BR hand tripped for voltage regulation. "NR 2402-5010" NI-1827"
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	05-02-2024	09:28:00	05-02-2024	13:18:00	0.16	0.00	0.00	0.00	3.83		* BR hand tripped for voltage regulation.* NR-1344/540
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	16-02-2024	09:20:00	16-02-2024	15:27:00	0.26	0.00	0.00	0.00	6.12		* SVRD BR hand tripped for voltage regulation. "NR 2402-5434" NL-1969"
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	20-02-2024	09:29:00	20-02-2024	13:26:00	0.17	0.00	0.00	0.00	3.95		* BR hand tripped for voltage regulation.* NR-6727/2531
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	12-02-2024	09:27:00	12-02-2024	12:38:00	0.13	0.00	0.00	0.00	3.18		* BR hand tripped for voltage regulation.* NR-3876/1418
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	14-02-2024	09:17:00	14-02-2024	15:57:00	0.28	0.00	0.00	0.00	6.67		* B/R hand tripped for voltage regulation.* NR-4620/1690
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	21-02-2024	09:13:00	21-02-2024	13:24:00	0.17	0.00	0.00	0.00	4.14		* B/R hand tripped for voltage regulation.* NR-7062/2683
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	07-02-2024	09:55:00	07-02-2024	15:31:00	0.23	0.00	0.00	0.00	5.60		* 240MVAR,BUS REACTOR-1 AT MOGA M/O on VR (NR-2114, NL-806)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	02-02-2024	09:59:00	02-02-2024	15:28:00	0.23	0.00	0.00	0.00	5.48		* BR hand tripped for voltage regulation. "NR 2402-462" NL-177"
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	04-02-2024	10:22:00	04-02-2024	14:12:00	0.16	0.00	0.00	0.00	3.83		* BR hand tripped for voltage regulation.* NR-1072/450
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	03-02-2024	09:39:00	03-02-2024	13:30:00	0.16	0.00	0.00	0.00	3.85		* BR hand tripped for voltage regulation. "NR 2402-793" NL-327"
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	01-02-2024	10:53:00	01-02-2024	16:01:00	0.21	0.00	0.00	0.00	5.13		* Bus reactor hand tripped for voltage reg.NR 2402-164,NL-57
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	24-02-2024	09:25:00	24-02-2024	16:25:00	0.29	0.00	0.00	0.00	7.00		* Bus reactor hand tripped for voltage reg.NR2402-8207,NL-3116
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	08-02-2024	09:37:00	08-02-2024	17:43:00	0.34	0.00	0.00	0.00	8.10		* BR hand tripped for voltage regulation. NR 2402-2479 NL-948
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	06-02-2024	09:23:00	06-02-2024	13:34:00	0.17	0.00	0.00	0.00	4.18		* 240MVAR,BUS REACTOR-1 AT MOGA M/O on VR (NR-1709 NL-600)
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	09-02-2024	09:19:00	09-02-2024	16:13:00	0.29	0.00	0.00	0.00	6.90		* BR hand tripped for voltage regulation. NR 2402-2792 NL-1045
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	26-02-2024	09:26:00	26-02-2024	15:08:00	0.24	0.00	0.00	0.00	5.70		* BR hand tripped for voltage regulation. "NR 2402-8912" NL-3389"
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	28-02-2024	09:13:00	28-02-2024	15:55:00	0.28	0.00	0.00	0.00	6.70		* BR hand tripped for voltage regulation** NR-9667/3660
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	29-02-2024	09:01:00	29-02-2024	16:35:00	0.32	0.00	0.00	0.00	7.57		* BR hand tripped for voltage regulation. "NR 2402-10041" NL-3802"
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	25-02-2024	09:11:00	25-02-2024	14:58:00	0.24	0.00	0.00	0.00	5.78		* Bus reactor hand tripped for voltage reg.NR2402-8538,NL-3255
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	27-02-2024	09:31:00	27-02-2024	15:07:00	0.23	0.00	0.00	0.00	5.60		* BR hand tripped for voltage regulation. "NR 2402-9118" NL-3439"
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	22-02-2024	09:51:00	22-02-2024	15:33:00	0.24	0.00	0.00	0.00	5.70		* 240MVAR,BUS REACTOR-1 AT MOGA B/R hand tripped for voltage regulation.* NR-7399/2827
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	17-02-2024	11:25:00	17-02-2024	15:31:00	0.17	0.00	0.00	0.00	4.10		* BR hand tripped for voltage regulation. "NR 2402-5750" NL-2117"
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	23-02-2024	09:28:00	23-02-2024	15:30:00	0.25	0.00	0.00	0.00	6.03		* 240MVAR,BUS REACTOR-1 AT MOGA MOVR NR-7781 NL-2953
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	10-02-2024	09:08:00	10-02-2024	15:06:00	0.25	0.00	0.00	0.00	5.97		* SVRD BR hand tripped for voltage regulation. NR 2402-3199 NL-1190
BSR	240MVAR,BUS REACTOR-1 AT MOGA	SVRD	18-02-2024	09:21:00	18-02-2024	14:30:00	0.22	0.00	0.00	0.00	5.15		* BR hand tripped for voltage regulation. "NR 2402-6084" NL-2268"
							6.52	0.00	0.00	0.00	156.06	100.00	
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	14-02-2024	09:29:00	14-02-2024	16:26:00	0.29	0.00	0.00	0.00	6.95		* B/R hand tripped for voltage regulation.* NR-4646
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	05-02-2024	10:49:00	05-02-2024	13:27:00	0.11	0.00	0.00	0.00	2.63		* BR hand tripped for voltage regulation.* NR-1402
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	06-02-2024	09:29:00	06-02-2024	20:49:00	0.47	0.00	0.00	0.00	11.33		* 125MVAR,BUS REACTOR-2 AT MOGA M/O on VR (NR-1705)
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	28-02-2024	10:42:00	28-02-2024	16:17:00	0.23	0.00	0.00	0.00	5.58		* BR hand tripped for voltage regulation* NR-9715

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	16-02-2024	09:16:00	16-02-2024	16:23:00	0.30	0.00	0.00	0.00	7.12		* Bus reactor hand tripped for voltage reg.NR2402-5418
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	23-02-2024	09:18:00	23-02-2024	16:54:00	0.32	0.00	0.00	0.00	7.60		* 125MVAR,BUS REACTOR-2 AT MOGA MOV/R NR-7766
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	07-02-2024	10:12:00	07-02-2024	18:01:00	0.33	0.00	0.00	0.00	7.82		* 125MVAR,BUS REACTOR-2 AT MOGA M/O on VR (NR-2119)
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	09-02-2024	10:49:00	09-02-2024	17:23:00	0.27	0.00	0.00	0.00	6.57		* BR hand tripped for voltage regulation. NR 2402-2871
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	25-02-2024	10:28:00	25-02-2024	16:22:00	0.25	0.00	0.00	0.00	5.90		* Bus reactor hand tripped for voltage reg.NR2402-8605
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	22-02-2024	09:57:00	22-02-2024	17:35:00	0.32	0.00	0.00	0.00	7.63		* 125MVAR,BUS REACTOR-2 AT MOGA B/R hand tripped for voltage regulation.* NR-7385
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	10-02-2024	10:34:00	10-02-2024	15:08:00	0.19	0.00	0.00	0.00	4.57		* BR hand tripped for voltage regulation. NR 2402-3245
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	17-02-2024	10:27:00	17-02-2024	15:24:00	0.21	0.00	0.00	0.00	4.95		* BR hand tripped for voltage regulation. NR 2402-5793
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	13-02-2024	08:55:00	13-02-2024	15:53:00	0.29	0.00	0.00	0.00	6.97		* BR hand tripped for voltage regulation.* NR-4243
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	27-02-2024	10:44:00	27-02-2024	15:45:00	0.21	0.00	0.00	0.00	5.02		* BR hand tripped for voltage regulation. NR 2402-9344
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	15-02-2024	09:41:00	15-02-2024	17:00:00	0.31	0.00	0.00	0.00	7.32		* BR hand tripped for voltage regulation. NR 2402-5030
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	12-02-2024	09:35:00	12-02-2024	13:05:00	0.15	0.00	0.00	0.00	3.50		* BR hand tripped for voltage regulation.* NR-3880
BSR	125MVAR,BUS REACTOR-2 AT MOGA	SVRD	24-02-2024	10:28:00	24-02-2024	16:19:00	0.24	0.00	0.00	0.00	5.85		* Bus reactor hand tripped for voltage reg.NR2402-8264
							4.49	0.00	0.00	0.00	107.31	100.00	
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	28-02-2024	10:04:00	28-02-2024	15:45:00	0.24	0.00	0.00	0.00	5.68		* BR hand tripped for voltage regulation* NR-9695/3675
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	08-02-2024	09:53:00	08-02-2024	16:34:00	0.28	0.00	0.00	0.00	6.68		* BR hand tripped for voltage regulation. NR 2402-2479 NL-948
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	23-02-2024	09:57:00	23-02-2024	15:41:00	0.24	0.00	0.00	0.00	5.73		* 240MVAR,BUS REACTOR-2 AT MOGA MOV/R NR-7811 NL-2975
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	15-02-2024	09:52:00	15-02-2024	16:02:00	0.26	0.00	0.00	0.00	6.17		* BR hand tripped for voltage regulation. "NR 2402-5044" NL-1837"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	29-02-2024	09:30:00	29-02-2024	15:08:00	0.24	0.00	0.00	0.00	5.63		* BR hand tripped for voltage regulation. "NR 2402-10051" NL-3806"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	19-02-2024	10:24:00	19-02-2024	13:13:00	0.12	0.00	0.00	0.00	2.82		* BR hand tripped for voltage regulation. "NR 2402-6408" NL-2420"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	03-02-2024	10:07:00	03-02-2024	15:03:00	0.21	0.00	0.00	0.00	4.93		* BR hand tripped for voltage regulation. "NR 2402-803" NL-331"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	02-02-2024	10:10:00	02-02-2024	15:31:00	0.22	0.00	0.00	0.00	5.35		* BR hand tripped for voltage regulation. "NR 2402-480" NL-185"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	06-02-2024	09:50:00	06-02-2024	13:56:00	0.17	0.00	0.00	0.00	4.10		* 240MVAR,BUS REACTOR-2 AT MOGA M/O on VR (NR-1733 NL-668)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	12-02-2024	09:57:00	12-02-2024	13:21:00	0.14	0.00	0.00	0.00	3.40		* BR hand tripped for voltage regulation.* NR-3893/1428
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	27-02-2024	09:37:00	27-02-2024	16:18:00	0.28	0.00	0.00	0.00	6.68		* BR hand tripped for voltage regulation. "NR 2402-9118" NL-3439"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	05-02-2024	09:38:00	05-02-2024	15:24:00	0.24	0.00	0.00	0.00	5.77		* BR hand tripped for voltage regulation.* NR-1345/541
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	13-02-2024	10:04:00	13-02-2024	13:11:00	0.13	0.00	0.00	0.00	3.12		* BR hand tripped for voltage regulation. NR 2402-4272 NL-1565
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	10-02-2024	09:28:00	10-02-2024	15:08:00	0.24	0.00	0.00	0.00	5.67		* BR hand tripped for voltage regulation. NR 2402-3211 NL-1199
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	09-02-2024	09:52:00	09-02-2024	16:20:00	0.27	0.00	0.00	0.00	6.47		* BR hand tripped for voltage regulation. "NR 2402-2812" NL-1061"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	07-02-2024	10:18:00	07-02-2024	15:45:00	0.23	0.00	0.00	0.00	5.45		* 240MVAR,BUS REACTOR-2 AT MOGA M/O on VR (NR-2127, NL-808)
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	14-02-2024	09:51:00	14-02-2024	15:28:00	0.23	0.00	0.00	0.00	5.62		* B/R hand tripped for voltage regulation.* NR-4661/1705
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	17-02-2024	09:40:00	17-02-2024	15:25:00	0.24	0.00	0.00	0.00	5.75		* BR hand tripped for voltage regulation. "NR 2402-5764" NL-2125"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	21-02-2024	09:55:00	21-02-2024	16:27:00	0.27	0.00	0.00	0.00	6.53		* B/R hand tripped for voltage regulation.* NR-7077/2695
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	20-02-2024	10:33:00	20-02-2024	16:06:00	0.23	0.00	0.00	0.00	5.55		* BR hand tripped for voltage regulation* NR-6755/2553
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	11-02-2024	10:12:00	11-02-2024	15:16:00	0.21	0.00	0.00	0.00	5.07		* BR hand tripped for voltage regulation. NR 2402-3591 NL-1331
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	24-02-2024	09:41:00	24-02-2024	16:37:00	0.29	0.00	0.00	0.00	6.93		* Bus reactor hand tripped for voltage reg.NR2402-8238,NL-3129
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	25-02-2024	09:33:00	25-02-2024	14:58:00	0.23	0.00	0.00	0.00	5.42		* Bus reactor hand tripped for voltage reg.NR2402-8562,NL-3267
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	18-02-2024	09:36:00	18-02-2024	15:55:00	0.26	0.00	0.00	0.00	6.32		* BR hand tripped for voltage regulation. "NR 2402-6094" NL-2275"
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	22-02-2024	10:45:00	22-02-2024	16:37:00	0.24	0.00	0.00	0.00	5.87		* 240MVAR,BUS REACTOR-2 AT MOGA B/R hand tripped for voltage regulation. NR-7435-2844
BSR	240MVAR,BUS REACTOR-2 AT MOGA	SVRD	16-02-2024	09:47:00	16-02-2024	15:51:00	0.25	0.00	0.00	0.00	6.07		* BR hand tripped for voltage regulation. "NR 2402-5447" NL-1982"
							5.96	0.00	0.00	0.00	142.78	100.00	
BSR	50MVAR,BUS REACTOR-1 AT NALAGARH	SVRD	13-02-2024	10:26:00	13-02-2024	14:23:00	0.17	0.00	0.00	0.00	3.95		* BR hand tripped for voltage regulation. NR 2402-4305
BSR	50MVAR,BUS REACTOR-1 AT NALAGARH	SVRD	16-02-2024	09:33:00	16-02-2024	17:23:00	0.33	0.00	0.00	0.00	7.83		* BR hand tripped for voltage regulation. NR 2402-5438
BSR	50MVAR,BUS REACTOR-1 AT NALAGARH	SVRD	25-02-2024	10:24:00	25-02-2024	16:45:00	0.27	0.00	0.00	0.00	6.35		* Bus reactor hand tripped for voltage reg.NR2402-8620
BSR	50MVAR,BUS REACTOR-1 AT NALAGARH	SVRD	24-02-2024	11:11:00	24-02-2024	16:24:00	0.22	0.00	0.00	0.00	5.22		* Bus reactor hand tripped for voltage reg.NR2402-8285
							0.99	0.00	0.00	0.00	23.35	100.00	
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	02-02-2024	10:06:00	02-02-2024	15:08:00	0.21	0.00	0.00	0.00	5.03		* BR hand tripped for voltage regulation. NR 2402-477
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	16-02-2024	09:34:00	16-02-2024	17:13:00	0.32	0.00	0.00	0.00	7.65		* BR hand tripped for voltage regulation. NR 2402-5439
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	06-02-2024	09:58:00	06-02-2024	20:46:00	0.45	0.00	0.00	0.00	10.80		* 125MVAR,BUS REACTOR-2 AT NALAGARH M/O on VR (NR-1745)
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	17-02-2024	10:37:00	17-02-2024	15:53:00	0.22	0.00	0.00	0.00	5.27		* BR hand tripped for voltage regulation. NR 2402-5818
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	24-02-2024	11:10:00	24-02-2024	16:21:00	0.22	0.00	0.00	0.00	5.18		* Bus reactor hand tripped for voltage reg.NR2402-8284
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	12-02-2024	11:23:00	12-02-2024	13:12:00	0.08	0.00	0.00	0.00	1.82		* BR hand tripped for voltage regulation.* NR-3936
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	07-02-2024	10:13:00	07-02-2024	14:22:00	0.17	0.00	0.00	0.00	4.15		* 125MVAR,BUS REACTOR-2 AT NALAGARH M/O on VR (NR-2121)
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	13-02-2024	10:25:00	13-02-2024	14:25:00	0.17	0.00	0.00	0.00	4.00		* BR hand tripped for voltage regulation. NR 2402-4303
BSR	125MVAR,BUS REACTOR-2 AT NALAGARH	SVRD	25-02-2024	10:26:00	25-02-2024	16:23:00	0.25	0.00	0.00	0.00	5.95		* Bus reactor hand tripped for voltage reg.NR2402-8621
							2.09	0.00	0.00	0.00	49.85	100.00	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHEN 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	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	28-02-2024	10:28:00	28-02-2024	17:29:00	0.29	0.00	0.00	0.00	7.02		* BR hand tripped for voltage regulation* NR-9719
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	25-02-2024	09:50:00	25-02-2024	16:31:00	0.28	0.00	0.00	0.00	6.68		* Bus reactor hand tripped for voltage reg.NR2402-8570
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	13-02-2024	08:51:00	13-02-2024	16:24:00	0.32	0.00	0.00	0.00	7.54		* BR hand tripped for voltage regulation.* NR-4232
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	27-02-2024	09:37:00	27-02-2024	15:43:00	0.25	0.00	0.00	0.00	6.10		* BR hand tripped for voltage regulation. NR 2402-8958
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	23-02-2024	09:22:00	23-02-2024	17:28:00	0.34	0.00	0.00	0.00	8.10		* 125MVAR,BUS REACTOR-1 AT PATIALA MOVR NR-7772* 23.02.2024 19:22:12 INDIA (60016609) Phone 7589275148* Bus reactor hand tripped for voltage reg
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	10-02-2024	10:40:00	10-02-2024	17:10:00	0.27	0.00	0.00	0.00	6.50		* BR hand tripped for voltage regulation. NR 2402-3248
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	16-02-2024	09:14:00	16-02-2024	17:10:00	0.33	0.00	0.00	0.00	7.93		* Bus reactor hand tripped for voltage reg.NR2402-5411
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	12-02-2024	11:25:00	12-02-2024	17:52:00	0.27	0.00	0.00	0.00	6.45		* BR hand tripped for voltage regulation.* NR-3945
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	14-02-2024	09:22:00	14-02-2024	16:46:00	0.31	0.00	0.00	0.00	7.40		* B/R hand tripped for voltage regulation.* NR-4641
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	22-02-2024	10:39:00	22-02-2024	17:29:00	0.29	0.00	0.00	0.00	6.83		* 125MVAR,BUS REACTOR-1 AT PATIALA B/R hand tripped for voltage regulation. NR- 7440
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	11-02-2024	09:55:00	11-02-2024	15:14:00	0.22	0.00	0.00	0.00	5.32		* BR hand tripped for voltage regulation. NR 2402-3581
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	09-02-2024	10:56:00	09-02-2024	19:07:00	0.34	0.00	0.00	0.00	8.18		* BR hand tripped for voltage regulation. NR 2402-2872
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	15-02-2024	09:27:00	15-02-2024	17:06:00	0.32	0.00	0.00	0.00	7.65		* BR hand tripped for voltage regulation. NR 2402-5022
BSR	125MVAR,BUS REACTOR-1 AT PATIALA	SVRD	24-02-2024	09:38:00	24-02-2024	16:41:00	0.29	0.00	0.00	0.00	7.05		* Bus reactor hand tripped for voltage reg.NR2402-8232
							4.12	0.00	0.00	0.00	98.76	100.00	
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	12-02-2024	11:25:00	12-02-2024	17:52:00	0.27	0.00	0.00	0.00	6.45		* BR hand tripped for voltage regulation.* NR-3946
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	22-02-2024	10:39:00	22-02-2024	17:29:00	0.29	0.00	0.00	0.00	6.83		* 125MVAR,BUS REACTOR-2 AT PATIALA B/R hand tripped for voltage regulation. NR-7441
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	16-02-2024	09:14:00	16-02-2024	17:10:00	0.33	0.00	0.00	0.00	7.93		* Bus reactor hand tripped for voltage reg.NR2402-5412
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	09-02-2024	10:56:00	09-02-2024	19:07:00	0.34	0.00	0.00	0.00	8.18		* BR hand tripped for voltage regulation. NR 2402-2873
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	11-02-2024	09:54:00	11-02-2024	15:14:00	0.22	0.00	0.00	0.00	5.33		* BR hand tripped for voltage regulation. NR 2402-3582
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	24-02-2024	09:38:00	24-02-2024	16:41:00	0.29	0.00	0.00	0.00	7.05		* Bus reactor hand tripped for voltage reg.NR2402-8234
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	10-02-2024	10:39:00	10-02-2024	17:10:00	0.27	0.00	0.00	0.00	6.52		* BR hand tripped for voltage regulation. NR 2402-3249
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	15-02-2024	09:27:00	15-02-2024	17:06:00	0.32	0.00	0.00	0.00	7.65		* BR hand tripped for voltage regulation. NR 2402-5023
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	14-02-2024	09:22:00	14-02-2024	16:46:00	0.31	0.00	0.00	0.00	7.40		* B/R hand tripped for voltage regulation.* NR-4630
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	27-02-2024	09:37:00	27-02-2024	15:43:00	0.25	0.00	0.00	0.00	6.10		* BR hand tripped for voltage regulation. NR 2402-8958
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	13-02-2024	08:51:00	13-02-2024	16:25:00	0.32	0.00	0.00	0.00	7.57		* BR hand tripped for voltage regulation.* NR-4233
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	23-02-2024	09:20:00	23-02-2024	17:29:00	0.34	0.00	0.00	0.00	8.15		* 125MVAR,BUS REACTOR-2 AT PATIALA MOVR NR-7773* 23.02.2024 19:21:28 INDIA (60016609) Phone 7589275148* Bus reactor hand tripped for voltage reg
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	25-02-2024	09:50:00	25-02-2024	16:55:00	0.30	0.00	0.00	0.00	7.08		* Bus reactor hand tripped for voltage reg.NR2402-8571
BSR	125MVAR,BUS REACTOR-2 AT PATIALA	SVRD	28-02-2024	10:28:00	28-02-2024	17:29:00	0.29	0.00	0.00	0.00	7.02		* BR hand tripped for voltage regulation* NR-9720
							4.14	0.00	0.00	0.00	99.26	100.00	
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS	SVRD	01-02-2024	00:00:01	01-02-2024	01:12:00	0.05	0.00	0.00	0.00	1.20		* 25 MVAR BR-1 M/O on VR (NR-4919)
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS	SVRD	01-02-2024	13:25:00	20-02-2024	02:04:00	18.53	0.00	0.00	0.00	444.65		* Bus reactor hand tripped for voltage reg.NR2402-211
BSR	25MVAR,BUS REACTOR-1 AT LEH GIS	SVRD	20-02-2024	14:57:00	29-02-2024	23:59:59	9.38	0.00	0.00	0.00	225.05		* 25MVAR,BUS REACTOR-1 AT LEH GIS Bus reactor hand tripped for voltage reg* NR 6807
							27.96	0.00	0.00	0.00	670.90	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PANCHKULA	SVRD	23-02-2024	11:11:00	23-02-2024	17:26:00	0.26	0.00	0.00	0.00	6.25		* 125MVAR,BUS REACTOR-1 AT PANCHKULA MOVR NR-7859
BSR	125MVAR,BUS REACTOR-1 AT PANCHKULA	SVRD	13-02-2024	10:36:00	13-02-2024	13:18:00	0.11	0.00	0.00	0.00	2.70		* BR hand tripped for voltage regulation. NR 2402-4307
BSR	125MVAR,BUS REACTOR-1 AT PANCHKULA	SVRD	26-02-2024	10:01:00	26-02-2024	19:12:00	0.38	0.00	0.00	0.00	9.18		* BR hand tripped for voltage regulation. NR 2402-8942
BSR	125MVAR,BUS REACTOR-1 AT PANCHKULA	SVRD	15-02-2024	09:34:00	15-02-2024	17:03:00	0.31	0.00	0.00	0.00	7.48		* BR hand tripped for voltage regulation. NR 2402-5026
BSR	125MVAR,BUS REACTOR-1 AT PANCHKULA	SVRD	14-02-2024	10:35:00	14-02-2024	16:39:00	0.25	0.00	0.00	0.00	6.07		* B/R hand tripped for voltage regulation.* NR-4674
							1.31	0.00	0.00	0.00	31.68	100.00	
BSR	125MVAR,BUS REACTOR-2 AT PANCHKULA	SVRD	26-02-2024	10:08:00	26-02-2024	15:28:00	0.22	0.00	0.00	0.00	5.33		* BR hand tripped for voltage regulation. NR 2402-8976
							0.22	0.00	0.00	0.00	5.33	100.00	
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	02-02-2024	10:41:00	02-02-2024	15:46:00	0.21	0.00	0.00	0.00	5.08		* BR hand tripped for voltage regulation. NR 2402-498
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	18-02-2024	10:49:00	18-02-2024	19:58:00	0.38	0.00	0.00	0.00	9.15		* BR hand tripped for voltage regulation. NR 2402-6132
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	07-02-2024	10:05:00	07-02-2024	18:02:00	0.33	0.00	0.00	0.00	7.95		* 80MVAR,BUS REACTOR-1 AT SAMBA M/O on VR (NR-2125)
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	13-02-2024	10:21:00	16-02-2024	17:27:00	3.30	0.00	0.00	0.00	79.10		* BR hand tripped for voltage regulation. NR 2402-4289
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	08-02-2024	10:24:00	12-02-2024	18:02:00	4.32	0.00	0.00	0.00	103.63		* BR hand tripped for voltage regulation. NR 2402-2483
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	23-02-2024	20:50:00	29-02-2024	23:59:59	6.13	0.00	0.00	0.00	147.17		* SVRD BR hand tripped for voltage regulation. NR 2402-8094
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	21-02-2024	20:40:00	23-02-2024	17:45:00	1.88	0.00	0.00	0.00	45.08		* 80MVAR,BUS REACTOR-1 AT SAMBA Bus reactor hand tripped for voltage reg* NR2402-7243
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	01-02-2024	00:00:01	02-02-2024	15:46:00	1.66	0.00	0.00	0.00	39.77		* Bus reactor hand tripped for voltage regULATION. NRLDC-2479
BSR	80MVAR,BUS REACTOR-1 AT SAMBA	SVRD	03-02-2024	20:23:00	06-02-2024	20:51:00	3.02	0.00	0.00	0.00	72.47		* BR hand tripped for voltage regulation.* NR-898
							21.23	0.00	0.00	0.00	509.40	100.00	
BSR	50MVAR,BUS REACTOR-1 AT WAGOORA	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* SVRD B/R hand tripped for voltage regulation. NR 2309-4704
BSR	50MVAR,BUS REACTOR-1 AT WAGOORA	SVRD	01-02-2024	11:54:00	29-02-2024	23:59:59	28.50	0.00	0.00	0.00	684.10		* Bus reactor hand tripped for voltage reg.NR2402-194
							57.50	0.00	0.00	0.00	1,380.10	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	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE TO Others	OUTAGE ATTRIBUTABLE TO System	OUTAGE ATTRIBUTABLE TO Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* B/R hand tripped for voltage regulation. NR 2311-425
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	16-02-2024	22:15:00	29-02-2024	23:59:59	13.07	0.00	0.00	0.00	313.75		* 125MVAR,BUS REACTOR-1 AT NEW WANPOH Bus reactor hand tripped for voltage regulation (NR2402-5659)
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	13-02-2024	10:22:00	16-02-2024	17:26:00	3.29	0.00	0.00	0.00	79.07		* BR hand tripped for voltage regulation. NR 2402-4299
BSR	125MVAR,BUS REACTOR-1 AT NEW WANPOH	SVRD	01-02-2024	11:50:00	13-02-2024	00:32:00	11.53	0.00	0.00	0.00	276.70		* Bus reactor hand tripped for voltage req.NR2402-177
							56.89	0.00	0.00	0.00	1,365.52	100.00	
CKT	132kv MAHANPUR(JKPDD)-KATHUA(JKPDD)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kv SEWA2(NHPC)-HIRANAGAR(JKPDD)-1	OSPD	11-02-2024	09:12:00	11-02-2024	16:04:00	0.29	0.00	0.00	0.00	6.87		* Complete SD of Hiranagar (JKPTCL) SS has been taken by JKPTCL for safe working/crane movement in theyard. NR 2402-3540
							0.29	0.00	0.00	0.00	6.87	100.00	
CKT	132kv SEWA2(NHPC)-HIRANAGAR(JKPDD)-2	OSPD	11-02-2024	09:13:00	11-02-2024	16:06:00	0.29	0.00	0.00	0.00	6.88		* Complete SD of Hiranagar (JKPTCL) SS has been taken by JKPTCL for safe working/crane movement in theyard. NR 2402-3542
							0.29	0.00	0.00	0.00	6.88	100.00	
CKT	132kv SEWA2(NHPC)-KATHUA(JKPDD)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	132kv SEWA2(NHPC)-MAHANPUR(JKPDD)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv BAIRASIUL(NHPC)-JESSORE(HPPTCL)	GOVC	01-02-2024	01:50:00	01-02-2024	03:23:00	0.07	0.00	0.00	1.55	0.00		* 220KV BAIRASIUL-JESSORE* Line tripped on over voltage protection due to system high volatge.* Charging code NR 2402-27
CKT	220kv BAIRASIUL(NHPC)-JESSORE(HPPTCL)	LVRD	21-02-2024	01:32:00	21-02-2024	06:15:00	0.20	0.00	0.00	0.00	4.72		* Line opened on Voltage regulation
CKT	220kv BAIRASIUL(NHPC)-JESSORE(HPPTCL)	SRMU	20-02-2024	17:32:00	20-02-2024	19:41:00	0.09	0.00	2.15	0.00	0.00		* 220kv BAIRASIUL(NHPC)-JESSORE(HPPTCL)* Line Tripped from Jessore end only on R-Y-B-N fault.FLR Jessore :54.22km= ,lr=4.5Ka,ly=2.7ka,lb=2.56Ka.* 23.02.2024 02:36:07 INDIA (60003416)* Flashover marks found on insulator string discs due to heavy thunderstorm and lightning observed in the area at loc no. 12
CKT	220kv BAIRASIUL(NHPC)-JESSORE(HPPTCL)	LVRD	20-02-2024	03:01:00	20-02-2024	06:05:00	0.13	0.00	0.00	0.00	3.07		* LVRD Line hand tripped for voltage regulation. NR 2402-6631
							0.49	0.00	2.15	1.55	7.79	100.00	
CKT	220kv BAIRASIUL(NHPC)-PONG(BBMB)	LVRD	01-02-2024	00:55:00	01-02-2024	06:24:00	0.23	0.00	0.00	0.00	5.48		* 220kv BAIRASIUL(NHPC)-PONG(BBMB) MOVVR* NR 2401-11322
CKT	220kv BAIRASIUL(NHPC)-PONG(BBMB)	LVRD	20-02-2024	02:47:00	20-02-2024	06:20:00	0.15	0.00	0.00	0.00	3.55		* LVRD Line hand tripped for voltage regulation. NR 2402-6632
CKT	220kv BAIRASIUL(NHPC)-PONG(BBMB)	LVRD	21-02-2024	01:22:40	21-02-2024	06:17:00	0.20	0.00	0.00	0.00	4.91		* Line opened on Voltage regulation
CKT	220kv BAIRASIUL(NHPC)-PONG(BBMB)	LNCC	20-02-2024	17:32:00	20-02-2024	20:56:00	0.14	0.00	0.00	3.40	0.00		* 220kv BAIRASIUL(NHPC)-PONG(BBMB)* Line tripped on R-Y-B-N fault due tobad weather .FLR Jessore: lr=2.6ka= ,ly=3.1K,lb=3.2ka, Fl=76.5km FLR Bairasuil:28km* 23.02.2024 02:33:56 INDIA (60003416)* Flashover marks found on insulator string discs due to heavy thunderstorm and lightning observed in the area at loc no. 12
							0.72	0.00	0.00	3.40	13.94	100.00	
CKT	220kv CHAMERA3(NHPC)-CHAMBA-1	OSPD	05-02-2024	11:21:00	05-02-2024	21:46:00	0.43	0.00	0.00	0.00	10.42		* SD taken by Chamera3 for the purpose of Maintenance activities on 220kv GIS (Gas Top-up, CB Timing and other tests) at Chamera3 end.* NR 2402-1364
							0.43	0.00	0.00	0.00	10.42	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	OMSU	01-02-2024	01:50:00	01-02-2024	03:18:00	0.06	0.00	1.47	0.00	0.00		* 220KV-DRASS ALUSTENG CKT 1* Voltage became zero at Alustang due to tripping of 220kv Zainote Alustang DC line* NR 2402-29
CKT	220KV-DRASS ALUSTENG CKT 1	OMSU	19-02-2024	19:19:00	19-02-2024	20:20:00	0.04	0.00	1.02	0.00	0.00		* LINE TRIPPED ON B-N FAULT.* NR-6591* 23.02.2024 02:19:46 INDIA (60003416)* Voltage became zero at Alusteng due to tripping of 220kv Zainote Alusteng DC line
CKT	220KV-DRASS ALUSTENG CKT 1	LPPT	21-02-2024	10:00:00	21-02-2024	11:50:00	0.08	1.83	0.00	0.00	0.00		* Line tripped on R-B fault due to snow storm observed in span 214-215.FLR Drass: 64.9km, lr=224A, lb=89A.FLR Alusteng: 61km, lr=2ka, lb=2.2ka NR 2402-7119* 02.03.2024 02:46:59 INDIA (60003416)* Snow Storm reported in span 214-215
CKT	220KV-DRASS ALUSTENG CKT 1	SRMU	09-02-2024	05:20:00	09-02-2024	06:19:00	0.04	0.00	0.98	0.00	0.00		* 220KV-DRASS ALUSTENG CKT 1 autoreclosed from Drass end but tripped from Alusteng end on Y-N fault.* 02.03.2024 00:25:48 INDIA (60003416)* FLR Drass :36.4km,ly=470.7A.FLR Alustang :80km,ly=1.2Ka

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	220KV-DRASS ALUSTENG CKT 1	SEMU	14-02-2024	15:00:00	14-02-2024	19:25:00	0.18	0.00	4.42	0.00	0.00		* Line tripped due to B-Phase LA failure at Alusteng (JKPTCL) SS and SLTS voltage become zero whereas all CB's intact in SLTS (Drass, Kargil, Khalsti <-&-> Leh). * SLTS system normalized as follows: * (i) 220kV Drass-Kargil charged at 19:27 hrs. * (ii) 220kV Kargil-Khalsti charged at 19:39 hrs. and* (iii) 220kV Khalsti-Leh charged at 19:41 hrs.
							0.40	1.83	7.89	0.00	0.00	99.73	
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	OSFD	24-02-2024	15:43:00	24-02-2024	19:12:00	0.15	0.00	0.00	0.00	3.48		* Sd taken to facilitate the shutdown of 220KV Hamirpur-Nehrian-II NR 2402-8314
							0.15	0.00	0.00	0.00	3.48	100.00	
CKT	220KV-HAMIRPUR(PG)-NEHRIAN(HP)-2	OSFD	24-02-2024	15:44:00	24-02-2024	19:02:00	0.14	0.00	0.00	0.00	3.30		* Line taken under shutdown by HPPTCL to rectify R Phase snapped jumper in their portion of line.
CKT	220KV-HAMIRPUR(PG)-NEHRIAN(HP)-2	OMSU	24-02-2024	11:49:00	24-02-2024	15:44:00	0.16	0.00	3.92	0.00	0.00		* OMSU Line tripped on R-N fault due to R-phase Jumper snapped at T Loc. no. 2 (HPPTCL portion). Hamirpur: R-N, Ir=3.430kA, 53.1kM. Nehrian : No data. Line remained charged from Nehrian.* 02.03.2024 02:51:37 INDIA (60003416)* Line tripped on R-N fault due to R-phase Jumper snapped at T Loc. no. 2 (HPPTCL portion). LILO portion of Line is owned and maintained by HPPTCL.
							0.30	0.00	3.92	0.00	3.30	100.00	
CKT	220KV-HIRANAGAR(JKPDD)-SAMBA-1	OSPD	11-02-2024	09:19:00	11-02-2024	15:50:00	0.27	0.00	0.00	0.00	6.52		* Complete SD of Hiranagar (JKPTCL) SS has been taken by JKPTCL for safe working/crane movement in theiryard. NR 2402-3538
							0.27	0.00	0.00	0.00	6.52	100.00	
CKT	220KV_JALLANDHAR-DASUA_PSTCL-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV_JALLANDHAR-DASUA_PSTCL-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-JALANDHAR-NEHRIAN(HPSEB)-1			00:00:00		00:00:00	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	25-02-2024	10:18:00	25-02-2024	14:58:00	0.19	0.00	0.00	0.00	4.67		* SD taken by JKPTCL for safety purpose during preventive maintenance works at Jammu (Gladni) on Complete Shut down of Jammu(JKPTCL) SS. NR 2402-8579
							0.19	0.00	0.00	0.00	4.67	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	OSFD	08-02-2024	13:36:00	08-02-2024	15:05:00	0.06	0.00	0.00	0.00	1.48		* OSFD SD taken by JKPTCL for rectification of Hotspot on line isolator of 220 kV Delina Kishanganga Ckt - 1 at Delina (JKPDD). NR 2402-2524
							0.06	0.00	0.00	0.00	1.48	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	OSPD	05-02-2024	14:21:00	05-02-2024	16:10:00	0.08	0.00	0.00	0.00	1.82		* 220kv KISHENPUR-SARNA(PSTCL)-1 SD taken by PSTCL for installation of SAMAST meters at Sarna end. NR 2402-1459
CKT	220kv KISHENPUR-SARNA(PSTCL)-1	LCSD	28-02-2024	12:12:00	29-02-2024	23:59:59	1.49	0.00	0.00	0.00	35.80		* For Retrofitting of equipment under ADD-CAP works approved by CERC Petition No 695/TT/2020 DATED 03.01.2022.* NR-9741
							1.57	0.00	0.00	0.00	37.62	100.00	
CKT	220kv KISHENPUR-SARNA(PSTCL)-2	OSPD	06-02-2024	11:49:00	06-02-2024	13:05:00	0.05	0.00	0.00	0.00	1.27		* 220kv KISHENPUR-SARNA(PSTCL)-2 taken under shutdown by PSTCL for installing SAMAST meters (NR-1769)
							0.05	0.00	0.00	0.00	1.27	100.00	
CKT	220KV-PHYANG KHALTSE CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv PANCHKULA-CHANDIGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kv PANCHKULA CHANDIGARH-2			00:00:00		00:00:00	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'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	220kV SALAL(NHPC)-JAMMU(JKPDD)-1	OSPD	25-02-2024	10:19:00	25-02-2024	18:26:00	0.34	0.00	0.00	0.00	8.12		* SD taken by JKPTCL for safety purpose during preventive maintenance works at Jammu (Gladni) on Complete Shut down of Jammu(JKPTCL) SS. NR 2402-8584
							0.34	0.00	0.00	0.00	8.12	100.00	
CKT	220KV-SALAL(NHPC)-JAMMU(JKPDD)-2	OSPD	25-02-2024	10:19:00	25-02-2024	15:25:00	0.21	0.00	0.00	0.00	5.10		* SD taken by JKPTCL for safety purpose during preventive maintenance works at Jammu (Gladni) on Complete Shut down of Jammu(JKPTCL) SS. NR 2402-8582
							0.21	0.00	0.00	0.00	5.10	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	OSPD	28-02-2024	10:14:00	29-02-2024	18:55:00	1.36	0.00	0.00	0.00	32.68		* shut down taken for Installation and commissioning of 245 kV CVTs in each phase by Salal(NHPC). * NR-9712
							1.36	0.00	0.00	0.00	32.68	100.00	
CKT	220KV-SALAL(NHPC)-KISHENPUR-4	OSPD	26-02-2024	09:21:00	27-02-2024	18:59:00	1.40	0.00	0.00	0.00	33.63		* SD taken by NHPC for Installation and commissioning of 245 kV CVTs in each phase of all 06 Transmission lines NR 2402-8879
							1.40	0.00	0.00	0.00	33.63	100.00	
CKT	220kV SARNA(PSTCL)-DASUYA(PSTCL)-1	LCSD	12-02-2024	11:06:00	24-02-2024	19:02:00	12.33	0.00	0.00	0.00	295.93		* SD taken for AD-CAP WORKS APPROVED UNDER CERC PETITION NO:695/TT/2020 DATED 03.01.2022 FOR TARRIF BLOCK 2019- 2024.* NR 2402-3921
CKT	220kV SARNA(PSTCL)-DASUYA(PSTCL)-1	OSPD	05-02-2024	12:25:00	05-02-2024	13:27:00	0.04	0.00	0.00	0.00	1.03		* SD TAKEN BY PSTCL for installation of samast meter.* NR-1429
							12.37	0.00	0.00	0.00	296.96	100.00	
CKT	220kV SARNA(PSTCL)-DASUYA(PSTCL)-2	SCSD	01-02-2024	00:00:01	09-02-2024	19:22:00	8.81	0.00	0.00	0.00	211.37		* SD taken for AD-Cap work by Amritsar (PG) approved under CERC PETITION NO695/TT/2020 DATED 03.01.2022 FOR TARRIF BLOCK 2019- 2024. NR 2401-5413
							8.81	0.00	0.00	0.00	211.37	100.00	
CKT	220kV SARNA(PSTCL)-HIRANAGAR(JKPDD)	OSPD	11-02-2024	09:18:00	11-02-2024	17:26:00	0.34	0.00	0.00	0.00	8.13		* Complete SD of Hiranagar (JKPTCL) SS has been taken by JKPTCL for safe working/crane movement in theyard. NR 2402-3541
							0.34	0.00	0.00	0.00	8.13	100.00	
CKT	220kV UDHAMPUR(JKPDD)-KISHENPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV UDHAMPUR(JKPDD)-KISHENPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-WAGOORA-KISHENGANGA(NHPC)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV-WAGOORA-KISHENGANGA(NHPC)-2	OSPT	12-02-2024	10:13:00	12-02-2024	18:43:00	0.35	8.50	0.00	0.00	0.00		* SD taken for rectification of shutdown nature defects of the line.* NR-3907
							0.35	8.50	0.00	0.00	0.00	98.78	
CKT	220kV WAGOORA-PAMPURE(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-PAMPURE(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)	OSFT	28-02-2024	12:39:00	28-02-2024	17:45:00	0.21	5.10	0.00	0.00	0.00		* ESD taken due to one conductor is snapped from Line dropper to B-Ph LA at Bawana(DTL).* NR-9747
							0.21	5.10	0.00	0.00	0.00	99.27	
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	08-02-2024	21:58:00	09-02-2024	05:52:00	0.33	0.00	0.00	0.00	7.90		* 400kV ABDULLAPUR-DEPALPUR(HVPNL) M/O on VR (NR-2693)
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	16-02-2024	23:38:00	17-02-2024	06:44:00	0.30	0.00	0.00	0.00	7.10		* 400kV ABDULLAPUR-DEPALPUR Line hand tripped for voltage regulation (NR2402-5667)
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	15-02-2024	21:44:00	16-02-2024	05:54:00	0.34	0.00	0.00	0.00	8.17		* Line hand tripped for voltage regulation* NR-5280
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	17-02-2024	21:32:00	18-02-2024	07:39:00	0.42	0.00	0.00	0.00	10.12		* 400kV ABDULLAPUR-DEPALPUR(HVPNL) Line hand tripped for voltage regulation NR 2402-5970
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	14-02-2024	21:51:00	15-02-2024	06:52:00	0.38	0.00	0.00	0.00	9.02		* Line hand tripped for voltage regulation. NR 2402-4893
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	07-02-2024	22:19:00	08-02-2024	06:29:00	0.34	0.00	0.00	0.00	8.17		* Line hand tripped for voltage regulation* NR-2343
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	06-02-2024	21:54:00	07-02-2024	05:53:00	0.33	0.00	0.00	0.00	7.98		* Line hand tripped for voltage regulation.* NR-1985
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	SVRD	26-02-2024	22:37:00	27-02-2024	07:26:00	0.37	0.00	0.00	0.00	8.82		* Bus reactor hand tripped for voltage req.NR2402-9191
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	OSPD	10-02-2024	10:00:00	10-02-2024	21:34:00	0.48	0.00	0.00	0.00	11.57		* SD taken by Deepalpur (INDIGRID) for AMP/Defect rectification in their bay at Deepalpur (INDIGRID). NR 2402-3231
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	27-02-2024	22:16:00	28-02-2024	06:03:00	0.32	0.00	0.00	0.00	7.78		* Line hand tripped for voltage regulation.NR2402-9560
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	18-02-2024	21:51:00	19-02-2024	06:25:00	0.36	0.00	0.00	0.00	8.57		* Line hand tripped for voltage regulation.NR2402-6270
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	10-02-2024	02:15:00	10-02-2024	06:25:00	0.17	0.00	0.00	0.00	4.17		* 400kV ABDULLAPUR-DEPALPUR(HVPNL) M/O on VR (NR-3116)
CKT	400kV ABDULLAPUR-DEPALPUR(HVPNL)	LVRD	26-02-2024	00:11:00	26-02-2024	07:50:00	0.32	0.00	0.00	0.00	7.65		* 400kV ABDULLAPUR-DEPALPUR Line hand tripped for voltage regulation* NR 2402-8811

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	09-02-2024	21:20:00	10-02-2024	07:04:00	0.41	0.00	0.00	0.00	9.73		* 400kV BHIWANI(BBMB)-RAJPURA(PSTCL) M/O on VR (NR-3095)
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	21-02-2024	21:31:00	22-02-2024	06:25:00	0.37	0.00	0.00	0.00	8.90		* Line hand tripped for voltage regulation. NR2402-7248
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	14-02-2024	22:00:00	15-02-2024	06:31:00	0.36	0.00	0.00	0.00	8.52		* Line hand tripped for voltage regulation. NR 2402-4885
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	22-02-2024	20:25:00	23-02-2024	06:56:00	0.44	0.00	0.00	0.00	10.52		* Line hand tripped for voltage regulation.NR2402-7614
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	28-02-2024	21:22:00	29-02-2024	06:40:00	0.39	0.00	0.00	0.00	9.30		* Line hand tripped for voltage regulation. NR 2402-9901
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	29-02-2024	21:08:00	29-02-2024	23:59:59	0.12	0.00	0.00	0.00	2.87		* Line hand tripped for voltage regulation. NR 2402-10238
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	19-02-2024	20:34:00	20-02-2024	06:41:00	0.42	0.00	0.00	0.00	10.12		* Line hand tripped for voltage regulation* NR-6595
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	02-02-2024	22:29:00	03-02-2024	06:10:00	0.32	0.00	0.00	0.00	7.68		* Line hand tripped for voltage regulation.NR2402-675
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	04-02-2024	21:18:00	05-02-2024	06:45:00	0.39	0.00	0.00	0.00	9.45		* Line hand tripped for voltage regulation. NR 2402-1176
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	03-02-2024	21:58:00	04-02-2024	07:08:00	0.38	0.00	0.00	0.00	9.17		* Bus reactor hand tripped for voltage reg.NR2402-935* 04.02.2024 00:42:45 INDIA (60016609) Phone 7589275148* Line hand tripped for voltage regulation
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	01-02-2024	21:56:00	02-02-2024	06:46:00	0.37	0.00	0.00	0.00	8.83		* 400kV BHIWANI(BBMB)-RAJPURA(PSTCL) MOVVR* NR 2402-332
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	01-02-2024	00:00:01	01-02-2024	07:08:00	0.30	0.00	0.00	0.00	7.13		* 400kV BHIWANI(BBMB)-RAJPURA(PSTCL) MOVVR* NR 2401-11309
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	08-02-2024	21:52:00	09-02-2024	06:50:00	0.37	0.00	0.00	0.00	8.97		* 400kV BHIWANI(BBMB)-RAJPURA(PSTCL) M/O on VR (NR-2692)
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	12-02-2024	22:14:00	13-02-2024	06:25:00	0.34	0.00	0.00	0.00	8.18		* Line hand tripped for voltage regulation. NR 2402-4131
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	18-02-2024	20:01:00	19-02-2024	06:05:00	0.42	0.00	0.00	0.00	10.07		* Line hand tripped for voltage regulation* NR-6247
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	05-02-2024	22:17:00	06-02-2024	06:20:00	0.34	0.00	0.00	0.00	8.05		* Line hand tripped for voltage regulation. NR 2402-1566
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	18-02-2024	00:07:00	18-02-2024	06:45:00	0.28	0.00	0.00	0.00	6.63		* 400kV BHIWANI(BBMB)-RAJPURA(PSTCL) Line hand tripped for voltage regulation NR 2402-6005
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	16-02-2024	22:01:00	17-02-2024	06:57:00	0.37	0.00	0.00	0.00	8.93		* 400kV BHIWANI(BBMB)-RAJPURA(PSTCL) Line hand tripped for voltage regulation NR2402-5651
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	20-02-2024	21:30:00	21-02-2024	06:28:00	0.37	0.00	0.00	0.00	8.97		
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	13-02-2024	21:57:00	14-02-2024	05:53:00	0.33	0.00	0.00	0.00	7.93		* Line hand tripped for voltage regulation. NR 2402-4497
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	11-02-2024	20:32:00	12-02-2024	05:53:00	0.39	0.00	0.00	0.00	9.35		* Line hand tripped for voltage regulation.* NR-3716
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	15-02-2024	21:45:00	16-02-2024	05:28:00	0.32	0.00	0.00	0.00	7.72		* Line hand tripped for voltage regulation* NR-5275
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	23-02-2024	22:40:00	24-02-2024	06:50:00	0.34	0.00	0.00	0.00	8.17		* Line hand tripped for voltage regulation.** NR-8106
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	07-02-2024	22:14:00	08-02-2024	06:25:00	0.34	0.00	0.00	0.00	8.18		* Line hand tripped for voltage regulation* NR-2336
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	10-02-2024	21:50:00	11-02-2024	06:24:00	0.36	0.00	0.00	0.00	8.57		* LVRD Line hand tripped for voltage regulation. NR 2402-3435
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	06-02-2024	21:17:00	07-02-2024	05:53:00	0.36	0.00	0.00	0.00	8.60		* Line hand tripped for voltage regulation.* NR-1971
CKT	400kV BHIWANI(BBMB)-RAJPURA(PSTCL)	LVRD	27-02-2024	20:48:00	28-02-2024	06:22:00	0.40	0.00	0.00	0.00	9.57		* Line hand tripped for voltage regulation* NR-9536
							9.60	0.00	0.00	0.00	230.11	100.00	
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	02-02-2024	23:19:00	03-02-2024	11:20:00	0.50	0.00	0.00	0.00	12.02		* Line hand tripped for voltage regulation.NR2402-687
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	11-02-2024	23:02:00	12-02-2024	07:34:00	0.36	0.00	0.00	0.00	8.53		* Line hand tripped for voltage regulation.NR2402-3751
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	10-02-2024	21:46:00	11-02-2024	05:41:00	0.33	0.00	0.00	0.00	7.92		* LVRD Line hand tripped for voltage regulation. NR 2402-3436
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	10-02-2024	02:11:00	10-02-2024	06:31:00	0.18	0.00	0.00	0.00	4.33		* 400kV CHAMBA-JALLANDHAR-1 M/O on VR (NR-3115)
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	19-02-2024	21:23:00	20-02-2024	06:08:00	0.37	0.00	0.00	0.00	8.75		* Line hand tripped for voltage regulation. NR 2402-6606
CKT	400kV CHAMBA-JALLANDHAR-1	LVRD	06-02-2024	20:57:00	07-02-2024	05:35:00	0.36	0.00	0.00	0.00	8.63		* LVRD Line hand tripped for voltage regulation. NR2402-1970
							2.10	0.00	0.00	0.00	50.18	100.00	
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	04-02-2024	21:17:00	05-02-2024	08:50:00	0.48	0.00	0.00	0.00	11.55		* Line hand tripped for voltage regulation. NR 2402-1184
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	03-02-2024	23:11:00	04-02-2024	06:04:00	0.29	0.00	0.00	0.00	6.88		* Bus reactor hand tripped for voltage reg.NR2402-945* 04.02.2024 00:41:52 INDIA (60016609) Phone 7589275148* Line hand tripped for voltage regulation
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	01-02-2024	00:00:01	01-02-2024	07:49:00	0.33	0.00	0.00	0.00	7.82		* 400kV CHAMBA-JALLANDHAR-2 MOVVR* NR2401-11287
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	18-02-2024	21:24:00	19-02-2024	05:27:00	0.34	0.00	0.00	0.00	8.05		* Line hand tripped for voltage regulation.NR2402-6256
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	27-02-2024	22:27:00	28-02-2024	05:44:00	0.30	0.00	0.00	0.00	7.28		* Line hand tripped for voltage regulation.NR2402-9566
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	05-02-2024	21:53:00	06-02-2024	06:14:00	0.35	0.00	0.00	0.00	8.35		* Line hand tripped for voltage regulation. NR 2402-1571
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	14-02-2024	21:35:00	15-02-2024	05:28:00	0.33	0.00	0.00	0.00	7.88		* Line hand tripped for voltage regulation. NR 2402-4879
CKT	400kV CHAMBA-JALLANDHAR-2	LVRD	07-02-2024	22:23:00	08-02-2024	05:36:00	0.30	0.00	0.00	0.00	7.22		* Line hand tripped for voltage regulation* NR-2344
							2.72	0.00	0.00	0.00	65.03	100.00	
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	02-02-2024	23:28:00	03-02-2024	05:54:00	0.27	0.00	0.00	0.00	6.43		* Line hand tripped for voltage regulation.NR2402-686
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	04-02-2024	21:39:00	05-02-2024	08:36:00	0.46	0.00	0.00	0.00	10.95		* Line hand tripped for voltage regulation. NR 2402-1199
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	03-02-2024	22:08:00	04-02-2024	06:16:00	0.34	0.00	0.00	0.00	8.13		* Bus reactor hand tripped for voltage reg.NR2402-930* 04.02.2024 00:43:44 INDIA (60016609) Phone 7589275148* Line hand tripped for voltage regulation
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	20-02-2024	22:03:00	21-02-2024	06:23:00	0.35	0.00	0.00	0.00	8.33		* Line hand tripped for voltage regulation. NR 2402-6942
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	18-02-2024	22:02:00	19-02-2024	05:43:00	0.32	0.00	0.00	0.00	7.68		* Line hand tripped for voltage regulation.NR2402-6257
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	19-02-2024	21:32:00	20-02-2024	06:15:00	0.36	0.00	0.00	0.00	8.72		* Line hand tripped for voltage regulation.NR2402-6607
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	07-02-2024	22:18:00	08-02-2024	05:27:00	0.30	0.00	0.00	0.00	7.15		* Line hand tripped for voltage regulation* NR-2345
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-1	LVRD	11-02-2024	23:20:00	12-02-2024	05:51:00	0.27	0.00	0.00	0.00	6.52		* Line hand tripped for voltage regulation.NR2402-3752
							2.67	0.00	0.00	0.00	63.91	100.00	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV CHAMERA1(NHPC)-JALLANDHAR-2	LVRD	01-02-2024	00:00:01	01-02-2024	07:50:00	0.33	0.00	0.00	0.00	7.83		* 400kV CHAMERA1(NHPC)-JALLANDHAR-2 MOVN* NR 2401-11302
							0.33	0.00	0.00	0.00	7.83	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	GOVC	01-02-2024	01:50:00	01-02-2024	03:36:00	0.07	0.00	0.00	1.77	0.00		* 400kV CHAMERA2(NHPC)-KISHENPUR* Line tripped on over voltage protection at Kishenpur* Line kept open on HV code NR 2402-33
CKT	400kV CHAMERA2(NHPC)-KISHENPUR	LVRD	01-02-2024	03:36:00	01-02-2024	06:27:00	0.12	0.00	0.00	0.00	2.85		* 400kV CHAMERA2-KISHENPUR* Line kept open on Voltage regulation due to system high volatge.* Code: NR 2402-33
CKT	400kV CHAMERA2(NHPC)-KISHENPUR	OSPT	17-02-2024	09:43:00	17-02-2024	19:28:00	0.41	9.75	0.00	0.00	0.00		* SD taken for rectification of shutdown nature defects of the line. NR 2402-5755
CKT	400kV CHAMERA2(NHPC)-KISHENPUR	OSPT	18-02-2024	10:08:00	18-02-2024	18:44:00	0.36	8.60	0.00	0.00	0.00		* SD taken for rectification of shutdown nature defects of the line. NR 2402-6114
							0.96	18.35	0.00	1.77	2.85	97.36	
CKT	400kV DEHAR(BBMB)-RAJPURA(PSTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DEPALPUR(HVPNL)-BAWANA(DTL)	OSPD	11-02-2024	10:44:00	11-02-2024	23:23:00	0.53	0.00	0.00	0.00	12.65		* SD taken by Deepalpur (INDIGRID) for AMP/Defect rectification. NR 2402-3595
							0.53	0.00	0.00	0.00	12.65	100.00	
CKT	400kV JALLANDHAR-DHANANSU (PSTCL) Line			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DULHASTI(NHPC)-KISHENPUR-1	GOVC	01-02-2024	01:50:00	01-02-2024	03:23:00	0.07	0.00	0.00	1.55	0.00		* 400kV DULHASTI(NHPC)-KISHENPUR-1* Line tripped on over voltage protection at Kishenpur* Line charging code NR 2402-30
							0.07	0.00	0.00	1.55	0.00	100.00	
CKT	400kV DULHASTI(NHPC)-KISHENPUR-2	LCSD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* To carryout stringing on circuit 2
							29.00	0.00	0.00	0.00	696.00	100.00	
CKT	400kV JALANDHAR-HAMIRPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JALANDHAR-LUDHIANA			00:00:00		00:00:00	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			00:00:00		00:00:00	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-DADRI(NTPC)	LVRD	07-02-2024	22:21:00	08-02-2024	06:23:00	0.34	0.00	0.00	0.00	8.03		* Line hand tripped for voltage regulation* NR-2339
CKT	400kV KAITHAL-DADRI(NTPC)	LVRD	07-02-2024	02:40:00	07-02-2024	05:47:00	0.13	0.00	0.00	0.00	3.12		* Line hand tripped for voltage regulation.* NR-2010
CKT	400kV KAITHAL-DADRI(NTPC)	LVRD	16-02-2024	23:47:00	17-02-2024	06:50:00	0.29	0.00	0.00	0.00	7.05		* 400kV KAITHAL-DADRI Line hand tripped for voltage regulation* (NR2402-5668)
CKT	400kV KAITHAL-DADRI(NTPC)	LVRD	24-02-2024	23:20:00	25-02-2024	06:26:00	0.30	0.00	0.00	0.00	7.10		* 400kV KAITHAL-DADRI Line hand tripped for voltage regulation* NR 2402-8461
CKT	400kV KAITHAL-DADRI(NTPC)	LVRD	29-02-2024	22:49:00	29-02-2024	23:59:59	0.05	0.00	0.00	0.00	1.18		* Line hand tripped for voltage regulation. NR 2402-10258
							1.11	0.00	0.00	0.00	26.48	100.00	
CKT	400kV KAITHAL-MALERKOTLA	OSPT	15-02-2024	10:00:00	15-02-2024	20:15:00	0.43	10.25	0.00	0.00	0.00		* SD for attending Shutdown nature defects. NR 2402-4993
							0.43	10.25	0.00	0.00	0.00	98.53	
CKT	400kV KAITHAL-PATRAN(TECHNO)-1	OSPT	16-02-2024	11:04:00	16-02-2024	20:22:00	0.39	9.30	0.00	0.00	0.00		* SD taken for rectification of shutdown nature defects of the line. NR 2402-5472
CKT	400kV KAITHAL-PATRAN(TECHNO)-1	LVRD	05-02-2024	00:39:00	05-02-2024	08:12:00	0.32	0.00	0.00	0.00	7.55		* Line hand tripped for voltage regulation. NR 2402-1218
							0.71	9.30	0.00	0.00	7.55	98.66	
CKT	400kV KAITHAL-PATRAN(TECHNO)-2	OSPT	17-02-2024	10:42:00	17-02-2024	19:31:00	0.37	8.82	0.00	0.00	0.00		* SD taken for rectification of shutdown nature defects of the line. NR 2402-5807
							0.37	8.82	0.00	0.00	0.00	98.73	
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	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV KISHENPUR-NEW WANPOH-1	LNCC	19-02-2024	11:23:00	22-02-2024	15:58:00	3.19	0.00	0.00	76.58	0.00		* Taken under emergency shutdown to attend the fault. NR 2402-6426* 06.03.2024 12:30:59 INDIA (60016809)* LNCC "In view of heavy snowstorm with highspeed windsarea, Line was frequently autoreclosing on single phase transient fault. For detection of fault, emergency patrolling was attempted. However, due to heavy snowfall, the connecting roads were blocked and team could not carryout patrolling on 19.02.24.* Another subsequent attempts were made by the team by travelling on foot through waist height snow and it took 2 days to reach the affected tower location. On 22.02.24, the team found that due to heavy iceloading and high speed wind, clearance between jumper and tower body found less leading to transient faults. The same was cleared on 22.02.24 and line was charged at 15:58 Hrs. Photos and videos of hurdles faced by team and ice loading on tower attached."
CKT	400kV KISHENPUR-NEW WANPOH-1	LART	19-02-2024	10:37:00	19-02-2024	10:37:00	0.00	0.00	0.00	0.00	0.00		* Line tripped on R-Y fault due to bad weather at Pir Panjal Area.FLR Kishenpur: Ir=4.257kA, Fl=117.20km New Wanpoh : Ir=7.408kA, 17.51 kms .* Attempt of charging was taken on 19.02.2024 at 08:05 Hrs and then tripped again at 08:24 Hrs R-Y Fault.* 19.02.2024 15:21:43 INDIA (60016809)* LART Line Auto Reclose on R-N fault due to bad weather at Pir Panjal Area.FLR Kishenpur: Ir=3.974kA, Fl=120.012km New Wanpoh : Ir=6.707kA, 16.470 kms.
CKT	400kV KISHENPUR-NEW WANPOH-1	LART	19-02-2024	08:24:00	19-02-2024	08:24:00	0.00	0.00	0.00	0.00	0.00		* Line Auto Reclose on R-N fault due to bad weather at Pir Panjal Area.FLR Kishenpur: Ir=4.029kA, Fl=119.638km New Wanpoh : Ir=7.202kA, 16.535 kms.
CKT	400kV KISHENPUR-NEW WANPOH-1	LNCC	18-02-2024	22:11:00	19-02-2024	08:19:00	0.42	0.00	0.00	10.13	0.00		* "Line tripped on R-N fault due to bad weather at Pir Panjal Area. FLR Kishenpur: Ir=3.83kA, Fl=123.22km New Wanpoh : Ir=7.14kA, 15.49kms* Charging attempt has been taken from Kishenpur SS and Synchronized from New Wanpoh SS at 22:55:25 hrs and Line again tripped at 22:55:35 hrs. dt. 18.02.2024, FLR New Wanpoh: M1=15.1kM, M2=15.15km vide NRLDC code: NR-6280."
							3.61	0.00	0.00	86.71	0.00	100.00	
CKT	400kV KISHENPUR-NEW WANPOH-3	LNCC	19-02-2024	14:03:00	29-02-2024	23:59:59	10.42	0.00	0.00	249.95	0.00		* Line Auto Reclose on R-N fault due to bad weather at Pir Panjal Area.FLR Kishenpur: Ir=4.029kA, Fl=119.638km New Wanpoh : Ir=7.202kA, 16.535 kms. ---* 19.02.2024 15:06:28 INDIA (60016809)* Line taken under emergency s/d to attend fault on tower loc. no. NR 2402-6480* 06.03.2024 12:34:02 INDIA (60016809)* LNCC "Line tripped on R-N fault due to failure of Tower at Location 144. Cause of tower failure is due to hill sinking. Time stamp Photos with GPS coordinates showing development of cracks in the land in nearby area are attached. Level difference was also found between tower legs when measured with level meter.* Photo of land with cracks <-> video of the surrounding is attached.* Line restoration is delayed due to frequent closing of approach road and Udhampur- Srinagar Highway (NH 44) in view of frequent weather disturbances."
CKT	400kV KISHENPUR-NEW WANPOH-3	LNCC	19-02-2024	12:12:00	19-02-2024	14:03:00	0.08	0.00	0.00	1.85	0.00		* " Line tripped on R-Y fault due to bad weather at Pir Panjal Area.FLR Kishenpur: Ir=8.263kA, Fl=37.783km New Wanpoh : Ir=2.508kA, 102.260 kms.* Charging attempt taken but did not hold the line" NR 2402-6430* 02.03.2024 01:56:01 INDIA (60003416)* Tower No. 144 found collapsed
							10.50	0.00	0.00	251.80	0.00	100.00	
CKT	400kV KISHENPUR-NEW WANPOH-4	LNCC	19-02-2024	02:24:00	19-02-2024	08:05:00	0.24	0.00	0.00	5.68	0.00		* Line tripped on R-Y fault due to bad weather at Pir Panjal Area. FLR Kishenpur: If=4.183kA, FL=117.519kM New Wanpoh : If=6.027kA, 17.075kM* 02.03.2024 01:39:59 INDIA (60003416)* Tower No. 144 found collapsed
CKT	400kV KISHENPUR-NEW WANPOH-4	LNCC	19-02-2024	08:24:00	19-02-2024	14:03:00	0.24	0.00	0.00	5.65	0.00		* LNCC Line tripped on R-Y fault due to bad weather at Pir Panjal Area.FLR Kishenpur: Ir=4.257kA, Fl=117.20km New Wanpoh : Ir=7.408kA, 17.51 kms .* 02.03.2024 01:49:01 INDIA (60003416)* Tower No. 144 found collapsed
CKT	400kV KISHENPUR-NEW WANPOH-4	LNCC	19-02-2024	00:42:00	19-02-2024	01:46:00	0.04	0.00	0.00	1.07	0.00		* Line tripped on R-Y fault due to bad weather at Pir Panjal Area. FLR Kishenpur: If=4.245kA, FL=118.172kM New Wanpoh : If=6.538kA, 15.781kM. NR 2402-6284* 26.02.2024 23:39:04 INDIA (60016609) Phone 7589275148* 02.03.2024 01:35:29 INDIA (60003416)* Tower No. 144 found collapsed

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV KISHENPUR-NEW WANPOH-4	LNCC	19-02-2024	14:03:00	29-02-2024	23:59:59	10.42	0.00	0.00	249.95	0.00		* LART Line Auto Reclose on R-N fault due to bad weather at Pir Panjal Area.FLR Kishenpur: Ir=3.974kA, Fl=120.012km New Wanpoh : Ir=6.707kA, 16.470 kms.* 19.02.2024 15:09:22 INDIA (60016809)* Line taken under emergency s/d to attend fault on tower loc. no. NR 2402-6479* 06.03.2024 12:36:38 INDIA (60016809)* LNCC "S/D taken on the Line to restore failed tower at Location 144. Probable cause of tower failure is due to hill sinking. Photo with coordinates and time stamp showing development of cracks in the land in nearby area are attached. Level difference was also found between tower legs when measured with level meter.* Photo of land with cracks <-> video of the surrounding is attached.* Line restoration is delayed due to frequent closing of approach road and Udhampur- Srinagar Highway (NH 44) in view of frequent weather disturbances."
							10.94	0.00	0.00	262.35	0.00	100.00	
CKT	400kV KOLDAM(NTPC)-NALAGARH-1	OSPT	06-02-2024	09:46:00	06-02-2024	18:19:00	0.36	8.55	0.00	0.00	0.00		* Defects noticed during the comprehensive Audit Phase-II of 400 KV Koldam- Nalagarh Ckt by TLM 2. Carrying out IR measurement of 416 Line LA.NR 2402-1735
CKT	400kV KOLDAM(NTPC)-NALAGARH-1	OSPT	07-02-2024	09:32:00	07-02-2024	17:17:00	0.32	7.75	0.00	0.00	0.00		* Line taken under shutdown by Nalagarh TLM for line AMP works NR2402-2099
							0.68	16.30	0.00	0.00	0.00	97.66	
CKT	400kV KURUKSHETRA-DHANANSU (PSTCL) LINE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KURUKSHETRA-JIND-1	LVRD	02-02-2024	22:13:00	03-02-2024	07:11:00	0.37	0.00	0.00	0.00	8.97		* Line hand tripped for voltage regulation.NR2402-669
CKT	400kV KURUKSHETRA-JIND-1	LVRD	01-02-2024	00:00:01	01-02-2024	06:59:00	0.29	0.00	0.00	0.00	6.98		* 400kV KURUKSHETRA-JIND-1 MOVR* NR 2401-11282
CKT	400kV KURUKSHETRA-JIND-1	LVRD	04-02-2024	18:19:00	05-02-2024	07:43:00	0.56	0.00	0.00	0.00	13.40		* 400kV KURUKSHETRA-JIND-1 M/O on VR (NR-1152)
CKT	400kV KURUKSHETRA-JIND-1	LVRD	26-02-2024	20:46:00	27-02-2024	07:16:00	0.44	0.00	0.00	0.00	10.50		* Line hand tripped for voltage regulation.* NR-9174
CKT	400kV KURUKSHETRA-JIND-1	LVRD	25-02-2024	23:28:00	26-02-2024	08:07:00	0.36	0.00	0.00	0.00	8.65		* 400kV KURUKSHETRA-JIND-1 Line hand tripped for voltage regulation* NR 2402-8806
CKT	400kV KURUKSHETRA-JIND-1	LVRD	10-02-2024	21:21:00	11-02-2024	06:20:00	0.37	0.00	0.00	0.00	8.98		* LVRD Line hand tripped for voltage regulation. NR 2402-3413
CKT	400kV KURUKSHETRA-JIND-1	LVRD	17-02-2024	21:39:00	18-02-2024	07:56:00	0.43	0.00	0.00	0.00	10.28		* 400kV KURUKSHETRA-JIND-1 Line hand tripped for voltage regulation* NR 2402-5969
CKT	400kV KURUKSHETRA-JIND-1	LVRD	20-02-2024	21:49:00	21-02-2024	07:31:00	0.40	0.00	0.00	0.00	9.70		* Line hand tripped for voltage regulation. NR 2402-6922
CKT	400kV KURUKSHETRA-JIND-1	LVRD	05-02-2024	22:08:00	06-02-2024	07:05:00	0.37	0.00	0.00	0.00	8.95		* Line hand tripped for voltage regulation. NR 2402-1569
CKT	400kV KURUKSHETRA-JIND-1	LVRD	23-02-2024	23:07:00	24-02-2024	06:56:00	0.33	0.00	0.00	0.00	7.82		* Line hand tripped for voltage regulation* NR-8104
CKT	400kV KURUKSHETRA-JIND-1	LVRD	15-02-2024	22:03:00	16-02-2024	06:05:00	0.34	0.00	0.00	0.00	8.03		* Line hand tripped for voltage regulation* NR-5277
CKT	400kV KURUKSHETRA-JIND-1	LVRD	13-02-2024	21:44:00	14-02-2024	07:03:00	0.39	0.00	0.00	0.00	9.32		* Line hand tripped for voltage regulation. NR 2402-4496* 13.02.2024 22:13:28 INDIA (60018170)* Line hand tripped for voltage regulation. NR 2402-4505
CKT	400kV KURUKSHETRA-JIND-1	LVRD	07-02-2024	21:56:00	08-02-2024	07:00:00	0.38	0.00	0.00	0.00	9.07		* Line hand tripped for voltage regulation* NR-2323
							5.03	0.00	0.00	0.00	120.65	100.00	
CKT	400kV KURUKSHETRA-JIND-2	LVRD	16-02-2024	21:51:00	17-02-2024	07:01:00	0.38	0.00	0.00	0.00	9.17		* 400kV KURUKSHETRA-JIND-2 Line hand tripped for voltage regulation* (Code: NR2402-5647)
CKT	400kV KURUKSHETRA-JIND-2	LVRD	21-02-2024	22:11:00	22-02-2024	07:13:00	0.38	0.00	0.00	0.00	9.03		* Line hand tripped for voltage regulation. NR2402-7266
CKT	400kV KURUKSHETRA-JIND-2	LVRD	06-02-2024	22:04:00	07-02-2024	06:36:00	0.36	0.00	0.00	0.00	8.53		* Line hand tripped for voltage regulation* NR-1990
CKT	400kV KURUKSHETRA-JIND-2	LVRD	11-02-2024	20:39:00	12-02-2024	07:26:00	0.45	0.00	0.00	0.00	10.78		* Line hand tripped for voltage regulation.* NR-3715
CKT	400kV KURUKSHETRA-JIND-2	LVRD	27-02-2024	22:07:00	28-02-2024	08:46:00	0.44	0.00	0.00	0.00	10.65		* Bus reactor hand tripped for voltage reg.NR2402-9552
CKT	400kV KURUKSHETRA-JIND-2	LVRD	18-02-2024	20:00:00	19-02-2024	07:11:00	0.47	0.00	0.00	0.00	11.18		* Line hand tripped for voltage regulation* NR-6244
CKT	400kV KURUKSHETRA-JIND-2	LVRD	08-02-2024	21:57:00	10-02-2024	07:23:00	1.39	0.00	0.00	0.00	33.43		* 400kV KURUKSHETRA-JIND-2 M/O on VR (NR-2688)
CKT	400kV KURUKSHETRA-JIND-2	LVRD	22-02-2024	23:03:00	23-02-2024	07:26:00	0.35	0.00	0.00	0.00	8.38		* Line hand tripped for voltage regulation.* NR-7643
CKT	400kV KURUKSHETRA-JIND-2	LVRD	28-02-2024	22:07:00	29-02-2024	06:51:00	0.36	0.00	0.00	0.00	8.73		* Line hand tripped for voltage regulation. NR 2402-9919
CKT	400kV KURUKSHETRA-JIND-2	LVRD	19-02-2024	13:23:00	20-02-2024	07:22:00	0.75	0.00	0.00	0.00	17.98		* Line hand tripped for voltage regulation. NR 2402-6244
CKT	400kV KURUKSHETRA-JIND-2	LVRD	03-02-2024	21:56:00	04-02-2024	07:40:00	0.41	0.00	0.00	0.00	9.73		* Bus reactor hand tripped for voltage reg.NR2402-922* 04.02.2024 00:44:39 INDIA (60016609) Phone 7589275148* Line hand tripped for voltage regulation
CKT	400kV KURUKSHETRA-JIND-2	LVRD	02-02-2024	00:06:00	02-02-2024	07:16:00	0.30	0.00	0.00	0.00	7.17		* 400kV KURUKSHETRA-JIND-2 MOVR (NR 2402-359)
CKT	400kV KURUKSHETRA-JIND-2	LVRD	14-02-2024	21:48:00	15-02-2024	07:17:00	0.40	0.00	0.00	0.00	9.48		* Line hand tripped for voltage regulation. NR 2402-4881
							6.44	0.00	0.00	0.00	154.24	100.00	
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	03-02-2024	23:18:00	04-02-2024	07:56:00	0.36	0.00	0.00	0.00	8.63		* Bus reactor hand tripped for voltage reg.NR2402-943* 04.02.2024 00:41:16 INDIA (60016609) Phone 7589275148* Line hand tripped for voltage regulation
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	01-02-2024	23:13:00	02-02-2024	09:45:00	0.44	0.00	0.00	0.00	10.53		* 400kV KURUKSHETRA-NAKODAR(PSTCL) MOVR (NR 2402-347)
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	02-02-2024	22:17:00	03-02-2024	06:05:00	0.33	0.00	0.00	0.00	7.80		* Line hand tripped for voltage regulation.NR2402-676
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	04-02-2024	21:45:00	05-02-2024	07:25:00	0.40	0.00	0.00	0.00	9.67		* Line hand tripped for voltage regulation. NR 2402-1198
CKT	400kV KURUKSHETRA-NAKODAR(PSTCL)	LVRD	01-02-2024	00:00:01	01-02-2024	07:01:00	0.29	0.00	0.00	0.00	7.02		* 400kV KURUKSHETRA-NAKODAR(PSTCL) MOVR* NR 2401-11308

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MOGA-HISAR-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAKODAR(PSTCL)-JALLANDHAR	OSPT	06-02-2024	12:31:00	06-02-2024	19:31:00	0.29	7.00	0.00	0.00	0.00		* 400kV NAKODAR(PSTCL)-JALLANDHAR taken under shutdown by Jalandhar SS for AMP works (NR-1783)
							0.29	7.00	0.00	0.00	0.00	98.99	
CKT	400kV NALAGARH-PATIALA-1	LVRD	03-02-2024	23:09:00	04-02-2024	06:55:00	0.32	0.00	0.00	0.00	7.77		* Bus reactor hand tripped for voltage reg.NR2402-944* 04.02.2024 00:42:20 INDIA (60016609) Phone 7589275148* Line hand tripped for voltage regulation
CKT	400kV NALAGARH-PATIALA-1	LVRD	01-02-2024	00:00:01	01-02-2024	08:15:00	0.34	0.00	0.00	0.00	8.25		* 400kV NALAGARH-PATIALA-1 MOVR* NR 2401-11310
							0.66	0.00	0.00	0.00	16.02	100.00	
CKT	400kV NALAGARH-PATIALA-2	LVRD	02-02-2024	23:22:00	03-02-2024	07:08:00	0.32	0.00	0.00	0.00	7.77		* Line hand tripped for voltage regulation.NR2402-691
CKT	400kV NALAGARH-PATIALA-2	LVRD	05-02-2024	00:21:00	05-02-2024	06:35:00	0.26	0.00	0.00	0.00	6.23		* Line hand tripped for voltage regulation. NR 2402-1217
							0.58	0.00	0.00	0.00	14.00	100.00	
CKT	400kV NATHPAJHKRI(SJVNL)-GUMMA(HPPTCL)-			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAPTHAJHAKRI-GUMMA-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 NATPAJHAKRI(SJVNL)-RAMPUR(SJVNL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NATPAJHAKRI(SJVNL)-RAMPUR(SJVNL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ABDULLAPUR-PANCHKULA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ABDULLAPUR-PANCHKULA-2			00:00:00		00:00:00	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			00:00:00		00:00:00	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-PANIPAT(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 PATIALA-LUDHIANA-1	LART	21-02-2024	01:00:00	21-02-2024	01:00:00	0.00	0.00	0.00	0.00	0.00		* Line Auto Reclosed on Y-N fault. FLR Ludhiana FI : 0.047km : ly : 26:133kA. Heavy fog observed in the vicinity as informed by site* 02.03.2024 02:39:08 INDIA (60003416)* Kite Thread found at loc 216
CKT	400kV PATIALA-LUDHIANA-1	OSPT	22-02-2024	09:12:00	22-02-2024	22:02:00	0.54	12.83	0.00	0.00	0.00		* 400kV PATIALA-LUDHIANA-1 SD taken for Rectification of shutdown nature defects (Installation of T - Connector at missing jumpper N/B.)* NR2402-7362
							0.54	12.83	0.00	0.00	0.00	98.16	
CKT	400kV PATIALA-LUDHIANA-2	OSPT	23-02-2024	09:10:00	23-02-2024	19:33:00	0.43	10.38	0.00	0.00	0.00		* 400kV PATIALA-LUDHIANA-2 SD taken for Rectification of shutdown nature defects (Installation of T - Connector at missing jumpper N/B.* NR2402-7750
							0.43	10.38	0.00	0.00	0.00	98.51	
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	LVRD	02-02-2024	00:14:00	02-02-2024	06:51:00	0.28	0.00	0.00	0.00	6.62		* 400kV PATIALA-PANCHKULA-1 MOVR (NR 2402-358)
CKT	400kV PATIALA-PANCHKULA-1	LVRD	01-02-2024	01:32:00	01-02-2024	08:25:00	0.29	0.00	0.00	0.00	6.88		* 400kV PATIALA-PANCHKULA-1 MOVR* NR 2402-20
							0.57	0.00	0.00	0.00	13.50	100.00	
CKT	400kV PATIALA-PANCHKULA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATIALA-PATRAN(TECHNO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PATIALA-PATRAN(TECHNO)-2	LVRD	05-02-2024	00:19:00	05-02-2024	06:48:00	0.27	0.00	0.00	0.00	6.48		* Line hand tripped for voltage regulation. NR 2402-1213
							0.27	0.00	0.00	0.00	6.48	100.00	
CKT	400kV PARBATI2(NHPC)-BANALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PARBATI3(NHPC)-BANALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PARBATI3(NHPC)-SAINJ(HPSEB)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMPUR(SJVNL)-NALAGARH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAMPUR(SJVNL)-NALAGARH-2	LVRD	01-02-2024	02:00:00	01-02-2024	06:18:00	0.18	0.00	0.00	0.00	4.30		* 400kV RAMPUR(SJVNL)-NALAGARH-2 MOVR* NR 2402-21
CKT	400kV RAMPUR(SJVNL)-NALAGARH-2	LVRD	18-02-2024	21:43:00	19-02-2024	06:17:00	0.36	0.00	0.00	0.00	8.57		* Line hand tripped for voltage regulation.NR2402-6259

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHEN 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	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV RAMPUR(SJVNL)-NALAGARH-2	LVRD	19-02-2024	21:37:00	20-02-2024	06:39:00	0.38	0.00	0.00	0.00	9.03		* Line hand tripped for voltage regulation.NR2402-2137
							0.92	0.00	0.00	0.00	21.90	100.00	
CKT	400kV URI1(NHPC)-AMARGARH(STERLITE)-1	GOVC	01-02-2024	01:50:00	01-02-2024	04:33:00	0.11	0.00	0.00	2.72	0.00		* 400kV URI1(NHPC)-AMARGARH(STERLITE)-1* Line tripped due to overvoltage at URI end and DT received at Amargarh end.* Charging code NR 2402-42
CKT	400kV URI1(NHPC)-AMARGARH(STERLITE)-1	LNCC	20-02-2024	14:29:00	20-02-2024	15:56:00	0.06	0.00	0.00	1.45	0.00		* 400kV URI1(NHPC)-AMARGARH(STERLITE)-1* Line tripped on R-N fault due to bad weather.FLR Amargarh:44.6km= ,IR=3.28ka.* 02.03.2024 02:23:48 INDIA (60003416)* Line tripped on R-N fault due to galloping of OPGW due to snow loading between span no. 51-52
							0.17	0.00	0.00	4.17	0.00	100.00	
CKT	400kV URI1(NHPC)-AMARGARH(STERLITE)-2	GOVC	01-02-2024	01:20:00	01-02-2024	06:06:00	0.20	0.00	0.00	4.77	0.00		* 400kV URI1(NHPC)-AMARGARH(STERLITE)-2* Line tripped due to overvoltage at URI end and DT received at Amargarh end.
							0.20	0.00	0.00	4.77	0.00	100.00	
CKT	400kV URI2(NHPC)-URI1(NHPC)	GOVC	01-02-2024	01:50:00	01-02-2024	07:02:00	0.22	0.00	0.00	5.20	0.00		* 400kV URI2(NHPC)-URI1(NHPC)* Line tripped on over voltage protection due to system high volatge.
							0.22	0.00	0.00	5.20	0.00	100.00	
CKT	400kV URI2(NHPC)-WAGOORA	GOVC	01-02-2024	01:50:00	01-02-2024	05:08:00	0.14	0.00	0.00	3.30	0.00		* 400kV URI2(NHPC)-WAGOORA* Line tripped on over voltage protection at wagoora.DT received at Wagoora.* Charging code NR 2402-41
CKT	400kV URI2(NHPC)-WAGOORA	LNCC	01-02-2024	21:11:00	01-02-2024	22:28:00	0.05	0.00	0.00	1.28	0.00		* 400kV URI2(NHPC)-WAGOORA* Line tripped on R-N fault.FLR Wagoora :58.737km,Ir=3.4KA.* Charging code NR 2402-339* 01.03.2024 23:44:53 INDIA (60003416)* Line tripped on R-N fault due to galloping of OPGW due to snow loading between span no. 137-138.* 06.03.2024 12:27:55 INDIA (60016809)* LNCC *Line tripped due to galloping of Earthwire between span no. 137-138 caused by snow accumulation in view of very heavy snowfall in the area. FLR Wagoora(PG) :58.73km, Ir=3.4KA.* GPS tagged Dated Photographs of Loc No 137-138 and OPGW are uploaded on NRLDC Portal."
CKT	400kV URI2(NHPC)-WAGOORA	OSPT	13-02-2024	09:22:00	13-02-2024	18:33:00	0.38	9.18	0.00	0.00	0.00		* SD taken for rectification of shutdown nature defects of the line. NR 2402-4249
CKT	400kV URI2(NHPC)-WAGOORA	OSFD	07-02-2024	12:24:00	07-02-2024	16:39:00	0.18	0.00	0.00	0.00	4.25		* 400kV URI2(NHPC)-WAGOORA taken under emergency SD taken by URI_2 for rectification of electrical clearance of 11KV feeder (owned by URI_2)(NR-2158)
							0.75	9.18	0.00	4.58	4.25	98.67	
CKT	400kV WAGOORA-AMARGARH(STERLITE)-1	GOVC	01-02-2024	01:50:00	01-02-2024	02:56:00	0.05	0.00	0.00	1.10	0.00		* 400kV WAGOORA-AMARGARH(STERLITE)-1* Tripped on Over Voltage Protection* Charging code NR 2402-25
							0.05	0.00	0.00	1.10	0.00	100.00	
CKT	400kV WAGOORA-AMARGARH(STERLITE)-2	GOVC	01-02-2024	01:50:00	01-02-2024	03:09:00	0.06	0.00	0.00	1.32	0.00		* 400kV WAGOORA-AMARGARH(STERLITE)-2* Line tripped on over voltage protection.* Charging code NR 2402-28
							0.06	0.00	0.00	1.32	0.00	100.00	
CKT	400kV NEW WANPOH-BAGLIHAR-1	SRMU	01-02-2024	02:30:00	01-02-2024	15:13:00	0.53	0.00	12.72	0.00	0.00		* 400kV NEW WANPOH-BAGLIHAR-1* Line Auto reclosed on R-N fault.FLR New Wanpoh: 5.53kA, FI=42.918km and tripped from Baglihar end. Line synchronized from baglihar end 15:13 hrs dated 01.02.2024.
CKT	400kV NEW WANPOH-BAGLIHAR-1	LART	27-02-2024	02:30:00	27-02-2024	02:30:00	0.00	0.00	0.00	0.00	0.00		* Line Auto Reclosed on R-N fault. FLR New Wanpoh: Ir=8.170kA FL=3.569kM,
CKT	400kV NEW WANPOH-BAGLIHAR-1	SRMU	19-02-2024	13:07:00	19-02-2024	14:55:00	0.08	0.00	1.80	0.00	0.00		* SRMU Line tripped on B-N fault from Baglihar end and line remain charged from New Wanpoh end due to bad weather.FLR New Wanpoh Ir : 4.988kA FL : 16.6kms.
CKT	400kV NEW WANPOH-BAGLIHAR-1	OSFD	13-02-2024	10:30:00	13-02-2024	18:35:00	0.34	0.00	0.00	0.00	8.08		* SD taken by JKPTCL for attending hotspot between tower span 7-8 in LILO Portion owned by JKPTCL. NR 2402-4267
CKT	400kV NEW WANPOH-BAGLIHAR-1	LART	15-02-2024	02:34:00	15-02-2024	02:34:00	0.00	0.00	0.00	0.00	0.00		* Line successfully auto reclosed from both end on R-N fault. FLR New Wanpoh: 3.36kM, 9.73kA.* 02.03.2024 00:11:12 INDIA (60003416)* Bird Droppings found at loc 253
CKT	400kV NEW WANPOH-BAGLIHAR-1	OSFT	15-02-2024	15:40:00	15-02-2024	17:52:00	0.09	2.20	0.00	0.00	0.00		* OSFT SD taken by Wagoora TL for rectification of hot spot and clearing bird droppings at loc. No. 283 on the insulator discs. NR 2402-5114
							1.04	2.20	14.52	0.00	8.08	99.68	
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	26-02-2024	09:16:00	26-02-2024	18:57:00	0.40	9.68	0.00	0.00	0.00		* SD taken for rectification of shutdown nature defects. NR 2402-8898
							0.40	9.68	0.00	0.00	0.00	98.61	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV KISHENPUR-MOGA-2	OSPT	15-02-2024	12:02:00	15-02-2024	19:44:00	0.32	7.70	0.00	0.00	0.00		* SD for attending Shut Down Nature Defects of Line. NR 2402-5096
							0.32	7.70	0.00	0.00	0.00	98.89	
CKT	765kV MEERUT-MOGA	LVRD	12-02-2024	22:09:00	13-02-2024	06:43:00	0.36	0.00	0.00	0.00	8.57		* Line hand tripped for voltage regulation. NR 2402-4128 NL-1502
CKT	765kV MEERUT-MOGA	LVRD	18-02-2024	22:10:00	19-02-2024	07:24:00	0.39	0.00	0.00	0.00	9.23		* Line hand tripped for voltage regulation.NR2402-6279,NL-2359
CKT	765kV MEERUT-MOGA	LVRD	15-02-2024	00:42:00	15-02-2024	06:09:00	0.23	0.00	0.00	0.00	5.45		* Line hand tripped for voltage regulation. "NR 2402-4908" NL-1796"
CKT	765kV MEERUT-MOGA	OSFT	08-02-2024	10:21:00	08-02-2024	19:34:00	0.38	9.22	0.00	0.00	0.00		* SD taken by Panipat TL for rectification of hotspots (above 20 deg C) in CLR Insulator at Tower Loc. Nos. 349 <-&<-> 405 NR 2402-2479 NL-948
CKT	765kV MEERUT-MOGA	LVRD	23-02-2024	01:28:00	23-02-2024	06:15:00	0.20	0.00	0.00	0.00	4.78		* Line hand tripped for voltage regulation.* NR-7664/2918
CKT	765kV MEERUT-MOGA	LVRD	11-02-2024	00:26:00	11-02-2024	06:33:00	0.26	0.00	0.00	0.00	6.12		* Line hand tripped for voltage regulation.NR2402-3455,NL-1295
CKT	765kV MEERUT-MOGA	LVRD	29-02-2024	22:47:00	29-02-2024	23:59:59	0.05	0.00	0.00	0.00	1.22		* Line hand tripped for voltage regulation. "NR 2402-10252" NL-3882"
CKT	765kV MEERUT-MOGA	LVRD	28-02-2024	21:52:00	29-02-2024	08:37:00	0.45	0.00	0.00	0.00	10.75		* Line hand tripped for voltage regulation. "NR 2402-9908" NL-3760"
CKT	765kV MEERUT-MOGA	LVRD	01-02-2024	23:14:00	02-02-2024	06:12:00	0.29	0.00	0.00	0.00	6.97		* 765kV MEERUT-MOGA MOVR (NR 2402-354 NL-137)
CKT	765kV MEERUT-MOGA	LVRD	03-02-2024	02:18:00	03-02-2024	07:28:00	0.22	0.00	0.00	0.00	5.17		* Line hand tripped for voltage regulation.NR2402-699,NL-285
CKT	765kV MEERUT-MOGA	LVRD	01-02-2024	00:00:01	01-02-2024	06:50:00	0.29	0.00	0.00	0.00	6.83		* 765kV MEERUT-MOGA MOVR* NR 2401-11315 NL-4500
CKT	765kV MEERUT-MOGA	LVRD	04-02-2024	21:35:00	05-02-2024	06:20:00	0.37	0.00	0.00	0.00	8.75		* Line hand tripped for voltage regulation. "NR 2402-1194" NL-498"
CKT	765kV MEERUT-MOGA	LVRD	03-02-2024	21:46:00	04-02-2024	09:06:00	0.47	0.00	0.00	0.00	11.33		* Line hand tripped for voltage regulation.NR2402-925,NL-399
CKT	765kV MEERUT-MOGA	LVRD	19-02-2024	23:00:00	20-02-2024	07:42:00	0.36	0.00	0.00	0.00	8.70		* Line hand tripped for voltage regulation.NR2402-6627,NL-2494
CKT	765kV MEERUT-MOGA	LVRD	13-02-2024	21:34:00	14-02-2024	06:36:00	0.38	0.00	0.00	0.00	9.03		* Line hand tripped for voltage regulation. "NR 2402-4501" NL-1649"
CKT	765kV MEERUT-MOGA	LVRD	11-02-2024	23:05:00	12-02-2024	06:31:00	0.31	0.00	0.00	0.00	7.43		* Line hand tripped for voltage regulation.NR2402-3750,NL-1373
CKT	765kV MEERUT-MOGA	LVRD	22-02-2024	00:30:00	22-02-2024	06:45:00	0.26	0.00	0.00	0.00	6.25		* Line opened on Voltage regulation
CKT	765kV MEERUT-MOGA	LVRD	06-02-2024	00:41:00	06-02-2024	06:37:00	0.25	0.00	0.00	0.00	5.93		* Line hand tripped for voltage regulation. "NR 2402-1593" NL-631"
CKT	765kV MEERUT-MOGA	LVRD	15-02-2024	23:31:00	16-02-2024	06:28:00	0.29	0.00	0.00	0.00	6.95		* Line hand tripped for voltage regulation* NR-5296/1933
CKT	765kV MEERUT-MOGA	LVRD	07-02-2024	21:40:00	08-02-2024	07:25:00	0.41	0.00	0.00	0.00	9.75		* Line hand tripped for voltage regulation* NR-2319/883
CKT	765kV MEERUT-MOGA	LVRD	06-02-2024	21:57:00	07-02-2024	07:30:00	0.40	0.00	0.00	0.00	9.55		* Line hand tripped for voltage regulation.* NR-1977/753
CKT	765kV MEERUT-MOGA	LVRD	20-02-2024	22:05:00	21-02-2024	08:00:00	0.41	0.00	0.00	0.00	9.92		* Line hand tripped for voltage regulation. NR 2402-6944 NL-2590
							7.03	9.22	0.00	0.00	158.68	98.68	
CKT	66KV DRASS-DRASS(LPDD) I/C 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-DRASS-DRASS(LPDD) I/C 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV KARGIL CHUTAK CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-KARGIL-KARGIL (LPDD) CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV KARGIL SHARGOLE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-KHLSTI-KHLSTI (LPDD) INTERCONNECTOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66 KV PHYANG KHARU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-PHYANG LEH (JKPDD) CKT 1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-PHYANG-LEH (JKPDD) CKT 2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	66KV-PHYANG NIMOO			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF PANCHKULA-1 AT ABDULLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF PANCHKULA-2 AT ABDULLA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,LR OF JALANDHAR AT HAMIRPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHAMBA-2 AT JALANDHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF CHAMBA-1 AT JALANDHAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF BAGPAT-1 AT KAITHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF BAGPAT-2 AT KAITHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHEN 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	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
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	
LNR	330MVAR,SWLR OF BIKANER-1 AT MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF BIKANER-2 AT MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR, SWLR OF MEERUT AT MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BHIWANI AT MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	Nalagarh 400kV 50MVAR Rampur2-LR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GUMMA-1 AT P'KULA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR,SWLR OF GUMMA-2 AT P'KULA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	SAMBA-AMARGARH-1 LINE REACTOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	SAMBA-AMARGARH-2 LINE REACTOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCO	+200/-200MVAR STATCOM AT NALAGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
SVC	+600/-400MVAR SVC AT LUDHIANA	OSPT	08-02-2024	09:48:00	08-02-2024	20:48:00	0.46	11.00	0.00	0.00	0.00		* SD taken for AMP works of SVC and coupling transformer.
							0.46	11.00	0.00	0.00	0.00	98.42	
SVC	+300/-200MVAR SVC AT NEW WANPOH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT ABDULLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT ABDULLAPUR	OSPT	06-02-2024	10:05:00	06-02-2024	17:51:00	0.32	7.77	0.00	0.00	0.00		* 315MVA,400/220kV ICT-2 AT ABDULLAPUR taken under SD for AMP works (NR-1751)
							0.32	7.77	0.00	0.00	0.00	98.88	
XMER	315MVA,400/220kV ICT-3 AT ABDULLAPUR	OSPT	05-02-2024	10:57:00	05-02-2024	19:02:00	0.34	8.08	0.00	0.00	0.00		* Shutdown taken for AMP work by Abdullapur ss.* NR-1415
							0.34	8.08	0.00	0.00	0.00	98.84	
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	OSPD	21-02-2024	13:10:00	21-02-2024	19:14:00	0.25	0.00	0.00	0.00	6.07		* SD TAKEN BY PSTCL FOR INSTALLATION OF SAMAST METERS.** NR-7121
							0.25	0.00	0.00	0.00	6.07	100.00	
XMER	315MVA,400/220kV ICT-2 AT AMRITSAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT AMRITSAR	OSPT	15-02-2024	11:08:00	15-02-2024	19:25:00	0.35	8.28	0.00	0.00	0.00		* SD for AMP of ICT-3 NR 2402-5088
							0.35	8.28	0.00	0.00	0.00	98.81	
XMER	500MVA,400/220kV ICT-4 AT AMRITSAR	OSPD	26-02-2024	13:29:00	26-02-2024	17:48:00	0.18	0.00	0.00	0.00	4.32		* SD taken by PSTCL for SD taken by PSTCL for replacement of Old SEM with SAMAST Meters. NR 2402-9007
							0.18	0.00	0.00	0.00	4.32	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	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-1 AT DEHAR	OSFD	27-02-2024	11:29:00	27-02-2024	11:58:00	0.02	0.00	0.00	0.00	0.48		* Emergency s/d required due to 400kV bus isolator no. 413 R phase of bus 1 controlling Dehar unit no. 4, the alignment of the said isolator has got disturbed and needs immediate attention to avoid any undesired tripping NR 2402-9347
							0.02	0.00	0.00	0.00	0.48	100.00	
XMER	500MVA,220/66 KV ICT-1 AT DRASS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT FATEHABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT FATEHABAD			00:00:00		00:00:00	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 FATEHABAD	OSPT	01-02-2024	10:20:00	01-02-2024	21:53:00	0.48	11.55	0.00	0.00	0.00		* SD taken for AMP works. NR 2402-149
							0.48	11.55	0.00	0.00	0.00	98.34	
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	OSPT	02-02-2024	09:43:00	02-02-2024	21:21:00	0.49	11.63	0.00	0.00	0.00		* SD taken for AMP works. NR 2402-450
							0.49	11.63	0.00	0.00	0.00	98.33	
XMER	315MVA,400/220kV ICT-2 AT HAMIRPUR	OSPT	07-02-2024	09:26:00	07-02-2024	19:01:00	0.40	9.58	0.00	0.00	0.00		* 315MVA,400/220kV ICT-2 AT HAMIRPUR taken under shutdown by Hamirpur SS for AMP works NR2402-2097
							0.40	9.58	0.00	0.00	0.00	98.62	
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	OSFT	26-02-2024	11:30:00	26-02-2024	14:21:00	0.12	2.85	0.00	0.00	0.00		* BR hand tripped for voltage regulation. NR 2402-8996* 26.02.2024 13:56:19 INDIA (60016809)* SD taken on emergency basis to attend hot spot in 220kV R phase isolator. NR 2402-9005
							0.12	2.85	0.00	0.00	0.00	99.59	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KAITHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT KAITHAL	OSPT	08-02-2024	10:26:00	08-02-2024	17:16:00	0.29	6.83	0.00	0.00	0.00		* SD taken for AMP works. NR 2402-2476* 07.03.2024 15:59:03 INDIA (60016809)* OSPT SD taken for AMP works.
							0.29	6.83	0.00	0.00	0.00	99.02	
XMER	50MVA,220/66kV ICT-1 AT KARGIL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66kV ICT-2 AT KARGIL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT KISHENPUR	OSPT	07-02-2024	13:50:00	08-02-2024	03:14:00	0.56	13.40	0.00	0.00	0.00		* 315MVA,400/220kV ICT-2 AT KISHENPUR taken under shutdown by Kishenpur SS for AMP works (NR-2158)
							0.56	13.40	0.00	0.00	0.00	98.07	
XMER	315MVA,400/220kV ICT-3 AT KISHENPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66kV ICT-1 AT KHALSTI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT LUDHIANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT LUDHIANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT LUDHIANA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT LUDHIANA	OSPT	06-02-2024	10:19:00	06-02-2024	20:34:00	0.43	10.25	0.00	0.00	0.00		* 500MVA,400/220kV ICT-4 AT LUDHIANA taken under SD for AMP works (NR-1750)
							0.43	10.25	0.00	0.00	0.00	98.53	
XMER	315MVA,400/220kV ICT-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	
XMER	315MVA,400/220kV ICT-2 AT MALERKOTLA	OSPD	06-02-2024	11:19:00	06-02-2024	19:01:00	0.32	0.00	0.00	0.00	7.70		* 315MVA,400/220kV ICT-2 AT MALERKOTLA taken under SD by PSTCL for AMP of 220kV bays i.e. owned by PSTCL (NR-1773)
							0.32	0.00	0.00	0.00	7.70	100.00	

Standard of Performance data for the month of Feb'2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., NORTHERN REGION-II

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	500MVA,400/220kV ICT-3 AT MALERKOTLA	OSPT	20-02-2024	09:47:00	20-02-2024	19:49:00	0.42	10.03	0.00	0.00	0.00		* SD TAKEN FOR AMP WORK.* NR-6726
							0.42	10.03	0.00	0.00	0.00	98.56	
XMER	500MVA,400/220kV ICT-1 AT MOGA	OSPD	08-02-2024	14:09:00	08-02-2024	15:56:00	0.07	0.00	0.00	0.00	1.78		* SD taken by PSTCL for installation of SAMAST Meters. NR 2402-2521
							0.07	0.00	0.00	0.00	1.78	100.00	
XMER	1500MVA,765/400kV ICT-1 AT MOGA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT MOGA	OSPD	09-02-2024	11:32:00	09-02-2024	12:44:00	0.05	0.00	0.00	0.00	1.20		* OSPD SD taken by PSTCL for installation of SAMAST Meters. NR 2402-2849
							0.05	0.00	0.00	0.00	1.20	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	OSPD	09-02-2024	12:58:00	09-02-2024	14:18:00	0.06	0.00	0.00	0.00	1.33		* OSPD SD taken by PSTCL for installation of SAMAST Meters. NR 2402-2899
							0.06	0.00	0.00	0.00	1.33	100.00	
XMER	315MVA,400/220kV ICT-4 AT MOGA	OSPD	09-02-2024	15:07:00	09-02-2024	15:55:00	0.03	0.00	0.00	0.00	0.80		* SD taken by PSTCL for installation of SAMAST Meters. NR 2402-2913
							0.03	0.00	0.00	0.00	0.80	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	OSPT	20-02-2024	10:14:00	20-02-2024	20:09:00	0.41	9.92	0.00	0.00	0.00		* SD taken for AMP work.* NR-6738
							0.41	9.92	0.00	0.00	0.00	98.58	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT PATIALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT PATIALA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT PATIALA	OSFT	20-02-2024	11:41:00	20-02-2024	14:22:00	0.11	2.68	0.00	0.00	0.00		* Emergency shutdown taken for attending heavy spark on 214-89L Y-ph isolator.* NR-6781
							0.11	2.68	0.00	0.00	0.00		
XMER	500MVA,400/220kV ICT-4 AT PATIALA	OSPD	06-02-2024	14:05:00	06-02-2024	21:53:00	0.33	0.00	0.00	0.00	7.80		* 500MVA,400/220kV ICT-4 AT PATIALA taken under SD by PSTCL for installation of SAMAST meters (Nr-1788)
							0.44	2.68	0.00	0.00	7.80	99.61	
XMER	50MVA,220/66kV ICT-1 AT PHYANG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	50MVA,220/66 kV ICT-2 AT PHYANG			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT PANCHKULA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT PANCHKULA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT PANCHKULA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT SAMBA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SAMBA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT SAMBA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT WAGOORA			00:00:00		00:00:00	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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-3 AT NEW WANPOH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	