Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR, BUS REACTOR-1 AT AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	19-02-2024	10:12:00	19-02-2024	20:20:00	0.42	0.00	0.00	0.00	10.13		* BR H/T as per WRLDC instructions for Voltage Regulation
							0.42	0.00	0.00	0.00	10.13	100.00	
BSR	240MVAR, BUS REACTOR-2 AT AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR, BUS REACTOR-1 AT BHADRAWATI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-2 AT BHADRAWATI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-1 AT BHATAPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT BILASPUR			00:00:00		00:00:00	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 CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-2 AT CHAMPA			00:00:00		00:00:00	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 DHULE	OSFT	02-02-2024	11:29:00	02-02-2024	16:12:00	0.20	4.72	0.00	0.00	0.00		* work permit code for Emergency outage of 400 kV Bus Reactor at MSETCL Dhule Substation is required due to THRC violation of "R" Ph Lightning Arrester.* 02.02.2024 16:40:34 INDIA (60001973)* Work permit Code Cancelled by WRLDC and Bus Reactor Kept out under Voltage regulations only.
BSR	80MVAR, BUS REACTOR-1 AT DHULE	SVRD	01-02-2024	00:00:01	02-02-2024	11:29:00	1.48	0.00	0.00	0.00	35.48		* 'BR H/T as per WRLDC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT DHULE	SVRD	02-02-2024	16:12:00	29-02-2024	23:59:59	27.33	0.00	0.00	0.00	655.80		* Work permit Code Cancelled by WRLDC and Bus Reactor Kept out under Voltage regulations after completion of works
BSR	80MVAR, BUS REACTOR-1 AT DHULE	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT DHULE	SVRD	02-02-2024	16:12:00	29-02-2024	23:59:59	27.33	0.00	0.00	0.00	655.80		* After completion emergency work, work permit code Cancelled and Reactor kept out for Voltage regulations with same Code.
							85.34	4.72	0.00	0.00	2,043.08	99.32	
BSR	125MVAR, BUS REACTOR-1 AT DHARAMJAYGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-1 AT DHARAMJAYGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-2 AT DHARAMJAYGARH	OMST	27-02-2024	16:57:00	27-02-2024	18:37:00	0.07	1.67	0.00	0.00	0.00		* Tripped due to Differential relay failure.
							0.07	1.67	0.00	0.00	0.00	99.76	
BSR	330MVAR, BUS REACTOR-3 AT DHARAMJAYGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	29-02-2024	10:53:00	29-02-2024	23:59:59	0.55	0.00	0.00	0.00	13.12		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	14-02-2024	09:13:00	29-02-2024	23:59:59	15.62	0.00	0.00	0.00	374.78		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* BR H/T as per WRLDC instructions for VR
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	13-02-2024	10:53:00	13-02-2024	20:20:00	0.39	0.00	0.00	0.00	9.45		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	06-02-2024	10:21:00	10-02-2024	03:03:00	3.70	0.00	0.00	0.00	88.70		* BR H/T as per WRLDC instructions for VR
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	22-02-2024	09:56:00	25-02-2024	21:02:00	3.46	0.00	0.00	0.00	83.10		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	10-02-2024	09:51:00	10-02-2024	22:06:00	0.51	0.00	0.00	0.00	12.25		* BR H/T as per WRLDC instructions for VR
BSR	125MVAR, BUS REACTOR-2 AT KOLHAPUR	SVRD	01-02-2024	00:00:01	02-02-2024	00:34:00	1.02	0.00	0.00	0.00	24.57		* BR H/T as per WRLDC instructions for VR
							54.25	0.00	0.00	0.00	1,301.97	100.00	
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	OSPT	15-02-2024	09:52:00	15-02-2024	18:49:00	0.37	8.95	0.00	0.00	0.00		* 'For AMP works.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	26-02-2024	08:35:00	28-02-2024	21:16:00	2.53	0.00	0.00	0.00	60.68		* BR H/T as per WRLDC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	11-02-2024	10:10:00	12-02-2024	18:10:00	1.33	0.00	0.00	0.00	32.00		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	01-02-2024	10:04:00	01-02-2024	21:42:00	0.49	0.00	0.00	0.00	11.63		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	03-02-2024	09:54:00	04-02-2024	00:07:00	0.59	0.00	0.00	0.00	14.22		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	29-02-2024	10:05:00	29-02-2024	23:59:59	0.58	0.00	0.00	0.00	13.92		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	09-02-2024	09:16:00	10-02-2024	21:34:00	1.51	0.00	0.00	0.00	36.30		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	17-02-2024	09:42:00	18-02-2024	04:36:00	0.79	0.00	0.00	0.00	18.90		* 'BR H/T as per WRLDC instructions for Voltage Regulation.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	OSPT	15-02-2024	09:52:00	15-02-2024	18:49:00	0.37	8.95	0.00	0.00	0.00		* AMP Works.
							124.56	17.90	0.00	0.00	2,971.65	97.43	
BSR	80MVAR, BUS REACTOR-1 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-2 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	29-02-2024	09:48:00	29-02-2024	23:59:59	0.59	0.00	0.00	0.00	14.20		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	28-02-2024	09:49:00	28-02-2024	21:22:00	0.48	0.00	0.00	0.00	11.55		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	12-02-2024	10:00:00	12-02-2024	22:22:00	0.52	0.00	0.00	0.00	12.37		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	06-02-2024	10:15:00	10-02-2024	21:56:00	4.49	0.00	0.00	0.00	107.68		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	16-02-2024	12:45:00	16-02-2024	18:32:00	0.24	0.00	0.00	0.00	5.78		* 'BR H/T as per WRLDC instructions for Voltage Regulation.
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	24-02-2024	10:15:00	24-02-2024	20:31:00	0.43	0.00	0.00	0.00	10.27		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	19-02-2024	10:21:00	21-02-2024	00:39:00	1.60	0.00	0.00	0.00	38.30		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	17-02-2024	10:08:00	18-02-2024	04:32:00	0.77	0.00	0.00	0.00	18.40		* 'BR H/T as per WRLDC instructions for Voltage Regulation.
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	13-02-2024	10:26:00	13-02-2024	20:07:00	0.40	0.00	0.00	0.00	9.68		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	27-02-2024	11:39:00	27-02-2024	22:16:00	0.44	0.00	0.00	0.00	10.62		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	04-02-2024	11:34:00	04-02-2024	18:55:00	0.31	0.00	0.00	0.00	7.35		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	01-02-2024	09:42:00	02-02-2024	00:22:00	0.61	0.00	0.00	0.00	14.67		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	21-02-2024	10:08:00	21-02-2024	23:11:00	0.54	0.00	0.00	0.00	13.05		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	26-02-2024	09:13:00	27-02-2024	00:27:00	0.64	0.00	0.00	0.00	15.23		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	22-02-2024	09:51:00	23-02-2024	17:29:00	1.32	0.00	0.00	0.00	31.63		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	14-02-2024	09:01:00	15-02-2024	03:25:00	0.77	0.00	0.00	0.00	18.40		* 'BR H/T as per WRLDC instructions for Voltage Regulation
							43.15	0.00	0.00	0.00	1,035.18	100.00	
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	29-02-2024	09:00:00	29-02-2024	18:32:00	0.40	0.00	0.00	0.00	9.53		* BR H/T as per WRLDC instructions for Voltage Regulation.
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	28-02-2024	08:59:00	28-02-2024	20:35:00	0.48	0.00	0.00	0.00	11.60		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	12-02-2024	09:06:00	12-02-2024	21:46:00	0.53	0.00	0.00	0.00	12.67		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	17-02-2024	08:39:00	17-02-2024	18:35:00	0.41	0.00	0.00	0.00	9.93		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	05-02-2024	10:30:00	06-02-2024	17:35:00	1.30	0.00	0.00	0.00	31.08		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	23-02-2024	08:23:00	23-02-2024	17:37:00	0.39	0.00	0.00	0.00	9.23		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	24-02-2024	08:50:00	24-02-2024	20:49:00	0.50	0.00	0.00	0.00	11.98		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	26-02-2024	10:35:00	26-02-2024	18:22:00	0.32	0.00	0.00	0.00	7.78		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	09-02-2024	09:47:00	09-02-2024	18:30:00	0.36	0.00	0.00	0.00	8.72		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	22-02-2024	09:33:00	22-02-2024	21:06:00	0.48	0.00	0.00	0.00	11.55		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	10-02-2024	09:42:00	10-02-2024	19:02:00	0.39	0.00	0.00	0.00	9.33		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	08-02-2024	10:26:00	08-02-2024	17:56:00	0.31	0.00	0.00	0.00	7.50		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	16-02-2024	08:52:00	16-02-2024	18:13:00	0.39	0.00	0.00	0.00	9.35		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	07-02-2024	09:16:00	07-02-2024	18:35:00	0.39	0.00	0.00	0.00	9.32		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	13-02-2024	08:59:00	13-02-2024	18:37:00	0.40	0.00	0.00	0.00	9.63		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	19-02-2024	08:42:00	19-02-2024	20:28:00	0.49	0.00	0.00	0.00	11.77		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	27-02-2024	08:00:00	27-02-2024	20:05:00	0.50	0.00	0.00	0.00	12.08		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	14-02-2024	08:51:00	14-02-2024	18:30:00	0.40	0.00	0.00	0.00	9.65		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	21-02-2024	08:58:00	21-02-2024	19:39:00	0.45	0.00	0.00	0.00	10.68		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	15-02-2024	09:24:00	15-02-2024	21:45:00	0.52	0.00	0.00	0.00	12.35		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	20-02-2024	11:25:00	20-02-2024	19:25:00	0.33	0.00	0.00	0.00	8.00		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	01-02-2024	09:37:00	01-02-2024	18:27:00	0.37	0.00	0.00	0.00	8.83		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	04-02-2024	10:31:00	04-02-2024	12:56:00	0.10	0.00	0.00	0.00	2.42		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	03-02-2024	10:27:00	03-02-2024	18:29:00	0.34	0.00	0.00	0.00	8.03		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* BR H/T as per WRLDC instructions for Voltage Regulation
							39.55	0.00	0.00	0.00	949.01	100.00	
BSR	63MVAR, BUS REACTOR-1 AT PARLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT PARLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR, BUS REACTOR-1 AT PUNE	SVRD	26-02-2024	10:32:00	29-02-2024	23:59:59	3.56	0.00	0.00	0.00	85.47		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT PUNE	SVRD	01-02-2024	00:00:01	25-02-2024	02:13:00	24.09	0.00	0.00	0.00	578.22		* BR H/T as per WRLDC instructions for Voltage Regulation
							27.65	0.00	0.00	0.00	663.69	100.00	
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* 'BR H/T as per WRLDC instructions for Voltage Regulation.
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* BR H/T as per WRLDC instructions for Voltage Regulation.
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	29-02-2024	10:34:00	29-02-2024	23:59:59	0.56	0.00	0.00	0.00	13.43		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	28-02-2024	09:05:00	28-02-2024	20:35:00	0.48	0.00	0.00	0.00	11.50		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	12-02-2024	10:20:00	12-02-2024	17:44:00	0.31	0.00	0.00	0.00	7.40		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	07-02-2024	08:31:00	07-02-2024	21:22:00	0.54	0.00	0.00	0.00	12.85		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	14-02-2024	09:40:00	15-02-2024	02:30:00	0.70	0.00	0.00	0.00	16.83		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	17-02-2024	08:43:00	17-02-2024	21:07:00	0.52	0.00	0.00	0.00	12.40		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	19-02-2024	08:49:00	19-02-2024	20:42:00	0.50	0.00	0.00	0.00	11.88		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	15-02-2024	09:30:00	15-02-2024	18:17:00	0.37	0.00	0.00	0.00	8.78		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	13-02-2024	08:58:00	13-02-2024	20:17:00	0.47	0.00	0.00	0.00	11.32		* BR H/T as per WRLDC instructions for Voltage Regulation

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	05-02-2024	09:38:00	05-02-2024	19:03:00	0.39	0.00	0.00	0.00	9.42		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	06-02-2024	09:51:00	06-02-2024	19:40:00	0.41	0.00	0.00	0.00	9.82		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	11-02-2024	10:44:00	11-02-2024	20:41:00	0.42	0.00	0.00	0.00	9.95		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	26-02-2024	07:48:00	26-02-2024	18:14:00	0.44	0.00	0.00	0.00	10.43		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	27-02-2024	09:59:00	27-02-2024	19:59:00	0.42	0.00	0.00	0.00	10.00		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	08-02-2024	10:46:00	08-02-2024	22:30:00	0.49	0.00	0.00	0.00	11.73		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	21-02-2024	07:26:00	22-02-2024	19:13:00	1.49	0.00	0.00	0.00	35.78		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	24-02-2024	10:16:00	24-02-2024	20:23:00	0.42	0.00	0.00	0.00	10.12		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	10-02-2024	09:41:00	10-02-2024	21:51:00	0.51	0.00	0.00	0.00	12.17		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	16-02-2024	09:40:00	16-02-2024	20:18:00	0.44	0.00	0.00	0.00	10.63		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	23-02-2024	09:48:00	23-02-2024	21:20:00	0.48	0.00	0.00	0.00	11.53		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	09-02-2024	09:26:00	09-02-2024	21:27:00	0.50	0.00	0.00	0.00	12.02		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	20-02-2024	10:02:00	20-02-2024	19:18:00	0.39	0.00	0.00	0.00	9.27		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	03-02-2024	08:55:00	03-02-2024	21:23:00	0.52	0.00	0.00	0.00	12.47		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	04-02-2024	10:30:00	04-02-2024	13:32:00	0.13	0.00	0.00	0.00	3.03		* BR H/T as per WRLDC instructions for VR
							69.90	0.00	0.00	0.00	1,676.76	100.00	
BSR	63MVAR, BUS REACTOR-1 AT RAIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT RAIGARH	SCSD	14-02-2024	10:00:00	29-02-2024	23:59:59	15.58	0.00	0.00	0.00	374.00		* ' For Construction Works of ICT 3 (New Construction Works) // RPC approval from 10th to 28th// Ready to avail outage from 14 th
							15.58	0.00	0.00	0.00	374.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT RAIPUR PS			00:00:00		00:00:00	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 RAIPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR, BUS REACTOR-2 AT RAIPUR	OSPT	06-02-2024	10:24:00	06-02-2024	19:29:00	0.38	9.08	0.00	0.00	0.00		* AMP at Raipur SS
							0.38	9.08	0.00	0.00	0.00	98.69	
BSR	125MVAR, BUS REACTOR-1 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT SEONI			00:00:00		00:00:00	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-2 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT SOLAPUR	SVRD	07-02-2024	10:27:00	07-02-2024	21:36:00	0.47	0.00	0.00	0.00	11.15		* BR H/T as per WRLDC instructions for VR
							0.47	0.00	0.00	0.00	11.15	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SOLAPUR	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* BR H/T as per WRLDC instructions for VR
							29.00	0.00	0.00	0.00	696.00	100.00	
BSR	240MVAR, BUS REACTOR-2 AT SOLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT TAMNAR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR, BUS REACTOR-1 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR, BUS REACTOR-1 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-2 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-2 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR, BUS REACTOR-3 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	330MVAR, BUS REACTOR-3 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KORBA(CSEB)-BUDDHIPADAR(OPTCL)-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 AKOLA(MSETCL)-AURANGABAD-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 AKOLA(MSETCL)-AURANGABAD-2	OSFT	09-02-2024	13:57:00	09-02-2024	17:58:00	0.17	4.02	0.00	0.00	0.00		* ESD for taking 50MVAR line reactor of 400kv Akola-Aurangabad-2 Line into service at Akola SS.
							0.17	4.02	0.00	0.00	0.00	99.42	
CKT	400kV AURANGABAD-AURANGABAD(MSETCL)-1	OSFT	01-02-2024	16:46:00	01-02-2024	19:55:00	0.13	3.15	0.00	0.00	0.00		* Emergency shutdown for attending hotspot on Yph Wave trap Jumper Connector
							0.13	3.15	0.00	0.00	0.00	99.55	
CKT	400kV AURANGABAD-AURANGABAD(MSETCL)-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 BHADRAWATI-CHANDRAPUR(MSEB)-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 BHADRAWATI-CHANDRAPUR(MSEB)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADRAWATI-CHANDRAPUR(MSEB)-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 BHADRAWATI-CHANDRAPUR(MSEB)-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHADRAWATI-DHARIWAL(CESC)-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 BHADRAWATI-PARLI-1	OSPT	10-02-2024	10:55:00	10-02-2024	19:49:00	0.37	8.90	0.00	0.00	0.00		* Dead End permanent rectification at tower No 217 of Wardha- Nizamabad Ckt#1
							0.37	8.90	0.00	0.00	0.00	98.72	
CKT	400kV BHATAPARA-BHILAI(CSEB)-1	OSPT	17-02-2024	07:54:00	17-02-2024	18:03:00	0.42	10.15	0.00	0.00	0.00		* for attending strand cut on OPGW between span 355-356.
							0.42	10.15	0.00	0.00	0.00	98.54	
CKT	400kV BHILAI(CSEB)-BHADRAWATI-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 BHILAI(CSEB)-KORADI(MSEB)-1	OSPT	15-02-2024	11:39:00	15-02-2024	11:39:00	0.00	0.00	0.00	0.00	0.00		* 'For Dismantling, Overhauling and Restoration of Isolators Sissor Contact, Gear Box, Fixed Contact and MOM Box of Transfer Bus, Keeping Bhilai Line Out of Service.
CKT	400kV BHILAI(CSEB)-KORADI(MSEB)-1	OSPT	15-02-2024	11:39:00	18-02-2024	00:01:00	2.52	60.37	0.00	0.00	0.00		* For Dismantling, Overhauling and Restoration of Isolators Sissor Contact, Gear Box, Fixed Contact and MOM Box of Transfer Bus, Keeping Bhilai Line Out of Service.
CKT	400kV BHILAI(CSEB)-KORADI(MSEB)-1	OSFT	11-02-2024	11:19:00	11-02-2024	16:10:00	0.20	4.85	0.00	0.00	0.00		* 'ESD For replacement of insulator string adversely affected by bird dropping <(>&<)> causing frequent repeated A/R of line at Tower No. 247
							2.72	65.22	0.00	0.00	0.00	90.63	
CKT	400kV DHARIWAL(CESC)-PARLI-2	OSPT	10-02-2024	10:41:00	10-02-2024	19:54:00	0.38	9.22	0.00	0.00	0.00		* Dead End permanent rectification at tower No 217 of Wardha- Nizamabad Ckt#1
							0.38	9.22	0.00	0.00	0.00	98.68	
CKT	400kV JHARSUGUDA-RAIGARH-1	LART	27-02-2024	20:14:00	27-02-2024	20:14:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on Y-E fault. Fault details from Raigarh end :- Main-1 FD- 81.975Km,FC-3.979KA and Main-2 FD- 84.462Km,FC-4.000KA. Fault is in Odisha jurisdiction .* 02.03.2024 15:43:43 INDIA (60021315) Phone 8554993381* Lightning/flashover on Insulator and Corona ring at loc no 801
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JHARSUGUDA-RAIGARH-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 JHARSUGUDA-RAIGARH-3	LCSD	28-02-2024	06:52:00	28-02-2024	20:10:00	0.55	0.00	0.00	0.00	13.30		* Reconductoring work between Tower No.- 881 to 890 under Sundargarh TL office jurisdiction
CKT	400kV JHARSUGUDA-RAIGARH-3	LVRD	27-02-2024	22:00:00	28-02-2024	06:52:00	0.37	0.00	0.00	0.00	8.87		* Line charging attempted from Jharsuguda end at 19:50 hrs <(>&<)> 20:31hrs but line tripped due to O/V operated at Raigarh end on both times. Line kept out on 400KV Raigarh - Jharsuguda ckt # 3 for Voltage Regulation
CKT	400kV JHARSUGUDA-RAIGARH-3	LCSD	26-02-2024	07:47:00	26-02-2024	19:28:00	0.49	0.00	0.00	0.00	11.68		* Line outage availed by Odissa ER1 for reconductoring works
CKT	400kV JHARSUGUDA-RAIGARH-3	LCSD	27-02-2024	08:26:00	27-02-2024	22:00:00	0.57	0.00	0.00	0.00	13.57		* Line outage availed by Odissa ER1 for reconductoring works* 27.02.2024 22:13:51 INDIA (60020591)* Line charging attempted from Jharsuguda end at 19:50 hrs <(>&<)> 20:31hrs but line tripped due to O/V operated at Raigarh end on both times.
							1.98	0.00	0.00	0.00	47.42	100.00	
CKT	400kV JHARSUGUDA-RAIGARH-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KOLHAPUR GIS-MAPUSA-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 KOLHAPUR GIS-MAPUSA-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 KOLHAPUR(MSETCL)-KOLHAPUR GIS-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 KOLHAPUR(MSETCL)-KOLHAPUR GIS-2	LCSD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* For reconductoring of Moose conductor with HTLS conductor for sytem inprovement. AR to be kept in non Auto mode for 400KV-KOLHAPUR-M= S-KOLHAPUR GIS-1
							29.00	0.00	0.00	0.00	696.00	100.00	
CKT	400kV KORBA(NTPC)-BHATAPARA	OSPD	08-02-2024	10:01:00	09-02-2024	18:27:00	1.35	0.00	0.00	0.00	32.43		* 'For Annual Bay PM includes relay,bkr,ct testing ,mom box cleaning and overhauling and hot spot to be attended as per actual
CKT	400kV KORBA(NTPC)-BHATAPARA	OSFT	06-02-2024	12:26:00	06-02-2024	18:35:00	0.26	6.15	0.00	0.00	0.00		* Emergency outage availed to attend broken jumper Sub-conductor 01 no. jumper sub conductor is found broken at LILO point of 400 kV S/C Korba -Bhatapara line 343-344 <(>&<)> 344A-344B.
							1.61	6.15	0.00	0.00	32.43	99.12	
CKT	400kV KORBA(NTPC)-BHILAI(CSEB)-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 KORBA(NTPC)-BHILAI(CSEB)-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 KORBA(NTPC)-BIRSINGHPUR(MPGENCO)-1	LART	26-02-2024	19:01:00	26-02-2024	19:01:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on Y-E fault. Fault details from Korba End :- FD- 88.8 KM , FC- 4.13 KA . Fault details from Birsinghpur End :- FD- 130.7 KM , FC- 2.35 KA. Fault is in Bilaspur TLM jurisdiction .* 02.03.2024 14:18:10 INDIA (60021315) Phone 8554993381* Heavy lighting and thunder stroms and rain was observed at the sorrounding areas.
							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., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV KORBA(NTPC)-BIRSINGHPUR(MPGENCO)-2	OSPD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* For LILO Interconnection at BALCO Switchyard as per 2nd meeting of WRPC Dated: 04/09/2020. A/R in Non-Auto mode of 400kV Korba(NTPC)-Birsingpur Ckt-1 is required during the above line outage.
							29.00	0.00	0.00	0.00	696.00	100.00	
CKT	400kV KORBA(NTPC)-KORBA(CSEB)-1	LCSD	25-02-2024	08:12:00	25-02-2024	20:41:00	0.52	0.00	0.00	0.00	12.48		* Emergency outage availed due to pulling of broken OPGW wire between tower no- 06 to 07 in 400 kV Korba (NTPC) -Korba (west) Line.
CKT	400kV KORBA(NTPC)-KORBA(CSEB)-1	LPRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* Opened to control fault level at NTPC Korba
							29.52	0.00	0.00	0.00	708.48	100.00	
CKT	400kV KORBA(NTPC)-RAIPUR-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 KORBA(NTPC)-RAIPUR-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KORBA(NTPC)-SIPAT(NTPC)	LCSD	25-02-2024	08:02:00	25-02-2024	21:01:00	0.54	0.00	0.00	0.00	12.98		* Emergency outage availed due to pulling of broken OPGW wire between tower no- 06 to 07 in 400 kV Korba (NTPC) -Korba (west) Line.
							0.54	0.00	0.00	0.00	12.98	100.00	
CKT	400kV KORADI(MSEB)-SATPURA(MPPTCL)	OSPT	22-02-2024	11:13:00	23-02-2024	22:38:00	1.48	35.42	0.00	0.00	0.00		* For Dismantling, Overhauling and Restoration of Isolators Sissor Contact, Gear Box, Fixed Contact and MOM Box of Transfer Bus
CKT	400kV KORADI(MSEB)-SATPURA(MPPTCL)	OSFT	02-02-2024	15:18:00	02-02-2024	21:07:00	0.24	5.82	0.00	0.00	0.00		* 'Emergency outage availed by WR-2 for attending hotspot on Isolator (R-ph) at Sarni S/s(MPPGCL).
							1.72	41.24	0.00	0.00	0.00	94.08	
CKT	400kV LARA(NTPC)-CHAMPA-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 LARA(NTPC)-CHAMPA-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 LARA(NTPC)-KOTRA PS-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 LARA(NTPC)-KOTRA PS-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 MAUDA(NTPC)-WARDHA-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 MAUDA(NTPC)-WARDHA-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 PADGHE GIS-KUDUS(MSETCL)-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 PADGHE GIS-KUDUS(MSETCL)-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 PARLI-PARLI(MSETCL)-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 PARLI-PARLI(MSETCL)-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 PARLI-PUNE GIS-1	LCSD	04-02-2024	11:46:00	29-02-2024	23:59:59	25.51	0.00	0.00	0.00	612.23		* Indigrid requested for outage of lines for connecting the LILO with Kallam substation
							25.51	0.00	0.00	0.00	612.23	100.00	
CKT	400kV PARLI-PUNE GIS-2	LCSD	04-02-2024	12:01:00	12-02-2024	12:31:00	8.02	0.00	0.00	0.00	192.50		* Indigrid requested for outage of lines for connecting the LILO with Kallam substation
							8.02	0.00	0.00	0.00	192.50	100.00	
CKT	400kV PUNE-PUNE GIS-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 PUNE-PUNE GIS-2	OSFT	03-02-2024	22:21:00	04-02-2024	04:05:00	0.24	5.73	0.00	0.00	0.00		* 'Emergency outage availed to attend hotspot on CT and 408-89A Isolator at Pune (Talegaon) end.
							0.24	5.73	0.00	0.00	0.00	99.18	
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-1	LPRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* Line H/T as per WRLDC instructions for Power regulation
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-1	LPRD	14-02-2024	06:42:00	29-02-2024	23:59:59	15.72	0.00	0.00	0.00	377.30		* Line H/T as per WRLDC instruction for Power Regulation.
							44.72	0.00	0.00	0.00	1,073.30	100.00	
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	LPRD	01-02-2024	00:00:01	04-02-2024	09:36:00	3.40	0.00	0.00	0.00	81.60		* 'After completion of outage availed by M/s Adani, line is kept out for Power Regulation.
							3.40	0.00	0.00	0.00	81.60	100.00	
CKT	400kV PUNE GIS-PUNE-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 PUNE GIS-PUNE-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIGARH-KOTRA PS-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 RAIGARH-KOTRA PS-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 RAIPUR-BHADRAWATI-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 RAIPUR-BHADRAWATI-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 RAIPUR-BHADRAWATI-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-BHILAI(CSEB)-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 RAIPUR-RAIGARH-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 RAIPUR-RAIGARH-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 RAIPUR-RAIGARH-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 RAIPUR-RAIGARH-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV RAIPUR-RAIPUR PS(DURG)-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 RAIPUR-RAIPUR PS(DURG)-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 RAIPUR-WARDHA-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 RAIPUR-WARDHA-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 RANCHI-SIPAT(NTPC)-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 RANCHI-SIPAT(NTPC)-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 ROURKELA-JHARSUGUDA-1	LCSD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* Reconductoring works.
							29.00	0.00	0.00	0.00	696.00	100.00	
CKT	400kV ROURKELA-JHARSUGUDA-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 ROURKELA-JHARSUGUDA-3	LCSD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* Reconductoring works
							29.00	0.00	0.00	0.00	696.00	100.00	
CKT	400kV ROURKELA-JHARSUGUDA-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SEONI-KIRNAPUR(MPPTCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SEONI-SATPURA(MPPTCL)	OSPD	07-02-2024	09:34:00	07-02-2024	19:53:00	0.43	0.00	0.00	0.00	10.32		* Outage availed by MMPTCL FOR PROVIDING DOUBLE FITTING IN PLACE OF SINGLE FITTING <(>&<)> DISC REPLACEMENT WORK TO BE CARRIED OUT AT VARIOUS LOCATIONS
CKT	400kV SEONI-SATPURA(MPPTCL)	OMSU	16-02-2024	16:58:00	16-02-2024	18:37:00	0.07	0.00	1.65	0.00	0.00		* Line A/R on B-G fault A/R sucessful at seoni end But tripped at satpura end. at Seoni end FL-14.980Km, Fc-14.25KA, At satpura end FL-138.7Km, Fc-2.4KA. Fault is in MPPTCL jurisdiction.
							0.50	0.00	1.65	0.00	10.32	100.00	
CKT	400kV SOLAPUR(NTPC)-SOLAPUR-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 SOLAPUR(NTPC)-SOLAPUR-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 SOLAPUR(NTPC)-SOLAPUR-3	OSPD	06-02-2024	09:21:00	07-02-2024	17:04:00	1.32	0.00	0.00	0.00	31.72		* Outage availed by NTPC for Annual Maintenance: Annual testing-IR, CT testing, isolator testing, breaker testing, isolator alignment.
							1.32	0.00	0.00	0.00	31.72	100.00	
CKT	400kV SOLAPUR(NTPC)-SOLAPUR-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SIPAT(NTPC)-RAIPUR-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 SIPAT(NTPC)-RAIPUR-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 SIPAT(NTPC)-RAIPUR-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 VINDHYACHAL(NTPC)-KORBA(NTPC)-1	OMSU	07-02-2024	15:54:00	07-02-2024	16:51:00	0.04	0.00	0.95	0.00	0.00		* 'Line Emergency hand tripped due person was sitting on insulator at tower no. 409.
CKT	400kV VINDHYACHAL(NTPC)-KORBA(NTPC)-1	SCSD	25-02-2024	08:10:00	25-02-2024	20:18:00	0.51	0.00	0.00	0.00	12.13		* Emergency outage availed due to pulling of broken OPGW wire between tower no- 06 to 07 in 400 kV Korba (NTPC) -Korba (west) Line.
							0.55	0.00	0.95	0.00	12.13	100.00	
CKT	400kV VINDHYACHAL(NTPC)-KORBA(NTPC)-2	OSPD	12-02-2024	09:43:00	13-02-2024	19:13:00	1.40	0.00	0.00	0.00	33.50		* "Outage availed by NTPC for Annual Bay PM includes relay,bkr,ct testing ,mom box cleaning and overhauling and hot spot to be attended as per actual,PM of Shunt Reactor-2* (WR-2 approved A/R of 400KV Korba-Vindhyachal # 1)"
							1.40	0.00	0.00	0.00	33.50	100.00	
CKT	400kV WARDHA-AKOLA(MSETCL)-1	OSFT	28-02-2024	07:45:00	28-02-2024	21:57:00	0.59	14.20	0.00	0.00	0.00		* Emergency outage availed for Rectification of jumpers at Loc.No. 074 in bottom phase under Wardha TLM.
							0.59	14.20	0.00	0.00	0.00	97.96	
CKT	400kV WARDHA-AKOLA(MSETCL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV WARDHA-AURANGABAD-1	LNCC	27-02-2024	03:35:00	27-02-2024	06:37:00	0.13	0.00	0.00	3.03	0.00		* Line tripped on R-Y fault. Fault details at Wardha end: R-Y fault, FD= 6.319KA, FD=102.058km.(Double end) Failt is in Wardha TLM Jurisdiction.* 02.03.2024 15:12:59 INDIA (60021315) Phone 8554993381* At loc 282, Flashover mark observed on Arching horn.
							0.13	0.00	0.00	3.03	0.00	100.00	
CKT	400kV WARDHA-AURANGABAD-2	LART	27-02-2024	03:34:00	27-02-2024	03:34:00	0.00	0.00	0.00	0.00	0.00		* Line tripped on R-E fault. Fault details at Wardha end: R-G, FC= 3.93KA, FD=105.82km.(Double end) Fault is in Wardha TLM Jurisdiction.* 02.03.2024 15:23:23 INDIA (60021315) Phone 8554993381* At loc: 319, Kite Thread was found on tower body
CKT	400kV WARDHA-AURANGABAD-2	OMSU	27-02-2024	03:36:00	27-02-2024	06:03:00	0.10	0.00	2.45	0.00	0.00		* Line tripped on R-E fault. Fault details at Wardha end: R-G, FC= 3.93KA, FD=110.96 km.(Double end) Fault is in Wardha TLM Jurisdiction.* 02.03.2024 15:29:17 INDIA (60021315) Phone 8554993381* At loc: 319, Kite Thread was found on tower body
							0.10	0.00	2.45	0.00	0.00	100.00	
CKT	400kV WARDHA-WARORA-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 WARDHA-WARORA-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 WARORA-PARLI-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 WARORA-PARLI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AURANGABAD-PADGHE GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV AURANGABAD-PUNE GIS	LVRD	01-02-2024	00:00:01	04-02-2024	09:31:00	3.40	0.00	0.00	0.00	81.52		* 'Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted to BR at 20:04hrs at Aurangabad end and at 20:33hrs at Pune (GIS) end.
CKT	765kV AURANGABAD-PUNE GIS	LVRD	04-02-2024	13:04:00	29-02-2024	23:59:59	25.46	0.00	0.00	0.00	610.93		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted to BR at 13:17 hrs at Aurangabad end and at 13:41 hrs at Pune (GIS) end.
							28.86	0.00	0.00	0.00	692.45	100.00	
CKT	765kV BILASPUR-DHARAMJAYGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BILASPUR-SEONI-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	765kV BILASPUR-SEONI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV CHAMPA-KOTRA PS-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	765kV CHAMPA-RAIPUR PS(DURG)-1	LVRD	11-02-2024	03:19:00	29-02-2024	23:59:59	18.86	0.00	0.00	0.00	452.68		* 'Line H/T as per WRLDC instruction and SLR at Durg PS is converted as BR at 04:02hrs for Voltage regulation.
							18.86	0.00	0.00	0.00	452.68	100.00	
CKT	765kV CHAMPA-RAIPUR PS(DURG)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV CHAMPA-DHARAMJAYGARH-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	765kV RANCHI-DHARAMJAYGARH-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	765kV RANCHI-DHARAMJAYGARH-2	OSFT	03-02-2024	07:29:00	03-02-2024	19:39:00	0.51	12.17	0.00	0.00	0.00		* Emeregency outage to rectify the Loosen Nut of Jumper Support Pilot String of Middle Phase at T.N. 472 of 765kV Ranchi-Dharamjaygarh Ckt#2 Line
							0.51	12.17	0.00	0.00	0.00	98.25	
CKT	765kV JHARSUGUDA-DHARAMJAYGARH-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	765kV JHARSUGUDA-DHARAMJAYGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV JHARSUGUDA-DHARAMJAYGARH-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	765kV JHARSUGUDA-DHARAMJAYGARH-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV KOTRA PS-RAIPUR PS(DURG)-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	765kV KOTRA PS-RAIPUR PS(DURG)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV KOTRA PS-TAMNAR PS-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	765kV KOTRA PS-TAMNAR PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV-PUNE GIS-PADGHE GIS-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	765kV RAIPUR PS(DURG)-WARDHA-1	LVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* Line H/T as per WRLDC instructions for voltage Regulation and SLR charged as BR at 17:13 Hrs at Durg end.

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							29.00	0.00	0.00	0.00	696.00	100.00	
CKT	765kV RAIPUR PS(DURG)-WARDHA-2	LVRD	01-02-2024	00:00:01	27-02-2024	12:18:00	26.51	0.00	0.00	0.00	636.30		* Line kept out on voltage regulation and convert SLR at Durg end as BR.
							26.51	0.00	0.00	0.00	636.30	100.00	
CKT	765kV RAIPUR PS(DURG)-WARDHA-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	765kV RAIPUR PS(DURG)-WARDHA-4	LVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR charged as BR at Durg end on dt 30.11.2023 at 00:41Hrs.
							29.00	0.00	0.00	0.00	696.00	100.00	
CKT	765kV SEONI-WARDHA-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	765kV SEONI-WARDHA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV SOLAPUR-AURANGABAD-1	OSPT	19-02-2024	09:19:00	19-02-2024	20:45:00	0.48	11.43	0.00	0.00	0.00		* "Line HT for replacement of porcelain insulator to polymer insulator at Loc. No. 313.* Note: 765kV Aurangabad-2 line AR to be kept in Non-Auto Mode."
							0.48	11.43	0.00	0.00	0.00	98.36	
CKT	765kV SOLAPUR-AURANGABAD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV SOLAPUR-PUNE GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV SIPAT(NTPC)-BILASPUR-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	765kV SIPAT(NTPC)-BILASPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV WARDHA-AURANGABAD-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	765kV WARDHA-AURANGABAD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV WARDHA-AURANGABAD-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	765kV WARDHA-AURANGABAD-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,LR OF WARDHA-2 AT AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,LR OF WARDHA-1 AT AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,LR OF BOISAR-2 AT AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,LR OF BOISAR-1 AT AURANGABAD			00:00:00		00:00:00	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 PADGHE-2 AT AURANGABAD			00:00:00		00:00:00	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 PADGHE-1 AT AURANGABAD	SVRD	20-02-2024	09:59:00	21-02-2024	00:14:00	0.59	0.00	0.00	0.00	14.25		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	17-02-2024	10:09:00	18-02-2024	21:51:00	1.49	0.00	0.00	0.00	35.70		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	07-02-2024	10:29:00	07-02-2024	18:05:00	0.32	0.00	0.00	0.00	7.60		* BR H/T as per WRLDC instructions for VR
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	15-02-2024	09:26:00	15-02-2024	18:11:00	0.37	0.00	0.00	0.00	8.75		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	08-02-2024	10:15:00	08-02-2024	17:46:00	0.31	0.00	0.00	0.00	7.52		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	16-02-2024	09:35:00	16-02-2024	17:36:00	0.33	0.00	0.00	0.00	8.02		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	12-02-2024	10:21:00	12-02-2024	22:34:00	0.51	0.00	0.00	0.00	12.22		* SLR H/T as per WRLDC instructions for VR
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	23-02-2024	08:24:00	23-02-2024	17:17:00	0.37	0.00	0.00	0.00	8.88		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	10-02-2024	10:36:00	11-02-2024	01:41:00	0.63	0.00	0.00	0.00	15.08		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	24-02-2024	08:43:00	25-02-2024	18:12:00	1.40	0.00	0.00	0.00	33.48		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	26-02-2024	07:02:00	26-02-2024	21:41:00	0.61	0.00	0.00	0.00	14.65		* 'SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	13-02-2024	10:31:00	13-02-2024	20:07:00	0.40	0.00	0.00	0.00	9.60		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	14-02-2024	09:31:00	14-02-2024	18:17:00	0.37	0.00	0.00	0.00	8.77		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	28-02-2024	10:37:00	28-02-2024	21:43:00	0.46	0.00	0.00	0.00	11.10		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	03-02-2024	10:27:00	29-02-2024	23:59:59	26.57	0.00	0.00	0.00	637.55		* BR H/T as per WRLDC instructions for Voltage Regulation
							121.73	0.00	0.00	0.00	2,921.17	100.00	
LNR	240MVAR,SWLR OF SOLAPUR-1 AT AURANGABAD			00:00:00		00:00:00	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 SOLAPUR-2 AT AURANGABAD			00:00:00		00:00:00	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 SEONI-1 AT BILASPUR			00:00:00		00:00:00	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 SEONI-2 AT BILASPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF RAJNANGAON-1 AT BILASPUR			00:00:00		00:00:00	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 RAJNANGAON-2 AT BILASPUR			00:00:00		00:00:00	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 DHARAMJYGARH AT BILASPUR			00:00:00		00:00:00	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 JABALPUR-2 AT KORBA PS	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
							29.00	0.00	0.00	0.00	696.00	100.00	
LNR	330MVAR,SWLR OF JABALPUR-1 AT KORBA PS			00:00:00		00:00:00	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 JARSUGUDA-4 AT KORBA PS			00:00:00		00:00:00	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 JARSUGUDA-3 AT KORBA PS			00:00:00		00:00:00	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 JABALPUR-3 AT KORBA PS			00:00:00		00:00:00	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 JABALPUR-4 AT KORBA PS			00:00:00		00:00:00	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 JARSUGUDA-2 AT KORBA PS			00:00:00		00:00:00	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 JARSUGUDA-1 AT KORBA PS			00:00:00		00:00:00	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 DURG-2 AT KOTRA PS			00:00:00		00:00:00	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 DURG-1 AT KOTRA PS			00:00:00		00:00:00	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 PUNE GIS1 AT PARLI			00:00:00		00:00:00	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 PUNE GIS-2 AT PARLI			00:00:00		00:00:00	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 PUNE GIS-1 AT PUNE	SVRD	26-02-2024	10:49:00	29-02-2024	23:59:59	3.55	0.00	0.00	0.00	85.18		* LR H/T as per WRLDC instructions for VR
LNR	50MVAR,SWLR OF PUNE GIS-1 AT PUNE	SVRD	01-02-2024	00:00:01	25-02-2024	18:09:00	24.76	0.00	0.00	0.00	594.15		* 'SLR H/T as per WRLDC instructions for V.R.
							28.31	0.00	0.00	0.00	679.33	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-2 AT PUNE	SVRD	26-02-2024	10:55:00	29-02-2024	23:59:59	3.55	0.00	0.00	0.00	85.08		* SLR H/T as per WRLDC instructions for VR
LNR	50MVAR,SWLR OF PUNE GIS-2 AT PUNE	SVRD	01-02-2024	00:00:01	25-02-2024	18:27:00	24.77	0.00	0.00	0.00	594.45		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
							28.32	0.00	0.00	0.00	679.53	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-3 AT PUNE	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
							29.00	0.00	0.00	0.00	696.00	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-4 AT PUNE	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	50MVAR,SWLR OF PUNE GIS-4 AT PUNE	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
							58.00	0.00	0.00	0.00	1,392.00	100.00	
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	17-02-2024	10:28:00	17-02-2024	18:22:00	0.33	0.00	0.00	0.00	7.90		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
							0.33	0.00	0.00	0.00	7.90	100.00	
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	14-02-2024	08:46:00	14-02-2024	18:14:00	0.39	0.00	0.00	0.00	9.47		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	17-02-2024	10:05:00	17-02-2024	19:57:00	0.41	0.00	0.00	0.00	9.87		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	16-02-2024	08:49:00	16-02-2024	17:34:00	0.37	0.00	0.00	0.00	8.75		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	15-02-2024	08:29:00	15-02-2024	18:09:00	0.40	0.00	0.00	0.00	9.67		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	26-02-2024	06:46:00	26-02-2024	21:39:00	0.62	0.00	0.00	0.00	14.88		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	13-02-2024	08:50:00	13-02-2024	18:16:00	0.39	0.00	0.00	0.00	9.43		* SLR H/T as per WRLDC instructions for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	08-02-2024	08:50:00	08-02-2024	17:39:00	0.37	0.00	0.00	0.00	8.82		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	23-02-2024	08:19:00	23-02-2024	17:16:00	0.37	0.00	0.00	0.00	8.95		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	24-02-2024	08:40:00	24-02-2024	14:03:00	0.22	0.00	0.00	0.00	5.38		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	21-02-2024	08:49:00	21-02-2024	18:28:00	0.40	0.00	0.00	0.00	9.65		* SLR H/T as per WRLDC instructions for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	18-02-2024	07:57:00	18-02-2024	18:17:00	0.43	0.00	0.00	0.00	10.33		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	19-02-2024	06:51:00	21-02-2024	00:12:00	1.72	0.00	0.00	0.00	41.35		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	10-02-2024	10:31:00	10-02-2024	18:43:00	0.34	0.00	0.00	0.00	8.20		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	27-02-2024	07:55:00	27-02-2024	18:22:00	0.44	0.00	0.00	0.00	10.45		* SLR H/T as per WRLDC instructions for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	22-02-2024	09:28:00	22-02-2024	17:56:00	0.35	0.00	0.00	0.00	8.47		* SLR H/T as per WRLDC instructions for Voltage Regulation.
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	01-02-2024	09:33:00	01-02-2024	18:06:00	0.36	0.00	0.00	0.00	8.55		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	03-02-2024	10:25:00	03-02-2024	18:09:00	0.32	0.00	0.00	0.00	7.73		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	02-02-2024	10:57:00	02-02-2024	21:28:00	0.44	0.00	0.00	0.00	10.52		* BR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	05-02-2024	09:06:00	07-02-2024	18:06:00	2.38	0.00	0.00	0.00	57.00		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	29-02-2024	08:52:00	29-02-2024	18:31:00	0.40	0.00	0.00	0.00	9.65		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	28-02-2024	08:50:00	28-02-2024	18:29:00	0.40	0.00	0.00	0.00	9.65		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	25-02-2024	10:19:00	25-02-2024	18:10:00	0.33	0.00	0.00	0.00	7.85		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	12-02-2024	09:02:00	12-02-2024	22:28:00	0.56	0.00	0.00	0.00	13.43		* SLR H/T as per WRLDC instructions for VR

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	11-02-2024	10:39:00	11-02-2024	15:47:00	0.21	0.00	0.00	0.00	5.13		* SLR H/T as per WRLDC instructions for Voltage Regulation
							12.62	0.00	0.00	0.00	303.18	100.00	
LNR	240MVAR,SWLR OF JARSUGUDA-1 AT RAIPUR PS			00:00:00		00:00:00	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 JARSUGUDA-2 AT RAIPUR PS			00:00:00		00:00:00	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 WARDHA-1 AT RAIPUR PS			00:00:00		00:00:00	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 CHAMPA-1 AT RAIPUR PS			00:00:00		00:00:00	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 WARDHA-2 AT RAIPUR PS			00:00:00		00:00:00	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 CHAMPA-2 AT RAIPUR PS			00:00:00		00:00:00	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 WARDHA-3 AT RAIPUR PS			00:00:00		00:00:00	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 WARDHA-4 AT RAIPUR PS			00:00:00		00:00:00	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 KORBA-3 AT RAIPUR			00:00:00		00:00:00	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 WARDHA-1 AT SEONI			00:00:00		00:00:00	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 WARDHA-2 AT SEONI			00:00:00		00:00:00	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 BINA-1 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80 MVAR_765 KV SPARE COLD 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	80MVAR,SWLR OF KARAD AT SHOLAPUR	SVRD	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	0.00	0.00	696.00		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
							29.00	0.00	0.00	0.00	696.00	100.00	
LNR	240MVAR,SWLR OF AURANGABAD-1 AT SHOLAPUR			00:00:00		00:00:00	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 AURANGABAD-2 AT SHOLAPUR			00:00:00		00:00:00	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 PUNE AT SOLAPUR			00:00:00		00:00:00	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 RAICHUR-2 AT SOLAPUR	OMSU	01-02-2024	00:00:01	29-02-2024	23:59:59	29.00	0.00	696.00	0.00	0.00		* SLR tripped due to implementation of Ferroresonance scheme at Solapur s/s as 765KV Solapur Raichur ckt#2 Auto Reclosed on R-E fault.
							29.00	0.00	696.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF RAICHUR-1 AT SOLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,LR OF AURANGABAD-1 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR,LR OF AURANGABAD-2 AT WARDHA			00:00:00		00:00:00	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 NIZAMABAD-1 AT WARDHA			00:00:00		00:00:00	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 NIZAMABAD-2 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,LR OF AURANGABAD-2 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,LR OF AURANGABAD-1 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,LR OF AURANGABAD-3 AT WARDHA	OSPT	13-02-2024	09:50:00	13-02-2024	20:52:00	0.46	11.03	0.00	0.00	0.00		* for attending oil leakages in R-ph. and Y-ph at Wardha SS
							0.46	11.03	0.00	0.00	0.00	98.41	
LNR	330MVAR,LR OF AURANGABAD-4 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-300/+300 MVAR STATCOM AT AURANGABAD	OSPT	05-02-2024	10:27:00	05-02-2024	19:14:00	0.37	8.78	0.00	0.00	0.00		* For Coupling Trafo AMP works
							0.37	8.78	0.00	0.00	0.00	98.74	
STATCOM	-300/+300 MVAR STATCOM AT SHOLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	500MW,BHADRAWATI HVDC BTB POLE-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-2024
Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
VALVE_HALL	500MW,BHADRAWATI HVDC BTB POLE-2	OMST	02-02-2024	18:15:00	02-02-2024	19:20:00	0.05	1.08	0.00	0.00	0.00		* 'Pole-2 Blocked due to mal-operation of PLC Card
							0.05	1.08	0.00	0.00	0.00	99.84	
VALVE_HALL	POLE1 VALVE HALL_RAIGARH_HVDC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
VALVE_HALL	POLE2_VALVE HALL_RAIGARH_HVDC			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT AURANGABAD			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT AURANGABAD			00:00:00		00:00:00	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 AURANGABAD			00:00:00		00:00:00	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 AURANGABAD			00:00:00		00:00:00	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 BHATAPARA			00:00:00		00:00:00	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 BHATAPARA			00:00:00		00:00:00	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 BHATAPARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT BILASPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT BILASPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT BILASPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-5 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-6 AT CHAMPA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT DHARAMJAYGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT DHARAMJAYGARH	OSPT	19-02-2024	09:51:00	20-02-2024	02:42:00	0.70	16.85	0.00	0.00	0.00		* For ICT AMP works
							0.70	16.85	0.00	0.00	0.00	97.58	
XMER	1500MVA,765/400kV ICT-1 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT KOTRA PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT KOTRA PS	OSPT	07-02-2024	10:25:00	07-02-2024	20:42:00	0.43	10.28	0.00	0.00	0.00		* AMP as per Maintenance schedule
							0.43	10.28	0.00	0.00	0.00	98.52	
XMER	315MVA,400/220kV ICT-1 AT MAPUSA			00:00:00		00:00:00	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 MAPUSA	OSPT	25-02-2024	08:39:00	26-02-2024	00:29:00	0.66	15.83	0.00	0.00	0.00		* AMP works
							0.66	15.83	0.00	0.00	0.00	97.73	
XMER	315MVA,400/220kV ICT-3 AT MAPUSA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT PADGHE GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT PADGHE GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-1 AT PARLI			00:00:00		00:00:00	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 PARLI			00:00:00		00:00:00	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., WESTERN REGION-1

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-1 AT PUNE			00:00:00		00:00:00	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 PUNE			00:00:00		00:00:00	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 PUNE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT PUNE GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT PUNE GIS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT RAIGARH			00:00:00		00:00:00	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 RAIGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT RAIPUR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT RAIPUR PS			00:00:00		00:00:00	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 RAIPUR			00:00:00		00:00:00	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 RAIPUR			00:00:00		00:00:00	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 RAIPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT SEONI			00:00:00		00:00:00	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 SEONI			00:00:00		00:00:00	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 SEONI	OSPT	02-02-2024	09:42:00	02-02-2024	16:29:00	0.28	6.78	0.00	0.00	0.00		* For AMP works
							0.28	6.78	0.00	0.00	0.00	99.03	
XMER	500MVA,400/220kV ICT-3 AT SEONI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT SOLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT SOLAPUR			00:00:00		00:00:00	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 SOLAPUR	OMSU	28-02-2024	15:38:00	28-02-2024	23:03:00	0.31	0.00	7.42	0.00	0.00		* Tripped due to DEF protection operated and fault is in MSETCL SS.
							0.31	0.00	7.42	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT SOLAPUR			00:00:00		00:00:00	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 SOLAPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT TAMNAR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT TAMNAR PS	OSFT	01-02-2024	11:00:00	01-02-2024	17:12:00	0.26	6.20	0.00	0.00	0.00		* Emergency shutdown for attending hotspot in 411-89A Isolator (R-ph).
							0.26	6.20	0.00	0.00	0.00	99.11	
XMER	1500MVA,765/400kV ICT-3 AT TAMNAR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-4 AT TAMNAR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-1 AT WARDHA	OSPT	14-02-2024	10:39:00	14-02-2024	17:57:00	0.30	7.30	0.00	0.00	0.00		* 'For Maintenance Work
							0.30	7.30	0.00	0.00	0.00	98.95	
XMER	1500MVA,765/400kV ICT-2 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-3 AT WARDHA			00:00:00		00:00:00	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 WARDHA			00:00:00		00:00:00	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 WARDHA	OSPT	08-02-2024	10:14:00	08-02-2024	19:52:00	0.40	9.63	0.00	0.00	0.00		* 'For AMP works.
							0.40	9.63	0.00	0.00	0.00	98.62	
XMER	500MVA,400/220kV ICT-3 AT WARDHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	