

Standard of Performance data for the month of Feb-2023

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 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	SVRD	06-02-2023	07:58:00	06-02-2023	20:20:00	0.52	0.00	0.00	0.00	12.37		* BR H/T as per WRLDC instructions for Voltage Regulation
							0.52	0.00	0.00	0.00	12.37	100.00	
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* 'B/R H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	27-02-2023	09:21:00	27-02-2023	19:36:00	0.43	0.00	0.00	0.00	10.25		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	08-02-2023	08:13:00	08-02-2023	21:52:00	0.57	0.00	0.00	0.00	13.65		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	22-02-2023	10:44:00	22-02-2023	21:58:00	0.47	0.00	0.00	0.00	11.23		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	20-02-2023	11:23:00	20-02-2023	18:30:00	0.30	0.00	0.00	0.00	7.12		* BR HT for VR as per WRLDC code.
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	23-02-2023	10:01:00	23-02-2023	21:01:00	0.46	0.00	0.00	0.00	11.00		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	01-02-2023	09:45:00	01-02-2023	20:43:00	0.46	0.00	0.00	0.00	10.97		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT AURANGABAD	SVRD	02-02-2023	07:11:00	04-02-2023	19:01:00	2.49	0.00	0.00	0.00	59.83		* 'BR H/T as per WRLDC instructions for Voltage RegulationEnter text here...
							33.18	0.00	0.00	0.00	796.05	100.00	
BSR	240MVAR, BUS REACTOR-2 AT AURANGABAD	SVRD	01-02-2023	09:31:00	01-02-2023	22:16:00	0.53	0.00	0.00	0.00	12.75		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-2 AT AURANGABAD	SVRD	27-02-2023	09:20:00	28-02-2023	18:18:00	1.37	0.00	0.00	0.00	32.97		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-2 AT AURANGABAD	SVRD	04-02-2023	09:26:00	05-02-2023	22:24:00	1.54	0.00	0.00	0.00	36.97		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-2 AT AURANGABAD	SVRD	07-02-2023	09:31:00	08-02-2023	19:53:00	1.43	0.00	0.00	0.00	34.37		* BR H/T as per WRLDC instructions for Voltage Regulation
							4.87	0.00	0.00	0.00	117.06	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	

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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	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	SVRD	01-02-2023	00:00:01	28-02-2023	18:27:00	27.77	0.00	0.00	0.00	666.45		* BR H/T as per WRLDC instructions for VR
							27.77	0.00	0.00	0.00	666.45	100.00	
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			00:00:00		00:00:00	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 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	04-02-2023	10:02:00	28-02-2023	23:59:59	24.58	0.00	0.00	0.00	589.97		* BR H/T as per WRLDC instructions for VR
							24.58	0.00	0.00	0.00	589.97	100.00	
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	15-02-2023	09:52:00	15-02-2023	18:35:00	0.36	0.00	0.00	0.00	8.72		* BR H/T as per WRLDC instructions for VR

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	28-02-2023	08:57:00	28-02-2023	20:32:00	0.48	0.00	0.00	0.00	11.58		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	16-02-2023	09:55:00	16-02-2023	18:16:00	0.35	0.00	0.00	0.00	8.35		* BR H/T as per WRDLC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	12-02-2023	09:42:00	12-02-2023	17:12:00	0.31	0.00	0.00	0.00	7.50		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	17-02-2023	09:00:00	17-02-2023	21:07:00	0.51	0.00	0.00	0.00	12.12		* BR H/T as per WRDLC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	11-02-2023	09:55:00	11-02-2023	18:25:00	0.35	0.00	0.00	0.00	8.50		* Bus reactor hand tripped for voltage reg
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	06-02-2023	08:45:00	06-02-2023	20:06:00	0.47	0.00	0.00	0.00	11.35		* BR /T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	03-02-2023	08:25:00	03-02-2023	22:04:00	0.57	0.00	0.00	0.00	13.65		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	02-02-2023	08:31:00	02-02-2023	20:53:00	0.52	0.00	0.00	0.00	12.37		* 'BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	01-02-2023	08:53:00	01-02-2023	21:55:00	0.54	0.00	0.00	0.00	13.03		* BR H/T as per WRDLC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	20-02-2023	08:34:00	23-02-2023	18:50:00	3.43	0.00	0.00	0.00	82.27		* BR HT for VR for VR.
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	10-02-2023	09:36:00	10-02-2023	20:07:00	0.44	0.00	0.00	0.00	10.52		* BR H/T as per WRDLC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	24-02-2023	09:36:00	25-02-2023	02:10:00	0.69	0.00	0.00	0.00	16.57		* 'BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	26-02-2023	09:25:00	27-02-2023	19:58:00	1.44	0.00	0.00	0.00	34.55		* BR H/T as per WRDLC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	08-02-2023	09:20:00	09-02-2023	18:07:00	1.37	0.00	0.00	0.00	32.78		* BR H/T as per WRDLC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	18-02-2023	09:38:00	18-02-2023	19:52:00	0.43	0.00	0.00	0.00	10.23		* BR H/T as per WRDLC instructions for VR
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	25-02-2023	09:15:00	25-02-2023	20:11:00	0.46	0.00	0.00	0.00	10.93		* BR H/T as per WRDLC instructions for VR

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BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	07-02-2023	08:45:00	07-02-2023	20:02:00	0.47	0.00	0.00	0.00	11.28		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	14-02-2023	09:19:00	15-02-2023	04:43:00	0.81	0.00	0.00	0.00	19.40		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	19-02-2023	10:01:00	19-02-2023	18:31:00	0.35	0.00	0.00	0.00	8.50		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	80MVAR, BUS REACTOR-1 AT KOLHAPUR MSETCL	SVRD	04-02-2023	09:23:00	05-02-2023	21:20:00	1.50	0.00	0.00	0.00	35.95		* BR H/T as per WRLDC instructions for VR
							15.85	0.00	0.00	0.00	380.15	100.00	
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		
							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	01-02-2023	00:00:01	01-02-2023	00:07:00	0.01	0.00	0.00	0.00	0.12		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	01-02-2023	09:12:00	01-02-2023	22:25:00	0.55	0.00	0.00	0.00	13.22		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	03-02-2023	09:27:00	04-02-2023	04:09:00	0.78	0.00	0.00	0.00	18.70		* Bus reactor hand tripped for voltage reg
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	02-02-2023	10:26:00	02-02-2023	21:20:00	0.45	0.00	0.00	0.00	10.90		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	09-02-2023	09:40:00	09-02-2023	20:01:00	0.43	0.00	0.00	0.00	10.35		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	06-02-2023	09:29:00	06-02-2023	22:26:00	0.54	0.00	0.00	0.00	12.95		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	11-02-2023	09:58:00	12-02-2023	20:35:00	1.44	0.00	0.00	0.00	34.62		* Bus reactor hand tripped for voltage reg

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BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	20-02-2023	10:26:00	20-02-2023	18:47:00	0.35	0.00	0.00	0.00	8.35		* BR HT for VR as per WRLDC code.
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	24-02-2023	10:28:00	25-02-2023	00:50:00	0.60	0.00	0.00	0.00	14.37		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	07-02-2023	10:07:00	08-02-2023	19:46:00	1.40	0.00	0.00	0.00	33.65		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	18-02-2023	10:41:00	18-02-2023	19:59:00	0.39	0.00	0.00	0.00	9.30		* BR H/T as per WRLDCBR H/T as per WRLDC instructions for VRC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	10-02-2023	09:53:00	10-02-2023	21:40:00	0.49	0.00	0.00	0.00	11.78		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	25-02-2023	13:02:00	25-02-2023	18:21:00	0.22	0.00	0.00	0.00	5.32		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	17-02-2023	09:25:00	17-02-2023	18:11:00	0.37	0.00	0.00	0.00	8.77		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	19-02-2023	10:15:00	19-02-2023	21:57:00	0.49	0.00	0.00	0.00	11.70		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	21-02-2023	08:40:00	23-02-2023	19:45:00	2.46	0.00	0.00	0.00	59.08		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	04-02-2023	09:27:00	05-02-2023	00:00:01	0.61	0.00	0.00	0.00	14.55		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT MAPUSA	SVRD	15-02-2023	11:27:00	16-02-2023	18:48:00	1.31	0.00	0.00	0.00	31.35		* BR H/T as per WRLDC instructions for VR
							12.89	0.00	0.00	0.00	309.08	100.00	
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	20-02-2023	09:13:00	20-02-2023	18:32:00	0.39	0.00	0.00	0.00	9.32		* BR HT for VR for VR.
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	18-02-2023	10:02:00	18-02-2023	18:27:00	0.35	0.00	0.00	0.00	8.42		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	27-02-2023	10:42:00	27-02-2023	18:28:00	0.32	0.00	0.00	0.00	7.77		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	17-02-2023	09:17:00	17-02-2023	20:27:00	0.47	0.00	0.00	0.00	11.17		
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	21-02-2023	09:14:00	21-02-2023	18:45:00	0.40	0.00	0.00	0.00	9.52		* BR H/T as per WRLDC instructions for Vol

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BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	25-02-2023	10:04:00	25-02-2023	23:31:00	0.56	0.00	0.00	0.00	13.45		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	28-02-2023	09:33:00	28-02-2023	17:52:00	0.35	0.00	0.00	0.00	8.32		* 'BR H/T as per WRLDC instructions for Voltage RegulationEnter text here...
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	LVRD	09-02-2023	09:55:00	09-02-2023	20:16:00	0.43	0.00	0.00	0.00	10.35		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	10-02-2023	09:27:00	10-02-2023	20:54:00	0.48	0.00	0.00	0.00	11.45		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	15-02-2023	09:58:00	15-02-2023	20:29:00	0.44	0.00	0.00	0.00	10.52		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	05-02-2023	09:06:00	05-02-2023	20:44:00	0.49	0.00	0.00	0.00	11.63		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	16-02-2023	10:05:00	16-02-2023	21:20:00	0.47	0.00	0.00	0.00	11.25		
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	23-02-2023	09:55:00	23-02-2023	19:01:00	0.38	0.00	0.00	0.00	9.10		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	24-02-2023	09:48:00	24-02-2023	18:59:00	0.38	0.00	0.00	0.00	9.18		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	07-02-2023	08:40:00	07-02-2023	16:51:00	0.34	0.00	0.00	0.00	8.18		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	26-02-2023	10:30:00	26-02-2023	21:18:00	0.45	0.00	0.00	0.00	10.80		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	02-02-2023	08:43:00	02-02-2023	20:20:00	0.48	0.00	0.00	0.00	11.62		* 'BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	08-02-2023	07:33:00	08-02-2023	19:46:00	0.51	0.00	0.00	0.00	12.22		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	13-02-2023	10:02:00	15-02-2023	01:22:00	1.64	0.00	0.00	0.00	39.33		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	22-02-2023	09:37:00	22-02-2023	18:40:00	0.38	0.00	0.00	0.00	9.05		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	11-02-2023	08:45:00	12-02-2023	02:47:00	0.75	0.00	0.00	0.00	18.03		* Bus reactor hand tripped for voltage reg

Standard of Performance data for the month of Feb-2023

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 PADGHE GIS	SVRD	06-02-2023	07:54:00	06-02-2023	18:46:00	0.45	0.00	0.00	0.00	10.87		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	04-02-2023	08:53:00	04-02-2023	19:15:00	0.43	0.00	0.00	0.00	10.37		* HT for VR
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	03-02-2023	09:13:00	03-02-2023	17:26:00	0.34	0.00	0.00	0.00	8.22		* Bus reactor hand tripped for voltage reg
BSR	240MVAR, BUS REACTOR-1 AT PADGHE GIS	SVRD	01-02-2023	10:00:00	01-02-2023	20:32:00	0.44	0.00	0.00	0.00	10.53		* BR H/T as per WRLDC instructions for VR
							12.12	0.00	0.00	0.00	290.67	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	SVRD	06-02-2023	10:43:00	06-02-2023	23:04:00	0.52	0.00	0.00	0.00	12.35		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	125MVAR, BUS REACTOR-2 AT PARLI	SVRD	11-02-2023	11:29:00	12-02-2023	16:42:00	1.22	0.00	0.00	0.00	29.22		* Bus reactor hand tripped for voltage reg
							1.74	0.00	0.00	0.00	41.57	100.00	
BSR	50MVAR, BUS REACTOR-1 AT PUNE	SVRD	27-02-2023	15:12:00	28-02-2023	23:59:59	1.37	0.00	0.00	0.00	32.80		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT PUNE	SVRD	17-02-2023	23:49:00	17-02-2023	23:49:00	0.00	0.00	0.00	0.00	0.00		* BR H/T as per WRLDC instructions for VR
BSR	50MVAR, BUS REACTOR-1 AT PUNE	SVRD	22-02-2023	11:00:00	26-02-2023	21:10:00	4.42	0.00	0.00	0.00	106.17		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	50MVAR, BUS REACTOR-1 AT PUNE	SVRD	01-02-2023	00:00:01	17-02-2023	23:49:00	16.99	0.00	0.00	0.00	407.82		* 'BR H/T as per WRLDC instructions for Voltage Regulation
							22.78	0.00	0.00	0.00	546.79	100.00	
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	03-02-2023	09:09:00	05-02-2023	00:11:00	1.63	0.00	0.00	0.00	39.03		* Bus reactor hand tripped for voltage reg
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	01-02-2023	09:14:00	01-02-2023	19:04:00	0.41	0.00	0.00	0.00	9.83		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	02-02-2023	08:31:00	02-02-2023	20:17:00	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 PUNE GIS	SVRD	15-02-2023	10:31:00	15-02-2023	20:20:00	0.41	0.00	0.00	0.00	9.82		* BR H/T as per WRLDC instructions for VR

Standard of Performance data for the month of Feb-2023

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 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	09-02-2023	09:50:00	09-02-2023	19:12:00	0.39	0.00	0.00	0.00	9.37		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	06-02-2023	07:57:00	06-02-2023	18:45:00	0.45	0.00	0.00	0.00	10.80		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	07-02-2023	08:45:00	07-02-2023	16:19:00	0.32	0.00	0.00	0.00	7.57		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	11-02-2023	09:58:00	11-02-2023	18:07:00	0.34	0.00	0.00	0.00	8.15		* Bus reactor hand tripped for voltage reg
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	16-02-2023	10:06:00	16-02-2023	21:10:00	0.46	0.00	0.00	0.00	11.07		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	25-02-2023	09:59:00	25-02-2023	18:34:00	0.36	0.00	0.00	0.00	8.58		* BR H/T as per WRLDC instructions for Vol
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	17-02-2023	09:21:00	17-02-2023	20:23:00	0.46	0.00	0.00	0.00	11.03		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	08-02-2023	07:32:00	08-02-2023	19:39:00	0.51	0.00	0.00	0.00	12.12		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	20-02-2023	09:47:00	23-02-2023	18:56:00	3.38	0.00	0.00	0.00	81.15		* BR HT for VR as per WRLDC code.
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	27-02-2023	09:17:00	28-02-2023	20:50:00	1.48	0.00	0.00	0.00	35.55		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	10-02-2023	09:05:00	10-02-2023	21:09:00	0.50	0.00	0.00	0.00	12.07		* BR H/T as per WRLDC instructions for Vol
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	24-02-2023	09:26:00	24-02-2023	18:36:00	0.38	0.00	0.00	0.00	9.17		* BR H/T as per WRLDC instructions for Voltage Regulation
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	18-02-2023	09:58:00	19-02-2023	22:19:00	1.52	0.00	0.00	0.00	36.35		* BR H/T as per WRLDC instructions for VR
BSR	240MVAR, BUS REACTOR-1 AT PUNE GIS	SVRD	13-02-2023	09:25:00	15-02-2023	01:20:00	1.66	0.00	0.00	0.00	39.92		* BR H/T as per WRLDC instructions for Voltage Regulation
							15.15	0.00	0.00	0.00	363.35	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	OSPT	03-02-2023	10:40:00	03-02-2023	15:26:00	0.20	4.77	0.00	0.00	0.00		* For BR-2 AMP works

Standard of Performance data for the month of Feb-2023

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
							0.20	4.77	0.00	0.00	0.00	99.29	
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			00:00:00		00:00:00	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 SEONI	OSPT	06-02-2023	10:26:00	06-02-2023	14:17:00	0.16	3.85	0.00	0.00	0.00		* For AMP Works
							0.16	3.85	0.00	0.00	0.00	99.43	
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	03-02-2023	10:51:00	03-02-2023	17:27:00	0.28	0.00	0.00	0.00	6.60		* Bus reactor hand tripped for voltage reg
							0.28	0.00	0.00	0.00	6.60	100.00	
BSR	63MVAR, BUS REACTOR-1 AT SOLAPUR	SVRD	18-02-2023	11:46:00	28-02-2023	23:59:59	10.51	0.00	0.00	0.00	252.23		* BR H/T as per WRLDC instructions for Voltage Regulation
							10.51	0.00	0.00	0.00	252.23	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	

Standard of Performance data for the month of Feb-2023

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 ATTRIBU TABLE TO ISTS Licensee	OUTAGE ATTRIBU TABLE To Others	OUTAGE ATTRIBU TABLE To System Constraint	OUTAGE ATTRIBU TABLE 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)-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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHATAPARA-BHILAI(CSEB)-1	OSPT	23-02-2023	09:09:00	23-02-2023	19:33:00	0.43	10.40	0.00	0.00	0.00		* Line /Substation AMP Works.Enter text here...
							0.43	10.40	0.00	0.00	0.00	98.45	
CKT	400kV BHILAI(CSEB)-BHADRAWATI-2	LART	26-02-2023	13:59:00	26-02-2023	13:59:00	0.00	0.00	0.00	0.00	0.00		* 'Line Auto reclosed on Y-G fault but tripped subsequent fault within reclaim time.* Fault distance is 110km from Bhadrawati. Suspected fault tower location is 565. Suspected tower section is 560-570. Patrolling may be done from 555-575. Fault is in Brahmapuri TLM jurisdiction. TP tower is 577.* 02.03.2023 11:47:31 INDIA Nakka Nataraj (60031136)** Agricultural burnt found between loc. Nos. 667-668

Standard of Performance data for the month of Feb-2023

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 BHILAI(CSEB)-BHADRAWATI-2	LMAC	26-02-2023	13:59:00	26-02-2023	15:25:00	0.06	0.00	0.00	1.43	0.00		* 'Line tripped on R-G fault during reclaim time of A/R operation on Y-G fault. Fault distance is 71km from Bhadrawati. Suspected fault tower location is 670. Suspected tower section is 665-675. Patrolling may be done from 660-680. Fault is in Bhadravati TLM jurisdiction.* 28.02.2023 11:52:01 INDIA Swapnil Bendle (60001861)* 'Line tripped on R-G fault . Fault distance is 71km from Bhadrawati. On Patrolling it is observed that crop burnt below the line .
							0.06	0.00	0.00	1.43	0.00	100.00	
CKT	400kV BHILAI(CSEB)-KORADI(MSEB)-1	LART	04-02-2023	19:25:00	04-02-2023	19:25:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on R ph - G fault. Fault distance is 86 km from Bhilai. Suspected fault tower location is 226. Suspected fault tower section is 221-231. Patrolling may be done from 216-236. Fault is in Durg TLM Jurisdiction.* 02.03.2023 12:08:34 INDIA Nakka Nataraj (60031136)
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV DHARIWAL(CESC)-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	400kV JHARSUGUDA-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 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	

Standard of Performance data for the month of Feb-2023

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 JHARSUGUDA-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 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	LCSD	16-02-2023	07:43:00	16-02-2023	18:07:00	0.43	0.00	0.00	0.00	10.40		* For Reconductoring work of Kolhapur(PG)-Kolhapur(MSETCL)#1. A/R mode of Ckt-1 to be kept in Non-Auto mode.
CKT	400kV KOLHAPUR GIS-MAPUSA-2	LCSD	20-02-2023	07:56:00	20-02-2023	18:18:00	0.43	0.00	0.00	0.00	10.37		* For Reconductoring work of Kolhapur (PG) - Kolhapur (MSETCL) # 1. A/R mode of Ckt-1 to be kept in Non-Auto mode.
CKT	400kV KOLHAPUR GIS-MAPUSA-2	LCSD	22-02-2023	08:50:00	22-02-2023	18:08:00	0.39	0.00	0.00	0.00	9.30		* For Reconductoring work of Kolhapur (PG) - Kolhapur (MSETCL) # 1. A/R mode of Ckt-1 to be kept in Non-Auto mode.
CKT	400kV KOLHAPUR GIS-MAPUSA-2	LCSD	17-02-2023	08:01:00	17-02-2023	17:55:00	0.41	0.00	0.00	0.00	9.90		* For Reconductoring work of Kolhapur(PG)-Kolhapur(MSETCL)#1. A/R mode of Ckt-1 to be kept in Non-Auto mode.
CKT	400kV KOLHAPUR GIS-MAPUSA-2	LCSD	23-02-2023	07:42:00	23-02-2023	17:51:00	0.42	0.00	0.00	0.00	10.15		* For Reconductoring work of Kolhapur (PG) - Kolhapur (MSETCL) # 1. A/R mode of Ckt-1 to be kept in Non-Auto mode.
CKT	400kV KOLHAPUR GIS-MAPUSA-2	LCSD	19-02-2023	07:09:00	19-02-2023	18:35:00	0.48	0.00	0.00	0.00	11.43		* 'For Reconductoring work of Kolhapur(PG)-Kolhapur(MSETCL)#1. A/R mode of Ckt-1 to be kept in Non-Auto mode.

Standard of Performance data for the month of Feb-2023

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 KOLHAPUR GIS-MAPUSA-2	OSFT	25-02-2023	12:54:00	25-02-2023	16:28:00	0.15	3.57	0.00	0.00	0.00		* Emergency outage availed by Mapusa TLM for replacement of Insulator Metal Pin at Loc No. 131.
							2.71	3.57	0.00	0.00	61.55	99.47	
CKT	400kV KOLHAPUR(MSETCL)-KOLHAPUR GIS-1	LCSD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* For reconductoring of Moose conductor with HTLS conductor for system improvement.
							28.00	0.00	0.00	0.00	672.00	100.00	
CKT	400kV KOLHAPUR(MSETCL)-KOLHAPUR GIS-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)-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	
CKT	400kV KORBA(NTPC)-BHILAI(CSEB)-1	LART	05-02-2023	02:04:00	05-02-2023	02:04:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on R ph - G fault. Fault details at Bhilai end :- Main I :- FD- 28 KM , FC- 10.02 KA , Main II :- FD - 26.92 KM , FC- 9.88KA . * 02.03.2023 12:11:36 INDIA Nakka Nataraj (60031136)*** At tower NO. 439, lightning flashover observed on arcing horn, CC ring and insulators .
							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			00:00:00		00:00:00	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)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., 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 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	SEFT	20-02-2023	07:11:00	21-02-2023	07:48:00	1.03	24.62	0.00	0.00	0.00		* 'Line tripped on receipt of DT from Kudus end. Due to B-phase line CT failure at Kudus end.
							1.03	24.62	0.00	0.00	0.00	96.34	
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	OSFT	15-02-2023	02:27:00	15-02-2023	07:16:00	0.20	4.82	0.00	0.00	0.00		* 'Emergency Shut down availed for attending Bph - line CVT voltage drift at Parli (400)
CKT	400kV PARLI-PUNE GIS-1	OSFT	18-02-2023	14:02:00	18-02-2023	22:40:00	0.36	8.63	0.00	0.00	0.00		* Emergency outage availed to attend Hotspot of >150 degree in (403-89L) line isolator at Parli SS
CKT	400kV PARLI-PUNE GIS-1	SCSD	14-02-2023	21:26:00	14-02-2023	22:02:00	0.03	0.00	0.00	0.00	0.60		* 'Line shut down taken to take Non switchable line reactor into service at Parli end.Enter text here...

Standard of Performance data for the month of Feb-2023

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 PARLI-PUNE GIS-1	LMAC	15-02-2023	13:03:00	15-02-2023	15:29:00	0.10	0.00	0.00	2.43	0.00		* Line tripped on Y-B Phase fault, M1- 6.5Km, Yph-20.1KA, Bph-20.2KA,M2-6.6Km, Yph-20.8KA, Bph-21.2KA @ Pune (GIS)* 02.03.2023 11:13:06 INDIA Nakka Nataraj (60031136)** 'Agricultural waste burn found between loc. TM09 - TM10
							0.69	13.45	0.00	2.43	0.60	97.99	
CKT	400kV PARLI-PUNE GIS-2	SCSD	15-02-2023	17:42:00	15-02-2023	18:32:00	0.04	0.00	0.00	0.00	0.83		* For shutdown of non switchable line reactor
CKT	400kV PARLI-PUNE GIS-2	SCSD	28-02-2023	19:32:00	28-02-2023	20:03:00	0.02	0.00	0.00	0.00	0.52		* Line shut down taken to take Non Switchable Line Reactor into service at Parli end.
							0.06	0.00	0.00	0.00	1.35	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			00:00:00		00:00:00	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-AURANGABAD(MSETCL)-1	LPRD	17-02-2023	08:54:00	18-02-2023	14:50:00	1.25	0.00	0.00	0.00	29.93		* Line H/T as per WRLDC instructions for Power Regulation
							1.25	0.00	0.00	0.00	29.93	100.00	
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	LPRD	01-02-2023	00:00:01	15-02-2023	01:59:00	14.08	0.00	0.00	0.00	337.98		* Line H/T as per WRLDC instructions for Power Regulation
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	LART	15-02-2023	02:03:00	15-02-2023	02:03:00	0.00	0.00	0.00	0.00	0.00		* 'Line Auto Reclosed successfully on Yph - G fault. At Pune GIS - Fault Current-1.528 KA, Fault Distance -223 KM.
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	OMS U	16-02-2023	17:50:00	17-02-2023	00:40:00	0.29	0.00	6.83	0.00	0.00		* Line charging attempt taken from Pune GIS end vide code 02/2285 at 17:50 hrs but line tripped on SOTF on B-G fault at FD- 114.3 KM , FC- 3.1 KA.

Standard of Performance data for the month of Feb-2023

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 PUNE GIS-AURANGABAD(MSETCL)-2	OSFD	18-02-2023	15:15:00	18-02-2023	23:25:00	0.34	0.00	0.00	0.00	8.17		* 'Line Hand tripped by MSETCL at Aurangabad(Waluj) end on observation of Heavy sparking on Yph isolator of Main Bus-A at Waluj end.
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	LPRD	20-02-2023	15:36:00	28-02-2023	23:59:59	8.35	0.00	0.00	0.00	200.40		* Line H/T as per WRLDC instructions for Power Regulation
CKT	400kV PUNE GIS-AURANGABAD(MSETCL)-2	OSFT	15-02-2023	11:23:00	16-02-2023	17:50:00	1.27	30.45	0.00	0.00	0.00		* Emergency outage taken To attain broken Insulator of 400kV Aurangabad-Pune (GIS)-2 line at Waluj S/s (Aurangabad S/S).* 16.02.2023 19:52:29 INDIA Ajay M Daultani (60020904)* "Emergency outage taken to attend broken Insulator of 400kV Aurangabad-Pune (GIS)-2 line at Waluj S/s (Aurangabad S/S). Line charging attempt taken from Pune GIS end vide code 02/2285 at 17:50 hrs but line tripped on SOTF on B-G fault at FD- 114.3 KM , FC- 3.1 KA.* "
							24.33	30.45	6.83	0.00	546.55	95.42	
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	

Standard of Performance data for the month of Feb-2023

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-WARDHA-1	OSFT	09-02-2023	15:39:00	09-02-2023	18:58:00	0.14	3.32	0.00	0.00	0.00		* Emergency outage availed by Warora TLM for open E/W rectification work .
							0.14	3.32	0.00	0.00	0.00	99.51	
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			00:00:00		00:00:00	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-2	LART	11-02-2023	16:03:00	11-02-2023	16:03:00	0.00	0.00	0.00	0.00	0.00		* 400Kv Rourkela-Jharsuguda #2 A/R successful at 16:03Hrs with the following relay details:** Jharsuguda end :R Ph to ground, Z-1, Ir:5.95 KA, FL- 37.5km, M2,RPh to ground, Zone-1,Ir-6.76kA, FI-34.6KM.** Rourkela end: R-Ph, Z1 Carrier end, 2.6KA, 92KM,Enter text here...* 27.02.2023 13:57:41 INDIA Nakka Nataraj (60031136)*** During post fault patrolling fault found at Loc No-269-270. The cause of tripping was due to fire of parali (stubble burning). Distance from Sundergarh end:-48.001KM
CKT	400kV ROURKELA-JHARSUGUDA-2	OMS U	27-02-2023	07:56:00	27-02-2023	20:45:00	0.53	0.00	12.82	0.00	0.00		* For the replacement of polymer insulator string with glass insulator string.
							0.53	0.00	12.82	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., 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 ROURKELA-JHARSUGUDA-3	OMS U	15-02-2023	09:19:00	15-02-2023	21:03:00	0.49	0.00	11.73	0.00	0.00		* for AMP works
							0.49	0.00	11.73	0.00	0.00	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)			00:00:00		00:00:00	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	OSPT	14-02-2023	08:52:00	14-02-2023	20:05:00	0.47	11.22	0.00	0.00	0.00		* For Line side equipments AMP in Substation <(>&<)> Rectification of Shutdown defects works in Transmission line. AR to be kept in non Auto mode for 400KV-SOLAPUR-SOLAPUR-NTPC-2 line
							0.47	11.22	0.00	0.00	0.00	98.33	
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	OSPT	22-02-2023	09:23:00	22-02-2023	19:51:00	0.44	10.47	0.00	0.00	0.00		* For Line side equipments AMP in Substation <(>&<)> Rectification of Shutdown defects works in Transmission line Note : AR to be kept in non Auto mode for 400KV-SOLAPUR-SOLAPUR-NTPC-4 line
							0.44	10.47	0.00	0.00	0.00	98.44	

Standard of Performance data for the month of Feb-2023

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 SOLAPUR(NTPC)-SOLAPUR-4	OSPT	27-02-2023	08:45:00	27-02-2023	20:31:00	0.49	11.77	0.00	0.00	0.00		* Line side equipments AMP in Substation (>&<) Rectification of Shutdown defects.Note : AR to be kept in non Auto mode for 400KV-SOL= APUR-SOLAPUR-NTPC-3 line* 27.02.2023 20:40:18 INDIA Krishnanjaneyulu Machha (60001973)* AR kept in Auto mode for 400KV-SOLAPUR-SOLAPUR-NTPC-3 line at 19:47Hrs
							0.49	11.77	0.00	0.00	0.00	98.25	
CKT	400kV SIPAT(NTPC)-RAIPUR-1	OSPD	06-02-2023	08:57:00	07-02-2023	19:22:00	1.43	0.00	0.00	0.00	34.42		* Outage availed by Sipat (NTPC) for Testing of Line CT, CVT LA, Isolators, PM of MB.
							1.43	0.00	0.00	0.00	34.42	100.00	
CKT	400kV SIPAT(NTPC)-RAIPUR-2	OSFT	01-02-2023	11:07:00	01-02-2023	20:13:00	0.38	9.10	0.00	0.00	0.00		* Emergency outage availed to attend hot spot in B phase line isolator at Sipat end.
CKT	400kV SIPAT(NTPC)-RAIPUR-2	OSFT	14-02-2023	12:12:00	14-02-2023	20:16:00	0.34	8.07	0.00	0.00	0.00		* Emergency outage availed for human safety and heavy induction faced at Sipat (NTPC) end, while replacing the DGA violated Y phase CT in main bay of said line.
							0.72	17.17	0.00	0.00	0.00	97.45	
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	OSPD	06-02-2023	09:29:00	11-02-2023	16:30:00	5.29	0.00	0.00	0.00	127.02		* Outage availed by Vindhyachal (NTPC) for Annual Bay Maintenance and Testing/Replacement of 400kV CTs
							5.29	0.00	0.00	0.00	127.02	100.00	

Standard of Performance data for the month of Feb-2023

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CKT	400kV VINDHYACHAL(NTPC)-KORBA(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 WARDHA-AKOLA(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 WARDHA-AKOLA(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 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	400kV 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	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	LMAC	07-02-2023	16:45:00	07-02-2023	18:10:00	0.06	0.00	0.00	1.42	0.00		* Emergency S/D availed by Warora TLM for removing kite in span 237~238.
CKT	400kV WARORA-PARLI-1	LEFT	06-02-2023	13:06:00	06-02-2023	13:58:00	0.04	0.87	0.00	0.00	0.00		* Line tripped on R-ph to E fault. Fault distance is 79Km from Warora end. Suspected fault tower location is 211. Suspected fault tower section is 206-216. Patrolling may be done from 201-221.Fault is in Warora (TLM) Jurisdiction.
							0.10	0.87	0.00	1.42	0.00	99.87	
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	

Standard of Performance data for the month of Feb-2023

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO 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	765kV AURANGABAD-PUNE GIS	LVRD	01-02-2023	00:00:01	28-02-2023	23:59:59	28.00	0.00	0.00	0.00	672.00		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted to BR at Pune @ 22:55Hrs and Aurangabad @ 22:47 Hrs
CKT	765kV AURANGABAD-PUNE GIS	LVRD	23-02-2023	11:20:00	28-02-2023	23:59:59	5.53	0.00	0.00	0.00	132.67		* Line H/T as per WRLDC instructions for voltage Regulation
							33.53	0.00	0.00	0.00	804.67	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			00:00:00		00:00:00	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)-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	LART	22-02-2023	02:17:00	22-02-2023	02:17:00	0.00	0.00	0.00	0.00	0.00		* Line A/R successful on Y ph - G fault. Fault distance is 225.55km, Fault current is 3.065kA from D'garh end.* Fault is in ER1 Jurisdiction.* 02.03.2023 13:11:13 INDIA Nakka Nataraj (60031136)** FLASHOVER MARK OBSERVED B/W Y-PH JUMPER <(><>> TOWER PARTS AT LOC. 227.

Standard of Performance data for the month of Feb-2023

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	765kV RANCHI-DHARAMJAYGARH-2	OSPT	23-02-2023	08:59:00	23-02-2023	20:22:00	0.47	11.38	0.00	0.00	0.00		* REPLACEMENT OF INSULATOR OR BROKEN BY MISCREANTS. For Line equipment AMP and Line maintenance works. Diameter to be kept open for testing.
							0.47	11.38	0.00	0.00	0.00	98.31	
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			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Feb-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., 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	765kV RAIPUR PS(DURG)-WARDHA-2	SVRD	06-02-2023	20:23:00	18-02-2023	16:31:00	11.84	0.00	0.00	0.00	284.13		* Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted to BR at 20:55 hrs at Durg PS end.
							11.84	0.00	0.00	0.00	284.13	100.00	
CKT	765kV RAIPUR PS(DURG)-WARDHA-3	GOMD	05-02-2023	23:25:00	06-02-2023	09:46:00	0.43	0.00	0.00	0.00	10.35		* 'As per WRLDC instructions, line unable to restore after rectification work completed, due to system constraints.* and SLR converted as BR at 00:25hrs @Durg end.

Standard of Performance data for the month of Feb-2023

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	765kV RAIPUR PS(DURG)-WARDHA-3	LMAC	18-02-2023	13:29:00	18-02-2023	17:46:00	0.18	0.00	0.00	4.28	0.00		* Line tripped on Y-ph to B-ph fault. Fault distance is 70.7 Km from Wardha end. Suspected fault tower location is 735. Suspected fault tower section is 730~740. Patrolling may be done from 725~745. Fault is in Warora TLM Jurisdiction.* 19.02.2023 06:50:32 INDIA Mohd Faisudin (60031122)* Line tripped on Y-ph to B-ph fault. Fault distance is 70.7 Km from Wardha end. During patrolling aluminium foil used for barrication in fields stuck between top and middle phase (Y-ph and B-ph) due to localized whirlwind. Fault is in Warora TLM Jurisdiction. Line Readiness mail sent at 17:46hrs but, code was not issued due to Higher bus voltages.* 02.03.2023 12:40:18 INDIA Nakka Nataraj (60031136)* 'Plastic strip embedded with aluminum foil used for farms protection from wild animals was found between loc no 735 to 736 between Y phase to B phase.

Standard of Performance data for the month of Feb-2023

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	765kV RAIPUR PS(DURG)-WARDHA-3	LHWT	05-02-2023	16:25:00	05-02-2023	23:25:00	0.29	7.00	0.00	0.00	0.00		* 'Line tripped on R-ph to B-ph fault due to 01 Nos., of middle conductor dead end failure at Location No. 821. Fault details from Wardha: TWFL-34.54km, AFAS: 31.46km and 18.2kA and from Durg: 329.5km and 3.92kA. Fault is in Wardha(TLM) Jurisdiction.* 02.03.2023 12:18:05 INDIA Nakka Nataraj (60031136)*** 'Middle R-phase conductor snapped on B-phase bottom conductor due to dead end failure in between span loc 820 to 821.
CKT	765kV RAIPUR PS(DURG)-WARDHA-3	GOM D	18-02-2023	17:46:00	28-02-2023	23:59:59	10.26	0.00	0.00	0.00	246.23		* 'Line tripped on Y-ph to B-ph fault. Fault distance is 70.7 Km from Wardha end. Suspected fault tower location is 735. Suspected fault tower section is 730~740. Patrolling may be done from 725~745. Fault is in Warora TLM Jurisdiction. Line Readiness mail sent at 17:46hrs but, code was not issued due to Higher bus voltages.* Code received at 19:10hrs to keep line open due to system constraintst as per WRLDC instruction
							11.16	7.00	0.00	4.28	256.58	98.95	

Standard of Performance data for the month of Feb-2023

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	765kV RAIPUR PS(DURG)-WARDHA-4	LVRD	01-02-2023	00:00:01	05-02-2023	19:04:00	4.79	0.00	0.00	0.00	115.07		* 'Line H/T as per WRLDC instructions for Voltage Regulation and SLR converted to BR at hrs at Durg end. While charging Line tripped on Over Voltage protection operation at Durg end at 11:15Hrs on 30.01.2023
							4.79	0.00	0.00	0.00	115.07	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			00:00:00		00:00:00	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-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	GOMD	20-02-2023	14:36:00	23-02-2023	10:29:00	2.83	0.00	0.00	0.00	67.88		* Vide Code WRLDC-2794,NL-2587, line charging attempted at 15:59 hrs but line tripped on over voltage operation. Accordingly code received at 17:12 hrs to keep line open due to high voltages as per WRLDC instructions <(>&<)> SLR converted as BR at 17:28 hrs @ Pune end <(>&<)> at 17:44 hrs @ Solapur end.

Standard of Performance data for the month of Feb-2023

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	765kV SOLAPUR-PUNE GIS	LMAC	20-02-2023	13:48:00	20-02-2023	14:36:00	0.03	0.00	0.00	0.80	0.00		* Line tripped on R ph - G fault. Fault distance is 88 km from Solapur. Suspected fault tower location is 244. Suspected fault tower section is 239-249. Patrolling may be done from 234-254. Fault is in Solapur TLM Jurisdiction. Line readiness mail sent at 14:36 hrs but code was not issued by WRLDC.* 28.02.2023 12:02:45 INDIA Swapnil Bendle (60001861)* Crop burnt by farmers in between loc no 267-268
							2.86	0.00	0.00	0.80	67.88	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	

Standard of Performance data for the month of Feb-2023

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	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	25-02-2023	10:11:00	26-02-2023	20:27:00	1.43	0.00	0.00	0.00	34.27		* SLR H/T as per WRLDC instructions for VR
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	28-02-2023	10:56:00	28-02-2023	18:45:00	0.33	0.00	0.00	0.00	7.82		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	04-02-2023	09:10:00	04-02-2023	20:11:00	0.46	0.00	0.00	0.00	11.02		* SLR H/T as per WRLDC instruction for VR
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	08-02-2023	09:50:00	12-02-2023	17:58:00	4.34	0.00	0.00	0.00	104.13		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	18-02-2023	11:32:00	18-02-2023	18:42:00	0.30	0.00	0.00	0.00	7.17		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	07-02-2023	09:17:00	07-02-2023	21:26:00	0.51	0.00	0.00	0.00	12.15		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF PADGHE-1 AT AURANGABAD	SVRD	23-02-2023	11:20:00	23-02-2023	21:52:00	0.44	0.00	0.00	0.00	10.53		* SLR kept open as per WRLDC instructions for Voltage Regulation
							7.81	0.00	0.00	0.00	187.09	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	

Standard of Performance data for the month of Feb-2023

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 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	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 GIS-1 AT PUNE	SVRD	27-02-2023	15:11:00	28-02-2023	23:59:59	1.37	0.00	0.00	0.00	32.82		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	50MVAR,SWLR OF PUNE GIS-1 AT PUNE	SVRD	01-02-2023	00:00:01	12-02-2023	21:12:00	11.88	0.00	0.00	0.00	285.20		* SLR H/T as per WRLDC instructions for VR
LNR	50MVAR,SWLR OF PUNE GIS-1 AT PUNE	SVRD	20-02-2023	08:30:00	26-02-2023	21:14:00	6.53	0.00	0.00	0.00	156.73		* SLR HT for VR as per WRLDC code.
							19.78	0.00	0.00	0.00	474.75	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-2 AT PUNE	SVRD	20-02-2023	08:31:00	28-02-2023	23:59:59	8.65	0.00	0.00	0.00	207.48		* SLR HT for VR as per WRLDC code.
LNR	50MVAR,SWLR OF PUNE GIS-2 AT PUNE	SVRD	01-02-2023	00:00:01	12-02-2023	21:13:00	11.88	0.00	0.00	0.00	285.22		* SLR H/T as per WRLDC instruction for VR
							20.53	0.00	0.00	0.00	492.70	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-3 AT PUNE	SVRD	28-02-2023	09:51:00	28-02-2023	23:59:59	0.59	0.00	0.00	0.00	14.15		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	50MVAR,SWLR OF PUNE GIS-3 AT PUNE	SVRD	01-02-2023	00:00:01	25-02-2023	23:16:00	24.97	0.00	0.00	0.00	599.27		* SLR H/T as per WRLDC instruction for VR
							25.56	0.00	0.00	0.00	613.42	100.00	
LNR	50MVAR,SWLR OF PUNE GIS-4 AT PUNE	SVRD	01-02-2023	00:00:01	12-02-2023	21:14:00	11.89	0.00	0.00	0.00	285.23		* SLR H/T as per WRLDC instructions for VR
LNR	50MVAR,SWLR OF PUNE GIS-4 AT PUNE	SVRD	22-02-2023	11:02:00	28-02-2023	23:59:59	6.54	0.00	0.00	0.00	156.97		* SLR H/T as per WRLDC instructions for Voltage Regulation
							18.43	0.00	0.00	0.00	442.20	100.00	

Standard of Performance data for the month of Feb-2023

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 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 SHOLAPUR AT PUNE GIS	SVRD	28-02-2023	11:50:00	28-02-2023	18:43:00	0.29	0.00	0.00	0.00	6.88		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	13-02-2023	10:08:00	13-02-2023	19:27:00	0.39	0.00	0.00	0.00	9.32		* BR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	11-02-2023	11:04:00	12-02-2023	18:03:00	1.29	0.00	0.00	0.00	30.98		* SLR hand tripped for voltage reg
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	27-02-2023	09:07:00	27-02-2023	18:05:00	0.37	0.00	0.00	0.00	8.97		* SLR HT for VR as per WRLDC code.
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	21-02-2023	09:19:00	21-02-2023	18:16:00	0.37	0.00	0.00	0.00	8.95		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	20-02-2023	10:26:00	20-02-2023	15:59:00	0.23	0.00	0.00	0.00	5.55		* SLR HT for VR as per WRLDC code
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	07-02-2023	10:41:00	07-02-2023	21:21:00	0.44	0.00	0.00	0.00	10.67		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	25-02-2023	14:47:00	25-02-2023	23:04:00	0.35	0.00	0.00	0.00	8.28		* Switchable line reactor hand tripped for voltage reg
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	06-02-2023	10:45:00	06-02-2023	19:57:00	0.38	0.00	0.00	0.00	9.20		* BR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	04-02-2023	10:59:00	04-02-2023	18:23:00	0.31	0.00	0.00	0.00	7.40		* 'SLR H/T as per WRLDC instructions for V
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	03-02-2023	10:27:00	03-02-2023	17:07:00	0.28	0.00	0.00	0.00	6.67		* SLR HT tripped for voltage reg
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	22-02-2023	09:52:00	22-02-2023	21:39:00	0.49	0.00	0.00	0.00	11.78		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF SHOLAPUR AT PUNE GIS	SVRD	08-02-2023	09:24:00	08-02-2023	21:42:00	0.51	0.00	0.00	0.00	12.30		* SLR H/T as per WRLDC instructions for Voltage Regulation
							5.70	0.00	0.00	0.00	136.95	100.00	
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	09-02-2023	10:22:00	09-02-2023	19:55:00	0.40	0.00	0.00	0.00	9.55		* 'SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	28-02-2023	09:35:00	28-02-2023	17:24:00	0.33	0.00	0.00	0.00	7.82		* 'SLR H/T as per WRLDC instructions for Voltage Regulation

Standard of Performance data for the month of Feb-2023

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	26-02-2023	10:04:00	26-02-2023	20:18:00	0.43	0.00	0.00	0.00	10.23		* SLR H/T as per WRLDC instruction for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	17-02-2023	10:41:00	18-02-2023	18:19:00	1.32	0.00	0.00	0.00	31.63		* SLR H/T as per WRLDC instruction for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	24-02-2023	09:10:00	25-02-2023	18:14:00	1.38	0.00	0.00	0.00	33.07		* 'SLR kept open as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	02-02-2023	10:38:00	02-02-2023	19:07:00	0.35	0.00	0.00	0.00	8.48		* 'SLR H/T as per WRLDC instructions for Voltage RegulationEnter text here...
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	11-02-2023	08:48:00	11-02-2023	13:27:00	0.19	0.00	0.00	0.00	4.65		* SLR hand tripped for voltage reg
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	21-02-2023	10:20:00	21-02-2023	18:17:00	0.33	0.00	0.00	0.00	7.95		* SLR H/T as per WRLDC instructions for Vo
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	15-02-2023	10:01:00	15-02-2023	20:01:00	0.42	0.00	0.00	0.00	10.00		* SLR H/T as per WRLDC instruction for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	04-02-2023	09:11:00	04-02-2023	18:16:00	0.38	0.00	0.00	0.00	9.08		* SLR H/T as per WRLDC instruction for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	10-02-2023	10:51:00	10-02-2023	18:56:00	0.34	0.00	0.00	0.00	8.08		* SLR H/T as per WRLDC instruction for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	08-02-2023	08:53:00	09-02-2023	00:27:00	0.65	0.00	0.00	0.00	15.57		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	13-02-2023	07:06:00	13-02-2023	19:25:00	0.51	0.00	0.00	0.00	12.32		* SLR H/T as per WRLDC instruction for VR
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	13-02-2023	07:06:00	13-02-2023	19:25:00	0.51	0.00	0.00	0.00	12.32		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD AT PUNE GIS	SVRD	05-02-2023	09:07:00	05-02-2023	20:27:00	0.47	0.00	0.00	0.00	11.33		* SLR H/T as per WRLDC instructions for Voltage Regulation

Standard of Performance data for the month of Feb-2023

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 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 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	80MVAR,SWLR OF KARAD 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-1 AT SHOLAPUR	SVRD	28-02-2023	11:57:00	28-02-2023	17:26:00	0.23	0.00	0.00	0.00	5.48		* SLR H/T as per WRLDC instructions for Voltage Regulation
LNR	240MVAR,SWLR OF AURANGABAD-1 AT SHOLAPUR	SVRD	21-02-2023	10:32:00	21-02-2023	18:23:00	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-1 AT SHOLAPUR	SVRD	07-02-2023	08:56:00	07-02-2023	21:25:00	0.52	0.00	0.00	0.00	12.48		* SLR H/T as per WRLDC instructions for Voltage Regulation
							1.08	0.00	0.00	0.00	25.81	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	SVRD	22-02-2023	11:02:00	22-02-2023	20:19:00	0.39	0.00	0.00	0.00	9.28		* SLR H/T as per WRLDC instructions for Voltage Regulation
							0.39	0.00	0.00	0.00	9.28	100.00	
LNR	240MVAR,SWLR OF RAICHUR-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	

Standard of Performance data for the month of Feb-2023

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 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			00:00:00		00:00:00	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-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	
STAT COM	-300/+300 MVAR STATCOM AT AURANGABAD	SICT	28-02-2023	18:45:00	28-02-2023	21:24:00	0.11	2.65	0.00	0.00	0.00		* 400/38.5kV STATCOM ICT-1 tripped on R ph Buchholz operation.
STAT COM	-300/+300 MVAR STATCOM AT AURANGABAD	OSPT	24-02-2023	07:58:00	24-02-2023	20:42:00	0.53	12.73	0.00	0.00	0.00		* For STATCOM Coupling Transformer AMP works.
							0.64	15.38	0.00	0.00	0.00	97.71	

Standard of Performance data for the month of Feb-2023

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
STAT COM	-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	OMS U	11-02-2023	21:19:00	11-02-2023	22:25:00	0.05	0.00	1.10	0.00	0.00		* Pole blocked on AC under voltage / voltage fluctuation
							0.05	0.00	1.10	0.00	0.00	100.00	
VALVE_HALL	500MW,BHADRAWATI HVDC BTB POLE-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	
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	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	

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Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
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			00:00:00		00:00:00	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 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	
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	

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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	
XMER	315MVA,400/220kV 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	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			00:00:00		00:00:00	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 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			00:00:00		00:00:00	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 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			00:00:00		00:00:00	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 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	
							476.54	215.22	37.21	10.36	11,171.27	29,067.92	