

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	125MVAR,BUS REACTOR-1 AT BANASKANTHA			00:00:00		00:00:00	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 BANASKANTHA			00:00:00		00:00:00	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 BETUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT BHACHAU			00:00:00		00:00:00	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 BHACHAU			00:00:00		00:00:00	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 BHUJ			00:00:00		00:00:00	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 BHUJ			00:00:00		00:00:00	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 BINA			00:00:00		00:00:00	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 BINA			00:00:00		00:00:00	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 BINA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT DAMOH			00:00:00		00:00:00	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 DAMOH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT DEHGAM			00:00:00		00:00:00	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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BSR	125MVAR,BUS REACTOR-2 AT DEHGAM	OSPT	27-03-2023	10:06:00	27-03-2023	16:09:00	0.25	6.05	0.00	0.00	0.00		* H/T 400kV Bus Reactor-2 of Dehgam SS at 10:06hrs/27.03.2023 for AMP works.
							0.25	6.05	0.00	0.00	0.00	99.19	
BSR	125MVAR,BUS REACTOR-1 AT GWALIOR			00:00:00		00:00:00	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 GWALIOR			00:00:00		00:00:00	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 GWALIOR			00:00:00		00:00:00	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-3 AT GWALIOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR,BUS REACTOR-1 AT INDORE			00:00:00		00:00:00	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 INDORE	SVRD	20-03-2023	06:34:00	28-03-2023	18:15:00	8.49	0.00	0.00	0.00	203.68		* H/T ON VOLTAGE REGULATION AS PER WRDLC
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	30-03-2023	08:24:00	31-03-2023	23:59:59	1.65	0.00	0.00	0.00	39.60		* H/T on V/R as per WRDLC inst
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	09-03-2023	07:33:00	15-03-2023	20:24:00	6.54	0.00	0.00	0.00	156.85		* H/T ON VOLTAGE REGULATION AS PER WRDLC INSTRUCTION
							16.68	0.00	0.00	0.00	400.13	100.00	
BSR	125MVAR,BUS REACTOR-2 AT INDORE			00:00:00		00:00:00	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 INDORE	SVRD	23-03-2023	06:47:00	30-03-2023	13:57:00	7.30	0.00	0.00	0.00	175.17		* H/T ON VOLTAGE REGULATION AS PER WRDLC
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	10-03-2023	07:22:00	18-03-2023	01:27:00	7.75	0.00	0.00	0.00	186.08		* H/T on V/R as per WRDLC instruction
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	01-03-2023	00:00:01	01-03-2023	20:44:00	0.86	0.00	0.00	0.00	20.73		* H/T on V/R as per WRDLC Instruction
							15.91	0.00	0.00	0.00	381.98	100.00	
BSR	125MVAR,BUS REACTOR-1 AT ITARSI	OSPT	06-03-2023	10:21:00	06-03-2023	17:22:00	0.29	7.02	0.00	0.00	0.00		* H/T FOR AMP WORK
							0.29	7.02	0.00	0.00	0.00	99.06	

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							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAWAS(NTPC)-HALDARWA(GETCO)-2	OSPD	23-03-2023	16:58:00	25-03-2023	20:15:00	2.14	0.00	0.00	0.00	51.28		** H/T 220kV Kawas-Haldarwa #2 at 16:58hrs/23.03.2023 (S/D availed by NTPC for CVT replacement works)
							2.14	0.00	0.00	0.00	51.28	100.00	
CKT	220kV KAWAS(NTPC)-NAVSARI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAWAS(NTPC)-NAVSARI-2	OSPD	30-03-2023	09:26:00	31-03-2023	23:59:59	1.61	0.00	0.00	0.00	38.57		* S/D taken by NTPC
							1.61	0.00	0.00	0.00	38.57	100.00	
CKT	220kV KAWAS(NTPC)-VAV(GETCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KAWAS(NTPC)-VAV(GETCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV KHADOLI(DNH)-VAGCHIPA(DNH)-1	OSPD	08-03-2023	09:57:00	08-03-2023	17:44:00	0.32	0.00	0.00	0.00	7.78		* Taken by DNH To control load flow on 220kV Kala-Khadoli ckt-2 during the outage 220kV Kala-Khadoli ckt-1
							0.32	0.00	0.00	0.00	7.78	100.00	
CKT	220KV NAVSARI GIS-BHESTAN#1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220KV NAVSARI GIS-BHESTAN#2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV NAVSARI-NAVSARI (GETCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV NAVSARI-NAVSARI (GETCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV SAYALI(DNH)-KHADOLI(DNH)	OSPD	08-03-2023	10:02:00	08-03-2023	17:45:00	0.32	0.00	0.00	0.00	7.72		* Taken by DNH To control load flow on 220kV Kala-Khadoli ckt-2 during the outage 220kV Kala-Khadoli ckt-1
CKT	220kV SAYALI(DNH)-KHADOLI(DNH)	LCSD	13-03-2023	17:03:00	13-03-2023	19:26:00	0.10	0.00	0.00	0.00	2.38		* H/T on emergency basis to attend PP rope hanging on conductor.

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							0.42	0.00	0.00	0.00	10.10	100.00	
CKT	220kV SAYALI(DNH)-VAGCHIPA(DNH)	OSPD	31-03-2023	09:18:00	31-03-2023	15:14:00	0.25	0.00	0.00	0.00	5.93		* H/T 220kV Sayali - Vahchipa line (S/D taken by DNH To replace the REL670 (LBB) relay for the said circuit and for commissioning and testing).
							0.25	0.00	0.00	0.00	5.93	100.00	
CKT	220kV TARAPUR(NPCIL)-BOISAR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV VAPI-BHILOSA(DNH)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV VAPI-KHARADPADA(DNH)-1	OSPD	08-03-2023	08:56:00	08-03-2023	12:19:00	0.14	0.00	0.00	0.00	3.38		* H/T S/D TAKEN BY DNH To attend Bus-I Y phase dropper broken conductor.
							0.14	0.00	0.00	0.00	3.38	100.00	
CKT	220kV VAPI-MAGARWADA(DAMAN)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV VAPI-MAGARWADA(DAMAN)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV VAPI - VAGCHIPA(DNH)-1	OSFT	22-03-2023	12:21:00	22-03-2023	19:50:00	0.31	7.48	0.00	0.00	0.00		* H/T on emergency basis to attend sparking in 215-89B isolator at Vapi end.
							0.31	7.48	0.00	0.00	0.00	98.99	
CKT	220kV VAPI - VAGCHIPA(DNH)-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	

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							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANASKANTHA-VAV(RADHANESDA)-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 BETUL-KHANDWA-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 BETUL-KHANDWA-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 BHACHAU-HALVAD(GETCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHACHAU-LIMBDI(GETCO)	LART	06-03-2023	18:01:00	06-03-2023	18:01:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both ends of 400kV Bhachau-Limbdi line at 18:01 Hrs/06.03.2023 on Y Ph-E fault.* Details are as follows:* Bachau end:* Main 1: Distance 29.7km, Fault current 11.24kA* Main 2: Distance 29.61km, Fault current 11.358kA* Limbdi end:* Main 1: Distance 184.9km,Fault current 2.42kA* Main 2: Distance 185.4km,Fault current 2.397kA* 26.03.2023 19:13:48 INDIA Sanjay Raghuwanshi (60002986)* Flashover mark found on CC ring bottom phase of Loc 365
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV_BHACHAU(PG)-LAKADIA(ADANI)-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_BHACHAU(PG)-LAKADIA(ADANI)-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 BHACHAU-RANCHHODPURA(GETCO)-1	OMS-U	24-03-2023	08:14:00	24-03-2023	20:10:00	0.50	0.00	11.93	0.00	0.00		* H/T FOR REMOVAL OF KITE THREAD AT VARIOUS LOCATION IN LINE
							0.50	0.00	11.93	0.00	0.00	100.00	

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CKT	400kV BHACHAU-RANCHHODPURA(GETCO)-2	OMS-U	12-03-2023	08:39:00	12-03-2023	19:11:00	0.44	0.00	10.53	0.00	0.00		* SD required for Kite Removal in Transmission Line at various locations in line to avoid flashovers and tripping.
							0.44	0.00	10.53	0.00	0.00	100.00	
CKT	400kV BHACHAU-VARSANA(GETCO)-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 BHACHAU-VARSANA(GETCO)-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 BINA-BINA(MPPTCL)-1	OSPT	13-03-2023	10:28:00	13-03-2023	20:57:00	0.44	10.48	0.00	0.00	0.00		* H/T 400KV-BINA-MP-BINA-1 Line for Insulator String Replacement work in Line Gantry
							0.44	10.48	0.00	0.00	0.00	98.59	
CKT	400kV BINA-BINA(MPPTCL)-2	OSPT	14-03-2023	09:53:00	14-03-2023	19:54:00	0.42	10.02	0.00	0.00	0.00		* H/T 400KV-BINA-MP-BINA-2 Line for Insulator String Replacement work in Line Gantry
							0.42	10.02	0.00	0.00	0.00	98.65	
CKT	400kV BINA-BINA(MPPTCL)-3	OSPT	15-03-2023	09:16:00	15-03-2023	21:51:00	0.52	12.58	0.00	0.00	0.00		* Line H/T for Insulator String Replacement work in Line Gantry at Bina Powergrid end.
							0.52	12.58	0.00	0.00	0.00	98.31	
CKT	400kV BINA-BINA(MPPTCL)-4	OSPT	16-03-2023	09:15:00	16-03-2023	21:54:00	0.53	12.65	0.00	0.00	0.00		* For Insulator String Replacement work in Line Gantry
							0.53	12.65	0.00	0.00	0.00	98.30	
CKT	400kV BINA-SAGAR(MPPTCL)	OSPD	06-03-2023	11:13:00	06-03-2023	18:26:00	0.30	0.00	0.00	0.00	7.22		* S/D taken by MPSLDC for line maintenance
							0.30	0.00	0.00	0.00	7.22	100.00	
CKT	400kV BINA-SHUJALPUR-1	LART	18-03-2023	19:44:00	18-03-2023	19:44:00	0.00	0.00	0.00	0.00	0.00		* A/R successfull at Both ends on Rph-e/F* Shujalpur M1:- 117KM/3.1KA* Shujalpur M2 :- 121.5Km/3.07KA** Bina M1:- 73.8KM/4.6KA* Bina M2:- 72.4KM/4.5KA* 26.03.2023 19:44:14 INDIA Sanjay Raghuwanshi (60002986)* Flashovser marks found on insulator and CC ring, Loc 215
							0.00	0.00	0.00	0.00	0.00	100.00	

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CKT	400kV BINA-SHUJALPUR-2	LART	18-03-2023	21:24:00	18-03-2023	21:24:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kv Bina-Shujalpur #2 at both ends at 21:24Hrs/18.03.2023 on Bph -E/F,** Shujalpur M1: 113KM/3.02KA* Shujalpur M2 : 123.8Km/3.0KA** Bina M1: 75.9KM/4.5KA* Bina M2: 73KM/4.5KA* 26.03.2023 19:47:15 INDIA Sanjay Raghuwanshi (60002986)* Flashovser marks found on Cu bond and CC ring, Loc 220
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BOISAR-AURANGABAD-1	OSPT	30-03-2023	08:16:00	30-03-2023	20:53:00	0.53	12.62	0.00	0.00	0.00		* h/t for Replacement of insulators
CKT	400kV BOISAR-AURANGABAD-1	LMAC	29-03-2023	15:16:00	29-03-2023	16:29:00	0.05	0.00	0.00	1.22	0.00		* A/T 400kV Boisar-Aurangabad # 1 at 15:16hrs/29.03.2023 on Rph-E/Fault.** Indications:* At Boisar end:* M1: 4.67kA/71.81km* M2: 4.62kA/71.3km* AFAS Double End : 5.0kA/86.19km** At Aurangabad end:* AFAS M1: 2.2kA/296.13km* AFAS M2: 301.89km* AFAS Double End : 2.18kA/258.7km** It is suspected that 400kV Aurangabad Boisar Ckt#1 might be Tripped on Burnt Crop under the Conductor.* 01.04.2023 12:27:54 INDIA GAURAV KUMAR RATHOD (60002898)* Crop burning between Loc 755-756
							0.58	12.62	0.00	1.22	0.00	98.30	
CKT	400kV BOISAR-AURANGABAD-2	OSPT	31-03-2023	12:15:00	31-03-2023	20:44:00	0.35	8.48	0.00	0.00	0.00		* H/t for Replacement of insulators
CKT	400kV BOISAR-AURANGABAD-2	OSPT	26-03-2023	07:55:00	26-03-2023	22:53:00	0.62	14.97	0.00	0.00	0.00		* H/T 400KV Aurangabad-Boisar -2 at 07:55hrs/26.03.2023 for replacement of porcelin insulators.
							0.97	23.45	0.00	0.00	0.00	96.85	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV BOISAR-PADGE(MSETCL)	LMAC	24-03-2023	14:01:00	24-03-2023	14:50:00	0.03	0.00	0.00	0.82	0.00		* A/T 400kV Boisar-Padghe line at 14:01hrs/24.03.2023 due to R Ph-E fault.* Details are as follows:* Boisar end-* M1- 61.36km, 4.765KA* M2- 64.5km, 4.75KA* Padghe end-* 27km, 8.5KA* 25.03.2023 07:08:50 INDIA Ranjeev Khajuria (60016679)* Fire in agriculture waste between loc. 606-607
CKT	400kV BOISAR-PADGE(MSETCL)	OSPT	23-03-2023	11:01:00	23-03-2023	21:14:00	0.43	10.22	0.00	0.00	0.00		* H/T for replay replacemennt <(>&<)> AMP work by Wr-1
							0.46	10.22	0.00	0.82	0.00	98.63	
CKT	400kV BIRSINGHPUR(MPPTCL)-DAMOH-1	OSPD	13-03-2023	12:33:00	13-03-2023	15:01:00	0.10	0.00	0.00	0.00	2.47		* "H/T 400KV-DAMOH-BIRSINGPUR-1 line- (shutdown availed by MPPTCL)** Required for working for OPGW line installation work for 220 KV Birsinghpur-Birsinghpur ckt 3, 4"
							0.10	0.00	0.00	0.00	2.47	100.00	
CKT	400kV BIRSINGHPUR(MPPTCL)-DAMOH-2	OSPD	13-03-2023	12:34:00	13-03-2023	15:04:00	0.10	0.00	0.00	0.00	2.50		* "H/T 400KV-DAMOH-BIRSINGPUR-1 line- (shutdown availed by MPPTCL)** Required for working for OPGW line installation work for 220 KV Birsinghpur-Birsinghpur ckt 3, 4"
							0.10	0.00	0.00	0.00	2.50	100.00	
CKT	400kV MAGARWADA-BOISAR-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 MAGARWADA-BOISAR-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 MAGARWADA-NAVSARI-1	LVRD	08-03-2023	07:42:00	09-03-2023	07:45:00	1.00	0.00	0.00	0.00	24.05		* H/T ON VOLTAGE REGULATION AS PER WRDC INSTRUCTION
							1.00	0.00	0.00	0.00	24.05	100.00	
CKT	400kV MAGARWADA-NAVSARI-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 Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV DAMOH-BHOPAL(MPPTCL)-1	LART	06-03-2023	18:20:00	06-03-2023	18:20:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both ends of 400kV Damoh-Bhopal #1 line at 18:20 Hrs/06.03.2023 on Y Ph-E fault.* Details are as follows:* Damoh end:* Main 1: Distance 208 km, Fault current 1.37 kA* Main 2: Fault current 1.35 kA* Bhopal end:* Main 1: Distance 0.3 km, Fault current 25.60 kA* Main 2: Distance 0.34 km, Fault current 25.90kA* 26.03.2023 19:05:42 INDIA Sanjay Raghuwanshi (60002986)* Flashover marks found on porcelain inner string (Top phase) at Loc 570 (DT Strings). The same has been replaced 19.03.2023.
CKT	400kV DAMOH-BHOPAL(MPPTCL)-1	OSFT	19-03-2023	12:21:00	19-03-2023	17:49:00	0.23	5.47	0.00	0.00	0.00		* H/T 400kV Damoh-Bhopal-1 on emergency basis at 12:21hrs/19.03.2023 for replacement of flashover Y-ph insulator string at loc no 570.
							0.23	5.47	0.00	0.00	0.00	99.27	
CKT	400kV DAMOH-BHOPAL(MPPTCL)-2	OSFT	26-03-2023	11:05:00	26-03-2023	19:01:00	0.33	7.93	0.00	0.00	0.00		* H/T 400kV Damoh-Bhopal(MP)-2 on emergency basis at 11:05hrs/26.03.2023 for increasing jumper clearance between R Ph <(>&<)> Y Ph at loc no 191.

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV DAMOH-BHOPAL(MPPTCL)-2	LNCC	17-03-2023	13:47:00	17-03-2023	15:34:00	0.07	0.00	0.00	1.78	0.00		** A/T 400kV DAMOH-BHOPAL 2 DATE <(>&<)> TIME: 17/03/2023 13:47 Hrs.* R To Y Phase Fault* Indications:* Damoh end:** M1: 68.6km/ IR-Phase:4.93KA/IY-PHASE:4.62 KA* M2:68.80KM/ IR-Phase:5.211KA/IY-PHASE:4.948 KA** Bhopal end:** M1: 145.20km/ IR-Phase:3.49KA/IY-PHASE:3.76 KA* M2:143.76KM/ IR-Phase:3.525KA/IY-PHASE:3.790 KA* 26.03.2023 19:39:28 INDIA Sanjay Raghuwanshi (60002986)* Rain and lightening found at the time of tripping.Flashover marks found on Top and Middle phase jumpers at Loc 191 (Transposition tower)
CKT	400kV DAMOH-BHOPAL(MPPTCL)-2	LART	18-03-2023	22:28:00	18-03-2023	22:28:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kv Damoh-Bhopal #2 at both ends at 22:28 Hrs/18.03.2023 on Rph -E/F,** Damoh :* M2 : 195.20Km/1.73KA** Bhopal* M1: 17.40KM/13.15KA* M2: 17.15KM/13.13KA* 26.03.2023 19:48:52 INDIA Sanjay Raghuwanshi (60002986)* Flashover marks found on porcelain string (Middle phase) at Loc 521
							0.40	7.93	0.00	1.78	0.00	98.93	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV MANSAR(GETCO)-LIMBDI(GETCO)-1	OMSU	03-03-2023	12:17:00	03-03-2023	16:36:00	0.18	0.00	4.32	0.00	0.00		* H/T EMERGENCY BASIS TO ATTEND B-Phase BUS-2 ISOLATOR HOTSPOT AT CHORANIA END,400KV BUS-2 OUTAGE AT CHORANIA END DONE AT 4:30 HRS. DELAY DUE TO TBC BAY (125 MVAr BUS REACTOR BAY) B-PHASE ISOLATOR STUCK ISSUE IN ORDER TO RESOLVE TBC BAY B-PHASE ISOLATOR (BUS-1) STUCK ISSUE ,GETCO HAD TO TAKE CODE FOR ITS OUTAGE.THEREFORE WORK PERMIT RECEIVED AT 4:36 HRS. AT CHORANIA.
CKT	400kV MANSAR(GETCO)-LIMBDI(GETCO)-1	OSFD	01-03-2023	00:00:01	01-03-2023	18:35:00	0.77	0.00	0.00	0.00	18.58		* S/D TAKEN BY GETCO
CKT	400kV MANSAR(GETCO)-LIMBDI(GETCO)-1	OSPT	01-03-2023	18:35:00	02-03-2023	02:15:00	0.32	7.67	0.00	0.00	0.00		* OUTAGE TAKEN FOR ATTENDING STUCK 400KV BUS-1 RPH ISOLATOR AT CHORANIA END* 10.04.2023 18:56:38 INDIA GAURAV KUMAR RATHOD (60002898)* Work permit code LD03/80 availed for attending stuck 400KV Bus-1 R Phase isolator at Chorania (Limbd) end at 18:35Hrs/ 01.03.2023. Thereafter, Line charged at 02:15Hrs/ 02.03.2023
CKT	400kV MANSAR(GETCO)-LIMBDI(GETCO)-1	OSFT	03-03-2023	16:36:00	04-03-2023	01:42:00	0.38	9.10	0.00	0.00	0.00		* H/T ON ESD BASIS to attend hot spot in bus isolator at chorania end .
							1.65	16.77	4.32	0.00	18.58	97.73	
CKT	400kV INDORE(MPPCTL)-ASOJ(GETCO)-1	OSPT	28-03-2023	11:47:00	28-03-2023	12:26:00	0.03	0.65	0.00	0.00	0.00		* H/T 400kV Indor (MP) - Asoj # 1 at 11:47hrs/28.03.23 to take L/R out of service at Indore(MP) end for ODS commissioning work.
CKT	400kV INDORE(MPPCTL)-ASOJ(GETCO)-1	OSPT	28-03-2023	17:26:00	28-03-2023	18:22:00	0.04	0.93	0.00	0.00	0.00		* H/T to take L/R in service at Indore MP after completion of ODS commissioning work

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JABALPUR-ITARSI-1	LCSD	13-03-2023	10:29:00	14-03-2023	22:44:00	1.51	0.00	0.00	0.00	36.25		* H/T 400KV-JABALPUR-ITARSI-1 Line for replacement of line CVT in add cap at Jabalpur 400 end
							1.51	0.00	0.00	0.00	36.25	100.00	
CKT	400kV JABALPUR-ITARSI-2	LCSD	06-03-2023	11:04:00	07-03-2023	20:13:00	1.38	0.00	0.00	0.00	33.15		* H/T line for Replacement of line CVT in add cap at Jabalpur 400 end.
							1.38	0.00	0.00	0.00	33.15	100.00	
CKT	400kV JABALPUR-ITARSI-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 JABALPUR-ITARSI-4	LART	19-03-2023	05:21:00	19-03-2023	05:21:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kV JABALPUR-ITARSI-4 at both ends at 05:51 /19.03.2023 Yph -E/F,** AFAS* ITARSI END* FAULT CURRENT: 2.337 kA* LOCATION: 144.537** JABALPUR END :* FAULT CURRENT: 6.647 kA* LOCATION: 48.285km (20.630%)* 26.03.2023 19:55:39 INDIA Sanjay Raghuvanshi (60002986)* Flashover mark on jumper and arcing horn at Loc 154.
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV JABALPUR-REWA-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 JABALPUR-REWA-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 GANDHAR(NTPC)-DEHGAM-1	OMS U	31-03-2023	08:43:00	31-03-2023	21:09:00	0.52	0.00	12.43	0.00	0.00		* H/T for Kite Removal in Transmission Line at various locations
							0.52	0.00	12.43	0.00	0.00	100.00	
CKT	400kV GANDHAR(NTPC)-DEHGAM-2	OSPD	16-03-2023	10:34:00	17-03-2023	19:20:00	1.37	0.00	0.00	0.00	32.77		* H/T 400KV-DEHGAM-GANDHAR-2 at 10:34 hrs / 16.03.2023 for Annual maintenance and testing (availed by NTPC)
							1.37	0.00	0.00	0.00	32.77	100.00	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV GANDHAR(NTPC)-GANDHAR(GTEC)	OSFT	22-03-2023	12:09:00	22-03-2023	16:54:00	0.20	4.75	0.00	0.00	0.00		* H/T on emergency basis to attend hanging B-ph pilot insulator string at loc. 14
							0.20	4.75	0.00	0.00	0.00	99.36	
CKT	400kV GANDHAR(NTPC)-NAVSARI-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 GANDHAR(NTPC)-SUGEN(TORRENT)-1	OSFD	02-03-2023	12:05:00	02-03-2023	16:50:00	0.20	0.00	0.00	0.00	4.75		* ESD TAKEN BY GANDHAR FOR TAKE IN L/R INTO SERVICE AT GANDHAR END .
							0.20	0.00	0.00	0.00	4.75	100.00	
CKT	400kV GANDHAR(NTPC)-VAV(GETCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV KAKRAPAR(NPCIL)-NAVSARI-1	OSFT	14-03-2023	15:47:00	14-03-2023	21:58:00	0.26	6.18	0.00	0.00	0.00		* H/T 400kV Navsari-Kakrapar-1 line at 15:47Hrs/14.03.23 on emergency basis for attending SF6 gas topping in GD7 compartment of B.ph in 413 BAY ans checking leakage at NAVSARI end.
							0.26	6.18	0.00	0.00	0.00	99.17	
CKT	400kV KAKRAPAR(NPCIL)-NAVSARI-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 KAKRAPAR(NPCIL)-VAPI-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 KAKRAPAR(NPCIL)-VAPI-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 KALA-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 KALA-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 KALA- VAPI-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 KALA- VAPI-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 Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MUNDRA(CGPL)-BHACHAU-3	OSPD	28-03-2023	08:19:00	28-03-2023	19:47:00	0.48	0.00	0.00	0.00	11.47		* Dear Sir,* H/T 400kV CGPL-Bhachau-3 (>&<) 4 at 08:19hrs/28.03.23 (>&<) 08:20hrs/28.03.23 respectively. S/D availed by CGPL for erection of GRP pipe underneath the transmission line.
CKT	400kV MUNDRA(CGPL)-BHACHAU-3	OSPD	27-03-2023	08:02:00	27-03-2023	20:43:00	0.53	0.00	0.00	0.00	12.68		* H/T 400KV-CGPL-BACHAU-3 for erection of 2200 mm GRP pipe underneath the transmission line through 150 MT crane.(S/D availed by CGPL).
							1.01	0.00	0.00	0.00	24.15	100.00	
CKT	400kV MUNDRA(CGPL)-BHACHAU-4	OSPD	02-03-2023	08:28:00	04-03-2023	17:00:00	2.36	0.00	0.00	0.00	56.53		* For Isolator arm replacement* PLANNED S/D AVAIL BY CGPL
CKT	400kV MUNDRA(CGPL)-BHACHAU-4	OSPD	27-03-2023	08:03:00	27-03-2023	20:44:00	0.53	0.00	0.00	0.00	12.68		* H/T 400KV-CGPL-BACHAU-4 for erection of 2200 mm GRP pipe underneath the transmission line through 150 MT crane.(S/D availed by CGPL).
CKT	400kV MUNDRA(CGPL)-BHACHAU-4	OSPD	28-03-2023	08:20:00	28-03-2023	19:48:00	0.48	0.00	0.00	0.00	11.47		** H/T 400kV CGPL-Bhachau-3 (>&<) 4 at 08:19hrs/28.03.23 (>&<) 08:20hrs/28.03.23 respectively. S/D availed by CGPL for erection of GRP pipe underneath the transmission line.
							3.37	0.00	0.00	0.00	80.68	100.00	
CKT	400kV BHUJ-MUNDRA(CGPL)-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 BHUJ-MUNDRA(CGPL)-2	OSPD	06-03-2023	10:44:00	07-03-2023	18:07:00	1.31	0.00	0.00	0.00	31.38		* S/D TAKEN BY CGPL TO REPLACE THE ISOLATOR ARM OF TIE BAY AT THEIR END
							1.31	0.00	0.00	0.00	31.38	100.00	
CKT	400kV MUNDRA(CGPL)-JETPUR(GETCO)-1	LCSD	25-03-2023	08:07:00	25-03-2023	19:23:00	0.47	0.00	0.00	0.00	11.27		* H/T FOR LAYING OPGW WORKS UNDER WRCSS
CKT	400kV MUNDRA(CGPL)-JETPUR(GETCO)-1	OSPD	01-03-2023	07:12:00	01-03-2023	21:07:00	0.58	0.00	0.00	0.00	13.92		* For scrubber tower outlet conduit placement through mobile crane movement AT CGPL
							1.05	0.00	0.00	0.00	25.19	100.00	

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Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV MUNDRA(CGPL)-JETPUR(GETCO)-2	OSFD	22-03-2023	12:24:00	22-03-2023	13:30:00	0.05	0.00	0.00	0.00	1.10		* 22.03.2023 13:24:04 INDIA Ranjeev Khajuria (60016679)* S/D taken by CGPL on emergency basis to Rph EMVT MCB at CGPL end.
CKT	400kV MUNDRA(CGPL)-JETPUR(GETCO)-2	OSPD	01-03-2023	07:13:00	01-03-2023	21:07:00	0.58	0.00	0.00	0.00	13.90		* For scrubber tower outlet conduit placement through mobile crane movement AT CGPL END
							0.63	0.00	0.00	0.00	15.00	100.00	
CKT	400kV NAGDA(MPPTCL)-DEGHAM-1	LMAC	06-03-2023	20:59:00	06-03-2023	22:42:00	0.07	0.00	0.00	1.72	0.00		* A/T of 400kV Dehgam - Nagda #1 at 20:59 Hrs/06.03.2023 on B Ph-E fault.** Dehgam end:* Main 1: 143.2KM/2.5KA* Main 2: 145.2KM/2.48KA** Nagda end:* Main 1: 165.78KM/2.26KA* Main 2: 169.7KM/2.27KA* The said line normalised at 22:42Hrs/06.03.2023.* 31.03.2023 19:54:41 INDIA GAURAV KUMAR RATHOD (60002898)* Kite thread found hanging in suspension sleeve and tower at Loc 514
CKT	400kV NAGDA(MPPTCL)-DEGHAM-1	OSPT	29-03-2023	08:04:00	29-03-2023	19:56:00	0.49	11.87	0.00	0.00	0.00		* H/T 400kV Nagda - Dehgam # 1 at 08:04hrs/29.03.2023 for Line maintenance works.
							0.56	11.87	0.00	1.72	0.00	98.40	
CKT	400kV NAGDA(MPPTCL)-DEHGAM-2	OSPT	30-03-2023	07:43:00	30-03-2023	19:59:00	0.51	12.27	0.00	0.00	0.00		* H/T for line maintenance works
							0.51	12.27	0.00	0.00	0.00	98.35	
CKT	400kV NAGDA(MPPTCL)-SHUJALPUR-1	LART	08-03-2023	17:57:00	08-03-2023	17:57:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL ON Y-PH* NAGDA- 52.42KMS/5.68KAMPS* SHUJALPUR- 69.08KMS/3.37KAMPS* 26.03.2023 19:17:47 INDIA Sanjay Raghuvanshi (60002986)* Rain and lightening at the time of tripping.Flashover makrs found on hardware and arcing horn at Loc 728. TFR measurement done found within limit
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV NAGDA(MPPTCL)-SHUJALPUR-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 NAVSARI-VAV(GETCO)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PIRANA-NICOL(TORRENT)	OSPT	31-03-2023	08:12:00	31-03-2023	22:04:00	0.58	13.87	0.00	0.00	0.00		* H/T FOR FOR CHANGING THE CONDUCTOR CONFIGURATION OF LA AND CVT AT PIRANA END AND LINE AMP WORKS
CKT	400kV PIRANA-NICOL(TORRENT)	OSFT	12-03-2023	10:11:00	12-03-2023	13:47:00	0.15	3.60	0.00	0.00	0.00		* outage taken on emergency basis for MAIN 2 Relay(REL670) rectification work(attending VT Fuse fail alarm).
CKT	400kV PIRANA-NICOL(TORRENT)	OMS U	14-03-2023	09:36:00	14-03-2023	16:50:00	0.30	0.00	7.23	0.00	0.00		* A/T 400KV Pirana-Nicol Line from Pirana end only due to DT received from Nicol torrent power end.
							1.03	17.47	7.23	0.00	0.00	97.63	
CKT	400kV RAJGARH-BADNAWAR(MPPTCL)-1	OSPD	18-03-2023	09:06:00	18-03-2023	17:58:00	0.37	0.00	0.00	0.00	8.87		* S/D availed by MPPTCL for line maintenance
							0.37	0.00	0.00	0.00	8.87	100.00	
CKT	400kV RAJGARH-BADNAWAR(MPPTCL)-2	OMS U	18-03-2023	21:16:00	18-03-2023	21:16:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400KV Rajgarh-Badnawar#2 at 21:16Hrs/18.03.23 on Bph-E fault:** Rajgarh end:* M1: 34.9 KM, 5.4 kA* M2: 32.2KV , NA* Badnawar end:* M1: 11.27 KM, 11.52 kA
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV_RAJGARH (PG)-CHHEGAON(MPPTCL)	LHWT	19-03-2023	14:37:00	20-03-2023	12:07:00	0.90	21.50	0.00	0.00	0.00		* LINE A/T ON B-PHASE TO GROUND FAULT.** RAJGARH END: M1:171KM/2.30KA, M2:111.40KM/2.44KA AND* CHHEGAON END: FD:7.252KM** TEST CHARGE ATTEMPT TAKEN AT 15:38 hrs. and again tripped** "Porcelain insulator decapping occurred at Loc 96 (suspension tower)* (120KN BHEL 12/2005).Same has been replaced with CLR polymer insulator on 20.03.2023. Report and photo attached."
							0.90	21.50	0.00	0.00	0.00	97.11	
CKT	400kv RAJGARH-KHARGONE(NTPC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV RNCHHDPURA(GETCO)-NICOL(TPGL) #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	400 KV RANCHHODPURA-PIRANA LINE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kv SASAN(RELIANCE)-REWA	OSPT	01-03-2023	10:47:00	01-03-2023	20:54:00	0.42	10.12	0.00	0.00	0.00		* For Insulator Replacement Work in Line.
CKT	400kv SASAN(RELIANCE)-REWA	LART	22-03-2023	20:29:00	22-03-2023	20:29:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kv Rewa-Sasan#1 at 20:29hrs/22.03.23 on R ph-E fault,* Rewa end:* Main 1: 120.58km/2.87 kA* Main 2: 119.2km/2.87 kA* Sasan end: N/A* 01.04.2023 12:50:56 INDIA GAURAV KUMAR RATHOD (60002898)* Rain and lightening during tripping. Flashover marks found on CC ring, hardware fittings, cross arm, and EW VD at Loc 219
							0.42	10.12	0.00	0.00	0.00	98.64	
CKT	400kv SATNA-BINA-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 Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV SATNA-BINA-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 SATNA-BINA-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 SATNA-SAGAR(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 SATPURA(MPPTCL)-ITARSI-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 SEONI-KHANDWA-1	LART	22-03-2023	02:28:00	22-03-2023	02:28:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kV Khandwa-Seoni-1 at 02:28hrs/22.03.23 on Bph-E fault,** Khandwa end:* Main 1: 88.77km/4.512 kA* Main 2: 3.44kA* Seoni end:* AFAS- 308.94km, 2.76KA* 01.04.2023 12:53:28 INDIA GAURAV KUMAR RATHOD (60002898)* Rain and lightening at time of tripping.Flashover marks found on porcelain insulator at Loc 672.
CKT	400kV SEONI-KHANDWA-1	LART	17-03-2023	15:45:00	17-03-2023	15:45:00	0.00	0.00	0.00	0.00	0.00		** A/R successful of 400KV Khandwa-Seoni Ckt- 1 at 15:45Hrs/17.03.23 on Bph-E fault:** Khandwa end:* M1: 155.99 KM, 4.327 kA** Seoni end:* M1: 164.3 KM, 3.43 kA* 26.03.2023 19:41:43 INDIA Sanjay Raghuwanshi (60002986)* During tripping rain and lightening at the time of tripping. During top patrolling flashover marks found on jumper and arcing horn at Loc 456
							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV SEONI-KHANDWA-2	LART	04-03-2023	19:57:00	04-03-2023	19:57:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both the ends of 400kV Khandwa-Seoni circuit-2 on Y ph-E/F at 19:57hrs/04.03.2023.** Indications:* At Khandwa end:M1:95.48KM/3.6KA* M2:103.8KM/3.43KA** At Seoni end:M1:237KM/2.95KA* M2:246KM/2.95KA** Fault in Betul TLM jurisdiction* 26.03.2023 19:00:15 INDIA Sanjay Raghuwanshi (60002986)* Heavy wind and rain during the time of tripping. Flashover marks observed on jumper and arcing horn at Loc 644. Clearance measurement done found within limit
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-1	OSFD	18-03-2023	10:29:00	18-03-2023	16:43:00	0.26	0.00	0.00	0.00	6.23		* S/D availed by GETCO for facilitating work in ckt-2
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-1	OMS U	03-03-2023	16:40:00	03-03-2023	23:08:00	0.27	0.00	6.47	0.00	0.00		* A/T of 400KV SSP - Rajgarh # 1 at 16:40Hrs/03.03.2022 due to Y - B Ph fault.** Rajgarh end-* M1- 170KM/ly: 2.1KM, lb: 1.6KA* M2- 172KM/ly: 2.24KA, lb: 0.48KA* SSP end-** Fault details awaited from SSP end** (Fault beyond POWERGRID jurisdiction)
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-1	OMS U	17-03-2023	14:58:00	17-03-2023	22:13:00	0.30	0.00	7.25	0.00	0.00		* A/T 400KV SSP-Rajgarh Ckt- 1 at 14:58Hrs/17.03.23 on Bph-E fault:* Rajgarh end:* M2: 85.2KM, 2.39 kA** SSP end: 111 KM, 1.449kA,* 17.03.2023 22:04:31 INDIA Sanjay Raghuwanshi (60002986)* (Fault beyond POWERGRID jurisdiction)
							0.83	0.00	13.72	0.00	6.23	100.00	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2	OMS U	17-03-2023	16:19:00	18-03-2023	16:27:00	1.01	0.00	24.13	0.00	0.00		* A/T 400KV SSP-Rajgarh Ckt- 2 at 16:19Hrs/17.03.23 on Y ph-Bph fault:* Rajgarh end:* M1: 144KM/ IY 3.85kA, IB 3.36kA* M2: 137KM/IY 2.0 kA, IB 3.0kA** SSP end: 33.9 KM, 4kA* (Fault beyond POWERGRID jurisdiction)
							1.01	0.00	24.13	0.00	0.00	100.00	
CKT	400kV SUGEN(TORRENT)-VAPI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TARAPUR(NPCIL)-BOISAR-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 TARAPUR(NPCIL)-BOISAR-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 TARAPUR(NPCIL)-PADGE(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 TARAPUR(NPCIL)-PADGE(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 VADODARA-ASOJ(GETCO)-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 VADODARA-ASOJ(GETCO)-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 VADODARA-PIRANA-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 Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV VADODARA-PIRANA-2	LMAC	25-03-2023	06:20:00	25-03-2023	07:00:00	0.03	0.00	0.00	0.67	0.00		* A/T 400kV Vadodara-Pirana # 2 at 06:20hrs/25.03.2023 on Rph-E/Fault.** Indications:* At Vadodara end:* M1: 5.05kA/97.3km* M2: 4.21kA/89.86km* AFAS DOUBLE END: 4.44kA/115.9km** At Pirana end:* M1: 11.4kA/16.99km* M2: 11.55kA/17.22km* AFAS DOUBLE END: 11.04kA/15.58km* 31.03.2023 19:58:06 INDIA GAURAV KUMAR RATHOD (60002898)* During top patrolling, bird nest found with metallic wire and kite thread at Loc 316
							0.03	0.00	0.00	0.67	0.00	100.00	
CKT	400kV VAPI-BOISAR			00:00:00		00:00:00	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)-JABALPUR-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 VINDHYACHAL(NTPC)-JABALPUR-2	LART	19-03-2023	20:11:00	19-03-2023	20:11:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400KV VINDHYACHAL-JABALPUR CKT- 2 at 20:11hrs/19.03.23 on R ph-E fault,** Jabalpur end:* Main 1: 354.48km/1.254 kA* Main 2: 340.2 kM/1.243 kA.** V'Chal(NTPC) end:* Main 2: 12.1km/15.5kA.
CKT	400kV VINDHYACHAL(NTPC)-JABALPUR-2	LHWT	10-03-2023	17:18:00	11-03-2023	17:48:00	1.02	24.50	0.00	0.00	0.00		* A/T 400KV Jabalpur-Vindhaychal(NTPC) # 2 at 17:18hrs/10.03.23 on Yph- Bph fault.** Jabalpur end:* M1: 334.14KM/1.48KA/1.97KA.* M2: 331.8KM/1.50KA/2.0KA.** V'chal(NTPC) end: 12.38KA/12.71KA.** On Patrolling Yph(middle Ph) conductor snaped between loc no 79-80-81.** Regards

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-4	LART	09-03-2023	18:18:00	09-03-2023	18:18:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL ON Y-PH* SATNA- M1- 185.6KMS,1.68KAMPS* M2- 211.5KMS,1.74KAMPS* V-CHAL- 51.07KMS,1.712KAMPS* 26.03.2023 19:23:26 INDIA Sanjay Raghuwanshi (60002986)* Flashovser marks found on insulator and jumper at Loc 150.TFR nad clearance measurmet done found within limit
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-VINDHYACHAL 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 VINDHYACHAL(NTPC)-VINDHYACHAL 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 VINDHYACHAL PS-SASAN(RELIANCE)-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 VINDHYACHAL PS-SASAN(RELIANCE)-2	OSPT	17-03-2023	10:23:00	17-03-2023	19:36:00	0.38	9.22	0.00	0.00	0.00		* H/T 400KV-VINDHYACHAL(P S)-SASAN-2 at 10:23 hrs./17.03.23 for AMP work Line Terminal equipment at Vindhyachal (PS).
							0.38	9.22	0.00	0.00	0.00	98.76	
CKT	400kV ZERDA(GETCO)-BHINMAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ZERDA(GETCO)-KANKROLI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV BANASKANTHA-BHUJ-1	OMS U	20-03-2023	10:49:00	20-03-2023	19:44:00	0.37	0.00	8.92	0.00	0.00		* h/t for kite thread removal at various location

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV BANASKANTHA-BHUJ-1	LART	06-03-2023	20:16:00	06-03-2023	20:16:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both ends of 765KV Bhuj-Banaskantha #1 line at 20:16 Hrs/06.03.2023 on Y Ph-E fault.* Details are as follows:* Banaskantha end:* Main 1: Distance 29.5km, Fault current 9.19kA* Main 2: Distance 31.4km, Fault current 10.29kA* Bhuj end:* Main 1: Distance 268.6km,Fault current 1.95kA* 26.03.2023 19:10:29 INDIA Sanjay Raghuwanshi (60002986)* Kite thread found in suspension sleeve and tower at Loc 674
							0.37	0.00	8.92	0.00	0.00	100.00	
CKT	765kV BANASKANTHA-BHUJ-2	OMS U	13-03-2023	11:24:00	13-03-2023	20:29:00	0.38	0.00	9.08	0.00	0.00		* H/T 765KV-BHUJ-BANASKANTHA-2 Line- line outage required for Kite Removal in Transmission Line at various locations in line to avoid flashovers and tripping
							0.38	0.00	9.08	0.00	0.00	100.00	
CKT	765kV BANASKANTHA-CHITTORGARH-1	OMS U	19-03-2023	05:18:00	19-03-2023	08:00:00	0.11	0.00	2.70	0.00	0.00		* H/T ESD TO REMOVE KITE THREAD AT 481 LOCATION* 10.04.2023 19:29:04 INDIA GAURAV KUMAR RATHOD (60002898)* Line H/T to remove kite thread observed on the conductor at very critical position at loc 481
CKT	765kV BANASKANTHA-CHITTORGARH-1	LART	07-03-2023	01:04:00	07-03-2023	01:04:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL ON B-E FAULT* 31.03.2023 20:09:29 INDIA GAURAV KUMAR RATHOD (60002898)* BANASKANTHA END: 204.976KM/2.947KA** FAULT IN NR-1 JURISDICTION* 05.04.2023 14:30:07 INDIA Sanjay Raghuwanshi (60002986)* Kite theread found on B ph suspension at Loc 562.

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV BANASKANTHA-CHITTORGARH-1	LMAC	18-03-2023	00:33:00	18-03-2023	01:43:00	0.05	0.00	0.00	1.17	0.00		* A/T on Rph-Bph Fault.* Indications:* At Banaskantha end:* M1: IR:4.68kA , IB:4.39kA /166.9km* M2: IR:4.66kA , IB:4.34kA /166.7km* AFAS DOUBLE END: IR,IB:4.86kA/185.09km* At Chittorgarh end:* AFAS M1: IR,IB:5.33kA/131.8km* AFAS M2: IR,IB:5.32kA/134.59km* AFAS DOUBLE END: IR,IB:5.27kA/117.30km* (Fault in NR-1 jurisdiction).* 05.04.2023 14:37:18 INDIA Sanjay Raghuwanshi (60002986)* Kite thread found on Rph (Top) tension string at Loc no. 481 <(>&<)> Bph (Middle) at Loc. 482
							0.16	0.00	2.70	1.17	0.00	100.00	
CKT	765kV BANASKANTHA-CHITTORGARH-2	OSPT	02-03-2023	19:15:00	03-03-2023	02:46:00	0.31	7.52	0.00	0.00	0.00		* "Line H/T for Routine spare Changeover in Line reactor at Banaskantha end.** Also, Yearly AMP of Line Reactor at Banaskantha end and line AMP works** Spare Unit was out of service since 24.12.2022 as Routine changeover. Spare unit taken in service in place of B Phase unit"

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV BANASKANTHA-CHITTORGARH-2	LMAC	17-03-2023	15:21:00	17-03-2023	17:23:00	0.09	0.00	0.00	2.03	0.00		* A/T 765KV Banaskantha-Chittodgarh Ckt- 2 at 15:21Hrs/17.03.23 on R ph- B ph fault:** Banaskantha end:* M1: 168.6 KM/IR 4.09kA,IB 4.01kA,* M2: 167.6KM/IR 4.58kA,IB 4.13kA,** Chittodgarh end:* M1: 130KM/ IR 5.45kA,IB 6.35kA,* M2: 128KM** (Fault in NR-1 jurisdiction)* 05.04.2023 14:33:21 INDIA Sanjay Raghuwanshi (60002986)* Kite thread found on Rph (Top) tension string at Loc no. 481 <(>&<)> Bph (Middle) at Loc. 482
CKT	765kV BANASKANTHA-CHITTORGARH-2	LCSD	02-03-2023	16:15:00	02-03-2023	19:15:00	0.13	0.00	0.00	0.00	3.00		* H/T 765KV Banaskantha - Chitthorgarh # 2 at 16:15Hrs/02.03.2023 for AMP works.* 10.04.2023 19:03:29 INDIA GAURAV KUMAR RATHOD (60002898)* "Line H/T for Routine spare Changeover in Line reactor at Banaskantha end.** Also, Yearly AMP of Line Reactor at Banaskantha end and line AMP works** Spare Unit was out of service since 24.12.2022 as Routine changeover. Spare unit taken in service in place of B Phase unit"
							0.53	7.52	0.00	2.03	3.00	98.99	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV JAIPUR(RRVPNL)-Gwalior-2	OSPT	30-03-2023	10:47:00	30-03-2023	21:30:00	0.45	10.72	0.00	0.00	0.00		* H/T for maintenance works
							0.45	10.72	0.00	0.00	0.00	98.56	
CKT	765kV JABALPUR PS-BINA-1	LVRD	19-03-2023	14:06:00	30-03-2023	10:27:00	10.85	0.00	0.00	0.00	260.35		* h/t on v/r as per WRLDC
							10.85	0.00	0.00	0.00	260.35	100.00	
CKT	765kV JABALPUR PS-BINA-2	LEFT	09-03-2023	05:25:00	09-03-2023	06:22:00	0.04	0.95	0.00	0.00	0.00		* A/T 765kV Jabalpur-Bina # 2 at 05:25hrs/09.03.2023 on Rph-E/Fault. ** Indications:* At Jabalpur end:* M1: 7.09kA/92km* M2: 6.6kA/102.5km* AFAS DOUBLE END: 6.85kA/113.39km** At Bina end:* M1: 5.8kA/103km* AFAS M1: 6.13kA/103.82km* AFAS M2: 6.1kA/104.6km* AFAS DOUBLE END: 6.10kA/116.30km* 31.03.2023 20:11:22 INDIA GAURAV KUMAR RATHOD (60002898)* Flashover marks on jumper of R ph and middle cross arm at Loc 301
							0.04	0.95	0.00	0.00	0.00	99.87	
CKT	765kV JABALPUR PS-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 JABALPUR PS-DHARAMJAYGARH-2	LVRD	08-03-2023	16:20:00	20-03-2023	00:10:00	11.33	0.00	0.00	0.00	271.83		* H/T ON VOLTAGE REGULATION AS PER WRLDC I

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV JABALPUR PS-DHARAMJAYGARH-2	LNCC	31-03-2023	14:25:00	31-03-2023	16:04:00	0.07	0.00	0.00	1.65	0.00		** A/T 765kV DHARAMJAYGARH-JABALPUR(POOLING) 2 at 14:25 hrs/31.03.2023 on Rph-E/Fault.** Indications:* At DHARAMJAYGARH end:* 204 KM/3.536KA*** At JABALPUR(POOLING)end:* M1:222.7KM/3.7KA* M2:186KM/3.6KA* 04.04.2023 18:30:23 INDIA GAURAV KUMAR RATHOD (60002898)* Flashover marks found on hardware fittings @Loc546* 10.04.2023 19:34:20 INDIA GAURAV KUMAR RATHOD (60002898)* Heavy cyclonic wind and thunder storm at the time of tripping
							11.40	0.00	0.00	1.65	271.83	100.00	
CKT	765kV JABALPUR-ORAI-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 JABALPUR-ORAI-2	OSPT	13-03-2023	15:08:00	13-03-2023	21:03:00	0.25	5.92	0.00	0.00	0.00		* "LINE H/T FOR ROUTINE SPARE ROTATION WORKS IN LINE REACTOR AT JABALPUR PS END. Also Line AMP works** R Phase Unit was out of service since 26.09.2022 as Routine changeover. Spare unit taken out of service and R Phase unit taken back in service."

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV JABALPUR-ORAI-2	LCSD	13-03-2023	12:08:00	13-03-2023	15:08:00	0.13	0.00	0.00	0.00	3.00		* H/T 765KV-JABALPUR-ORAI-2 Line for SPARE ROTATION IN LR AT JABALPUR PS AS PER GUIDELINES (Due date: 25.03.2023). Also Line AMP works* 10.04.2023 19:21:40 INDIA GAURAV KUMAR RATHOD (60002898)* "LINE H/T FOR ROUTINE SPARE ROTATION WORKS IN LINE REACTOR AT JABALPUR PS END. Also Line AMP works** R Phase Unit was out of service since 26.09.2022 as Routine changeover. Spare unit taken out of service and R Phase unit taken back in service."
							0.38	5.92	0.00	0.00	3.00	99.20	
CKT	765kV SASAN(RELIANCE)-SATNA-1	OSPT	14-03-2023	10:55:00	14-03-2023	20:12:00	0.39	9.28	0.00	0.00	0.00		* H/T 765KV-SASAN-SATNA-1 Line For rectification of shutdown nature defects
							0.39	9.28	0.00	0.00	0.00	98.75	
CKT	765kV SASAN(RELIANCE)-SATNA-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 VINDHYACHAL PS-SASAN(RELIANCE)-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 SATNA-BINA-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 SATNA-BINA-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 SATNA-GWALIOR-2	LART	26-03-2023	15:43:00	26-03-2023	15:43:00	0.00	0.00	0.00	0.00	0.00		* A/R Successful of 765KV Satna - Gwalior Line at 15:43hrs/26.03.2023 on Yph-E/Fault.** Indications:* At Satna end:* M1: 93.91KM/5.6KA* M2: 6.16KA** At Gwalior end (AFAS):* 278.05KM/2.703KA* 01.04.2023 12:34:18 INDIA GAURAV KUMAR RATHOD (60002898)* Agriculture waste found burnt between Loc 258-259

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV SATNA-ORAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV SATNA-VINDHYACHAL 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 SATNA-VINDHYACHAL PS-2	OSPT	01-03-2023	07:48:00	01-03-2023	21:33:00	0.57	13.75	0.00	0.00	0.00		* For Switching of Spare with B-Ph (For taking B-Ph in Service) at Satna end* 10.04.2023 18:57:47 INDIA GAURAV KUMAR RATHOD (60002898)* "LINE H/T FOR SPARE ROTATION WORKS AT BOTH ENDS** Spare Unit at Vindhyachal end was out of service since 06.04.2022 as Routine changeover. Spare unit taken in service in place of R Phase unit.** B Phase Unit at Satna end was out of service since 09.06.2022 as Routine changeover. B Phase unit taken in service and Spare unit taken out of service."
CKT	765kV SATNA-VINDHYACHAL PS-2	OSFT	05-03-2023	11:08:00	05-03-2023	16:40:00	0.23	5.53	0.00	0.00	0.00		* H/T of 765KV Vindhyachal - Satna # 2 at 11:08Hrs/05.03.2023 on emergency for attending jumper hanging issue at loc no: 319.
							0.80	19.28	0.00	0.00	0.00	97.41	
CKT	765kV SEONI-BINA-1	OSPT	29-03-2023	10:21:00	29-03-2023	23:02:00	0.53	12.68	0.00	0.00	0.00		* H/T 765KV Seoni - Bina Line at 10:21hrs/29.03.2023 for implementation of WTI/OTI revised logic in Seoni LR at Bina end, Firmware upgradation of Micom relay <(>&<) Line AMP works.
							0.53	12.68	0.00	0.00	0.00	98.30	
LNR	80MVAR,SWLR OF AURANGABAD-1@ BOISAR	SVRD	13-03-2023	12:01:00	29-03-2023	16:29:00	16.19	0.00	0.00	0.00	388.47		* H/T on V/R as per WRLDC instructions
							16.19	0.00	0.00	0.00	388.47	100.00	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF BANASKANTHA-2 AT BHUJ			00:00:00		00:00:00	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 BANASKANTHA-1 AT BHUJ			00:00:00		00:00:00	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 SAGAR AT BINA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF SHUJALPUR-1 AT BINA	OMS U	18-03-2023	19:44:00	18-03-2023	20:20:00	0.03	0.00	0.60	0.00	0.00		* A/T as per scheme during A/R of 400KV Bina-shujalpur # 1 at 19:44Hrs
							0.03	0.00	0.60	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF SHUJALPUR-2 AT BINA	OMS U	18-03-2023	21:24:00	18-03-2023	21:50:00	0.02	0.00	0.43	0.00	0.00		* A/R successful of 400kv Bina-Shujalpur #2 at both ends at 21:24Hrs/18.03.2023 on Bph -E/F,* L/R TRIPPED AS PER SCHEME.
							0.02	0.00	0.43	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF INDORE AT BINA			00:00:00		00:00:00	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 GWALIOR-3 AT BINA			00:00:00		00:00:00	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 JAIPUR-2 AT GWALIOR			00:00:00		00:00:00	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 JAIPUR-1 AT GWALIOR			00:00:00		00:00:00	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 GWALIOR	OMS U	29-03-2023	13:35:00	29-03-2023	15:00:00	0.06	0.00	1.42	0.00	0.00		* Reactor A/T on ferroresonance scheme during A/R successful of 765KV Gwalior-Bina 1 Line
							0.06	0.00	1.42	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF ORAI-1 AT GWALIOR			00:00:00		00:00:00	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 Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	240MVAR,SWLR OF BINA-2 AT GWALIOR			00:00:00		00:00:00	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 ITARSI-1 AT INDORE(MP)			00:00:00		00:00:00	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 ITARSI-2 AT INDORE(MP)	OSPT	17-03-2023	10:23:00	17-03-2023	19:01:00	0.36	8.63	0.00	0.00	0.00		* H/T FOR AMP WORK <(>&<)> ODS INSTALLATION
							0.36	8.63	0.00	0.00	0.00	98.84	
LNR	80MVAR,SWLR OF KHANDWA-1 AT INDORE			00:00:00		00:00:00	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 KHANDWA-2 AT INDORE			00:00:00		00:00:00	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 VADODARA AT INDORE			00:00:00		00:00:00	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 JABALPUR 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 BINA-2 AT JABALPUR 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 BINA-3 AT JABALPUR 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 BHOPAL AT JABALPUR 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	63MVAR,SWLR OF SHUJALPUR-2 AT NAGDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF SHUJALPUR-1 AT NAGDA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF SR. SAROVAR-1 AT RAJGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR,SWLR OF KHARGONE AT RAJGARH	OSPT	01-03-2023	09:43:00	01-03-2023	19:40:00	0.42	9.95	0.00	0.00	0.00		* FOR CB AND BUSHING TESTING

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							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BOISAR	OMS U	24-03-2023	14:01:00	24-03-2023	14:55:00	0.04	0.00	0.90	0.00	0.00		* A/T AS MAIN BAY WAS OUT FOR BUS BAR-2 S/D AND TIE TRIPPED DUE TO TRIPPPING OF PADGHE LINE(SAME DIA)
							0.04	0.00	0.90	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-2 AT BOISAR			00:00:00		00:00:00	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 BOISAR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BOISAR			00:00:00		00:00:00	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 BANASKANTHA			00:00:00		00:00:00	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 BANASKANTHA			00:00:00		00:00:00	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 BETUL			00:00:00		00:00:00	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 BETUL			00:00:00		00:00:00	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 BHACHAU			00:00:00		00:00:00	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 BHACHAU			00:00:00		00:00:00	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 BHUJ			00:00:00		00:00:00	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 BHUJ			00:00:00		00:00:00	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 BHUJ			00:00:00		00:00:00	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 Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	1500MVA,765/400kV ICT-2 AT BHUJ			00:00:00		00:00:00	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 BHUJ			00:00:00		00:00:00	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 BHUJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-4 AT BHUJ			00:00:00		00:00:00	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 BHUJ			00:00:00		00:00:00	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-5 AT BHUJ			00:00:00		00:00:00	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-6 AT BHUJ			00:00:00		00:00:00	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-7 AT BHUJ			00:00:00		00:00:00	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-8 AT BHUJ			00:00:00		00:00:00	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 BINA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1000MVA,765/400kV ICT-1 AT BINA	OSPT	17-03-2023	09:31:00	17-03-2023	21:31:00	0.50	12.00	0.00	0.00	0.00		* H/T 765KV/400KV BINA-ICT-1 at 09:31 hrs/17.03.23 For Insulator String Replacement work in Line Gantry.
							0.50	12.00	0.00	0.00	0.00	98.39	
XMER	1000MVA,765/400kV ICT-2 AT BINA	OSPT	18-03-2023	09:28:00	18-03-2023	21:50:00	0.52	12.37	0.00	0.00	0.00		* Insulator string replacement at Gantry

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	1000MVA,765/400kV ICT-2 AT BINA	OSPT	21-03-2023	09:42:00	21-03-2023	19:12:00	0.40	9.50	0.00	0.00	0.00		* H/T of 765/400KV ICT # 2 at Bina SS for completing balance Insulator String Replacement work in SS Gantry.BHEL Make porcelain insulator strings to be replaced with 120kN Polymer insulators.
							0.92	21.87	0.00	0.00	0.00	97.06	
XMER	315MVA,400/220kV ICT-1 AT DAMOH			00:00:00		00:00:00	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 DAMOH			00:00:00		00:00:00	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 DAMOH			00:00:00		00:00:00	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 DEHGAM	SCSD	19-03-2023	09:43:00	19-03-2023	11:19:00	0.07	0.00	0.00	0.00	1.60		* Dehgam 400/220kV ICT 1 Outage for 220 kV Busbar retrofitting work , Busbar protection test, Feeder LBB test.
XMER	315MVA,400/220kV ICT-1 AT DEHGAM	SCSD	15-03-2023	14:09:00	15-03-2023	20:39:00	0.27	0.00	0.00	0.00	6.50		* Outage for 220 kV Busbar Protection retrofitting , CT Wiring and termination, Dismantling of Old LBB relay and PU unit commissioning,
							0.34	0.00	0.00	0.00	8.10	100.00	
XMER	315MVA,400/220kV ICT-2 AT DEHGAM	SCSD	16-03-2023	11:19:00	16-03-2023	19:17:00	0.33	0.00	0.00	0.00	7.97		* H/T 400KV/220KV DEHGAM-ICT-2 at 11: 19 hrs / 16.03.2023 for Outage for 220 kV Busbar Protection retrofitting , CT Wiring and termination, Dismantling of Old LBB relay and PU unit commissioning at Dehgam SS.
XMER	315MVA,400/220kV ICT-2 AT DEHGAM	SCSD	19-03-2023	11:31:00	19-03-2023	13:18:00	0.07	0.00	0.00	0.00	1.78		* H/T 400KV/220KV DEHGAM-ICT-2 Outage for 220 kV Busbar retrofitting work , Busbar protection test, Feeder LBB test.
							0.40	0.00	0.00	0.00	9.75	100.00	

Standard of Performance data for the month of Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1000MVA,765/400kV ICT-2 AT SATNA			00:00:00		00:00:00	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 SATNA			00:00:00		00:00:00	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 SATNA			00:00:00		00:00:00	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 SATNA			00:00:00		00:00:00	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 SHUJALPUR			00:00:00		00:00:00	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 SHUJALPUR			00:00:00		00:00:00	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 SHUJALPUR			00:00:00		00:00:00	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 VADODARA			00:00:00		00:00:00	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 VADODARA			00:00:00		00:00:00	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 VADODARA	OSPT	02-03-2023	13:00:00	02-03-2023	18:39:00	0.24	5.65	0.00	0.00	0.00		* Oil leakage attending work. Dia to be kept opened at 400<(>&<)> 220KV Sides
							0.24	5.65	0.00	0.00	0.00	99.24	
XMER	1500MVA,765/400kV ICT-2 AT VADODARA			00:00:00		00:00:00	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 VADODARA			00:00:00		00:00:00	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 VAPI			00:00:00		00:00:00	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 Mar-2023

Name of Transmission Licensee : POWER GRID CORPORATION OF INDIA LTD., WESTERN REGION-2

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	OUTAGE ATTRIBUTABLE To Deemed	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	315MVA,400/220kV ICT-2 AT VAPI			00:00:00		00:00:00	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 VAPI			00:00:00		00:00:00	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 VAV 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-2 AT VAV 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-1 AT VINDHYACHAL			00:00:00		00:00:00	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 VINDHYACHAL			00:00:00		00:00:00	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 VINDHYACHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	