

Standard of Performance data for the month of May-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 Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% 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	100.00	
BSR	330MVAR.BUS REACTOR-1 AT BANASKANTHA	SVRD	13-05-2023	15:17:00	18-05-2023	05:25:00	4.59	0.00	0.00	0.00	110.13	100.00	* H/T on V/R as per WRLDC instruction
BSR	125MVAR.BUS REACTOR-1 AT BETUL			00:00:00		00:00:00	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	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	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	100.00	
BSR	330MVAR.BUS REACTOR-1 AT BHUJ	SCSD	25-05-2023	11:36:00	25-05-2023	14:36:00	0.13	0.00	0.00	0.00	3.00	100.00	* H/T for Spare changeover works* 22.10.2023 13:08:46 INDIA GAURAV KUMAR RATHOD (60002898)* *REACTOR KEPT UNDER OUTAGE FOR ROUTINE SPARE CHANGEOVER WORK** Spare Reactor taken out of service and B Phase unit of Said reactor taken back in service as routine changeover. B Phase unit was out of service since 05.12.2022.** Readiness mail for charging of said reactor given to WRLDC at 14:55Hrs/ 25.05.2023*
BSR	330MVAR.BUS REACTOR-1 AT BHUJ	SVRD	22-05-2023	11:00:00	25-05-2023	11:42:00	3.03	0.00	0.00	0.00	72.70	100.00	* H/T ON VOLTAGE REGULATION AS PER WRLDC
BSR	330MVAR.BUS REACTOR-1 AT BHUJ	SVRD	25-05-2023	14:55:00	28-05-2023	23:24:00	3.35	0.00	0.00	0.00	80.48	100.00	* H/T ON VOLTAGE REGULATION AS PER WRLDC
BSR	330MVAR.BUS REACTOR-1 AT BHUJ	OSPT	25-05-2023	14:36:00	25-05-2023	14:55:00	0.01	0.32	0.00	0.00	0.00	100.00	* A/T 400KV Jabalpur - Jabalpur PS # 1 at 18:41hrs/14.05.2023 on Rph-Yph Fault.** Indications:* At Jabalpur end:* M1: 14.48KM/Ir- 7.184KA, Iy - 8.88KA* M2: 14.39KM/Ir- 7.121KA, Iy - 8.78KA** At Jabalpur PS end:* M1: 0.02KM/Ir- 31.33KA, Iy - 29.66KA* M2: 0KM/Ir- 30.3KA, Iy - 28.7KA* 22.10.2023 13:11:55 INDIA GAURAV KUMAR RATHOD (60002898)** *REACTOR KEPT UNDER OUTAGE FOR ROUTINE SPARE CHANGEOVER WORK** Spare Reactor taken out of service and B Phase unit of Said reactor taken back in service as routine changeover. B Phase unit was out of service since 05.12.2022.** Readiness mail for charging of said reactor given to WRLDC at 14:55Hrs/ 25.05.2023*
BSR	330MVAR.BUS REACTOR-1 AT BHUJ	SVRD	01-05-2023	00:00:01	19-05-2023	19:52:00	18.83	0.00	0.00	0.00	451.87	99.96	* H/T on V/R as per WRLDC inst
BSR	125MVAR.BUS REACTOR-1 AT BINA			00:00:00		00:00:00	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	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	100.00	
BSR	63MVAR.BUS REACTOR-1 AT DAMOH	OSPT	23-05-2023	09:20:00	23-05-2023	15:43:00	0.27	6.38	0.00	0.00	0.00	99.14	* H/T of 400KV BusReactor # 1 at Damoh SS at 09:20Hrs/23.05.2023 for AMP works.
BSR	125MVAR.BUS REACTOR-2 AT DAMOH			00:00:00		00:00:00	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	100.00	
BSR	125MVAR.BUS REACTOR-2 AT DEHGAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT GWALIOR			00:00:00		00:00:00	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	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	100.00	
BSR	125MVAR.BUS REACTOR-3 AT GWALIOR	OSFT	13-05-2023	17:27:00	13-05-2023	17:52:00	0.02	0.42	0.00	0.00	0.00	99.94	* H/T 400KV BusReactor # 3 at Gwalior SS at 17:27Hrs/13.05.2023 on emergency basis to attend oil leakage from pipe connected from Buchholz pipe to GCD.
BSR	63MVAR.BUS REACTOR-1 AT INDORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT INDORE	SVRD	19-05-2023	10:55:00	29-05-2023	02:49:00	9.66	0.00	0.00	0.00	231.90	100.00	* H/T ON VOLTAGE REGULATION AS PER WRLDC
BSR	125MVAR.BUS REACTOR-2 AT INDORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-2 AT INDORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT ITARSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-2 AT ITARSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	50MVAR.BUS REACTOR-3 AT ITARSI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-1 AT JABALPUR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-1 AT JABALPUR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-2 AT JABALPUR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	240MVAR.BUS REACTOR-2 AT JABALPUR PS			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	63MVAR.BUS REACTOR-1 AT JABALPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-2 AT JABALPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR.33kV BUS REACTOR-1 AT JABALPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	25MVAR.33kV BUS REACTOR-2 AT JABALPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR.BUS REACTOR-1 AT KALA	SVRD	01-05-2023	00:00:01	21-05-2023	20:31:00	20.86	0.00	0.00	0.00	500.52	100.00	* H/T on V/R as per WRLDC instructions
BSR	80MVAR.BUS REACTOR-1 AT KALA	SVRD	22-05-2023	15:06:00	31-05-2023	23:59:59	9.37	0.00	0.00	0.00	224.90	100.00	* H/T ON VOLTAGE REGULATION AS PER WRLDC
BSR	125MVAR.BUS REACTOR-1 AT KHANDWA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-2 AT KHANDWA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR.BUS REACTOR-3 AT KHANDWA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR.BUS REACTOR-1 AT MAGARWADA	SVRD	08-05-2023	11:11:00	31-05-2023	23:59:59	23.53	0.00	0.00	0.00	564.82	100.00	* H/T ON V/R AS PER WRLDC INSTRUCTION
BSR	63MVAR.BUS REACTOR-1 AT NAVSARI			00:00:00		00:00:00	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
CKT	220kV VAPI -VAGCHIPA(DNH)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	220kV VAPI -VAGCHIPA(DNH)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ANUPPUR(MB POWER)-JABALPUR PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV ANUPPUR(MB POWER)-JABALPUR PS-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANASKANTHA-SANKHARI(GETCO)-1	OSPT	03-05-2023	18:55:00	03-05-2023	23:52:00	0.21	4.95	0.00	0.00	0.00	99.33	* H/T ON E S/D BASIS FOR ATTENDING HOT SPOT IN BAY AT SANKHARI END .
CKT	400kV BANASKANTHA-SANKHARI(GETCO)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANASKANTHA-VAV(RADHANESDA)-1			00:00:00		00:00:00	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	100.00	
CKT	400kV BETUL-KHANDWA-1	LART	17-05-2023	19:15:00	17-05-2023	19:15:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV BETUL-KHANDWA 1 at 19:15 hrs/17.05.2023 on Yph-E/Fault.** Indications:* At Khandwa end:* M1: 11.14kA/22.57km* M2: -11.26kA /21.80 km** At Betul end:* M1: 2.96kA/136.90km* M2: 2.148kA/168.50km* 02.06.2023 11:56:36 INDIA GAURAV KUMAR RATHOD (60002898)* Heavy wind and storm at time of tripping. Burnt mark on arcing horn and pitting marks on jumper conductor is observed at Loc 372.
CKT	400kV BETUL-KHANDWA-2			00:00:00		00:00:00	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	100.00	
CKT	400kV BHACHAU-LIMBDI(GETCO)	SBBU	11-05-2023	10:24:00	11-05-2023	12:45:00	0.10	0.00	2.35	0.00	0.00	98.33	* A/T 400kV BHACHAU-LIMBDI at 10:24 hrs/11.05.2023 on DT received at Bhachau end(BUS BAR PROTECTION OPERATED AT LIMBDI END)* and line taken into service at 12:45Hrs/11.05.2023.
CKT	400kV BHACHAU-LIMBDI(GETCO)	OSPT	12-05-2023	09:19:00	12-05-2023	21:44:00	0.52	12.42	0.00	0.00	0.00	99.76	* H/T 400KV BACHAU-CHORANIA-1at 09:19 HRS./12.05.2023 for LTE AMP work at Chorania SS and for attending S/D nature defects in line.
CKT	400kV BHACHAU(PG)-LAKADIA(ADANI)-1			00:00:00		00:00:00	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	100.00	
CKT	400kV BHACHAU-RANCHHODPURA(GETCO)-1	OSPT	09-05-2023	15:55:00	09-05-2023	17:42:00	0.07	1.78	0.00	0.00	0.00	97.06	* "Line H/T on emergency basis for S/D availed by GETCO due to heavy sparking observed at TBC pantograph Isolator L Clamp.** Line could not be shifted to TBC Bay as Hotspot was on TBC Isolator itself"
CKT	400kV BHACHAU-RANCHHODPURA(GETCO)-1	LVRD	29-05-2023	03:22:00	29-05-2023	09:45:00	0.27	0.00	0.00	0.00	6.38	99.76	* H/T ON VOLTAGE REGULATION AS PER WRLDC
CKT	400kV BHACHAU-RANCHHODPURA(GETCO)-2	OMSU	20-05-2023	00:16:00	20-05-2023	01:11:00	0.04	0.00	0.92	0.00	0.00	97.06	* Charging readiness of 400kV BHACHAU-RANCHHODPURA 2 given at 11:29hrs/19.05.2023* 22.10.2023 14:06:10 INDIA GAURAV KUMAR RATHOD (60002898)* Readiness for charging of said line given to WRLDC at 00:16Hrs/ 20.05.2023.
CKT	400kV BHACHAU-RANCHHODPURA(GETCO)-2	OSPT	23-05-2023	09:08:00	23-05-2023	23:12:00	0.59	14.07	0.00	0.00	0.00	97.66	* H/T of 400kV Bachau - Ranchodpura # 2 at 09:08Hrs/23.05.2023 for LTE and Line AMP works.
CKT	400kV BHACHAU-RANCHHODPURA(GETCO)-2	LART	29-05-2023	17:16:00	29-05-2023	17:16:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV Bhachau - Ranchodpura # 2* at 17:16 hrs/29.05.2023 on Bph-E/Fault.** Indications:* At Bhachau end:* M1: 157.7KM/2.857KA* M2: 158.4KM/2.857KA** At Ranchodpura end:* M1: 105.7KM/3.69KA
CKT	400kV BHACHAU-RANCHHODPURA(GETCO)-2	OSFT	19-05-2023	16:27:00	20-05-2023	00:16:00	0.33	7.82	0.00	0.00	0.00	97.06	* ESD TAKEN FOR CVT REPLACEMENT AT BHACHAU* 20.05.2023 01:12:40 INDIA Ranjeev Khajuria (60016679)* Charging readiness given to WRLDC at 23:29hrs/19.05.2023* 22.10.2023 14:04:44 INDIA GAURAV KUMAR RATHOD (60002898)* "Line H/T on emergency basis for replacement of R Phase CVT at Bhachau end due to CVT secondary voltage drift.** Readiness for charging of said line given to WRLDC at 00:16Hrs/ 20.05.2023.*
CKT	400kV BHACHAU-VARSANA(GETCO)-1			00:00:00		00:00:00	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	100.00	
CKT	400kV BINA-BINA(MPPTCL)-1	OSPT	13-05-2023	12:05:00	13-05-2023	23:30:00	0.48	11.42	0.00	0.00	0.00	97.66	* ESD TAKEN FOR RESTORATION OF TIE BAY AT MP END
CKT	400kV BINA-BINA(MPPTCL)-1	OMST	05-05-2023	14:40:00	05-05-2023	20:39:00	0.25	5.98	0.00	0.00	0.00	99.48	* A/T at BINA MPPTCL END Due to BUS fault
CKT	400kV BINA-BINA(MPPTCL)-2	SEFT	05-05-2023	14:40:00	08-05-2023	02:31:00	2.49	59.85	0.00	0.00	0.00	99.68	* A/T DUE TO Y PH CT BLAST AT MPPTCL END* 02.06.2023 11:19:18 INDIA GAURAV KUMAR RATHOD (60002898)* Line A/T due to Failure of Y Phase CT of Tie Bay at Bina(MP) end
CKT	400kV BINA-BINA(MPPTCL)-2	OSPT	25-05-2023	13:42:00	26-05-2023	00:40:00	0.46	10.97	0.00	0.00	0.00	99.48	* H/T 400kV BINA(PG)-BINA(MPPTCL) # 2 at 13:42hrs/25.05.2023 on emergency basis to attend hotspot in B-phase isolator of main bay at Bina (MP) end.
CKT	400kV BINA-BINA(MPPTCL)-3	OMST	05-05-2023	14:40:00	05-05-2023	18:27:00	0.16	3.78	0.00	0.00	0.00	99.48	* A/T Due to BUS fault at MPPTCL END
CKT	400kV BINA-BINA(MPPTCL)-4	OMST	05-05-2023	14:40:00	05-05-2023	17:04:00	0.10	2.40	0.00	0.00	0.00	99.68	* A/T at BINA MPPTCL END Due to BUS fault at MPPTCL END
CKT	400kV BINA-SAGAR(MPPTCL)	OSPD	04-05-2023	09:39:00	04-05-2023	20:00:00	0.43	0.00	0.00	0.00	10.35	100.00	** H/T , S/D AVAILED BY MPPTCL
CKT	400kV BINA-SHUJALPUR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BINA-SHUJALPUR-2	OSPT	23-05-2023	09:35:00	23-05-2023	18:54:00	0.39	9.32	0.00	0.00	0.00	98.75	* H/T of 400kV Bina - Shujalpur # 2 at 09:35Hrs/23.05.2023 for LTE and Line AMP works.
CKT	400kV BINA-SHUJALPUR-2	OMSU	23-05-2023	18:54:00	23-05-2023	20:22:00	0.06	0.00	1.47	0.00	0.00	98.75	* Readiness for charging given to WRLDC
CKT	400kV BOISAR - AURANGABAD-1	OSFT	31-05-2023	12:06:00	31-05-2023	23:25:00	0.47	11.32	0.00	0.00	0.00	98.48	* H/T 400KV Aurangabad - Boisar # 1 at 12:06Hrs/31.05.2023 on emergency basis to attend hotspot in line isolator at Aurangabad end. (S/D Availed by WR1)
CKT	400kV BOISAR - AURANGABAD-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BOISAR-PADGE(MSETCL)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BIRSINGHPUR(MPPTCL)-DAMOH-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BIRSINGHPUR(MPPTCL)-DAMOH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MAGARWADA-BOISAR-1			00:00:00		00:00:00	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	100.00	
CKT	400kV MAGARWADA-NAVSARI-1	LVRD	02-05-2023	03:42:00	02-05-2023	10:11:00	0.27	0.00	0.00	0.00	6.48	100.00	* H/T ON V/R AS PER WRLDC INSTRUCTION
CKT	400kV MAGARWADA-NAVSARI-2			00:00:00		00:00:00	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-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 Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV DAMOH-BHOPAL(MPPTCL)-1	OSPT	15-05-2023	09:16:00	15-05-2023	22:46:00	0.56	13.50	0.00	0.00	0.00	98.19	* H/T of 400KV Damoh - Bhopal # 1 at 09:16hrs/15.05.2023 for AMP of terminal equipments,reactor <(>&<)> attending oil leakage in NIFPS at Bhopal MP end and Line AMP works.
CKT	400KV DAMOH-BHOPAL(MPPTCL)-2	OSPT	11-05-2023	09:22:00	11-05-2023	20:03:00	0.45	10.68	0.00	0.00	0.00	100.00	* H/T 400KV-BHOPAL-MP-DAMOH-2 at 09:22 hrs. /11.05.2023 For AMP of terminal equipments,reactor <(>&<)> attend oil leakage in NIFPS IN BHOPAL END AND LINE AMP
CKT	400KV MANSAR(GETCO)-LIMBDI(GETCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV INDORE(MPPCTL)-ASOJ(GETCO)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV INDORE(MPPCTL)-ASOJ(GETCO)-2	LCS	04-05-2023	09:16:00	04-05-2023	23:37:00	0.60	0.00	0.00	0.00	14.35	100.00	** H/T FOR CT <(>&<)> CVT replacement work under ADD CAP at Asoi end
CKT	400KV INDORE -INDORE(MPPCTL)-1	OSPT	12-05-2023	09:23:00	12-05-2023	20:11:00	0.45	10.80	0.00	0.00	0.00	98.55	* H/T 400KV INDORE-MP-INDORE-1 at 09:23 HRS/12.05.2023 for pre-summer preparedness work.
CKT	400KV INDORE -INDORE(MPPCTL)-2	OSPT	13-05-2023	09:20:00	13-05-2023	20:20:00	0.46	11.00	0.00	0.00	0.00	98.52	* AMP WORK
CKT	400KV ITARSI-INDORE(MPPCTL)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ITARSI-INDORE(MPPCTL)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ITARSI-KHANDWA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV ITARSI-KHANDWA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JABALPUR PS-JABALPUR-1	LNCC	14-05-2023	18:41:00	14-05-2023	21:25:00	0.11	0.00	0.00	2.73	0.00	100.00	* A/T 400KV Jabalpur - Jabalpur PS # 1 at 18:41hrs/14.05.2023 on Rph-Yph Fault.** Indications:* At Jabalpur end:* M1: 14.48KM/ir- 7.184KA, ly - 8.88KA* M2: 14.39KM/ir- 7.121KA, ly - 8.78KA** At Jabalpur PS end:* M1: 0.02KM/ir- 31.33KA, ly - 29.66KA* M2: 0KM/ir- 30.3KA, ly - 28.7KA* 02.06.2023 11:41:30 INDIA GAURAV KUMAR RATHOD (60002898)* Line tripped due to low clearance in span gantry <(>&<)> tower-1 during heavy localised storm
CKT	400KV JABALPUR PS-JABALPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JABALPUR-ITARSI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JABALPUR-ITARSI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV JABALPUR-ITARSI-3	OSPT	20-05-2023	09:40:00	20-05-2023	20:54:00	0.47	11.23	0.00	0.00	0.00	98.49	* H/T FOR AMP WORK
CKT	400KV JABALPUR-ITARSI-4			00:00:00		00:00:00	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	100.00	
CKT	400KV JABALPUR-REWA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV GANDHAR(NTPC)-DEHGAM-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV GANDHAR(NTPC)-DEHGAM-2	LART	27-05-2023	05:19:00	27-05-2023	05:19:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kv Gandhar - Dehgam # 2 at 05:19 hrs/27.05.2023 on Yph-E/Fault.** Indications:* At Dehgam end:* M1: 51.94KM/5.91KA* M2: 52.9KM/6.04KA** At Gandhar end:* M1: 98.9KM/4.039KA* 02.06.2023 12:23:15 INDIA GAURAV KUMAR RATHOD (60002898)* Burt mark found hardware and CC ring at Loc 265. Kite thread found entangled in tower and hardware fitting
CKT	400KV GANDHAR(NTPC)-DEHGAM-2	OMSU	18-05-2023	04:49:00	18-05-2023	06:08:00	0.06	0.00	1.32	0.00	0.00	100.00	* A/R successful of 400KV Dehgam - Gandhar # 2 at 04:49 hrs/18.05.2023 on Yph-E/Fault at Dehgam end and A/T from Gandhar end.** Indications:* At Dehgam end:* M1: 66.2KM/5.27KA* M2: 66KM/8.409KA** At Gandhar end:* M1: 80.69KM/4.76KA* Line synchronised at 06:08Hrs/18.05.2023.
CKT	400KV GANDHAR(NTPC)-GANDHAR(GTEC)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV GANDHAR(NTPC)-NAVSARI-2	OMSU	02-05-2023	11:25:00	02-05-2023	19:03:00	0.32	0.00	7.63	0.00	0.00	100.00	* H/T on emergency basis for attending Isolator alignment work @ Gandhar NTPC end (S/D taken by Gandhar NTPC).
CKT	400KV GANDHAR(NTPC)-SUGEN(TORRENT)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV GANDHAR(NTPC)-VAV(GETCO)	OSFT	24-05-2023	13:36:00	24-05-2023	21:12:00	0.32	7.60	0.00	0.00	0.00	98.95	* 400KV Gandhar-Vav line was Hand tripped at 17:36Hrs/ 23.05.2023 due to isolator issue at NTPC Jhanor end.** In order to rectify the problem. Outage of 400KV Bus 1 at Gandhar NTPC end was availed Gandhar at 13:36Hrs/ 24.05.2023. The rectification work could therefore only be started from 14:00Hrs/ 24.05.2023 and work completed at 20:30Hrs/ 24.05.2023
CKT	400KV GANDHAR(NTPC)-VAV(GETCO)	OMSU	23-05-2023	17:37:00	24-05-2023	13:36:00	0.83	0.00	19.98	0.00	0.00	100.00	* 400KV Gandhar-Vav line was Hand tripped at 17:36Hrs/ 23.05.2023 due to isolator issue at NTPC Jhanor end.** In order to rectify the problem. Outage of 400KV Bus 1 at Gandhar NTPC end was availed Gandhar at 13:36Hrs/ 24.05.2023. The rectification work could therefore only be started from 14:00Hrs/ 24.05.2023 and work completed at 20:30Hrs/ 24.05.2023
CKT	400KV GANDHAR(NTPC)-VAV(GETCO)	OMSU	24-05-2023	21:12:00	25-05-2023	00:13:00	0.13	0.00	3.02	0.00	0.00	100.00	* 400KV Gandhar-Vav line was Hand tripped at 17:36Hrs/ 23.05.2023 due to isolator issue at NTPC Jhanor end.** In order to rectify the problem. Outage of 400KV Bus 1 at Gandhar NTPC end was availed Gandhar at 13:36Hrs/ 24.05.2023. The rectification work could therefore only be started from 14:00Hrs/ 24.05.2023 and work completed at 20:30Hrs/ 24.05.2023
CKT	400KV KAKRAPAR(NPCIL)-NAVSARI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV KAKRAPAR(NPCIL)-NAVSARI-2			00:00:00		00:00:00	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	100.00	
CKT	400KV KAKRAPAR(NPCIL)-VAPI-2			00:00:00		00:00:00	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	100.00	
CKT	400KV KALA-KUDUS(MSETCL)-2			00:00:00		00:00:00	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	100.00	
CKT	400KV KALA- VAPI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV KHANDWA(PG)-CHHEGAON(MPPTCL) LINE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400KV KHANDWA-DHULE(MSETCL)-1	LMAC	10-05-2023	15:22:00	10-05-2023	17:13:00	0.08	0.00	0.00	1.85	0.00	100.00	* A/T 400KV KHANDWA-DHULE(MSETCL)-1 at 15:22 hrs/10.05.2023 on Yph-E/Fault.** Indications:* At Khandwa end:* M1: 1.95kA/204.7km* M2: 1.98kA/186.46km** Fault in WR-1 jurisdiction* 04.06.2023 17:44:34 INDIA GAURAV KUMAR RATHOD (60002898)* Agricultural waste burnt found location 911-912

Standard of Performance data for the month of May-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 Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400kV SATNA-BINA-2	LNCC	01-05-2023	14:40:00	01-05-2023	19:50:00	0.22	0.00	0.00	5.17	0.00		* A/T 400kV 400kV SATNA-BINA 2 at 14:40 hrs/01.05.2023 due to R Ph- Y Ph-fault.** Indications:* Bina end-* M1:-IR: 1.5kA,IY:1.8kA/276.30KM(100%)* M2:- IR: 1.5kA,IY:1.8kA/287.40KM(104%)* Satna end:- * M2:- IR: 31.60kA,IY:31.30kA/96.22 Meter.*** Line isolator of 400 kV Satna-Bina#2 line at Satna SS opened automatically due to heavy wind <-> storm accompanied with rain, su= bsequently tripping the line.
CKT	400kV SATNA-BINA-2	OSFT	22-05-2023	12:01:00	22-05-2023	17:19:00	0.22	5.30	0.00	0.00	0.00		* ESD TAKEN BY SATNA FOR ATTENDING HOT SPOT IN LINE ISOLATOR AT SATNA END .
CKT	400kV SATNA-BINA-4			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	99.28	
CKT	400kV SATNA-SAGAR(MPPTCL)	OMSU	02-05-2023	18:21:00	02-05-2023	19:00:00	0.03	0.00	0.65	0.00	0.00	100.00	* A/R successful at Satna end and A/T at Sagar end in 400kV SATNA-SAGAR(MP) # 1 at 18:21hrs/02.05.2023 on R-Ph-E Fault.** Indications:* At Satna end:* M1- 25.06KM/10.08kA* M2:24.80 KM/10.63kA* At Sagar end:* M1- 198.70KM/1.59KA* M2-171.60 KM/5.90KA* 12.05.2023 11:06:08 INDIA Sanjoy Das (60001228)** Insulator flashover found at Loc 71
CKT	400kV SATNA-SAGAR(MPPTCL)	OSPT	03-05-2023	10:13:00	03-05-2023	19:59:00	0.41	9.77	0.00	0.00	0.00		* H/T TO attend Shutdown nature defects IN LINE
CKT	400kV SATNA-SAGAR(MPPTCL)	OSPD	08-05-2023	10:01:00	08-05-2023	18:39:00	0.36	0.00	0.00	0.00	8.63		* H/T of 400kV Sagar - Satna # 1 for Line maintenance works at 10:01Hrs/08.05.2023. (S/D Availed by MPPTCL)
CKT	400kV SATPURA(MPPTCL)-ITARSI-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SEONI-KHANDWA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SEONI-KHANDWA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-1	OSPD	03-05-2023	10:10:00	03-05-2023	17:16:00	0.30	0.00	0.00	0.00	7.10		* H/T , S/D AVAILED BY GETCO
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2	OSPD	25-05-2023	09:09:00	25-05-2023	21:38:00	0.52	0.00	0.00	0.00	12.48		* H/T for S/D availed by MPPTCL
CKT	400kV SUGENTORRENT-VAPI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV TARAPUR(NPCIL)-BOISAR-1	OSPD	04-05-2023	09:30:00	06-05-2023	10:50:00	2.06	0.00	0.00	0.00	49.33		** H/T , S/D AVAILED BY NPCIL
CKT	400kV TARAPUR(NPCIL)-BOISAR-2	OSPD	06-05-2023	11:07:00	07-05-2023	19:31:00	1.35	0.00	0.00	0.00	32.40		* S/D TAKEN BY NPCIL FOR PREVENTIVE MAINTENANCE CHECKS
CKT	400kV TARAPUR(NPCIL)-PADGE(MSETCL)-1			00:00:00		00:00:00	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	100.00	
CKT	400kV VADODARA-ASOJ(GETCO)-1			00:00:00		00:00:00	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	100.00	
CKT	400kV VADODARA-PIRANA-1	LART	28-05-2023	21:38:00	28-05-2023	21:38:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV Vadodara Pirana#1* at 21:38 hrs/28.05.2023 on Bph-E/Fault.** Indications:* At Vadodara end:* M1: AFAS:- 13.40KM/ 20.02KA,* M2: AFAS:- 12.49KM/ 20.37KA* AFAS Double end:- 19.78KM/17.15KA** At Pirana end:* M1: AFAS:- 78.80KM/ 4.45KA* M2: AFAS:- 74.52KM/ 5KA* AFAS Double end:- 11.71KM/ 4.45KA* 04.06.2023 17:55:55 INDIA GAURAV KUMAR RATHOD (60002898)* During tower top patrolling, flashover marks on hardware fitting and Jumper at Loc 56 (Middle phase B). Heavy wind and thunder storm with lightning observed at the time of tripping.
CKT	400kV VADODARA-PIRANA-2	LART	18-05-2023	06:41:00	18-05-2023	06:41:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV Vadodara - Pirana # 2 at 06:41 hrs/18.05.2023 on Rph-E/Fault.** Indications:* At Vadodara end* M1: 84.15KM/4.25KA* M2: 80.49KM/4.18KA** At Pirana end:* M1: 27.9KM/10.95KA* M2: 27.78KM/10.39KA* 02.06.2023 12:02:23 INDIA GAURAV KUMAR RATHOD (60002898)* Kite thread entangled in hardware fittings and also burnt marks found on hardware fitting at Loc 97.
CKT	400kV VADODARA-PIRANA-2	LART	18-05-2023	03:43:00	18-05-2023	03:43:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV Vadodara - Pirana # 2 at 03:43 hrs/18.05.2023 on Rph-E/Fault.** Indications:* At Vadodara end* M1: 42.6KM/8.2KA* M2: 41.9KM/6.8KA** At Pirana end* M1: 69.23KM/4.82KA* M2: 65.58KM/4.97KA* 02.06.2023 11:59:18 INDIA GAURAV KUMAR RATHOD (60002898)* Kite thread found entangled in hardware fittings and burnt marks found on hardware fittings at Loc 144
CKT	400kV VADODARA-PIRANA-2	LART	18-05-2023	03:49:00	18-05-2023	03:49:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV Vadodara - Pirana # 2 at 03:49 hrs/18.05.2023 on Bph-E/Fault.** Indications:* At Vadodara end* M1: 51.2KM/7.44KA* M2: 50.6KM/7.33KA** At Pirana end* M1: 60.9KM/5.145KA* M2: 59.24KM/5.581KA* 02.06.2023 12:00:57 INDIA GAURAV KUMAR RATHOD (60002898)** Kite thread found entangled in hardware fittings and crossarm edge also burnt marks found on hardware at Loc 168.
CKT	400kV VAPI-BOISAR	OMSU	12-05-2023	09:50:00	12-05-2023	19:11:00	0.39	0.00	9.35	0.00	0.00	100.00	* H/T 400kV VAPI-BOISAR-1 at 09:50 HRS /12.05.2023 for trimming/cutting of heighted forest Eucalyptus tree outside RoW corridor between location 523-524.
CKT	400kV VINDHYACHAL(NTPC)-JABALPUR-1	OSPT	06-05-2023	09:50:00	06-05-2023	20:02:00	0.43	10.20	0.00	0.00	0.00		* Line H/T FOR ATTENDING S/D nature defects in line
CKT	400kV VINDHYACHAL(NTPC)-JABALPUR-1	OMSU	11-05-2023	11:34:00	13-05-2023	19:33:00	2.33	0.00	55.98	0.00	0.00		** H/T 400KV-VINDHYACHAL-JABALPUR-1 AT 11:34 Hrs /11.05.2023 FOR Annual Bay Maintenance and Testing of Main Bay TAKEN BY NTPC.
CKT	400kV VINDHYACHAL(NTPC)-JABALPUR-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.52	
CKT	400kV VINDHYACHAL(NTPC)-REWA	OSPT	09-05-2023	09:03:00	09-05-2023	19:38:00	0.44	10.58	0.00	0.00	0.00		* H/T for attending S/D nature defects
CKT	400kV VINDHYACHAL(NTPC)-SASAN(RELIANCE)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.58	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-4	LART	28-05-2023	18:58:00	28-05-2023	18:58:00	0.00	0.00	0.00	0.00	0.00	100.00	* Indications:* At Satna end:* M1: 275.6KM/1.906KA* M2:274.8KM/1.56KA** At Vindhyanchal(NTPC) end:
CKT	400kV VINDHYACHAL(NTPC)-VINDHYACHAL PS-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-VINDHYACHAL PS-2	LNCC	28-05-2023	19:02:00	28-05-2023	19:10:00	0.01	0.00	0.00	0.13	0.00		* Indications:* At Vindhyanchal(PG) end:* AFAS:16.1KA/28KM* M1(site):YB fault* Ir:- 1.28kA, Iy:-75KA,Ib:-5.91KA/30.09KM* M2(site):YB fault* Ir:- 1.3kA, Iy:-0.8KA,Ib:-5.90KA/Not available** At Vindhyanchal(NTPC) end:* 02.06.2023 12:38:22 INDIA GAURAV KUMAR RATHOD (60002898)* Marks found on jumper and tower body at Loc 3
CKT	400kV VINDHYACHAL(NTPC)-VINDHYACHAL PS-2	OMSU	28-05-2023	19:10:00	28-05-2023	22:39:00	0.15	0.00	3.48	0.00	0.00		* LINE TEST CHARGE READINESS GIVEN TO RLDC AT 1910HRS DATED 28.05.23, HOWEVER RLDC NOT ABLE TO ISSUE TEST CHARGE CODE AS THEY HAVE NOT RECEIVED TRIPPING INDICATIONS/DETAIL FROM NTPC TILL NOW . AS INFORMED BY NTPC, HEAVY RAIN IS GOING ON AT SITE <-> AS FAULT KMS IS 0.1KMS FROM THEIR END, THEY WILL DO YARD INSPECTION TO NOTICE ABNORMALITY , IF ANY . DELAY IN CHARGING OF LINE NOT TO BE BOOKED IN POWERGRID ACCOUNT AS ALREADY WE HAVE GIVEN LINE TEST CHARGING READINESS TO RLDC AT 1910HRS . THIS IS FOR YOUR KIND INFORMATION <-> NEEDFUL ACTION FROM YOUR END .
CKT	400kV VINDHYACHAL PS-SASAN(RELIANCE)-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL PS-SASAN(RELIANCE)-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of May-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 Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	Availability as certified by certifyin	Detailed Reasons for Outage
CKT	400KV ZERDA(GETCO)-BHINMAL			00:00:00		00:00:00	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	100.00	
CKT	765KV BANASKANTHA-BHUJ-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BANASKANTHA-BHUJ-2	OSFT	25-05-2023	11:56:00	25-05-2023	16:55:00	0.21	4.98	0.00	0.00	0.00	99.33	* H/T 765kv BHUJ-BANASKANTHA # 2 at 11:56hrs/25.05.2023 on emergency basis For Improving OPGW to Top phase Clearance at Loc (341 to 342)
CKT	765KV BANASKANTHA-CHITTORGARH-1	LART	28-05-2023	21:08:00	28-05-2023	21:08:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 765kv Banaskantha-Chhitorgarh#1* at 21:08 hrs/28.05.2023 on Rph-E/Fault.** Indications:* At Banaskantha end:* M1: 137.6KM/4.3KA* M2: 138.6KM/ 4.42KA** At Chhitorgarh end:* M1: 150.7Km/ 3.148KA* M2: 180.2Km/ 3.148KA
CKT	765KV BANASKANTHA-CHITTORGARH-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BINA-GWALIOR-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV BINA-GWALIOR-2	OMST	30-05-2023	18:29:00	30-05-2023	20:46:00	0.10	2.28	0.00	0.00	0.00	99.69	* A/T of 765KV Gwalior - Bina # 2 at 18:39Hrs/30.05.2023 on Y - Ph Bucholtz operation of Reactor at Bina end.
CKT	765KV BINA-GWALIOR-3	LMAC	12-05-2023	12:06:00	12-05-2023	13:03:00	0.04	0.00	0.00	0.95	0.00	100.00	* A/T 765 KV Gwalior -Bina 3 R-Phase to earth fault at 12:06 Hrs./12.05.2023.* Indication from Gwalior End :.* Fault Distance : 115 KM* Fault Current :4.50 kA* Indication from Bina End :.* Fault Distance : 133.80KM* Fault Current :4.1 kA** Also 765 KV Satna-Gwalior Line opened at Gwalior end due to approved outage of main bay at Gwalior SS.** 765 KV Gwalior -Bina line 3 taken into service at 13:06 hrs./12.05.2023 and 765 KV Satna-Gwalior synchronized at Gwalior end at 13:04 hrs./12.05.2023.* 13.05.2023 01:54:38 INDIA GAURAV KUMAR RATHOD (60002898)** When Line again tripped at 14:02Hrs/ 13.05.2023. Special ground patrolling carried out from loc.no. 322 to 340 and between loc no 33= 2-333 burnt heap of stuble found and local villagers have confirmed that a heavy sound was noticed during fault time
CKT	765KV BINA-GWALIOR-3	LMAC	12-05-2023	14:02:00	12-05-2023	20:11:00	0.26	0.00	0.00	6.15	0.00	100.00	* *Line A/T on R Phase to E/F:* Gwalior end: M1: 112KM, 4.50KA, M2: 114.5KM, 4.50KA, TWFL: 106KM* Bina End : M1: 132.5KM, 4.1KA, M2: 137.1KM, 5.59KA, TWFL: 125KM** Special ground patrolling carried out from loc.no. 322 to 340 and between loc no 332-333 burnt heap of stuble found and local villagers have confirmed that a heavy sound was noticed during fault time** 23.05.2023 11:38:27 INDIA Sanjoy Das (60001228)** Agriculture waste found burning at span 332-333
CKT	765KV BINA-GWALIOR-3	OSFT	24-05-2023	15:53:00	31-05-2023	23:59:59	7.34	176.12	0.00	0.00	0.00	76.10	* A/T 765kv Bina-Gwalior # 3 at 15:53hrs/24.05.2023 on Rph-E/Fault.** Indications:* At Bina end:* M1: 2.77kA/231.7km* M2: 2.8kA/230.5km* TWFL: 208.77km** At Gwalior end:* M1: 15.01kA/23.2km* M2: 15.12kA/23.17km* TWFL: 22.64km** Tower Collapse at Loc 560
CKT	765KV BINA-INDORE			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV GWALIOR-AGRA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV GWALIOR-AGRA-2	LNCC	29-05-2023	15:26:00	29-05-2023	16:20:00	0.04	0.00	0.00	0.90	0.00	100.00	* A/T 765KV Gwalior - Agra # 2 at 15:26hrs/29.05.2023 on Yph-E/Fault.** Indications:* At Gwalior end:* M1: 129KM/4.38KA* M2: 129.8KM/4.3KA** At Agra end:* Faults details awaited.** Fault comes under NR - 3 Jurisdiction.* 04.06.2023 17:58:07 INDIA GAURAV KUMAR RATHOD (60002898)* At loc no 338 flashover found on pilot insulator string and OPGW Clamps <-&-> Tower body
CKT	765KV GWALIOR-ORAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV INDORE-VADODARA-1			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV JAIPUR(RRVPNL)-GWALIOR-1	OSFT	25-05-2023	22:31:00	26-05-2023	10:04:00	0.48	11.55	0.00	0.00	0.00	98.45	* A/T 765KV Gwalior - Jaipur # 1 at 22:31hrs/25.05.2023 on Bph-E/Fault.** Indications:* At Gwalior end:* M1: 306KM/3.07KA* M2: 326KM/2.147KA** At Jaipur end:* Fault details awaited.** Fault comes under NR1 jurisdiction.
CKT	765KV JAIPUR(RRVPNL)-GWALIOR-2	LART	14-05-2023	17:58:00	14-05-2023	17:58:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 765KV Gwalior - Jaipur # 2 at 17:58 hrs/14.05.2023 on Yph-E/Fault.** Indications:* At Gwalior end:* M1: 276KM/2.65KA* M2: 277.3KM/2.712KA* (Fault under NR-1 jurisdiction).* 04.06.2023 17:52:44 INDIA GAURAV KUMAR RATHOD (60002898)* Flashover marks found on conductor between span 750-751. Clearance issue with Kota Jaipur OPGW and Gwalior Jaipur line
CKT	765KV JABALPUR PS-BINA-1	LVRD	01-05-2023	00:00:01	17-05-2023	10:03:00	16.42	0.00	0.00	0.00	0.00	394.05	* H/T ON V/R AS PER WRLDC INSTRUCTION
CKT	765KV JABALPUR PS-BINA-1	LVRD	17-05-2023	20:16:00	31-05-2023	23:59:59	14.16	0.00	0.00	0.00	0.00	339.73	* KEPT UNDER VOLTAGE REGULATION* 02.06.2023 10:53:24 INDIA GAURAV KUMAR RATHOD (60002898)** Readiness mail for charging of said line given to WRLDC at 20:15Hrs/ 17.05.2023. Thereafter line kept out of service on Voltage regulation as per WRLDC code in view of system constraints
CKT	765KV JABALPUR PS-BINA-1	OSPT	17-05-2023	10:03:00	17-05-2023	20:16:00	0.43	10.22	0.00	0.00	0.00	100.00	* H/T for Attending S/D nature defect in line <-&-> For Line Terminal equipment AMP work* 02.06.2023 10:52:23 INDIA GAURAV KUMAR RATHOD (60002898)* "Line kept under Outage to attend shutdown nature defects.** Readiness mail for charging of said line given to WRLDC at 20:15Hrs/ 17.05.2023. Thereafter line kept out of service on Voltage regulation as per WRLDC code in view of system constraints"
CKT	765KV JABALPUR PS-BINA-2			00:00:00		00:00:00	31.01	10.22	0.00	0.00	733.78	98.63	
CKT	765KV JABALPUR PS-DHARAMJAYGARH-1	OSPT	04-05-2023	11:45:00	04-05-2023	22:56:00	0.47	11.18	0.00	0.00	0.00	100.00	* H/T FOR attending S/D nature defect in line
CKT	765KV JABALPUR PS-DHARAMJAYGARH-1	LVRD	28-05-2023	16:32:00	31-05-2023	23:59:59	3.31	0.00	0.00	0.00	0.00	79.47	* H/T ON VOLTAGE REGULATION AS PER WRLDC
CKT	765KV JABALPUR PS-DHARAMJAYGARH-2	LVRD	01-05-2023	00:00:01	04-05-2023	11:08:00	3.46	0.00	0.00	0.00	83.13	98.50	* H/T ON V/R AS PER WRLDC INSTRUCTION
CKT	765KV JABALPUR PS-DHARAMJAYGARH-2	LVRD	06-05-2023	01:44:00	27-05-2023	18:10:00	21.89	0.00	0.00	0.00	520.43	100.00	* H/T ON V/R AS PER WRLDC INSTRUCTION
CKT	765KV JABALPUR-ORAI-1			00:00:00		00:00:00	25.15	0.00	0.00	0.00	603.56	100.00	
CKT	765KV JABALPUR-ORAI-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV SASAN(RELIANCE)-SATNA-1	LART	28-05-2023	18:55:00	28-05-2023	18:55:00	0.00	0.00	0.00	0.00	0.00	100.00	* At Satna end:* M1: 261.3KM/2.027KA* M2: 246KM/2.206KA** At Sasan end:* M1: 1.026KM/34.62KA* 02.06.2023 12:34:14 INDIA GAURAV KUMAR RATHOD (60002898)* Flashover marks found on jumper and arcing horn at Loc 6
CKT	765KV SASAN(RELIANCE)-SATNA-2	OMSU	21-05-2023	09:46:00	21-05-2023	20:25:00	0.44	0.00	10.65	0.00	0.00	100.00	* At Loc 83-84, this line undercross 765KV-SATNA-VINDHYACHAL(PS)-2 line at loc 73-74. Hence simultaneous Outage of both line required. Dia to be Kept open at both ends. Simultaneous outage of 765KV Satna-Vindhyachal # 2 and 765KV Sasan-Satna # 2 is required.
CKT	765KV VINDHYACHAL PS-SASAN(RELIANCE)-1			00:00:00		00:00:00	0.44	0.00	10.65	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	100.00	
CKT	765KV SATNA-BINA-2			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765KV SATNA-GWALIOR-2	OMSU	12-05-2023	14:02:00	12-05-2023	16:40:00	0.11	0.00	2.63	0.00	0.00	100.00	* *Line A/T at Gwalior end only due to tripping of 765KV Bina-Gwalior 3 line.** Main bay 716 of said line at Gwalior end was already out of service for AMP works and 765KV Bina-Gwalior 3 is in same dia.** 716 Main Bay at Gwalior Normalization code 1219/1068 availed at 15:06HRS/ 12.05.2023 but said bay not closing due to PD optd.** Therefore, Line Synchronized via Tie Bay 717 and Main bay 718 of 765KV Bina-Gwalior 3 Line at Gwalior end at 16:40Hrs/ 12.05.2023 vide code 1232/1078*

Standard of Performance data for the month of May-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 Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765KV SATNA-GWALIOR-2	OMSU	12-05-2023	12:06:00	12-05-2023	13:04:00	0.04	0.00	0.97	0.00	0.00		* A/T 765 KV Gwalior -Bina 3 R-Phase to earth fault at 12:06 Hrs./12.05.2023,* Indication from Gwalior End : " Fault Distance : 115 KM* Fault Current :4.50 kA* Indication from Bina End : " Fault Distance : 133.80KM* Fault Current :4.1 kA** Also 765 KV Satna-Gwalior Line opened at Gwalior end due to approved outage of main bay at Gwalior SS.** 765 KV Gwalior -Bina line 3 taken into service at 13:06 hrs./12.05.2023 and 765 KV Satna-Gwalior synchronized at Gwalior end at 13:04 hrs./12.05.2023.* 13.05.2023 01:56:58 INDIA GAURAV KUMAR RATHOD (60002898)*** "Line A/T at Gwalior end only due to tripping of 765KV Bina-Gwalior 3 line.** Main bay 716 of said line at Gwalior end was already out of service for AMP works and 765KV Bina-Gwalior 3 is in same dia.** Line Synchronized via Tie Bay 717 at Gwalior end at 13:04Hrs/ 12.05.2023 vide code 1209/1055"
CKT	765KV SATNA-GWALIOR-2	LMAC	10-05-2023	13:19:00	10-05-2023	14:08:00	0.03	0.00	0.00	0.82	0.00		** A/T on Rph-E/Fault.** Indications:* At Satna end:* M1: 3kA/309.7km* M2: 2.2KA/328.3km* TWFL: 306.32km** At Gwalior end:* M1: 11.93kA/37.92km* M2: 11.85kA/37.8km* TWFL: 35.23km* 23.05.2023 11:31:52 INDIA Sanjoy Das (60001228)* Burning of agriculture waste between Loc 808-809
CKT	765KV SATNA-ORAI			00:00:00		00:00:00	0.18	0.00	3.60	0.82	0.00	100.00	
CKT	765KV SATNA-VINDHYACHAL PS-1	OSPT	25-05-2023	11:50:00	25-05-2023	19:30:00	0.32	7.67	0.00	0.00	0.00		* H/T for Line AMP works
CKT	765KV SATNA-VINDHYACHAL PS-1	LART	28-05-2023	18:37:00	28-05-2023	18:37:00	0.00	0.00	0.00	0.00	0.00		* At Satna end:* M1: 269.9KM/2.07KA* M2: 269.6KM/2.2KA** At Vindhyanchal end:* M1: 7.139KM/26.45KA* M2: 7.3KM/25.6KA* 02.06.2023 12:32:14 INDIA GAURAV KUMAR RATHOD (60002898)* Flashover marks found on jumper and on insulator at Loc 21. Report awaited
CKT	765KV SATNA-VINDHYACHAL PS-2	OSPT	21-05-2023	09:44:00	21-05-2023	21:33:00	0.49	11.82	0.00	0.00	0.00		* Conductor repair work at location between 73 - 74. A/R off of Ckt 1 and Dia to be Kept open at both ends. Simultaneous outage of 765KV Satna-Vindhyachal # 2 and 765KV Sasan-Satna # 2 is required.
CKT	765KV SEONI-BINA-1	OMST	05-05-2023	14:40:00	05-05-2023	18:11:00	0.49	11.82	0.00	0.00	0.00	98.41	
LNR	80MVAR.SWLR OF AURANGABAD-1@ BOISAR	SVRD	01-05-2023	00:00:01	21-05-2023	18:26:00	20.77	0.00	0.00	0.00	498.43		* H/T on V/R as per WRLDC inst
LNR	80MVAR.SWLR OF AURANGABAD-1@ BOISAR	SVRD	24-05-2023	11:36:00	31-05-2023	23:25:00	7.49	0.00	0.00	0.00	179.82		* H/T ON VOLTAGE REGULATION AS PER WRLDC
LNR	330MVAR.SWLR OF CHITORGARH2 AT BANSKANTA			00:00:00		00:00:00	28.26	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR.SWLR OF CHITORGARH1 AT BANSKANTA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR.SWLR OF BHUJ-1 AT BANASKANTHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR.SWLR OF BHUJ-2 AT BANASKANTHA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR.SWLR OF KHANDWA-1 AT BETUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR.SWLR OF KHANDWA-2 AT BETUL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR.SWLR OF LAKADIA(ADANI)-1@ BHACHAU			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR.SWLR OF LAKADIA(ADANI)-2@ BHACHAU			00:00:00		00:00:00	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	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	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	100.00	
LNR	63MVAR.SWLR OF SHUJALPUR-1 AT BINA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR.SWLR OF SHUJALPUR-2 AT BINA			00:00:00		00:00:00	0.00	0.00	0.00	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	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	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	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	100.00	
LNR	240MVAR.SWLR OF BINA-1 AT GWALIOR			00:00:00		00:00:00	0.00	0.00	0.00	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	100.00	
LNR	240MVAR.SWLR OF BINA-2 AT GWALIOR			00:00:00		00:00:00	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	100.00	
LNR	50MVAR.SWLR OF ITARSI-2 AT INDORE(MP)			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	80MVAR.SWLR OF KHANDWA-1 AT INDORE			00:00:00		00:00:00	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	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	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	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	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	100.00	
LNR	240MVAR.SWLR OF BHOPAL AT JABALPUR PS	OSPT	19-05-2023	10:43:00	19-05-2023	19:38:00	0.37	8.92	0.00	0.00	0.00		* H/T 765KV-JABALPUR-BHOPAL-1 L/R@ JABALPUR - 765KV at 10:43 Hrs./19.05.2023 For Reactor <math>\lt; < > < /math> switchable CB AMP work.
LNR	63MVAR.SWLR OF SHUJALPUR-2 AT NAGDA			00:00:00		00:00:00	0.37	8.92	0.00	0.00	0.00	98.80	
LNR	63MVAR.SWLR OF SHUJALPUR-1 AT NAGDA			00:00:00		00:00:00	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	100.00	
LNR							0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of May-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 Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
LNR	63MVAR_SWLR OF KHARGONE AT RAJGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	63MVAR_SWLR OF SR. SAROVAR-2 AT RAJGARH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF BINA-1 AT SATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF BINA-2 AT SATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF ORAI-1 AT SATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_LR OF GWALIOR AT SATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF BINA-1 AT SHUJALPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	50MVAR_SWLR OF BINA-2 AT SHUJALPUR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF SATNA-1 AT VINDHYACHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR_SWLR OF SATNA-2 AT VINDHYACHAL			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	423MVA, 400/32KV, COUPLING_TRANSFORMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-200/+200 MVAR STATCOM AT GWALIOR			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	COUPLING_TRANSFORMER			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
STATCOM	-300/+300 MVAR STATCOM AT SATNA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT BOISAR			00:00:00		00:00:00	0.00	0.00	0.00	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	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	100.00	
XMER	500MVA,400/220kV ICT-4 AT BOISAR	OSPT	19-05-2023	23:10:00	20-05-2023	02:08:00	0.12	2.97	0.00	0.00	0.00	99.60	* H/T FOR AMP WORK
XMER	1500MVA,765/400kV ICT-1 AT BANASKANTHA			00:00:00		00:00:00	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	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	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	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	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	100.00	
XMER	500MVA,400/220kV ICT-1 AT BHUJ	SBBT	17-05-2023	11:16:00	17-05-2023	19:17:00	0.33	8.02	0.00	0.00	0.00	98.92	* A/T DUE TO BUSBAR PROTECTION OPERATED DURING THE CHANGE OVER OF ELEMENTS FROM 220KV BUS # 2 TO 220KV BUS # 1 (220KV BUS # 2 S/D AVAILED BY INOX GREEN)
XMER	1500MVA,765/400kV ICT-1 AT BHUJ			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-2 AT BHUJ	SBBT	17-05-2023	11:16:00	17-05-2023	19:51:00	0.36	8.58	0.00	0.00	0.00	98.85	* A/T DUE TO BUSBAR PROTECTION OPERATED DURING THE CHANGE OVER OF ELEMENTS FROM 220KV BUS # 2 TO 220KV BUS # 1 (220KV BUS # 2 S/D AVAILED BY INOX GREEN)
XMER	1500MVA,765/400kV ICT-2 AT BHUJ			00:00:00		00:00:00	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	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	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	100.00	
XMER	1500MVA,765/400kV ICT-4 AT BHUJ	SCSD	19-05-2023	10:33:00	19-05-2023	15:33:00	0.21	0.00	0.00	0.00	5.00		* H/T 765KV/400KV BHUJ-ICT-4 at 10:33 Hrs./19.05.2023 for Spare changeover, last changeover was on 03.01.2023* 01.06.2023 17:13:20 INDIA GAURAV KUMAR RATHOD (6002898)** ICT H/T FOR ROUTINE SPARE CHANGEOVER WORKS AND AMP WORKS** B Phase unit of Said ICT taken out of service and Spare unit taken in service as routine changeover. Spare Reactor was out of service since 03.01.2023*
XMER	1500MVA,765/400kV ICT-4 AT BHUJ	OSPT	19-05-2023	15:33:00	20-05-2023	03:08:00	0.48	11.58	0.00	0.00	0.00		* ICT H/T FOR ROUTINE SPARE CHANGEOVER WORKS AND AMP WORKS** B Phase unit of Said ICT taken out of service and Spare unit taken in service as routine changeover. Spare Reactor was out of service since 03.01.2023*
XMER	500MVA,400/220kV ICT-5 AT BHUJ			00:00:00		00:00:00	0.69	11.58	0.00	0.00	5.00	98.44	
XMER	500MVA,400/220kV ICT-6 AT BHUJ	SBBT	17-05-2023	11:16:00	17-05-2023	21:00:00	0.41	9.73	0.00	0.00	0.00		* A/T DUE TO BUSBAR PROTECTION OPERATED DURING THE CHANGE OVER OF ELEMENTS FROM 220KV BUS # 2 TO 220KV BUS # 1 (220KV BUS # 2 S/D AVAILED BY INOX GREEN)
XMER	500MVA,400/220kV ICT-7 AT BHUJ			00:00:00		00:00:00	0.41	9.73	0.00	0.00	0.00	98.69	
XMER	500MVA,400/220kV ICT-8 AT BHUJ			00:00:00		00:00:00	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	100.00	
XMER	1000MVA,765/400kV ICT-1 AT BINA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1000MVA,765/400kV ICT-2 AT BINA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	

Standard of Performance data for the month of May-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 Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
XMER	1000MVA,765/400kV ICT-2 AT SATNA			00:00:00		00:00:00	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	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	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	100.00	
XMER	315MVA,400/220kV ICT-1 AT SHUJALPUR	SMAC	12-05-2023	20:28:00	12-05-2023	23:10:00	0.11	0.00	0.00	2.70	0.00	100.00	* ICT A/T From 220KV Side only due to tripping of 220KV Bus 2 (Monkey Jumped on the Live Bus)
XMER	315MVA,400/220kV ICT-2 AT SHUJALPUR	SMAC	12-05-2023	20:28:00	12-05-2023	23:11:00	0.11	0.00	0.00	2.72	0.00	100.00	* ICT A/T From 220KV Side only due to tripping of 220KV Bus 2 (Monkey Jumped on the Live Bus)
XMER	500MVA,400/220kV ICT-3 AT SHUJALPUR	OSPT	31-05-2023	11:02:00	31-05-2023	18:46:00	0.32	7.73	0.00	0.00	0.00	98.96	* H/T 400/220KV ICT # 3 at Shujalpur SS at 11:02hrs/31.05.2023 for AMP works.
XMER	500MVA,400/220kV ICT-1 AT VADODARA			00:00:00		00:00:00	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	100.00	
XMER	500MVA,400/220kV ICT-2 AT VADODARA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT VADODARA			00:00:00		00:00:00	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	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	100.00	
XMER	315MVA,400/220kV ICT-2 AT VAPI			00:00:00		00:00:00	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	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	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	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	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	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	100.00	
							0.00	0.00	0.00	0.00	0.00	100.00	