

Standard of Performance data for the month of April-2022

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

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS 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	OSPD	30/04/22	09:38:00	30/04/22	23:59:59	0.60	0.00	0.00	0.00	14.37		* H/T TO AVAIL THE S/D OF 765KV BUS#2(S/D OF BUS#2 AVAILED BY ADANI FOR CONSTRUCTION WORK)
BSR	125MVAR,BUS REACTOR-1 AT BETUL	SVRD	01/04/22	00:00:01	22/04/22	20:55:00	21.87	0.00	0.00	0.00	524.92	100.00	* H/T ON V/R AS PER WRLDC INSTRUCTION
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	SVRD	15/04/22	16:59:00	30/04/22	23:59:59	15.29	0.00	0.00	0.00	367.02		* H/T on V/R as per WRLDC instructions
BSR	125MVAR,BUS REACTOR-1 AT BHUJ	SVRD	01/04/22	00:00:01	08/04/22	20:02:00	7.84	0.00	0.00	0.00	188.03		* H/T for V/R as per the inst of WRLDC
BSR	330MVAR,BUS REACTOR-1 AT BHUJ	SVRD	14/04/22	16:17:00	18/04/22	18:32:00	4.09	0.00	0.00	0.00	98.25		* H/T on V/R as per WRLDC instructions
BSR	330MVAR,BUS REACTOR-1 AT BHUJ	SVRD	12/04/22	10:56:00	14/04/22	13:08:00	2.09	0.00	0.00	0.00	50.20		* H/T on V/R as per WRLDC instructions
BSR	330MVAR,BUS REACTOR-1 AT BHUJ	SVRD	08/04/22	12:48:00	08/04/22	19:50:00	0.29	0.00	0.00	0.00	7.03		* H/T on V/R as per WRLDC instructions
BSR	330MVAR,BUS REACTOR-1 AT BHUJ	SVRD	09/04/22	10:38:00	09/04/22	17:27:00	0.28	0.00	0.00	0.00	6.82		* H/T on V/R as per WRLDC instructions
BSR	125MVAR,BUS REACTOR-1 AT BINA	OSPT	19/04/22	08:58:00	19/04/22	18:46:00	0.41	9.80	0.00	0.00	0.00		* H/T for AMP work
BSR	240MVAR,BUS REACTOR-1 AT BINA			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.64	
BSR	240MVAR,BUS REACTOR-2 AT BINA	OSPT	05/04/22	09:09:00	05/04/22	16:47:00	0.32	7.63	0.00	0.00	0.00		* H/T FOR AMP WORKS
BSR	63MVAR,BUS REACTOR-1 AT DAMOH			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
BSR	125MVAR,BUS REACTOR-2 AT DAMOH	OSPT	13/04/22	09:39:00	13/04/22	17:53:00	0.34	8.23	0.00	0.00	0.00		* H/T for AMP work
BSR	63MVAR,BUS REACTOR-1 AT DEHGAM			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	98.86	
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	SVRD	01/04/22	00:00:01	14/04/22	16:13:00	13.68	0.00	0.00	0.00	328.22		* H/T ON V/R AS PER WRLDC INSTRUCTION
BSR	125MVAR,BUS REACTOR-3 AT GWALIOR			00:00:00		00:00:00	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	100.00	
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	01/04/22	00:00:01	04/04/22	18:38:00	3.78	0.00	0.00	0.00	90.63		* H/T for V/R as per the inst of WRLDC
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	06/04/22	10:46:00	12/04/22	21:08:00	6.43	0.00	0.00	0.00	154.37		* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	23/04/22	10:58:00	28/04/22	20:34:00	5.40	0.00	0.00	0.00	129.60		* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-1 AT INDORE	SVRD	14/04/22	11:14:00	21/04/22	22:12:00	7.46	0.00	0.00	0.00	178.97		* H/T on V/R as per WRLDC instructions
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	SVRD	02/04/22	09:32:00	06/04/22	20:17:00	4.45	0.00	0.00	0.00	106.75		* H/T for V/R as per the inst of WRLDC
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	27/04/22	10:56:00	30/04/22	23:59:59	3.54	0.00	0.00	0.00	85.07		* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-2 AT INDORE	OSPT	21/04/22	22:22:00	22/04/22	00:57:00	0.11	2.58	0.00	0.00	0.00		* H/T for replacement of m4 module in CSD
BSR	240MVAR,BUS REACTOR-2 AT INDORE	SVRD	11/04/22	09:26:00	14/04/22	20:00:00	3.44	0.00	0.00	0.00	82.57		* H/T ON P/R AS PER WRLDC INSTRUCTIONS
BSR	125MVAR,BUS REACTOR-1 AT ITARSI	SVRD	11/04/22	22:53:00	30/04/22	23:59:59	19.05	0.00	0.00	0.00	457.12		* H/T on V/R as per WRLDC instructions
BSR	125MVAR,BUS REACTOR-1 AT ITARSI	SVRD	01/04/22	00:00:01	06/04/22	18:44:00	5.78	0.00	0.00	0.00	138.73		* H/T ON V/R AS PER WRLDC INSTRUCTION
BSR	125MVAR,BUS REACTOR-2 AT ITARSI	SVRD	14/04/22	11:37:00	30/04/22	23:59:59	16.52	0.00	0.00	0.00	396.38		* H/T on V/R as per WRLDC instructions
BSR	125MVAR,BUS REACTOR-2 AT ITARSI	SVRD	01/04/22	00:00:01	11/04/22	23:14:00	10.97	0.00	0.00	0.00	263.23		* H/T OH/T ON V/R AS PER WRLDC INSTRUCTION

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
							27.49	0.00	0.00	0.00	659.61	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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
BSR	80MVAR,BUS REACTOR-1 AT KALA	SVRD	01/04/22	00:00:01	30/04/22	23:59:59	30.00	0.00	0.00	0.00	720.00	100.00	* H/T for V/R as per the inst of WRLDC
							30.00	0.00	0.00	0.00	720.00	100.00	
BSR	125MVAR,BUS REACTOR-1 AT KHANDWA	OSPT	13/04/22	09:29:00	13/04/22	17:53:00	0.35	8.40	0.00	0.00	0.00	98.83	* H/T for AMP work
BSR	125MVAR,BUS REACTOR-1 AT KHANDWA	SVRD	01/04/22	11:42:00	13/04/22	09:29:00	11.91	0.00	0.00	0.00	285.78	100.00	* H/T for V/R as per the inst of WRLDC
							12.26	8.40	0.00	0.00	285.78	98.83	
BSR	125MVAR,BUS REACTOR-2 AT KHANDWA	OSPT	25/04/22	09:23:00	25/04/22	18:38:00	0.39	9.25	0.00	0.00	0.00	98.72	* AMP WORK
							0.39	9.25	0.00	0.00	0.00	98.72	
BSR	125MVAR,BUS REACTOR-3 AT KHANDWA	OSPT	20/04/22	09:28:00	20/04/22	19:42:00	0.43	10.23	0.00	0.00	0.00	98.58	* H/T for AMP work
							0.43	10.23	0.00	0.00	0.00	98.58	
BSR	80MVAR,BUS REACTOR-1 AT MAGARWADA	SVRD	01/04/22	00:00:01	22/04/22	19:14:00	21.80	0.00	0.00	0.00	523.23	100.00	* H/T for V/R as per the inst of WRLDC
BSR	80MVAR,BUS REACTOR-1 AT MAGARWADA	SVRD	25/04/22	10:51:00	30/04/22	23:59:59	5.55	0.00	0.00	0.00	133.15	100.00	* H/T on V/R as per WRLDC instructions
							27.35	0.00	0.00	0.00	656.38	100.00	
BSR	63MVAR,BUS REACTOR-1 AT NAVSARI	SVRD	01/04/22	00:00:01	22/04/22	19:26:00	21.81	0.00	0.00	0.00	523.43	100.00	* H/T ON V/R AS PER WRLDC INSTRUCTION
							21.81	0.00	0.00	0.00	523.43	100.00	
BSR	125MVAR,BUS REACTOR-1 AT PIRANA			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	
BSR	125MVAR,BUS REACTOR-1 AT RAJGARH			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	
BSR	125MVAR,BUS REACTOR-2 AT RAJGARH			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	
BSR	125MVAR,BUS REACTOR-1 AT REWA			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	
BSR	240MVAR,BUS REACTOR-1 AT SATNA			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	
BSR	240MVAR,BUS REACTOR-2 AT SATNA			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	
BSR	50MVAR,BUS REACTOR-1 AT SATNA			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	
BSR	63MVAR,BUS REACTOR-2 AT SATNA			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	
BSR	63MVAR,BUS REACTOR-1 AT SHUJALPUR			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	
BSR	125MVAR,BUS REACTOR-2 AT SHUJALPUR			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	
BSR	125MVAR,BUS REACTOR-1 AT VADODARA			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	
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	28/04/22	09:53:00	28/04/22	19:47:00	0.41	0.00	0.00	0.00	9.90	100.00	* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	13/04/22	09:11:00	15/04/22	20:17:00	2.46	0.00	0.00	0.00	59.10	100.00	* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	11/04/22	09:32:00	12/04/22	18:24:00	1.37	0.00	0.00	0.00	32.87	100.00	* H/T ON P/R AS PER WRLDC INSTRUCTIONS
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	20/04/22	10:40:00	20/04/22	18:26:00	0.32	0.00	0.00	0.00	7.77	100.00	* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	21/04/22	11:40:00	21/04/22	18:30:00	0.29	0.00	0.00	0.00	6.83	100.00	* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	23/04/22	10:55:00	27/04/22	19:58:00	4.38	0.00	0.00	0.00	105.05	100.00	* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	29/04/22	09:48:00	30/04/22	23:59:59	1.59	0.00	0.00	0.00	38.20	100.00	* H/T on V/R as per WRLDC instructions
BSR	240MVAR,BUS REACTOR-1 AT VADODARA	SVRD	04/04/22	10:29:00	10/04/22	18:12:00	6.32	0.00	0.00	0.00	151.72	100.00	* H/T on V/R as per WRLDC instructions
							17.14	0.00	0.00	0.00	411.44	100.00	
BSR	63MVAR,BUS REACTOR-1 AT VINDHYACHAL PS			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	

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
BSR	240MVAR,BUS REACTOR-1 AT VINDHYACHAL P	OSPT	06/04/22	09:36:00	06/04/22	15:39:00	0.25	6.05	0.00	0.00	0.00	99.16	* H/T for taking B-ph unit in place of spare unit.* 27.10.2022 13:43:25 INDIA GAURAV KUMAR RATHOD (60002898)* **Reactor H/T for Taking B Phase unit back in service in place of Spare unit as Routine Changeover.** B Phase Reactor at Vindhayachal SS was out of service since 28.07.2021*
							0.25	6.05	0.00	0.00	0.00	99.16	
CKT	220kV BHILOSA(DNH)-KHARADPARA(DNH)			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	
CKT	220kV GANDHAR(NTPC)-HALDARWA(GETCO)-1			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	
CKT	220kV GANDHAR(NTPC)-HALDARWA(GETCO)-2			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	
CKT	220kV KAKRAPAR(NPCIL)-HALDARWA(GETCO)-	LCS	11/04/22	09:21:00	11/04/22	18:21:00	0.38	0.00	0.00	0.00	9.00	100.00	* H/T FOR PMU CONNECTION AT KAKRAPAR END
							0.38	0.00	0.00	0.00	9.00	100.00	
CKT	220kV KAKRAPAR(NPCIL)-HALDARWA(GETCO)-	LCS	12/04/22	09:46:00	12/04/22	18:12:00	0.35	0.00	0.00	0.00	8.43	100.00	* h/t for PMU connection works at Kakrapar
							0.35	0.00	0.00	0.00	8.43	100.00	
CKT	220kV KAKRAPAR(NPCIL)-VAPI(GETCO)-1	LCS	06/04/22	10:24:00	06/04/22	21:25:00	0.46	0.00	0.00	0.00	11.02	100.00	* H/T FOR PMU CONNECTION AT KAKRAPAR END
							0.46	0.00	0.00	0.00	11.02	100.00	
CKT	220kV KAKRAPAR(NPCIL)-VAPI(GETCO)-2	LCS	18/04/22	09:57:00	18/04/22	18:20:00	0.35	0.00	0.00	0.00	8.38	100.00	* H/T 2200kV Vapi - Kakrapar # 2 at 09:57hrs/18.04.2022for PMU connection at Kakrapar end.
							0.35	0.00	0.00	0.00	8.38	100.00	
CKT	220kV KAKRAPAR(NPCIL)-VAV(GETCO)-1	LCS	08/04/22	09:18:00	08/04/22	19:09:00	0.41	0.00	0.00	0.00	9.85	100.00	* PMU WORK AT KAPP
							0.41	0.00	0.00	0.00	9.85	100.00	
CKT	220kV KAKRAPAR(NPCIL)-VAV(GETCO)-2	LCS	13/04/22	09:45:00	13/04/22	18:28:00	0.36	0.00	0.00	0.00	8.72	100.00	* S/D TAKEN for PMU connection at Kakrapar end
							0.36	0.00	0.00	0.00	8.72	100.00	
CKT	220kV KAWAS(NTPC)-HALDARWA(GETCO)-1			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	
CKT	220kV KAWAS(NTPC)-HALDARWA(GETCO)-2	OSF	12/04/22	11:29:00	12/04/22	13:51:00	0.10	0.00	0.00	0.00	2.37	100.00	* H/T 220kV Kawas-Haldarwa 2 at 11:29Hrs/ 12.04.2022 on emergency basis (S/D availed by Kawas NTPC) for attending hotspot in R Phase LA at Kawas end.** Bay at Kawas is owned and maintained by NTPC
							0.10	0.00	0.00	0.00	2.37	100.00	
CKT	220kV KAWAS(NTPC)-NAVSARI-1			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	
CKT	220kV KAWAS(NTPC)-NAVSARI-2			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	
CKT	220kV KAWAS(NTPC)-VAV(GETCO)-1			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	
CKT	220kV KAWAS(NTPC)-VAV(GETCO)-2			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	
CKT	220kV KHADOLI(DNH)-VAGCHIPA(DNH)-1			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	
CKT	220KV NAVSARI GIS-BHESTAN#1	OSPD	09/04/22	12:37:00	09/04/22	16:13:00	0.15	0.00	0.00	0.00	3.60	100.00	* LINE H/T FOR S/D AVAILED BY GETCO FOR DR EXTRACTION WORK AT BHESTAN GETCO END AS PER INSTRUCTIONS OF WRLCD
							0.15	0.00	0.00	0.00	3.60	100.00	
CKT	220KV NAVSARI GIS-BHESTAN#2	OSPD	09/04/22	16:20:00	09/04/22	16:29:00	0.01	0.00	0.00	0.00	0.15	100.00	* LINE H/T FOR S/D AVAILED BY GETCO FOR DR EXTRACTION WORK AT BHESTAN GETCO END AS PER INSTRUCTIONS OF WRLCD
							0.01	0.00	0.00	0.00	0.15	100.00	
CKT	220kV NAVSARI-NAVSARI (GETCO)-1	OSPT	25/04/22	09:33:00	25/04/22	18:46:00	0.38	9.22	0.00	0.00	0.00	98.72	* S/D AVAIL BY GETCO* 24.10.2022 00:09:10 INDIA GAURAV KUMAR RATHOD (60002898)* LINE H/T FOR S/D AVAILED BY GETCO FOR BAY MAINTENANCE WORK AT NAVSARI GETCO END
							0.45	9.22	0.00	0.00	1.58	98.72	
CKT	220kV NAVSARI-NAVSARI (GETCO)-1	LPRD	08/04/22	05:47:00	08/04/22	07:22:00	0.07	0.00	0.00	0.00	1.58	98.72	* LINE H/T TO CONTROL OVERDRAWAL BY GUJARAT AS PER WRLCD INSTRUCTION
							0.45	9.22	0.00	0.00	1.58	98.72	
CKT	220kV NAVSARI-NAVSARI (GETCO)-2	OSPT	26/04/22	08:38:00	26/04/22	17:13:00	0.36	8.58	0.00	0.00	0.00	98.72	* H/T 220kV Navsari-Navsari # 2 at 08:38hrs/26.04.22.(S/D taken by GETCO).

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.36	8.58	0.00	0.00	0.00	98.81	
CKT	220kV SAYALI(DNH)-KHADOLI(DNH)			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	
CKT	220kV SAYALI(DNH)-VAGCHIPA(DNH)			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	
CKT	220kV TARAPUR(NPCIL)-BOISAR-1			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	
CKT	220kV VAPI-BHILOSA(DNH)			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	
CKT	220kV VAPI-KHARADPADA(DNH)-1	LPRD	07/04/22	22:29:00	08/04/22	03:10:00	0.20	0.00	0.00	0.00	4.68		* H/T ON P/R AS PER WRLDG INSTRUCTIONS
CKT	220kV VAPI-KHARADPADA(DNH)-1	LPRD	06/04/22	22:29:00	07/04/22	04:24:00	0.25	0.00	0.00	0.00	5.92		* H/T ON P/R AS PER WRLDG INSTRUCTIONS
							0.45	0.00	0.00	0.00	10.60	100.00	
CKT	220kV VAPI-MAGARWADA(DAMAN)-1			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	
CKT	220kV VAPI-MAGARWADA(DAMAN)-2			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	
CKT	220kV VAPI -VAGCHIPA(DNH)-1			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	
CKT	220kV VAPI -VAGCHIPA(DNH)-2			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	
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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BANASKANTHA-SANKHARI(GETCO)-1			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	
CKT	400kV BANASKANTHA-SANKHARI(GETCO)-2			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	
CKT	400kV BANASKANTHA-VAV(RADHANESDA)-1			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	
CKT	400kV BANASKANTHA-VAV(RADHANESDA)-2			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	
CKT	400kV BETUL-KHANDWA-1			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	
CKT	400kV BETUL-KHANDWA-2			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	
CKT	400kV BHACHAU-JAMKAMBALIYA (ADANI)-1	OMSU	01/04/22	00:00:01	01/04/22	20:23:00	0.85	0.00	20.38	0.00	0.00		* H/T, S/D AVAILED BY ADANI FOR CONSTRUCTION WORKS* 13.05.2022 20:22:32 INDIA GAURAV KUMAR RATHOD (60002898)* FTC OF 400KV BHACHAU-JAMKAMBALIYA # 1 CARRIED OUT AT 20:23HRS/01.04.2022.(EARLIER THE LINE WAS CHARGED AS 400KV BHACHAU-ESSAR # 1 AND NOW IT HAS BEEN EXTENDED BY M/S ADANI UPTO JAMKAMBALIYA)
							0.85	0.00	20.38	0.00	0.00	100.00	
CKT	400kV BHACHAU-JAMKAMBALIYA (ADANI)-2	OMSU	01/04/22	00:00:01	02/04/22	00:01:00	1.00	0.00	24.02	0.00	0.00		* H/T, S/D AVAILED BY ADANI FOR CONSTRUCTION WORKS* 13.05.2022 20:23:14 INDIA GAURAV KUMAR RATHOD (60002898)* FTC OF 400KV BHACHAU-JAMKAMBALIYA # 2 CARRIED OUT AT 00:00HRS/02.04.2022.(EARLIER THE LINE WAS CHARGED AS 400KV BHACHAU-ESSAR # 2 AND NOW IT HAS BEEN EXTENDED BY M/S ADANI UPTO JAMKAMBALIYA)
							1.00	0.00	24.02	0.00	0.00	100.00	
CKT	400kV BHACHAU-HALVAD(GETCO)	OSPD	20/04/22	09:31:00	20/04/22	15:11:00	0.24	0.00	0.00	0.00	5.67		* s/d taken by getco for attending hotspot at mansar end.
							0.24	0.00	0.00	0.00	5.67	100.00	
CKT	400kV BHACHAU-LIMBDI(GETCO)			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	
CKT	400kV BHACHAU-RANCHHODPURA(GETCO)-1	OSPT	12/04/22	09:44:00	12/04/22	14:45:00	0.21	5.02	0.00	0.00	0.00		* H/T for PMM works at Ranchodpura end
							0.21	5.02	0.00	0.00	0.00	99.30	

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 BHACHAU-RANCHHODPURA(GETCO)-2	LART	08/04/22	16:23:00	08/04/22	16:23:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV Bachau - Ranchodpura # 2 at 16:23hrs/08.04.2022 on Bph-E/Fault.* Indications:* At Bachau end:* M1: 4.1kA/102.4km* M2: 100.74km* At Ranchodpura end:* M1: 2.47kA/156km* 04.05.2022 15:43:16 INDIA GAURAV KUMAR RATHOD (60002898)* Black spot mark found on VD and earth wire fitting. Kite thread found between conductor and earthwire at Loc 291
							0.00	0.00	0.00	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	100.00	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BINA-BINA(MPPTCL)-1			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	
CKT	400kV BINA-BINA(MPPTCL)-2			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	
CKT	400kV BINA-BINA(MPPTCL)-3			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	
CKT	400kV BINA-BINA(MPPTCL)-4			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	
CKT	400kV BINA-SAGAR(MPPTCL)	OSPD	08/04/22	11:25:00	08/04/22	19:22:00	0.33	0.00	0.00	0.00	0.00	7.95	* S/D AVAIL BY MP
							0.33	0.00	0.00	0.00	0.00	7.95	
CKT	400kV BINA-SHUJALPUR-1			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	
CKT	400kV BINA-SHUJALPUR-2			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	
CKT	400kV BOISAR- AURANGABAD-1			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	
CKT	400kV BOISAR- AURANGABAD-2			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	
CKT	400kV BOISAR-PADGE(MSETCL)	SBBU	26/04/22	10:08:00	26/04/22	10:52:00	0.03	0.00	0.73	0.00	0.00	0.00	* A/T of 400kV Boisar - Padghi Line at 10:08hrs/26.04.2022 due to Bus fault at Padghi end and the same is taken into service at 10:52H= rs/26.04.2022.
							0.03	0.00	0.73	0.00	0.00	100.00	
CKT	400kV BIRSINGHPUR(MPPTCL)-DAMOH-1	OSPT	06/04/22	10:19:00	06/04/22	19:38:00	0.39	9.32	0.00	0.00	0.00	0.00	* H/T for presummer preparedness works
CKT	400kV BIRSINGHPUR(MPPTCL)-DAMOH-1	LART	03/04/22	12:59:00	03/04/22	12:59:00	0.00	0.00	0.00	0.00	0.00	0.00	* a/r successful on rph-e/f at both ends:* Damoh M1:-3.6Ka/51.1KM* M2:- 67.2KM/3.5KA* Birsinghpur: 1.79KA/170.37KM* 04.05.2022 18:29:29 INDIA GAURAV KUMAR RATHOD (60002898)* Agriculture waste burning IN forest between Loc 505-507
CKT	400kV BIRSINGHPUR(MPPTCL)-DAMOH-1	LMAC	05/04/22	10:59:00	05/04/22	13:45:00	0.12	0.00	0.00	2.77	0.00	0.00	* A/T 400kV Damoh-Birsingpur # 1 at 10:59hrs/05.04.2022 on Rph-E/Fault.* Indications:* At Damoh end:* M1: 3.51kA/69.3km* M2: 3.61kA/59.5km* At Birsingpur end:* 2.41kA/202.7km* Site informed that during patrolling of line, burnt agriculture waste found near line location no. 473 and no other other abnormality found.* 04.05.2022 18:30:44 INDIA GAURAV KUMAR RATHOD (60002898)* Agriculture waste burning in forest between Loc 508-509
							0.51	9.32	0.00	2.77	0.00	98.70	
CKT	400kV BIRSINGHPUR(MPPTCL)-DAMOH-2	OSPT	09/04/22	09:41:00	09/04/22	19:30:00	0.41	9.82	0.00	0.00	0.00	0.00	* AMP WORK
							0.41	9.82	0.00	0.00	0.00	98.64	
CKT	400kV MAGARWADA-BOISAR-1			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	
CKT	400kV MAGARWADA-BOISAR-2			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	
CKT	400kV MAGARWADA-NAVSARI-1	OSPT	18/04/22	08:20:00	18/04/22	18:51:00	0.44	10.52	0.00	0.00	0.00	0.00	* H/T 400kV Navsari - Magaewada # 1 at 08:20hrs/18.04.2022 for summer preparedness work.
							0.44	10.52	0.00	0.00	0.00	98.54	

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 MAGARWADA-NAVSARI-2	OSPT	19/04/22	08:28:00	19/04/22	18:53:00	0.43	10.42	0.00	0.00	0.00		* H/T 400kV Navsari - Magawada # 2 at 08:28hrs/19.04.2022 for summer preparedness work.
							0.43	10.42	0.00	0.00	0.00	98.55	
CKT	400kV DAMOH-BHOPAL(MPPTCL)-1	OSPT	02/04/22	09:28:00	02/04/22	21:07:00	0.49	11.65	0.00	0.00	0.00		* H/T for summer preparedness works.
CKT	400kV DAMOH-BHOPAL(MPPTCL)-1	OSPT	03/04/22	09:11:00	03/04/22	19:30:00	0.43	10.32	0.00	0.00	0.00		* H/T FOR PRESUMMER PREPAREDNESS WORK. A/R OFF on ckt-2 and dia to be kept open
CKT	400kV DAMOH-BHOPAL(MPPTCL)-1	LCSD	25/04/22	10:25:00	25/04/22	21:09:00	0.45	0.00	0.00	0.00	10.73		* nifps work at bhopal end.
							1.37	21.97	0.00	0.00	10.73	96.95	
CKT	400kV DAMOH-BHOPAL(MPPTCL)-2	OSPT	05/04/22	10:11:00	05/04/22	19:50:00	0.40	9.65	0.00	0.00	0.00		* H/T for Presummer preparedness works
CKT	400kV DAMOH-BHOPAL(MPPTCL)-2	OSPT	04/04/22	08:53:00	04/04/22	20:02:00	0.47	11.15	0.00	0.00	0.00		* H/T for Presummer preparedness works
CKT	400kV DAMOH-BHOPAL(MPPTCL)-2	LCSD	26/04/22	11:29:00	26/04/22	20:21:00	0.37	0.00	0.00	0.00	8.87		* H/T 400kV Damoh -Bhopal # 2 at 11:29hrs/26.04.2022 For completion of pending activity related to NIFPS at MPPTCL Bhopal S/S by Itarsi.
							1.24	20.80	0.00	0.00	8.87	97.11	
CKT	400kV DEHGAM-NICOL(TORRENT)	LART	16/04/22	06:33:00	16/04/22	06:33:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both the ends of 400kV Dehgam-Nicol line at 06:33hrs/16.04.2022 on Yph-E/Fault. * Indications:* At Dehgam end:* M1: 13.07kA/22.48km* AFAS M2: 14.64kA/22.99km* At Nicol end:* 9.23kA/0.1km* (Fault in TORRENT jurisdiction).
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV MANSAR(GETCO)-LIMBDI(GETCO)-1	OMSU	29/04/22	08:53:00	29/04/22	10:27:00	0.07	0.00	1.57	0.00	0.00		* A/T DUE TO DT RECEIVED AT MANSAR END
							0.07	0.00	1.57	0.00	0.00	100.00	
CKT	400kV INDORE(MPPCTL)-ASOJ(GETCO)-1	OSPT	16/04/22	09:00:00	16/04/22	19:10:00	0.42	10.17	0.00	0.00	0.00		* AMP WORK
CKT	400kV INDORE(MPPCTL)-ASOJ(GETCO)-1	OSPD	28/04/22	07:20:00	28/04/22	20:10:00	0.54	0.00	0.00	0.00	12.83		* (Outage requested by Sterlite-LVTP/L)Powerline Crossing works of Under Construction 765kV D/C Lakadia-Vadodara Transmission line
CKT	400kV INDORE(MPPCTL)-ASOJ(GETCO)-1	OSPD	29/04/22	08:40:00	29/04/22	19:58:00	0.47	0.00	0.00	0.00	11.30		* (Outage requested by Sterlite-LVTP/L)Powerline Crossing works of Under Construction 765kV D/C Lakadia-Vadodara Transmission line
CKT	400kV INDORE(MPPCTL)-ASOJ(GETCO)-1	OSPD	30/04/22	10:29:00	30/04/22	20:26:00	0.42	0.00	0.00	0.00	9.95		* H/T FOR S/D AVAILED BY STERLITE FOR Powerline Crossing works of Under Construction 765kV D/C Lakadia-Vadodara Transmission line.
							1.85	10.17	0.00	0.00	34.08	98.59	
CKT	400kV INDORE(MPPCTL)-ASOJ(GETCO)-2	OSPT	12/04/22	09:50:00	12/04/22	19:30:00	0.40	9.67	0.00	0.00	0.00		* H/T for summer preparedness works.
							0.40	9.67	0.00	0.00	0.00	98.66	
CKT	400kV INDORE -INDORE(MPPCTL)-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 INDORE -INDORE(MPPCTL)-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 ITARSI-INDORE(MPPCTL)-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 ITARSI-INDORE(MPPCTL)-2	LCSD	28/04/22	17:40:00	28/04/22	21:27:00	0.16	0.00	0.00	0.00	3.78		* Auto tripped on R-E/F, * Itarsi: M1- 194KM/ 1.8KA* M2- 200KM/ 1.88KA* Indore(MP) : 8.22KM/17.10KA* Line tripped due to earth wire broken during OPGW work at loc 529.
							0.16	0.00	0.00	0.00	3.78	100.00	
CKT	400kV ITARSI-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 ITARSI-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 JABALPUR PS-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 JABALPUR PS-JABALPUR-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	

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 JABALPUR-ITARSI-1	LART	09/04/22	14:10:00	09/04/22	14:10:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV Jabalpur - Itarsi # 1 at 14:10hrs/09.04.2022 on Yph-E/Fault.* Indications:* At Jabalpur end:* M1: 182.7KM/2.09KA* M2: 171KM/2.098KA* At Itarsi end:* M1: 51KM/5.18KA* M2: 49.4KM/6.15KA* 04.05.2022 15:45:43 INDIA GAURAV KUMAR RATHOD (60002898)* Burning of wheat residue between Loc 512-513.
CKT	400kV JABALPUR-ITARSI-2	OMSU	13/04/22	20:00:00	14/04/22	06:00:00	0.42	0.00	10.00	0.00	0.00		* "LINE A/T ON R PHASE TO E/F:* JABALPUR END: F/L=216.48KM, F/C=1.73KA AND* ITARSI END: F/L=46.3KM, F/C=10.5KA* CONDUCTOR SNAPPED BETWEEN LOCATIONS 613-614 OF TAWA RIVER CROSSING** SINCE WORK WAS DIFICULT TO BE DONE IN NIGHT HOURS AT RIVER CROSSING AREA, NIGHT HOUR OUTAGE APPLIED IN OMSU CATEGORY
CKT	400kV JABALPUR-ITARSI-2	LHWT	14/04/22	06:00:00	14/04/22	07:08:00	0.05	1.13	0.00	0.00	0.00		* A/T 400kV Jabalpur-Itarsi # 2 at 08:38hrs/13.04.2022 on Rph-E/Fault.* At Jabalpur end:* M1: 1.73kA/216.48km, M2: 1.73kA/204.8km* At Itarsi end:* M1: 10.5kA/46.3km, M2: 11.25kA/45.86km** R-ph Conductor snapped between loc no. 613 <(>&<)> 614* CONDUCTOR RECTIFICATION WORK
CKT	400kV JABALPUR-ITARSI-2	LHWT	13/04/22	08:38:00	13/04/22	20:00:00	0.47	11.37	0.00	0.00	0.00		* A/T 400kV Jabalpur-Itarsi # 2 at 08:38hrs/13.04.2022 on Rph-E/Fault.* At Jabalpur end:* M1: 1.73kA/216.48km, M2: 1.73kA/204.8km* At Itarsi end:* M1: 10.5kA/46.3km, M2: 11.25kA/45.86km** R-ph Conductor snapped between loc no. 613 <(>&<)> 614
CKT	400kV JABALPUR-ITARSI-2	LART	07/04/22	14:11:00	07/04/22	14:11:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both the ends of 400kV Jabalpur-Itarsi # 2 at 14:11hrs/07.04.2022 on Rph-E/Fault.* Indications:* At Jabalpur end:* M1: 2.47kA/150.28km* M2: 2.41kA/149.1km* At Itarsi end:* M1: 4.6kA/101.3km* M2: 4.68kA/109.3km* 04.05.2022 15:34:04 INDIA GAURAV KUMAR RATHOD (60002898)* Burning of wheat residue beside location 354
CKT	400kV JABALPUR-ITARSI-2	LART	09/04/22	14:10:00	09/04/22	14:10:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both the ends of 400kV Jabalpur - Itarsi # 2 at 14:00hrs/09.04.2022 on Rph-E/Fault.* Indications:* At Jabalpur end:* M1: 178.2KM/2.114KA* M2: 172.8KM/2.074KA* At Itarsi end:* M1: 73.4KM/6.2KA* M2: 80.92KM/6.17KA* 04.05.2022 15:47:01 INDIA GAURAV KUMAR RATHOD (60002898)* Burning of wheat residue between Loc 457-458
CKT	400kV JABALPUR-ITARSI-3	LMAC	24/04/22	18:33:00	24/04/22	19:30:00	0.04	0.00	0.00	0.95	0.00	98.24	* A/T of 400kV Jabalpur - Itarsi # 3 at 18:33 hrs/24.04.2022 on Y-N fault.** Jabalpur end details:* M1: 121.4KM,3.35KA* M2: 119.3KM,3.27KA* Itarsi end details:* M1: 109.8KM,3.29KA* M2: 110KM,3.365KA* 02.05.2022 14:36:06 INDIA GAURAV KUMAR RATHOD (60002898)* ON PATROLLING FOUND SUGARCANE BURNING BETWEEN LOC 319-320
CKT	400kV JABALPUR-ITARSI-4	OSPT	11/04/22	09:45:00	11/04/22	20:12:00	0.44	10.45	0.00	0.00	0.00	100.00	* H/T 400kV Jabalpur - Itarsi # 4 at 09:45Hrs/11.04.2022 for attending shutdown nature defects.
CKT	400kV JABALPUR-REWA-1	OSPT	03/04/22	14:40:00	03/04/22	19:51:00	0.22	5.18	0.00	0.00	0.00	98.55	* H/T 400kV Jabalpur - Rewa # 1 at 14:40hrs/03.04.2022 for summer preparedness works.

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.22	5.18	0.00	0.00	0.00	99.28	
CKT	400kV JABALPUR-REWA-2	SEFT	29/04/22	23:37:00	30/04/22	03:25:00	0.16	3.80	0.00	0.00	0.00		* A/T ON OVERVOLTAGE STAGE1 PROTECTION AT JABALPUR END* 02.05.2022 15:10:07 INDIA GAURAV KUMAR RATHOD (60002898)* LINE A/T ON OVER VOLTAGE STAGE 1 PROTECTION OPERATION AT JABALPUR END DUE TO PROBLEM OF R PHASE CVT
CKT	400kV JABALPUR-REWA-2	OSPT	06/04/22	14:18:00	06/04/22	20:36:00	0.26	6.30	0.00	0.00	0.00		* LINE AMP WORK
							0.42	10.10	0.00	0.00	0.00	98.60	
CKT	400kV GANDHAR(NTPC)-DEHGAM-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 GANDHAR(NTPC)-DEHGAM-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)-GANDHAR(GTEC)			00:00:00		00:00:00	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)-NAVSARI-2	LMAC	22/04/22	13:14:00	22/04/22	15:16:00	0.09	0.00	0.00	2.03	0.00		* A/T 400KV NAVSARI-GANDHAR LINE ON BPH-E FAULT.* NAVSARI:-101.1KM / 3.6KA* GANDHAR(NTPC):-9.8KM / 12.8KA (BURNT SUGARCANE FOUND BETWEEN LOC NO. 32 <(>&<) 33)
							0.09	0.00	0.00	2.03	0.00	100.00	
CKT	400kV GANDHAR(NTPC)-SUGEN(TORRENT)-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 GANDHAR(NTPC)-VAV(GETCO)	LMAC	22/04/22	13:14:00	22/04/22	15:25:00	0.09	0.00	0.00	2.18	0.00		* A/T 400KV GANDHAR-VAV LINE ON RPH-E FAULT* GANDHAR:M1: 20.2KM / 14.6KA* VAV:M1: 97.5KM / 3.20KA, M2: 94.9KM / 3.14KA (BURNT SUGARCANE FOUND BETWEEN LOC NO. 32 <(>&<) 33)
							0.09	0.00	0.00	2.18	0.00	100.00	
CKT	400kV KAKRAPAR(NPCIL)-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	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	LART	03/04/22	13:42:00	03/04/22	13:42:00	0.00	0.00	0.00	0.00	0.00		* A/R successful of 400kV Kakrapar-Vapi#2 at 13:42hrs/03.04.2022 on Yph-E fault.* Vapi:-* M1- 76.39km/3.67kA* M2- 76.0km/3.66kA* Kakrapar:-* 45km/1.5kA* 04.05.2022 15:31:07 INDIA GAURAV KUMAR RATHOD (60002898)* Sugar Cane burning between Loc 121-122
							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	OSFT	27/04/22	12:24:00	27/04/22	16:36:00	0.18	4.20	0.00	0.00	0.00		* H/T 400kV Vapi - Kala # 1 at 12:24hrs/27.04.2022 on emergency for attending opening pf R-Ph jumper at Loc No:49.
							0.18	4.20	0.00	0.00	0.00	99.42	
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	
CKT	400kV KHANDWA-DHULE(MSETCL)-1	OSPT	18/04/22	13:43:00	18/04/22	20:03:00	0.26	6.33	0.00	0.00	0.00		* H/T 400kV Khandwa-Dhule # 1 at 13:43hrs/18.04.2022 (S/D Availed by MSLDC).* 27.10.2022 13:48:15 INDIA GAURAV KUMAR RATHOD (60002898)* LINE H/T FOR S/D AVAILED BY MSLDC FOR PG ISOLATOR SERVICING AND OVERHAULING WORKS AT DHULE END
							0.08	0.00	0.00	1.82	0.00		* A/T 400KV KHANDWA-DHULE#1 ON YPH-E FAULT.* KHANDWA:-M1: 138.1KM / 2.8KA, M2: 134.3KM / 2.8KA* DHULE:- M1: 110.5KM / 3.46KA, M2: 106.6KM* 04.05.2022 15:58:58 INDIA GAURAV KUMAR RATHOD (60002898)* Fault in WR-1 Jurisdiction* 05.05.2022 20:15:26 INDIA GAURAV KUMAR RATHOD (60002898)* Burning of crop between Loc.696-697

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.34	6.33	0.00	1.82	0.00	99.12	
CKT	400kV KHANDWA-DHULE(MSETCL)-2	OSPT	16/04/22	09:16:00	16/04/22	19:07:00	0.41	9.85	0.00	0.00	0.00	98.63	* AMP WORK AT DHULE END
							0.41	9.85	0.00	0.00	0.00	98.63	
CKT	400kV KHANDWA-INDORE-1			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	
CKT	400kV KHANDWA-INDORE-2			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	
CKT	400kV KHANDWA-KHARGONE(NTPC)			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	
CKT	400kV KHANDWA-RAJGARH-2			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	
CKT	400kV MAUDA(NTPC)-BETUL-1			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	
CKT	400kV MAUDA(NTPC)-BETUL-2			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	
CKT	400kV BHACHAU-MUNDRA(CGPL)-1	LCSD	25/04/22	17:19:00	25/04/22	20:53:00	0.15	0.00	0.00	0.00	0.00	3.57	* H/T 400kV Bhachau - Mundra # 1 at 17:19hrs/25.04.2022 on emergency for removal of pilot wire stuck during OPGW works.
							0.15	0.00	0.00	0.00	0.00	100.00	
CKT	400kV BHACHAU-MUNDRA(CGPL)-2	OSPT	09/04/22	09:35:00	09/04/22	20:12:00	0.44	10.62	0.00	0.00	0.00	98.53	* LINE AMP WORK
							0.44	10.62	0.00	0.00	0.00	98.53	
CKT	400kV MUNDRA(CGPL)-BHACHAU-3			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	
CKT	400kV MUNDRA(CGPL)-BHACHAU-4	OSPD	13/04/22	08:28:00	13/04/22	17:59:00	0.40	0.00	0.00	0.00	9.52	100.00	* S/D TAKEN BY CGPL FOR LINE CVT TESTING AT CGPL END
							0.40	0.00	0.00	0.00	9.52	100.00	
CKT	400kV BHUJ-MUNDRA(CGPL)-1			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	
CKT	400kV BHUJ-MUNDRA(CGPL)-2			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	
CKT	400kV MUNDRA(CGPL)-JETPUR(GETCO)-1			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	
CKT	400kV MUNDRA(CGPL)-JETPUR(GETCO)-2			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	
CKT	400kV NAGDA(MPPTCL)-DEGHAM-1	LART	16/04/22	05:07:00	16/04/22	05:07:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R SUCCESSFUL AT BOTH THE ENDS OF 400KV DEHGAM-NAGDA # 1 AT 05:07HRS/16.04.2022 ON YPH-E/FAULT.* INDICATIONS:* AT DEHGAM END:* AFAS M1: 24.2KA/7.61KM* AFAS M2: 24.5KA/7.72KM* AT NAGDA END:* 1.37KA/319.75KM* 04.05.2022 15:54:22 INDIA GAURAV KUMAR RATHOD (60002898)* Burnt spot mark found on insulator and IGR and hardware fittings at Loc. 884. Kite found entangled in hardware fitting
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV NAGDA(MPPTCL)-DEHGAM-2			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	
CKT	400kV NAGDA(MPPTCL)-SHUJALPUR-1	OSPT	13/04/22	11:01:00	13/04/22	20:24:00	0.39	9.38	0.00	0.00	0.00	98.70	* H/T for AMP work
							0.39	9.38	0.00	0.00	0.00	98.70	
CKT	400kV NAGDA(MPPTCL)-SHUJALPUR-2			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	
CKT	400kV NAVSARI-VAV(GETCO)	OSPT	06/04/22	10:56:00	06/04/22	20:42:00	0.41	9.77	0.00	0.00	0.00	98.64	* H/T FOR AMP WORK
							0.41	9.77	0.00	0.00	0.00	98.64	
CKT	400kV PIRANA-DEHGAM-1			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	
CKT	400kV PIRANA-NICOL(TORRENT)	LART	16/04/22	04:10:00	16/04/22	04:10:00	0.00	0.00	0.00	0.00	0.00	100.00	* A/R successful at both the ends of 400kV Pirana-Nicol line at 04:10hrs/16.04.2022 on Bph-E/Fault.* Indications:* At Pirana end:* AFAS M1: 18.88kA/3.64km* AFAS M2: 18.65kA/3.57km* At Nicol end:* 5.94KA/35.5KM* 04.05.2022 15:51:09 INDIA GAURAV KUMAR RATHOD (60002898)* Kite entangled in hardware fitting at Loc 15. Burnt mark found on jumper conductor and IGR at Loc 15
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV PIRANA-NICOL(TORRENT)	OMST	18/04/22	11:39:00	18/04/22	12:20:00	0.03	0.68	0.00	0.00	0.00	100.00	* LINE A/T FROM NICOL END ONLY DUE TO DT SENT FROM PIRANA END DURING BAY MAINTENANCE WORKS AT PIRANA

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.03	0.68	0.00	0.00	0.00	99.91	
CKT	400kV RAJGARH-BADNAWAR(MPPTCL)-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 RAJGARH-BADNAWAR(MPPTCL)-2	OMSU	02/04/22	13:00:00	03/04/22	11:01:00	0.92	0.00	22.02	0.00	0.00		* Dear Sir, * A/T 400KV Rajgarh-Badnawar #2 at 13:00Hrs/02.04.2022 on Bph-E/F;* Rajgarh M1:45KM/4.8KA* M2:37KM/4.5KA* Badnawar 9.1KM/12.5KA** OPGW laying was going on said line (by MPPTCL).* Fault Beyond POWERGRID jurisdiction
							0.92	0.00	22.02	0.00	0.00	100.00	
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 SASAN(RELIANCE)-REWA			00:00:00		00:00:00	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-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 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	LART	03/04/22	12:10:00	03/04/22	12:10:00	0.00	0.00	0.00	0.00	0.00		* a/r successful on bph-e/f at both ends:-* Bina end:-* M1:-146.8KM/2KA* M2:-188.3KM,1.91Ka* Satna:-* M2:-117.1KM/2.91KA* 04.05.2022 15:27:11 INDIA GAURAV KUMAR RATHOD (60002898)* Burning of agriculture waste observed between Loc 283-285
CKT	400kV SATNA-BINA-4	LMAC	03/04/22	12:29:00	03/04/22	15:57:00	0.14	0.00	0.00	3.47	0.00		* a/r on Bph-E/f;* Bina end:-* M1:-140.1KM/2.1KA* M2:-183.2KM/2.05KA* SATna end:-* M1:-108.5KM/3.03KA* M2:-114.3KA/2.19KA* 02.05.2022 18:01:28 INDIA GAURAV KUMAR RATHOD (60002898)* ON PATROLING FOUND AGRICULTURE WASTE BURNING AT LOC 283-285
							0.14	0.00	0.00	3.47	0.00	100.00	
CKT	400kV SATNA-SAGAR(MPPTCL)	OSPD	06/04/22	10:05:00	06/04/22	20:10:00	0.42	0.00	0.00	0.00	10.08		* H/T, S/D AVAILED BY MP
							0.42	0.00	0.00	0.00	10.08	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			00:00:00		00:00:00	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-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 SARDAR SAROVAR(SSNNL)-RAJGARH-1	LART	19/04/22	13:52:00	19/04/22	13:52:00	0.00	0.00	0.00	0.00	0.00		* A/R SUCCESSFUL ON B-N FAULT, 122.71KMS/2.2KAMPS FROM SSP <-&&-> 107.8KMS/2.72KAMPS FROM RAJGARH(FAULT BEYOND POWERGRID SECTION)
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-1	OSPD	16/04/22	08:01:00	16/04/22	15:57:00	0.33	0.00	0.00	0.00	7.93		* s/d avail by getco
							0.33	0.00	0.00	0.00	7.93	100.00	
CKT	400kV SARDAR SAROVAR(SSNNL)-RAJGARH-2	OSPD	17/04/22	09:14:00	17/04/22	15:34:00	0.26	0.00	0.00	0.00	6.33		* s/d avail by getco
							0.26	0.00	0.00	0.00	6.33	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	OSPT	05/04/22	09:44:00	08/04/22	17:51:00	3.34	80.12	0.00	0.00	0.00		* LINE H/T for SF6 leakage attending work of out side GIB GC-4113B
							3.34	80.12	0.00	0.00	0.00	88.87	
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	
CKT	400kV VADODARA-PIRANA-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	

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 VAPI-BOISAR	OSPT	12/04/22	10:16:00	12/04/22	20:30:00	0.43	10.23	0.00	0.00	0.00		* Line H/T for AMP works at Boisar. Also, line AMP works and dia to be kept open at both ends
							0.43	10.23	0.00	0.00	0.00	98.58	
CKT	400kV VINDHYACHAL(NTPC)-JABALPUR-1	OSPT	05/04/22	11:38:00	05/04/22	20:10:00	0.36	8.53	0.00	0.00	0.00		* H/T for presummer preparedness works
							0.36	8.53	0.00	0.00	0.00	98.81	
CKT	400kV VINDHYACHAL(NTPC)-JABALPUR-2	OSPT	07/04/22	09:31:00	07/04/22	19:36:00	0.42	10.08	0.00	0.00	0.00		* H/T FOR ATTENDING S/D NATURE DEFECTS.
							0.42	10.08	0.00	0.00	0.00	98.60	
CKT	400kV VINDHYACHAL(NTPC)-REWA	OMSU	29/04/22	18:23:00	29/04/22	20:30:00	0.09	0.00	2.12	0.00	0.00		* Line kept out from 18:51hrs/29.04.2022 due to earthswitch problem at V'chal NTPC end.* 29.04.2022 19:50:48 INDIA Yogesh Singh Jadon (60002983)* NBFC cancellation mail sent to NTPC on 18:23hrs/29.04.2022
CKT	400kV VINDHYACHAL(NTPC)-REWA	OSPT	19/04/22	10:21:00	19/04/22	19:37:00	0.39	9.27	0.00	0.00	0.00		* H/T for AMP work
CKT	400kV VINDHYACHAL(NTPC)-REWA	OSFT	29/04/22	16:37:00	29/04/22	18:23:00	0.07	1.77	0.00	0.00	0.00		* H/T on emergency basis for attending loose pilot suspension clamp bolt @ loc no 32 Y phase.* Line kept out from 18:51hrs/29.04.2022 due to earthswitch problem at V'chal NTPC end.* 29.04.2022 19:50:09 INDIA Yogesh Singh Jadon (60002983)* NBFC cancellation mail sent to NTPC on 18:23hrs/29.04.2022
							0.55	11.04	2.12	0.00	0.00	98.46	
CKT	400kV VINDHYACHAL(NTPC)-SASAN(RELIANCE)			00:00:00		00:00:00	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)-SATNA-1	OSPT	20/04/22	09:05:00	20/04/22	19:38:00	0.44	10.55	0.00	0.00	0.00		* H/T for summer preparedness work.
							0.44	10.55	0.00	0.00	0.00	98.53	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-2	OSPT	22/04/22	11:22:00	22/04/22	20:05:00	0.36	8.72	0.00	0.00	0.00		* H/T FOR SUMMER PREPAREDNESS WORK
							0.36	8.72	0.00	0.00	0.00	98.79	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-3			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00		
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	400kV VINDHYACHAL(NTPC)-SATNA-4	SEFT	03/04/22	16:31:00	03/04/22	22:43:00	0.26	6.20	0.00	0.00	0.00		* Tripped due to failure of Y-Ph LA
							0.26	6.20	0.00	0.00	0.00	99.14	
CKT	400kV VINDHYACHAL(NTPC)-VINDHYACHAL PS-	OSPT	06/04/22	09:20:00	06/04/22	20:04:00	0.45	10.73	0.00	0.00	0.00		* H/T for presummer preparedness works
							0.45	10.73	0.00	0.00	0.00	98.51	
CKT	400kV VINDHYACHAL(NTPC)-VINDHYACHAL 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	
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			00:00:00		00:00:00	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	OSPD	14/04/22	07:52:00	15/04/22	19:51:00	1.50	0.00	0.00	0.00	35.98		* H/T, S/D AVAILED BY ADANI FOR CONSTRUCTION WORK
							1.50	0.00	0.00	0.00	35.98	100.00	
CKT	765kV BANASKANTHA-BHUJ-2	OSPD	14/04/22	07:53:00	15/04/22	19:55:00	1.50	0.00	0.00	0.00	36.03		* H/T, S/D AVAILED BY ADANI FOR CONSTRUCTION WORK
							1.50	0.00	0.00	0.00	36.03	100.00	
CKT	765kV BANASKANTHA-CHITTORGARH-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 BANASKANTHA-CHITTORGARH-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 BINA-GWALIOR-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 BINA-GWALIOR-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 BINA-GWALIOR-3	OSPT	18/04/22	09:40:00	18/04/22	21:31:00	0.49	11.85	0.00	0.00	0.00		* .H/T 765KV Gwalior - Bina # 3 at 09:40hrs/18.04.2022 for presummer preparedness work.
							0.49	11.85	0.00	0.00	0.00	98.35	
CKT	765kV BINA-INDORE	OSPT	19/04/22	08:37:00	19/04/22	21:49:00	0.55	13.20	0.00	0.00	0.00		* H/T 765KV Bina - Indore # 1 at 08:37hrs/19.04.2022 for AMP works.
							0.55	13.20	0.00	0.00	0.00	98.17	
CKT	765kV GWALIOR-AGRA-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 GWALIOR-AGRA-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 GWALIOR-ORAI	OSPT	16/04/22	08:36:00	16/04/22	20:59:00	0.52	12.38	0.00	0.00	0.00		* AMP WORK
CKT	765kV GWALIOR-ORAI	OSPT	17/04/22	09:35:00	17/04/22	19:43:00	0.42	10.13	0.00	0.00	0.00		* AMP WORK
							0.94	22.51	0.00	0.00	0.00	96.87	

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV INDORE-VADODARA-1	LMAC	21/04/22	14:40:00	21/04/22	21:35:00	0.29	0.00	0.00	6.92	0.00		* 765kV Indore-Vadodara line was tripped at 14:40 hrs/21.04.2022 due to Y-N fault.** Vadodara end details:* M1: 301km, 1.8KA* M2: 299.4km, 1.8KA.** Indore end details:* M1: 3.62km, 16.5KA* M2: 3.56km, 16.58KA** Above said line charged at 21:35 hrs/ 21.04.2022.* 02.05.2022 18:10:33 INDIA GAURAV KUMAR RATHOD (60002898)* On patrolling, found kite thread at loc 14. A very thin kite thread was stuck in Arching Horn of Insulator string. It could not be traced in ground patrolling of the 765KV Line. Therefore Tower top patrolling of line was conducted and kite thread was detected. After removal of kite thread, offline fault locator test was also conducted on the line so that no fault existed in the line. After ensuring the same, line was charged.
CKT	765kV INDORE-VADODARA-1	OSFT	03/04/22	10:33:00	03/04/22	18:30:00	0.33	7.95	0.00	0.00	0.00		* H/T 765kV Indore-Vadodara line at 10:33hrs/03.04.2022 on emergency basis for attending hotspot in jumper bolts at Loc. No. 823
							0.62	7.95	0.00	6.92	0.00	98.89	
CKT	765kV JAIPUR(RRVPNL)-GWALIOR-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 JAIPUR(RRVPNL)-GWALIOR-2	OSPT	26/04/22	10:54:00	26/04/22	20:30:00	0.40	9.60	0.00	0.00	0.00		* H/T 765kV Gwalior - Jaipur # 2 at 10:54hrs/26.04.2022 For AMP works.
							0.40	9.60	0.00	0.00	0.00	98.67	
CKT	765kV JABALPUR PS-BINA-1	LART	28/04/22	12:21:00	28/04/22	12:21:00	0.00	0.00	0.00	0.00	0.00		* A/R successful at both the ends of 765kV Jabalpur-Bina # 1 at 12:21hrs/28.04.2022 on Rph-E/Fault.* Indications:* At Jabalpur end:* M1: 4.8kA/149.5km* M2: 4.9kA/131.8km* At Bina end:* M1: 7.44kA/71.7km* 05.05.2022 20:18:12 INDIA GAURAV KUMAR RATHOD (60002898)* Burning of agriculture waste observed between Loc 387-388
							0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV JABALPUR PS-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 JABALPUR PS-DHARAMJAYGARH-1	LVRD	01/04/22	00:00:01	15/04/22	12:07:00	14.51	0.00	0.00	0.00	348.12		* line kept out of service for V/R from 13:45hrs / 13.03.2022
							14.51	0.00	0.00	0.00	348.12	100.00	
CKT	765kV JABALPUR PS-DHARAMJAYGARH-2	LVRD	15/04/22	18:27:00	30/04/22	23:59:59	15.23	0.00	0.00	0.00	365.55		* H/T on V/R as per WRDLC instructions
							15.23	0.00	0.00	0.00	365.55	100.00	
CKT	765kV JABALPUR-ORAI-1	LCSD	04/04/22	18:02:00	04/04/22	22:25:00	0.18	0.00	0.00	0.00	4.38		* A/T 765KV Jabalpur - Orai # 1 at 18:02Hrs/04.04.2022 on Yph-E/F;* JabalpurPS M1:33.48KM/14.3KA* M2:34KM/14.3KA* Orai : 393.9KM/1.9KA* and the same is taken into service at 22:25Hrs/04.04.2022.* (fault is suspected to be OPGW works)* 05.05.2022 20:10:50 INDIA GAURAV KUMAR RATHOD (60002898)* Tripping due to hanging of pilot ropes while installation of OPGW in sec Loc 102-110
							0.18	0.00	0.00	0.00	4.38	100.00	
CKT	765kV JABALPUR-ORAI-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 RIHAND(NTPC)-VINDHYACHAL PS-1	OSFT	18/04/22	11:53:00	18/04/22	20:08:00	0.34	8.25	0.00	0.00	0.00		* Emergency S/D taken for replacement of broken insulator at tower no. 66
							0.34	8.25	0.00	0.00	0.00	98.85	
CKT	400kV RIHAND(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	765kV SASAN(RELIANCE)-SATNA-1	OSPT	11/04/22	09:56:00	11/04/22	19:42:00	0.41	9.77	0.00	0.00	0.00		* H/T 765kV Sasan - Satna # 1 at 09:56hrs/11.04.2022 for summer preparedness works.
							0.41	9.77	0.00	0.00	0.00	98.64	
CKT	765kV SASAN(RELIANCE)-SATNA-2	OSPT	12/04/22	10:24:00	12/04/22	18:52:00	0.35	8.47	0.00	0.00	0.00		* H/T for summer preparedness works
							0.35	8.47	0.00	0.00	0.00	98.82	
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	

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
CKT	765kV SATNA-BINA-2	OSFT	24/04/22	12:48:00	24/04/22	15:05:00	0.10	2.28	0.00	0.00	0.00	99.68	* h/t on emergency basis* 04.05.2022 15:18:38 INDIA GAURAV KUMAR RATHOD (60002898)* LINE H/T ON EMERGENCY BASIS TO ATTEND E/W SUSPENSION CLAMP BOLT FOUND LOOSE AT LOC NO 409
CKT	765kV SATNA-GWALIOR-2	OMSU	12/04/22	22:29:00	12/04/22	23:56:00	0.06	0.00	1.45	0.00	0.00	100.00	* H/T 765KV Gwalior - Satna Line at 22:29Hrs/ 12.04.2022 on emergency basis for removal of foreign material in the span of 785 to 786.
CKT	765kV SATNA-ORAI			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
CKT	765kV SATNA-VINDHYACHAL PS-1	LMAC	08/04/22	08:31:00	08/04/22	15:17:00	0.28	0.00	0.00	6.77	0.00	100.00	* FIRE AT LOC NO- 456-459* 04.05.2022 15:38:58 INDIA GAURAV KUMAR RATHOD (60002898)* "LINE A/T ON Y PHASE TO E/F:* SATNA END: F/L=109.3KM, F/C=6.2KA AND* VINDHYACHAL END: F/L=162.7KM, F/C=4.5KA* ON PATROLLING FOUND TRIPPING DUE TO FIRE IN FOREST NEAR LINE CORRIDOR AREA LOC. NO. 456-459"
CKT	765kV SATNA-VINDHYACHAL PS-2	LMAC	08/04/22	07:33:00	08/04/22	08:27:00	0.04	0.00	0.00	0.90	0.00	100.00	* FIRE IN LOC NO- 456-459* 04.05.2022 15:38:58 INDIA GAURAV KUMAR RATHOD (60002898)* "LINE A/T ON Y PHASE TO E/F:* SATNA END: F/L=108.85KM, F/C=5.54KA AND* VINDHYACHAL END: F/L=161KM, F/C=5.15KA** Huge fire in forest observed between Loc 456-459.
CKT	765kV SATNA-VINDHYACHAL PS-2	LMAC	08/04/22	10:24:00	08/04/22	15:49:00	0.23	0.00	0.00	5.42	0.00	100.00	* FIRE AT LOC NO-456-459* 04.05.2022 15:39:48 INDIA GAURAV KUMAR RATHOD (60002898)* "LINE A/T ON Y PHASE TO E/F:* SATNA END: F/L=108.77KM, F/C=4.7KA AND* VINDHYACHAL END: F/L=163.2KM, F/C=4.42KA* ON PATROLLING FOUND TRIPPING DUE TO FIRE IN FOREST NEAR LINE CORRIDOR AREA LOC. NO. 456-459"
CKT	765kV SEONI-BINA-1			00:00:00		00:00:00	0.00	0.00	0.00	6.32	0.00	100.00	
LNR	330MVAR,SWLR OF CHITORGARH2 AT BANASKAN			00:00:00		00:00:00	0.00	0.00	0.00	0.00	0.00	100.00	
LNR	330MVAR,SWLR OF CHITORGARH1 AT BANASKAN			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 KHNADWA-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 KHNADWA-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 JAMKAMBALIYA-1 @ BHAC	SCSD	11/04/22	09:17:00	11/04/22	18:14:00	0.37	0.00	0.00	0.00	0.00	8.95	* Reactor H/T for CSD Commissioning/ RTV coating works
LNR	63MVAR,SWLR OF JAMKAMBALIYA-2 @ BHAC	SCSD	12/04/22	09:52:00	12/04/22	15:48:00	0.25	0.00	0.00	0.00	0.00	5.93	* Reactor H/T for Fine tuning of PSD and RTV coating of reactor CB. The reactor may be charged and discharged multiple times
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	

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF INDORE AT BINA			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	
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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
LNR	240MVAR,SWLR OF BINA-1 AT JABALPUR PS	OMSU	28/04/22	12:21:00	28/04/22	13:55:00	0.07	0.00	1.57	0.00	0.00	100.00	* Switchable L/R at Jabalpur PS end A/T on Ferroresonance scheme during A/R successful of 765KV Jabalpur-Bina 1
							0.07	0.00	1.57	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	
							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	
							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	100.00	
							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	100.00	
							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	100.00	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
STATC	423MVA, 400/32KV, COUPLING TRANSFORMER			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	
STATC	-200/+200 MVAR STATCOM AT GWALIOR			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	
STATC	COUPLING TRANSFORMER			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	
STATC	-300/+300 MVAR STATCOM AT SATNA			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	
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	
							0.00	0.00	0.00	0.00	0.00	100.00	

Object Type	Element Name	Type of failure	Outage Date	Outage Time	Restoration Date	Restoration Time	Total Outage in Days	OUTAGE ATTRIBUTABLE TO ISTS Licensee	OUTAGE ATTRIBUTABLE To Others	OUTAGE ATTRIBUTABLE To System Constraint	OUTAGE ATTRIBUTABLE To Deemed Available	% Availability as certified by certifyin	Detailed Reasons for Outage
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	315MVA,400/220kV ICT-1 AT RAJGARH			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	
XMER	315MVA,400/220kV ICT-2 AT RAJGARH			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	
XMER	500MVA,400/220kV ICT-1 AT REWA			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	
XMER	500MVA,400/220kV ICT-2 AT REWA			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	
XMER	500MVA,400/220kV ICT-3 AT REWA			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	
XMER	1000MVA,765/400kV ICT-1 AT SATNA			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	
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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	500MVA,400/220kV ICT-3 AT SATNA	OSFT	07/04/22	19:51:00	07/04/22	23:23:00	0.15	3.53	0.00	0.00	0.00	99.51	* H/T 400/220kV ICT # 3 at Satna at 19:51hrs/07.04.2022 on emergency basis for Replacement of HV Side Y-phase LA due to LCM violation.
							0.15	3.53	0.00	0.00	0.00	99.51	
XMER	315MVA,400/220kV ICT-1 AT SHUJALPUR			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	
XMER	315MVA,400/220kV ICT-2 AT SHUJALPUR			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	
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	
							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	
							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	
							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	
							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	
							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	
							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	
							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	
							0.00	0.00	0.00	0.00	0.00	100.00	
XMER	1500MVA,765/400kV ICT-2 AT VINDHYACHAL	OSPT	27/04/22	09:34:00	27/04/22	18:45:00	0.38	9.18	0.00	0.00	0.00	97.39	* H/T 765/400kV ICT # 2 at Vindhyachal SS at 09:34hrs/27.04.2022 for 33kV insulation coating works in tertiary bay.
							0.38	9.18	0.00	0.00	0.00	97.39	
XMER	1500MVA,765/400kV ICT-2 AT VINDHYACHAL	OSPT	25/04/22	09:35:00	25/04/22	19:13:00	0.40	9.63	0.00	0.00	0.00	98.69	* 33kV Insulation coating in Tertiary Transformer Bay. Dia to be kept open on both sides.
							0.40	9.63	0.00	0.00	0.00	98.69	
XMER	1500MVA,765/400kV ICT-2 AT VINDHYACHAL	OSPT	18/04/22	09:33:00	18/04/22	18:58:00	0.39	9.42	0.00	0.00	0.00	98.69	* H/T for AMP work
							0.39	9.42	0.00	0.00	0.00	98.69	
							334.89	654.64	83.86	33.23	7,263.16		