

Darbhanga-Motihari Transmission Company Limited

SCHEDULE I

AC TRANSMISSION LINE/ ICT/ STATIC VAR COMPENSATOR/ SERIES COMPENSATOR/ HVDC (BACK-TO-BACK STATIONS AND BI-POLE LINKS)/ LINE RECTORS/ BUS REACTORS OUTAGE DETAILS FOR THE MONTH OF MAY -2025

Element name	Outage	Restoration	Duration of Outage Attributable to				Reason Of Outage	% Availability
	Date & Time	Date & Time	Inter-state transmission Licensee (Hrs:Min)	Others (Hrs:Min)	System constraint / Natural calamity/ Militancy (Hrs:Min)	Deemed Available (Hrs:Min)		
400 KV Darbhanga - Muzaffarpur circuit - 1	5/12/2025 22:40	5/12/2025 23:27	NIL	00:47	NIL	NIL	Line Tripped in Zone-2, B-Phase fault, Fc-6.52, Km-85.9. Note: Line length 63Km, Reason: Due to heavy lighting.	99.573%
400 KV Darbhanga - Muzaffarpur circuit - 2	NIL TRIPPING							
400/220KV 500MVA ICT No.1	NIL TRIPPING							
400/220KV 500MVA ICT No.2	NIL TRIPPING							
Darbhanga 125 MVar Bus reactor-1	5/9/2025 22:48	5/16/2025 7:50	NIL	153:02	NIL	NIL	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	5/17/2025 23:12	5/18/2025 7:48	NIL	08:36	NIL	NIL	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	5/19/2025 10:13	5/20/2025 22:53	36:40	NIL	NIL	NIL	S/D taken by DMTCL for troubleshooting of imbalance current in two phases.	
Darbhanga 125 MVar Bus reactor-1	5/24/2025 22:44	5/25/2025 7:51	NIL	09:07	NIL	NIL	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	5/25/2025 22:22	5/26/2025 6:59	NIL	08:37	NIL	NIL	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	5/27/2025 19:51	5/31/2025 8:06	NIL	84:15	NIL	NIL	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	5/31/2025 22:47	5/31/2025 23:59	NIL	01:12	NIL	NIL	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	5/10/2025 14:22	5/17/2025 8:09	NIL	161:47	NIL	NIL	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	5/20/2025 22:49	5/21/2025 8:18	NIL	09:29	NIL	NIL	For Bus voltage regulation.	

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Element name	Outage	Restoration	Duration of Outage Attributable to				Reason Of Outage	% Availability
	Date & Time	Date & Time	Inter-state transmission Licensee (Hrs:Min)	Others (Hrs:Min)	System constraint / Natural calamity/ Militancy (Hrs:Min)	Deemed Available (Hrs:Min)		
Darbhanga 125 MVAR Bus reactor-2	5/28/2025 19:38	5/31/2025 23:59	NIL	76:21	NIL	NIL	For Bus voltage regulation.	
400 kV Motihari - Barh Circuit - 1	5/3/2025 10:56	5/3/2025 15:56	NIL	05:00	NIL	NIL	Shutdown taken by RTAMC for Jumper rectification.	
400 kV Motihari - Barh Circuit - 1	5/21/2025 11:17	5/21/2025 12:12	NIL	00:55	NIL	NIL	Line Tripped in Zone-1, B-Phase fault, F.D:- 9.8 km, F.C: - 9.55kA, NOTE: - A/R was in Non- auto mode due to PID test by RTAMC. (Mail attached for your reference)	
400 kV Motihari - Barh Circuit - 1	5/31/2025 14:26	5/31/2025 19:44	05:18	NIL	NIL	NIL	Line Tripped in Zone-1, B-Phase fault, DMTCL end.	
400 kV Motihari - Barh Circuit - 2	NIL TRIPPING							
400 kV Motihari - Gorakhpur Circuit - 1	NIL TRIPPING							
400 KV Motihari - Gorakhpur Circuit - 2	5/5/2025 17:37	5/5/2025 18:45	NIL	01:08	NIL	NIL	Line Tripped (RTAM/PGCIL Judicial area) in Zone-1, B-Phase fault, F.D: - 155.1 km, F.C:- 1.77kA. Note: DMTCL LILO line length 37.5Km.	
400 KV Motihari - Gorakhpur Circuit - 2	5/15/2025 11:17	5/15/2025 19:23	NIL	08:06	NIL	NIL	Emergency shutdown taken by NR-3.	
400KV 80MVAR Line Reactor No.1	5/3/2025 10:56	5/3/2025 15:56	NIL	05:00	NIL	NIL	Line Reactor-1 Trip with line	
400KV 80MVAR Line Reactor No.1	5/21/2025 11:17	5/21/2025 12:12	NIL	00:55	NIL	NIL	Line Reactor-1 Trip with line	
400KV 80MVAR Line Reactor No.1	5/31/2025 14:26	5/31/2025 19:44	05:18	NIL	NIL	NIL	Line Reactor-1 Trip with line	
400KV 80MVAR Line Reactor No.2	NIL TRIPPING						Emergency Shutdown taken by RTAMC.	
400/132KV 200MVA ICT No.1	NIL TRIPPING						Shutdown taken by DMTCL for AMP work.	
400/132KV 200MVA ICT No.2	5/6/2025 11:46	5/6/2025 12:39	00:53	NIL	NIL	NIL	Emergency Shutdown taken by DMTCL for rectification of ICT-	

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Element name	Outage	Restoration	Duration of Outage Attributable to				Reason Of Outage	% Availability
	Date & Time	Date & Time	Inter-state transmission on Licensee (Hrs:Min)	Others (Hrs:Min)	System constraint / Natural calamity/ Militancy (Hrs:Min)	Deemed Available (Hrs:Min)		
Motihari 125MVAR Bus Reactor No.1	5/2/2025 19:23	5/4/2025 6:52	NIL	NIL	NIL	35:29	For Bus voltage regulation.	2, Hotspot point in IV side Y phase.
Motihari 125MVAR Bus Reactor No.1	5/7/2025 19:32	5/17/2025 8:07	NIL	NIL	NIL	228:35	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	5/17/2025 23:10	5/19/2025 7:45	NIL	NIL	NIL	32:35	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	5/20/2025 19:53	5/21/2025 12:08	NIL	NIL	NIL	16:15	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	5/22/2025 19:08	5/24/2025 7:30	NIL	NIL	NIL	36:22	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	5/24/2025 22:43	5/25/2025 7:53	NIL	NIL	NIL	09:10	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	5/25/2025 19:34	5/29/2025 7:47	NIL	NIL	NIL	84:13	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	5/29/2025 21:44	5/30/2025 7:00	NIL	NIL	NIL	09:16	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	5/30/2025 19:30	5/31/2025 6:38	NIL	NIL	NIL	11:08	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	5/31/2025 22:00	5/31/2025 23:59	NIL	NIL	NIL	01:59	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	5/2/2025 19:28	5/4/2025 7:45	NIL	NIL	NIL	36:17	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	5/8/2025 19:44	5/11/2025 5:50	NIL	NIL	NIL	58:06	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	5/15/2025 13:15	5/16/2025 7:25	NIL	NIL	NIL	18:10	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	5/17/2025 19:35	5/18/2025 7:52	NIL	NIL	NIL	12:17	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	5/22/2025 19:21	5/24/2025 7:32	NIL	NIL	NIL	36:11	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	5/24/2025 21:00	5/26/2025 6:53	NIL	NIL	NIL	33:53	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	5/27/2025 19:39	5/31/2025 6:41	NIL	NIL	NIL	83:02	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	5/31/2025 19:11	5/31/2025 23:59	NIL	NIL	NIL	04:48	For Bus voltage regulation.	

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SCHEDULE II

ELEMENTS WHERE RESTORATION TIME HAS EXCEEDED THE STANDARDS SPECIFIED IN REGULATION 5 (B).

Element Name	Restoration time as specified in Regulation 5 (b) (in days)	Actual restoration time (in days)
Nil	Nil	NIL

SCHEDULE III

DETAILS OF COMPENSATION PAID BY THE INTER-STATE TRANSMISSION LICENSEE

Element Name	Violation of Regulation 5 (a)		Violation of Regulation 5(b)		Compensation paid (in ₹)
	% Availability prescribed	Actual % paid (in Rs) Availability	Restoration time prescribed (in days)	Actual restoration time (in days)	
Nil	Nil	NIL	Nil	Nil	NIL