

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 AUG -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	NIL TRIPPING							99.792%
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	8/1/2025 0:00	8/1/2025 17:39	NIL	NIL	NIL	17:39	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	8/12/2025 19:40	8/13/2025 7:41	NIL	NIL	NIL	12:01	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	8/14/2025 19:47	8/17/2025 5:25	NIL	NIL	NIL	57:38	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	8/17/2025 19:23	8/19/2025 7:25	NIL	NIL	NIL	36:02	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	8/19/2025 19:27	8/21/2025 8:06	NIL	NIL	NIL	36:39	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	8/21/2025 21:11	8/22/2025 7:45	NIL	NIL	NIL	10:34	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	8/24/2025 19:25	8/31/2025 17:38	NIL	NIL	NIL	166:13	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	8/1/2025 0:00	8/2/2025 7:22	NIL	NIL	NIL	31:22	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	8/12/2025 21:57	8/13/2025 4:45	NIL	NIL	NIL	06:48	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	8/16/2025 20:11	8/17/2025 14:57	NIL	NIL	NIL	18:46	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	8/18/2025 21:41	8/23/2025 10:32	NIL	NIL	NIL	108:51	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	8/26/2025 20:08	8/28/2025 9:02	NIL	NIL	NIL	36:54	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	8/28/2025 19:08	8/29/2025 5:16	NIL	NIL	NIL	10:08	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	8/29/2025 21:30	8/30/2025 5:36	NIL	NIL	NIL	08:06	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	8/30/2025 20:36	8/31/2025 23:59	NIL	NIL	NIL	27:23	For Bus voltage regulation.	
400 kV Motihari - Barh Circuit - 1	NIL TRIPPING							
400 kV Motihari - Barh Circuit - 2	NIL TRIPPING							
400 kV Motihari - Gorakhpur Circuit - 1	8/5/2025 20:52	8/5/2025 22:18	01:26	NIL	NIL	NIL	Line tripped in Zone-1, Y-Phase Fault, FC:-10.38kA, FD:- 7.9km. NOTE:- A/R is initiated but not successful. Reason: heavy rain and lightning thunder.	
400 kV Motihari - Gorakhpur Circuit - 1	8/7/2025 4:58	8/7/2025 11:14	NIL	06:16	NIL	NIL	Line tripped in Zone-2 (RTAM/PGCIL Judicial area), Y-Phase Fault, FC:- 3.08kA, FD:- 155.9km. Note: DMTCL LILO line length 37.5Km.	
400 kV Motihari - Gorakhpur Circuit - 1	8/9/2025 1:12	8/9/2025 14:45	13:33	NIL	NIL	NIL	Line tripped in Zone-1, Y-Phase Fault, FC:-9.98kA, FD:- 8.3km. NOTE:- A/R is initiated but not successful. Reason: Insulation Failure/Manufacturing defects.	
401 kV Motihari - Gorakhpur Circuit - 1	8/25/2025 9:59	8/27/2025 3:12	NIL	41:13	NIL	NIL	S/D taken by NRLDC/PGCIL Gorakhpur for Bus Bar relay retrofitting work.	

Darbhanga-Motihari Transmission Company Limited

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 Motihari - Gorakhpur Circuit - 2	8/11/2025 5:27	8/11/2025 16:10	10:43	NIL	NIL	NIL	Line tripped in R-Phase Fault, FC:-9.10kA, FD:-11.1km. NOTE:- A/R is initiated but not successful. Reason: Insulation Failure/Manufacturing defects.	
400KV 80MVAR Line Reactor No.1	NIL TRIPPING							
400KV 80MVAR Line Reactor No.2	NIL TRIPPING							
400/132KV 200MVA ICT No.1	NIL TRIPPING							
400/132KV 200MVA ICT No.2	NIL TRIPPING							
Motihari 125MVAR Bus Reactor No.1	8/1/2025 0:00	8/1/2025 5:15	NIL	NIL	NIL	05:15	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/1/2025 20:23	8/2/2025 7:13	NIL	NIL	NIL	10:50	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/6/2025 21:11	8/8/2025 7:34	NIL	NIL	NIL	34:23	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/10/2025 19:42	8/11/2025 8:30	NIL	NIL	NIL	12:48	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/12/2025 19:31	8/13/2025 4:44	NIL	NIL	NIL	09:13	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/14/2025 19:17	8/15/2025 13:33	NIL	NIL	NIL	18:16	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/16/2025 19:54	8/17/2025 13:41	NIL	NIL	NIL	17:47	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/18/2025 20:49	8/19/2025 7:28	NIL	NIL	NIL	10:39	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/19/2025 19:22	8/20/2025 5:20	NIL	NIL	NIL	09:58	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/20/2025 20:38	8/21/2025 7:35	NIL	NIL	NIL	10:57	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/21/2025 21:06	8/22/2025 5:47	NIL	NIL	NIL	08:41	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/23/2025 19:10	8/24/2025 7:38	NIL	NIL	NIL	12:28	For Bus voltage regulation.	

Darbhangha-Motihari Transmission Company Limited

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)		
Motihari 125MVAR Bus Reactor No.1	8/26/2025 20:10	8/27/2025 8:57	NIL	NIL	NIL	12:47	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/27/2025 19:19	8/28/2025 9:03	NIL	NIL	NIL	13:44	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/28/2025 19:09	8/29/2025 7:41	NIL	NIL	NIL	12:32	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	8/29/2025 21:29	8/31/2025 9:11	NIL	NIL	NIL	35:42	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/1/2025 0:00	8/1/2025 8:51	NIL	NIL	NIL	08:51	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/1/2025 21:49	8/3/2025 8:04	NIL	NIL	NIL	34:15	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/6/2025 21:14	8/8/2025 15:10	NIL	NIL	NIL	41:56	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/10/2025 23:06	8/13/2025 7:00	NIL	NIL	NIL	55:54	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/14/2025 19:22	8/17/2025 10:35	NIL	NIL	NIL	63:13	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/17/2025 19:07	8/19/2025 5:28	NIL	NIL	NIL	34:21	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/19/2025 19:24	8/21/2025 5:30	NIL	NIL	NIL	34:06	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/21/2025 19:15	8/22/2025 4:34	NIL	NIL	NIL	09:19	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/23/2025 19:47	8/24/2025 8:52	NIL	NIL	NIL	13:05	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/25/2025 19:05	8/28/2025 8:34	NIL	NIL	NIL	61:29	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/28/2025 19:05	8/29/2025 5:16	NIL	NIL	NIL	10:11	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	8/29/2025 20:39	8/30/2025 5:34	NIL	NIL	NIL	08:55	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