

Darbhangha-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 JAN -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							100%
400 KV Darbhanga - Muzaffarpur circuit - 2	NIL TRIPPING							
400/220KV 500MVA ICT No.1	NIL TRIPPING							
400/220KV 500MVA ICT No.2	NIL TRIPPING							
Darbhangha 125 MVar Bus reactor-1	NIL TRIPPING							
Darbhangha 125 MVar Bus reactor-2	NIL TRIPPING							
400 kV Motihari - Barh Circuit - 1	1/2/2025 14:33	1/2/2025 17:43	NIL	03:10	NIL	NIL	Emergency shutdown taken by RTAMC.	
400 kV Motihari - Barh Circuit - 1	1/4/2025 19:23	1/4/2025 20:01	NIL	00:38	NIL	NIL	Line tripped due DTT received from NTPC Barh	
400 kV Motihari - Barh Circuit - 1	1/4/2025 20:01	1/5/2025 15:29	NIL	19:28	NIL	NIL	Emergency shutdown taken by RTAMC.	
400 kV Motihari - Barh Circuit - 1	1/19/2025 17:19	1/19/2025 18:07	NIL	00:48	NIL	NIL	Line tripped due Phase to Phase Fault in Zone-1, R-Y-Phase Fault- 3.33KA, Fault Distance - 158.17KM (Line Outage is at RTMC judicial).	
400 kV Motihari - Barh Circuit - 2	1/2/2025 11:06	1/2/2025 13:56	NIL	02:50	NIL	NIL	Emergency shutdown taken by RTAMC.	

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400 kV Motihari - Barh Circuit - 2	1/4/2025 16:59	1/4/2025 21:18	NIL	04:19	NIL	NIL	Emergency shutdown taken by RTAMC.
400 kV Motihari - Barh Circuit - 2	1/21/2025 16:15	1/21/2025 20:14	NIL	03:59	NIL	NIL	Line tripped due Phase to Phase Fault in Zone-1, Y-B-Phase Fault- 2.89 & 3.1 KA, Fault Distance - 184.47KM (Line Outage is at RTMC judicial).
400 kV Motihari - Gorakhpur Circuit - 1	NIL TRIPPING						
400 KV Motihari - Gorakhpur Circuit - 2	1/21/2025 0:40	1/21/2025 1:51	NIL	01:11	NIL	NIL	Line Tripped in Zone-2, Y-Phase Fault- 3.0KA, Fault Distance - 171.8KM (Line Outage is at RTMC judicial).
400 KV Motihari - Gorakhpur Circuit - 2	1/21/2025 1:51	1/21/2025 16:08	NIL	14:17	NIL	NIL	Line Tripped in Zone-1, Y-Phase Fault- 3.1KA, Fault Distance - 172.5KM (Line Outage is at RTMC judicial).
400 KV Motihari - Gorakhpur Circuit - 2	1/7/2025 12:50	1/7/2025 17:16	NIL	04:26	NIL	NIL	Emergency shutdown taken by Gorakhpur RTMC/PGCIL.
400KV 80MVAR Line Reactor No.1	1/2/2025 14:33	1/2/2025 17:43	NIL	03:10	NIL	NIL	Emergency shutdown taken by RTAMC.
400KV 80MVAR Line Reactor No.1	1/4/2025 19:23	1/4/2025 20:01	NIL	00:38	NIL	NIL	Line tripped due DTT received from NTPC Barh
400KV 80MVAR Line Reactor No.1	1/4/2025 20:01	1/5/2025 1:02	NIL	05:01	NIL	NIL	Emergency shutdown taken by RTAMC.
400KV 80MVAR Line Reactor No.1	1/19/2025 17:19	1/19/2025 18:07	NIL	00:48	NIL	NIL	LR Tripped with Line.
400KV 80MVAR Line Reactor No.2	1/2/2025 11:06	1/2/2025 13:56	NIL	02:50	NIL	NIL	Emergency shutdown taken by RTAMC.
400KV 80MVAR Line Reactor No.2	1/4/2025 16:59	1/4/2025 21:18	NIL	04:19	NIL	NIL	Emergency shutdown taken by RTAMC.
400KV 80MVAR Line Reactor No.2	1/21/2025 16:15	1/21/2025 20:14	NIL	03:59	NIL	NIL	LR Tripped with Line.
400/132KV 200MVA ICT No.1	NIL TRIPPING						
400/132KV 200MVA ICT No.2	NIL TRIPPING						
Motihari 125MVAR Bus Reactor No.1	NIL TRIPPING						
Motihari 125MVAR Bus Reactor No.2	NIL TRIPPING						

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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