

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 JULY -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							
Darbhanga 125 MVar Bus reactor-1	7/1/2025 0:00	7/2/2025 6:32	NIL	NIL	NIL	30:32	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	7/2/2025 21:07	7/6/2025 7:26	NIL	NIL	NIL	82:19	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	7/6/2025 20:59	7/9/2025 8:51	NIL	NIL	NIL	59:52	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	7/11/2025 21:41	7/16/2025 8:20	NIL	NIL	NIL	106:39	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	7/18/2025 19:14	7/20/2025 5:13	NIL	NIL	NIL	33:59	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	7/20/2025 20:25	7/25/2025 5:43	NIL	NIL	NIL	105:18	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	7/27/2025 19:50	7/28/2025 5:34	NIL	NIL	NIL	09:44	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	7/28/2025 21:44	7/29/2025 5:07	NIL	NIL	NIL	07:23	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-1	7/29/2025 19:29	7/31/2025 23:59	NIL	NIL	NIL	52:30	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	7/1/2025 20:53	7/5/2025 7:09	NIL	NIL	NIL	82:16	For Bus voltage regulation.	
Darbhanga 125 MVar Bus reactor-2	7/5/2025 22:18	7/6/2025 16:11	NIL	NIL	NIL	17:53	For Bus voltage regulation.	

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Element name	Outage	Restoration	Duration of Outage Attributable to				Reason Of Outage	% Availability
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Darbhangha 125 MVar Bus reactor-2	7/6/2025 22:06	7/13/2025 5:42	NIL	NIL	NIL	151:36	For Bus voltage regulation.	
Darbhangha 125 MVar Bus reactor-2	7/18/2025 20:10	7/20/2025 4:07	NIL	NIL	NIL	31:57	For Bus voltage regulation.	
Darbhangha 125 MVar Bus reactor-2	7/21/2025 19:49	7/25/2025 7:52	NIL	NIL	NIL	84:03	For Bus voltage regulation.	
Darbhangha 125 MVar Bus reactor-2	7/26/2025 20:56	7/27/2025 7:26	NIL	NIL	NIL	10:30	For Bus voltage regulation.	
Darbhangha 125 MVar Bus reactor-2	7/27/2025 20:50	7/28/2025 4:04	NIL	NIL	NIL	07:14	For Bus voltage regulation.	
Darbhangha 125 MVar Bus reactor-2	7/30/2025 22:05	7/31/2025 4:59	NIL	NIL	NIL	16:54	For Bus voltage regulation.	
Darbhangha 125 MVar Bus reactor-2	7/31/2025 21:32	7/31/2025 3:59	NIL	NIL	NIL	02:27	For Bus voltage regulation.	
400 kV Motihari - Barh Circuit - 1	7/2/2025 9:39	7/3/2025 18:58	NIL	33:19	NIL	NIL	Shutdown taken by NTPC Barh for Maintenance Work.	
400 kV Motihari - Barh Circuit - 1	7/15/2025 10:29	7/15/2025 3:24	NIL	02:55	NIL	NIL	Emergency Shutdown taken by NTPC Barh.	
400 kV Motihari - Barh Circuit - 2	NIL TRIPPING							
400 kV Motihari - Gorakhpur Circuit - 1	NIL TRIPPING							
400 KV Motihari - Gorakhpur Circuit - 2	7/21/2025 10:20	7/24/2025 0:50	NIL	62:30	NIL	NIL	Shutdown taken by PGCIL/NRLDC for Replacement of OPGW cable.	
400 KV Motihari - Gorakhpur Circuit - 2	7/26/2025 11:06	7/26/2025 8:19	NIL	07:13	NIL	NIL	Emergency Shutdown taken by PGCIL/NRLDC for Insulator Replacement.	
400 KV Motihari - Gorakhpur Circuit - 2	7/28/2025 14:18	7/28/2025 8:57	NIL	04:39	NIL	NIL	Line tripped after A/R Due to Insulator failure & emergency shutdown taken by PGCIL/NRLDC. Fault Phase:- B Phase, Fc:- 3.11 kA, FD:- 162.5 km, Fault Zone:- Zone 2	

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	Date & Time	Date & Time	Inter-state transmission Licensee (Hrs:Min)	Others (Hrs:Min)	System constraint / Natural calamity/ Militancy (Hrs:Min)	Deemed Available (Hrs:Min)		
400KV 80MVAR Line Reactor No.1	7/2/2025 9:39	7/3/2025 18:58	NIL	33:19	NIL	NIL	Shutdown taken by NTPC Barh for Maintenance Work.	
400KV 80MVAR Line Reactor No.1	7/15/2025 10:29	7/15/2025 3:24	NIL	02:55	NIL	NIL	Emergency Shutdown taken by NTPC Barh.	
400KV 80MVAR Line Reactor No.1	7/6/2025 22:58	7/7/2025 8:12	NIL	NIL	NIL	09:14	For Bus voltage regulation.	
400KV 80MVAR Line Reactor No.1	7/22/2025 21:01	7/23/2025 6:55	NIL	NIL	NIL	09:54	For Bus voltage regulation.	
400KV 80MVAR Line Reactor No.1	7/24/2025 21:43	7/25/2025 5:23	NIL	NIL	NIL	07:40	For Bus voltage regulation.	
400KV 80MVAR Line Reactor No.1	7/27/2025 22:32	7/28/2025 4:01	NIL	NIL	NIL	05:29	For Bus voltage regulation.	
400KV 80MVAR Line Reactor No.2	7/2/2025 21:09	7/3/2025 5:48	NIL	NIL	NIL	08:39	For Bus voltage regulation.	
400KV 80MVAR Line Reactor No.2	7/27/2025 22:33	7/28/2025 4:02	NIL	NIL	NIL	05:29	For Bus voltage regulation.	
400/132KV 200MVA ICT No.1	NIL TRIPPING							
400/132KV 200MVA ICT No.2	NIL TRIPPING							
Motihari 125MVAR Bus Reactor No.1	7/1/2025 0:00	7/2/2025 6:32	NIL	NIL	NIL	30:32	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/2/2025 20:27	7/4/2025 7:06	NIL	NIL	NIL	34:39	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/4/2025 20:20	7/5/2025 5:36	NIL	NIL	NIL	09:16	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/5/2025 20:49	7/6/2025 7:27	NIL	NIL	NIL	10:38	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/6/2025 20:40	7/9/2025 7:17	NIL	NIL	NIL	58:37	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/9/2025 20:39	7/11/2025 7:22	NIL	NIL	NIL	34:43	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/11/2025 19:58	7/13/2025 5:46	NIL	NIL	NIL	33:48	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/14/2025 21:25	7/15/2025 6:11	NIL	NIL	NIL	08:46	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/18/2025 19:48	7/19/2025 7:27	NIL	NIL	NIL	11:39	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/19/2025 19:43	7/20/2025 5:14	NIL	NIL	NIL	09:31	For Bus voltage regulation.	

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	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	7/20/2025 20:29	7/21/2025 7:30	NIL	NIL	NIL	11:01	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/21/2025 19:17	7/22/2025 7:42	NIL	NIL	NIL	12:25	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/22/2025 19:57	7/24/2025 7:09	NIL	NIL	NIL	35:12	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/24/2025 20:30	7/25/2025 7:50	NIL	NIL	NIL	11:20	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/25/2025 21:33	7/26/2025 5:03	NIL	NIL	NIL	07:30	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/26/2025 19:19	7/27/2025 7:23	NIL	NIL	NIL	12:04	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/27/2025 19:31	7/28/2025 2:25	NIL	NIL	NIL	06:54	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/28/2025 21:43	7/29/2025 5:05	NIL	NIL	NIL	07:22	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.1	7/29/2025 19:26	7/31/2025 3:59	NIL	NIL	NIL	52:33	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/1/2025 20:55	7/2/2025 8:56	NIL	NIL	NIL	12:01	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/2/2025 19:39	7/3/2025 5:51	NIL	NIL	NIL	10:12	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/4/2025 20:49	7/5/2025 7:12	NIL	NIL	NIL	10:23	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/5/2025 21:38	7/6/2025 7:31	NIL	NIL	NIL	09:53	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/6/2025 19:54	7/7/2025 8:17	NIL	NIL	NIL	12:23	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/7/2025 19:29	7/8/2025 7:21	NIL	NIL	NIL	11:52	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/10/2025 20:56	7/12/2025 6:59	NIL	NIL	NIL	34:03	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/12/2025 20:54	7/13/2025 7:45	NIL	NIL	NIL	10:51	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/14/2025 21:29	7/15/2025 6:15	NIL	NIL	NIL	08:46	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/18/2025 19:08	7/20/2025 3:59	NIL	NIL	NIL	32:51	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/20/2025 21:39	7/21/2025 5:13	NIL	NIL	NIL	07:34	For Bus voltage regulation.	

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Motihari 125MVAR Bus Reactor No.2	7/18/2025 19:08	7/20/2025 3:59	NIL	NIL	NIL	32:51	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/20/2025 21:39	7/21/2025 5:13	NIL	NIL	NIL	07:34	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/21/2025 19:49	7/23/2025 6:52	NIL	NIL	NIL	35:03	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/23/2025 19:30	7/24/2025 7:15	NIL	NIL	NIL	11:45	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/24/2025 19:12	7/25/2025 5:18	NIL	NIL	NIL	10:06	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/25/2025 21:51	7/26/2025 5:45	NIL	NIL	NIL	07:54	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/26/2025 19:58	7/27/2025 7:34	NIL	NIL	NIL	11:36	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/27/2025 19:39	7/28/2025 2:28	NIL	NIL	NIL	06:49	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/29/2025 20:28	7/31/2025 4:58	NIL	NIL	NIL	42:30	For Bus voltage regulation.	
Motihari 125MVAR Bus Reactor No.2	7/31/2025 19:52	7/31/2025 3:59	NIL	NIL	NIL	04:07	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