

NRSS XXXI (B) Transmission 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 MARCH-2023

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 Malerkotla Amritsar - II	01-03-2023	00:00:00	01-03-2023	07:43:00	NIL	NIL	NIL	7:43:00	*Continuous Open from 28-02-2023 at 21:22 hrs. Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	100%
400 kV Malerkotla Amritsar - I	01-03-2023	21:55:00	02-03-2023	07:06:00	NIL	NIL	NIL	9:11:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	01-03-2023	23:55:00	02-03-2023	08:55:00	NIL	NIL	NIL	9:00:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Malerkotla Amritsar - II	02-03-2023	20:09:00	03-03-2023	07:16:00	NIL	NIL	NIL	11:07:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	02-03-2023	20:55:00	03-03-2023	09:07:00	NIL	NIL	NIL	12:12:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	03-03-2023	21:45:00	04-03-2023	06:50:00	NIL	NIL	NIL	9:05:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	04-03-2023	21:03:00	05-03-2023	06:46:00	NIL	NIL	NIL	9:43:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Malerkotla Amritsar - I	05-03-2023	21:05:00	06-03-2023	08:09:00	NIL	NIL	NIL	11:04:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - II	07-03-2023	21:05:00	08-03-2023	06:46:00	NIL	NIL	NIL	9:41:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	07-03-2023	21:27:00	08-03-2023	06:37:00	NIL	NIL	NIL	9:10:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	08-03-2023	21:33:00	09-03-2023	07:56:00	NIL	NIL	NIL	10:23:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Malerkotla Amritsar - I	08-03-2023	21:47:00	09-03-2023	06:55:00	NIL	NIL	NIL	9:08:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	09-03-2023	21:06:00	10-03-2023	08:15:00	NIL	NIL	NIL	11:09:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	10-03-2023	22:27:00	11-03-2023	07:27:00	NIL	NIL	NIL	9:00:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	11-03-2023	20:15:00	12-03-2023	07:13:00	NIL	NIL	NIL	10:58:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Malerkotla Amritsar - I	13-03-2023	21:07:00	14-03-2023	06:58:00	NIL	NIL	NIL	9:51:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	14-03-2023	20:56:00	15-03-2023	07:07:00	NIL	NIL	NIL	10:11:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	15-03-2023	21:24:00	16-03-2023	06:51:00	NIL	NIL	NIL	9:27:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	16-03-2023	21:40:00	17-03-2023	06:55:00	NIL	NIL	NIL	9:15:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	



NRSS XXXI (B) Transmission Limited

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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)		
400 kV Malerkotla Amritsar - II	17-03-2023	21:13:00	18-03-2023	07:55:00	NIL	NIL	NIL	10:42:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - II	17-03-2023	21:23:00	19-03-2023	08:15:00	NIL	NIL	NIL	34:52:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	18-03-2023	20:49:00	19-03-2023	08:18:00	NIL	NIL	NIL	11:29:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	19-03-2023	21:51:00	20-03-2023	07:23:00	NIL	NIL	NIL	9:32:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Malerkotla Amritsar - I	20-03-2023	21:23:00	21-03-2023	06:31:00	NIL	NIL	NIL	9:08:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - II	21-03-2023	01:45:00	21-03-2023	09:04:00	NIL	NIL	NIL	7:19:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	22-03-2023	00:12:00	22-03-2023	06:49:00	NIL	NIL	NIL	6:37:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	22-03-2023	21:41:00	23-03-2023	07:12:00	NIL	NIL	NIL	9:31:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Malerkotla Amritsar - II	23-03-2023	20:42:00	24-03-2023	09:33:00	NIL	NIL	NIL	12:51:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	23-03-2023	23:48:00	24-03-2023	08:32:00	NIL	NIL	NIL	8:44:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	24-03-2023	20:08:00	25-03-2023	09:27:00	NIL	NIL	NIL	13:19:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - II	24-03-2023	22:11:00	25-03-2023	08:09:00	NIL	NIL	NIL	9:58:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Malerkotla Amritsar - II	25-03-2023	21:17:00	26-03-2023	08:09:00	NIL	NIL	NIL	10:52:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	25-03-2023	23:46:00	27-03-2023	08:20:00	NIL	NIL	NIL	32:34:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	26-03-2023	14:20:00	27-03-2023	07:01:00	NIL	NIL	NIL	16:41:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	27-03-2023	21:26:00	28-03-2023	06:52:00	NIL	NIL	NIL	9:26:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Kurukshetra Malerkotla - I	28-03-2023	01:38:00	28-03-2023	06:51:00	NIL	NIL	NIL	5:13:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	28-03-2023	21:28:00	29-03-2023	06:10:00	NIL	NIL	NIL	8:42:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	29-03-2023	15:27:00	30-03-2023	08:54:00	NIL	NIL	NIL	17:27:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	29-03-2023	23:10:00	30-03-2023	08:27:00	NIL	NIL	NIL	9:17:00	Hand Tripped as per NRLDC Instruction, Due to 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)		
400 kV Malerkotla Amritsar - II	30-03-2023	21:18:00	31-03-2023	07:15:00	NIL	NIL	NIL	9:57:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - II	30-03-2023	23:57:00	01-04-2023	00:00:00	NIL	NIL	NIL	24:03:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation. *Continuous Open	
400 kV Malerkotla Amritsar - I	31-03-2023	21:25:00	01-04-2023	00:00:00	NIL	NIL	NIL	2:35:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation. *Continuous Open	

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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

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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