

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 NOV-2024

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 Kurukshetra Malerkotla - II	01-11-2024	00:00:00	01-11-2024	07:57:00	NIL	NIL	NIL	7:57:00	*Continuous Open from 31-10-2024 at 21:40 hrs. Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	100%
400 kV Malerkotla Amritsar - I	01-11-2024	00:00:00	01-11-2024	08:08:00	NIL	NIL	NIL	8:08:00	*Continuous Open from 31-10-2024 at 21:48 hrs. Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Kurukshetra Malerkotla - I	01-11-2024	20:53:00	02-11-2024	08:47:00	NIL	NIL	NIL	11:54:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	02-11-2024	00:47:00	02-11-2024	09:04:00	NIL	NIL	NIL	8:17:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - II	02-11-2024	16:16:00	03-11-2024	06:27:00	NIL	NIL	NIL	14:11:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	03-11-2024	21:06:00	04-11-2024	06:49:00	NIL	NIL	NIL	9:43:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Kurukshetra Malerkotla - I	04-11-2024	22:05:00	05-11-2024	06:06:00	NIL	NIL	NIL	8:01:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	05-11-2024	00:33:00	05-11-2024	06:23:00	NIL	NIL	NIL	5:50:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	05-11-2024	21:03:00	06-11-2024	07:36:00	NIL	NIL	NIL	10:33:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	05-11-2024	21:18:00	06-11-2024	06:04:00	NIL	NIL	NIL	8:46:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Kurukshetra Malerkotla - I	06-11-2024	21:17:00	07-11-2024	07:43:00	NIL	NIL	NIL	10:26:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	07-11-2024	00:19:00	07-11-2024	08:41:00	NIL	NIL	NIL	8:22:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	07-11-2024	21:32:00	08-11-2024	07:15:00	NIL	NIL	NIL	9:43:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	07-11-2024	21:56:00	08-11-2024	07:21:00	NIL	NIL	NIL	9:25:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Malerkotla Amritsar - I	08-11-2024	21:58:00	09-11-2024	09:36:00	NIL	NIL	NIL	11:38:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	08-11-2024	22:02:00	09-11-2024	09:19:00	NIL	NIL	NIL	11:17:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	09-11-2024	21:33:00	10-11-2024	08:17:00	NIL	NIL	NIL	10:44:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	09-11-2024	21:39:00	10-11-2024	09:16:00	NIL	NIL	NIL	11:37:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Malerkotla Amritsar - II	10-11-2024	21:59:00	11-11-2024	06:05:00	NIL	NIL	NIL	8:06:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	10-11-2024	21:46:00	11-11-2024	06:00:00	NIL	NIL	NIL	8:14:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	12-11-2024	01:22:00	12-11-2024	06:30:00	NIL	NIL	NIL	5:08:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	12-11-2024	01:21:00	12-11-2024	05:31:00	NIL	NIL	NIL	4:10:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Kurukshetra Malerkotla - I	12-11-2024	21:50:00	13-11-2024	08:21:00	NIL	NIL	NIL	10:31:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	12-11-2024	22:08:00	13-11-2024	07:51:00	NIL	NIL	NIL	9:43:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	13-11-2024	21:30:00	14-11-2024	08:39:00	NIL	NIL	NIL	11:09:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	14-11-2024	01:21:00	14-11-2024	08:44:00	NIL	NIL	NIL	7:23:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Kurukshetra Malerkotla - I	14-11-2024	09:21:00	27-11-2024	14:49:00	NIL	NIL	NIL	317:28:00	Shutdown taken by NHAI for diversion work of 400kV Double Circuit Kurukshetra – Malerkotla transmission line between Tower no. 359 - 362 due to crossing of newly proposed Delhi-Amritsar-Katra Expressway (NE -05) (Phase I PKG – VII) under Bharatmala Pariyojana	

NRSS XXXI (B) Transmission 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 Kurukshetra Malerkotla - II	14-11-2024	09:49:00	27-11-2024	14:50:00	NIL	NIL	NIL	317:01:00	Shutdown taken by NHAI for diversion work of 400kV Double Circuit Kurukshetra – Malerkotla transmission line between Tower no. 359 - 362 due to crossing of newly proposed Delhi-Amritsar-Katra Expressway (NE -05) (Phase I PKG – VII) under Bharatmala Pariyojana	

NRSS XXXI (B) Transmission 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 Malerkotla Amritsar - II	14-11-2024	22:23:00	15-11-2024	06:33:00	NIL	NIL	NIL	8:10:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	15-11-2024	22:02:00	16-11-2024	06:45:00	NIL	NIL	NIL	8:43:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - II	16-11-2024	21:23:00	17-11-2024	05:44:00	NIL	NIL	NIL	8:21:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	17-11-2024	21:42:00	18-11-2024	09:10:00	NIL	NIL	NIL	11:28:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Malerkotla Amritsar - I	20-11-2024	21:44:00	21-11-2024	06:23:00	NIL	NIL	NIL	8:39:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	21-11-2024	21:46:00	22-11-2024	06:39:00	NIL	NIL	NIL	8:53:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	22-11-2024	23:55:00	23-11-2024	08:02:00	NIL	NIL	NIL	8:07:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	24-11-2024	00:17:00	24-11-2024	08:22:00	NIL	NIL	NIL	8:05:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Malerkotla Amritsar - I	24-11-2024	21:51:00	25-11-2024	08:30:00	NIL	NIL	NIL	10:39:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	25-11-2024	23:43:00	26-11-2024	07:34:00	NIL	NIL	NIL	7:51:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	26-11-2024	22:26:00	27-11-2024	05:55:00	NIL	NIL	NIL	7:29:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	27-11-2024	22:20:00	28-11-2024	07:06:00	NIL	NIL	NIL	8:46:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Kurukshetra Malerkotla - I	27-11-2024	23:59:00	28-11-2024	05:48:00	NIL	NIL	NIL	5:49:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	28-11-2024	21:33:00	29-11-2024	08:33:00	NIL	NIL	NIL	11:00:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	29-11-2024	00:23:00	29-11-2024	07:02:00	NIL	NIL	NIL	6:39:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Malerkotla Amritsar - I	29-11-2024	21:45:00	30-11-2024	06:21:00	NIL	NIL	NIL	8:36:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	

NRSS XXXI (B) Transmission 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 Kurukshetra Malerkotla - I	30-11-2024	00:13:00	30-11-2024	06:06:00	NIL	NIL	NIL	5:53:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation.	
400 kV Kurukshetra Malerkotla - I	30-11-2024	21:16:00	01-12-2024	00:00:00	NIL	NIL	NIL	2:44:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation. *Continuous Open	
400 kV Malerkotla Amritsar - I	30-11-2024	21:17:00	01-12-2024	00:00:00	NIL	NIL	NIL	2:43:00	Hand Tripped as per NRLDC Instruction, Due to voltage regulation. *Continuous Open	

NRSS XXXI (B) Transmission Limited

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

NRSS XXXI (B) Transmission Limited

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