

NRSS-XXIX Transmission Limited

I. AC Transmission Line Outage Details for the month of February 2024

Schedule I

Element Name	Outage	Restoration	Duration of Outage Attributable to				Reason of Outage	% Availability
	Date Time	Date Time	Inter-State Transmission Licensee	Others	System constraint/ Natural calamity/ Militancy	Deemed Available		
			Hrs:Min	Hrs:Min	Hrs:Min	Hrs:Min		
400kV Uri1(NHPC)-Amargarh(NRSS)-1	20/02/2024 14:29	20/02/2024 15:56	0:00	1:27	0:00	0:00	The line tripped due to R-phase to Earth Fault. Fault Details from Amargarh end are depicted below: M1- 44.6KM Ir-3.284kA M2- 41.3KM Ir-3.239kA. Only 3.467 Kms of the line section belongs to the NRSS XXIX and balance section fall under the purview of PGCIL.	
400 kV Jalandhar (PG)-Samba (PG)-I	28/02/2024 09:24	28/02/2024 16:36	7:12	0:00	0:00	0:00	S/D availed for S/D defects rectification.	
400 kV Jalandhar (PG)-Samba (PG)-II	29/02/2024 09:09	29/02/2024 16:38	7:29	0:00	0:00	0:00	S/D availed for S/D defects rectification.	
400kV Sambha-Amargarh Ckt-1	01/02/2024 01:50	01/02/2024 05:49	0:00	0:00	3:59	0:00	Line tripped due to overvoltage.	
400kV Sambha-Amargarh Ckt-2	01/02/2024 01:50	01/02/2024 06:51	0:00	0:00	5:01	0:00	Line tripped due to overvoltage.	
400kV Uri1(NHPC)-Amargarh(NRSS)-1	01/02/2024 01:50	01/02/2024 04:33	0:00	0:00	2:43	0:00	Line tripped due to overvoltage at Uri end and DT received at Amargarh	
400kV Uri1(NHPC)-Amargarh(NRSS)-2	01/02/2024 01:20	01/02/2024 06:07	0:00	0:00	4:47	0:00	Line tripped due to overvoltage at Uri end and DT received at Amargarh	
400kV Amargarh(NRSS)-Wagoora(PG)-1	01/02/2024 01:50	01/02/2024 02:56	0:00	0:00	1:06	0:00	Line tripped due to overvoltage.	
400kV Amargarh(NRSS)-Wagoora(PG)-2	01/02/2024 01:50	01/02/2024 03:09	0:00	0:00	1:19	0:00	Line tripped due to overvoltage.	
400kV Sambha-Amargarh Ckt-1	27/02/2024 13:55	27/02/2024 17:58	0:00	0:00	0:00	4:03	S/D availed by PGCIL for AMP of line equipments and line reactor	
400kV Sambha-Amargarh Ckt-1	29/02/2024 14:27	29/02/2024 16:48	0:00	0:00	0:00	2:21	S/D availed by PGCIL for AMP of line equipments and line reactor	
400 kV, 3-Ph 63 MVAR Bus Reactor-1 at Amargarh	01/02/2024 00:00	01/02/2024 05:49	0:00	0:00	0:00	5:49	Continuously in outage from previous month, Bus reactor taken out of service as per NRLDC instructions due to voltage regulation.	
400 kV, 3-Ph 63 MVAR Bus Reactor-2 at Amargarh	01/02/2024 00:00	01/02/2024 06:51	0:00	0:00	0:00	6:51	Continuously in outage from previous month, Bus reactor taken out of service as per NRLDC instructions due to voltage regulation.	
400 kV, 3-Ph 63 MVAR Bus Reactor-1 at Amargarh	01/02/2024 11:47	01/03/2024 00:00	0:00	0:00	0:00	684:13	Bus reactor taken out of service as per NRLDC instructions due to voltage regulation. Still not charged in this month.	
400 kV, 3-Ph 63 MVAR Bus Reactor-2 at Amargarh	01/02/2024 11:47	01/03/2024 00:00	0:00	0:00	0:00	684:13	Bus reactor taken out of service as per NRLDC instructions due to voltage regulation. Still not charged in this month.	

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II. Elements where restoration time has exceeded the standards specified in Regulation 5 (b) for the month of February 2024

Schedule II

Element Name	Restoration time as specified in Regulation 5 (b) (in days)	Actual restoration time (in days)
NIL	NIL	NIL
NIL	NIL	NIL
NIL	NIL	NIL

III. Details of compensation paid by the inter-State transmission licensee for the month of February 2024

Schedule III

Element Name	Violation of Regulation		Violation of Regulation 5(b)		Compensation paid (in Rs)
	% Availability prescribed	Actual % Availability	Restoration time prescribed (in days)	Actual restoration time (in days)	
NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL
Total					NIL