

NER-II Transmission Limited

I. AC Transmission Line Outage Details for the month of August 2023

Schedule I

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		
400kV D/C Silchar-Misa Ckt 1	01-08-2023	00:00	01-09-2023	00:00	744:00	0:00	0:00	0:00	Continuously in outage from previous month due to rectification of insulator failure at multiple location. Still not charged in this month. Shutdown code - 1336 Charging Code -	99.9867%
132kV D/C Itanagar-BNC ckt-01	05-08-2023	08:44	05-08-2023	18:16	0:00	0:00	0:00	9:32	NER-IITL taken the shutdown for the construction & commissioning of one circuit of 132kV BNC- Itanagar Line LILO at Gohpur, as per the original system scheme. Shutdown code - 234 Charging Code - 265	
132kV D/C Itanagar-BNC ckt-02	05-08-2023	08:44	12-08-2023	00:10	0:00	0:00	0:00	159:26	NER-IITL taken the shutdown for the construction & commissioning of one circuit of 132kV BNC- Itanagar Line LILO at Gohpur, as per the original system scheme. Shutdown code - 235 Subsequently, 132 kV BNC-Gohpur Line was FTC successfully at 23:27 hrs. on 11-08-2023 against the code - 522 And, 132 kV Gohpur-Itanagar Line was FTC successfully at 00:10 hrs on 12-08-2023 against the code - 523	
132kV D/C Itanagar-BNC ckt-01	06-08-2023	08:04	06-08-2023	11:54	0:00	0:00	0:00	3:50	NER-IITL taken the shutdown for the construction & commissioning of one circuit of 132kV BNC- Itanagar Line LILO at Gohpur, as per the original system scheme. Shutdown code - 282 Charging Code - 287	
132kV AGTPP(NEPCO) - P.K.Bari Ckt-1					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
400kV D/C Silchar-Misa Ckt 2					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
132kV AGTPP(NEPCO) - P.K.Bari Ckt-2					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
400kV Surajmaninagar- P.K.Bari Ckt-1					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
400kV Surajmaninagar- P.K.Bari Ckt-2					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
400/132kV 315 MVA ICT-01 at PK Bari					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
400/132kV 315 MVA ICT-02 at PK Bari					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
400/132kV 315 MVA ICT-01 at Surajmani Nagar					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
400/132kV 315 MVA ICT-02 at Surajmani Nagar	23-08-2023	11:28	23-08-2023	13:15	1:47	0:00	0:00	0:00	Emergency shutdown availed for attending the hotspot in 412 89T Y-Phase isolator. Outage code: 1036 Charging code: 1042	
400kV Bus Reactor-01 at P.K. Bari	01-08-2023	00:00	01-09-2023	00:00	0:00	0:00	0:00	744:00	Continuously in outage from June month, Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Still not charged in this month. Outage code: 321/06 Charging code:	
400kV Bus Reactor-02 at SM Nagar	01-08-2023	00:00	25-08-2023	03:21	0:00	0:00	0:00	579:21	Continuously in outage from previous month. Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 082/07 Charging code: 1099	
400kV Bus Reactor-02 at SM Nagar	29-08-2023	14:34	01-09-2023	00:00	0:00	0:00	0:00	57:26	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Still not charged in this month. Outage code: 1267 Charging code:	

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400kV Bus Reactor-01 at SM Nagar	01-08-2023	00:00	01-09-2023	00:00	0:00	0:00	0:00	744:00	Continuously in outage from previous month. Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Still not charged in this month. Outage code: 851/07 Charging code:	
400kV Bus Reactor-02 at P.K. Bari					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	

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II. Elements where restoration time has exceeded the standards specified in Regulation 5 (b) for the month of August 2023

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

III. Details of compensation paid by the inter-State transmission licensee for the month of August 2023

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