NER-II Transmission Limited

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

Outage Restoration			ration	Duration of Outage Attributable to				Reason of %		
Element Name	Date	Time	Date	Time	Inter-State Transmission Licensee Hrs:Min	Others Hrs:Min	System constraint/ Natural calamity/ Militancy Hrs:Min	Deemed Available Hrs:Min	Outage	Availability
132kV AGTPP(NEEPCO) - P.K.Bari Ckt-2	05-11-2023	09:28	05-11-2023	12:43				3:15	Due to Bus-1 outage at Neepco end. Shutdown availed by NEEPCO. Shutdown code - 308 Charging Code - 314	
132kV AGTPP(NEEPCO) - P.K.Bari Ckt-2	07-11-2023	10:28	07-11-2023	13:07	2:39				Emergency shutdown taken for rectification of the damaged contacts and alignment issue of 132kV Bus isolator at Neepco end. Shutdown code - 450 Charging Code - 456	
132kV AGTPP(NEEPCO) - P.K.Bari Ckt-2	14-11-2023	10:11	14-11-2023	15:25	5:14				Line tripped from Neepco end & A/R from PK Bari end due to Y- phase to Earh Fault. Line taken E/S at 14:13 hrs against the code 983 for CVT R-phase fuse replacement Shutdown code - Charging Code - 991	
132kV AGTPP(NEEPCO) - P.K.Bari Ckt-2	17-11-2023	18:51	17-11-2023	20:23	1:32				Line tripped due to B-Ph to Earth fault Shutdown code - Charging Code - 1261	
132kV AGTPP(NEEPCO) - P.K.Bari Ckt-1	17-11-2023	01:34	18-11-2023	17:16			39:42		Line tripped due to B-Ph to Earth fault due to lightning. Enclosed herewith the IMD Report and the photograph of the insulator. Shutdown code - Charging Code - 1329	
400kV D/C Slichar-Misa Ckt 2	17-11-2023	21:35	18-11-2023	19:03			21:28		Line tripped on phase to Earth fault due to lightning. Tripping converted to emergency shutdown for replacement of faulty Insulator due to lightning. Enlossed here with the IMD report and the photograph of isulator. Shutdown code - Charging Code - 1347	
132kV AGTPP(NEEPCO) - P.K.Bari Ckt-1	25-11-2023	09:37	25-11-2023	14:43			5:06		Emergency shutdown taken for replacement of faulty insulator in B- phase due to lightning on 17-11-2023. Enclosed herewith the photograph of the insulator. Shutdown code - 1777 Charging Code - 1784	
400kV Surajmaninagar- P.K.Bari Ckt-1									NO Tripping / Outages in this month Shutdown code - Charging Code -	
400kV Surajmaninagar- P.K.Bari Ckt-2									NO Tripping / Outages in this month Shutdown code - Charging Code -	99.9003%
400kV D/C Silchar-Misa Ckt 1									NO Tripping / Outages in this month Shutdown code - Charging Code -	
132kV D/C Itanagar-BNC ckt-01									NO Tripping / Outages in this month Shutdown code - Charging Code -	
132kV BNC-Gohpur ckt-01									NO Tripping / Outages in this month Shutdown code - Charging Code -	
132kV Gohpur-Itanagar ckt-01									NO Tripping / Outages in this month Shutdown code - Charging Code -	
400/132kV 315 MVA ICT-02 at Surajmani Nagar									NO Tripping / Outages in this month Shutdown code - Charging Code -	
400/132kV 315 MVA ICT-01 at PK Bari									NO Tripping / Outages in this month Shutdown code - Charging Code -	
400/132kV 315 MVA ICT-02 at PK Bari									NO Tripping / Outages in this month Shutdown code - Charging Code -	
400/132kV 315 MVA ICT-01 at Surajmani Nagar									NO Tripping / Outages in this month Shutdown code - Charging Code -	

Schedule I

NER-II Transmission Limited

400kV Bus Reactor-02 at SM Nagar

400kV Bus Reactor-01 at P.K. Bari

400kV Bus Reactor-01 at SM Nagar

400kV Bus Reactor-02 at P.K. Bari

Element Name

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

Outage

Time

00:00

00:00

09:36

Date

01-11-2023

01-11-2023

21-11-2023

Restoration

Time

00:00

21:46

00:00

Date

30-11-2023

20-11-2023

30-11-2023

Inter-State

Transmission

Licensee Hrs:Min

	Reason of	%		
	Outage	Availability		
per St i	ontinuously in outage from August. Bus Reactor Hand Tripped as ir RLDC instruction due to voltage regulation. III not charged in this month. utage code: 1267/08 narging code:			
as Ou	ontinuously in outage from last month. Bus Reactor Hand Tripped per RLDC instruction due to voltage regulation. utage code: 1812 arging code: 1494			
reg Sti Ou	as Reactor Hand Tripped as per RLDC instruction due to voltage gulation. ill not charged in this month. tage code: 11514 parging code:			

NO Tripping / Outages in this month Shutdown code -Charging Code -

Duration of Outage Attributable to

Others

Hrs:Min

System constraint/ Natural calamity/ Militancy Hrs:Min

Deemed Available

Hrs:Min

696:00

477:46

206:24

Schedule I

NER-II Transmission Limited

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

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 November 2023

Schedule III

Element Name	Violation of Regulation		Violation of R		
	%		Restoration time	Actual restoration	
	Availability prescribed	Actual % Availability	prescribed	time	Compensation paid (in Rs)
			(in days)	(in days)	
Nil	Nil	Nil	Nil	Nil	Nil
Nil	Nil	Nil	Nil	Nil	Nil
	Nil				

Schedule II