

NER-II Transmission Limited

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

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		
132kV AGTTP(NEEPCO) - P.K.Bari Ckt-1	16-06-2024	17:39	16-06-2024	23:50	0:00	0:00	6:11	0:00	Line tripped on 3-Phase fault because of lightning. Enclosed here with the IMD report and the photograph of flashover mark on insulator. Shutdown code - Charging Code - 957	99.9553%
132kV AGTTP(NEEPCO) - P.K.Bari Ckt-2	16-06-2024	17:39	16-06-2024	23:56	0:00	0:00	6:17	0:00	Line tripped on 3-Phase fault because of lightning. Enclosed here with the IMD report and the photograph of flashover mark on insulator. Shutdown code - Charging Code - 963	
400kV Surajmaninagar- P.K.Bari Ckt-2	19-06-2024	14:07	19-06-2024	22:22	0:00	0:00	8:15	0:00	Line tripped on B-phase to Earth Fault due to lightning, which lead to insulator failure, Tripping converted into emergency shutdown for insulator replacement work. Enclosed here with the IMD report and the photograph of Failed insulator. Charging clearance was given at 21:54Hrs, charging code received at 22:12Hrs and line was charged at 22:22Hrs. Shutdown code - Charging Code - 1129	
400kV D/C Silchar-Misa 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 D/C Itanagar-BNC ckt-01					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
132kV BNC-Gohpur ckt-01					0:00	0:00	0:00	0:00	NO Tripping / Outages in this month Shutdown code - Charging Code -	
132kV Gohpur-Itanagar ckt-01					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 -	
400/132kV 315 MVA ICT-02 at PK Bari	12-06-2024	11:52	12-06-2024	17:20	5:28	0:00	0:00	0:00	Tripped due to R phase PRV operated. Shutdown code - Charging Code - 721	
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					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 -	
400kV Bus Reactor-01 at SM Nagar	01-06-2024	00:00	17-06-2024	08:29	0:00	0:00	0:00	392:29	Continuously in outage from previous month. Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 2026/05 Charging code: 972	
400kV Bus Reactor-01 at P.K. Bari	01-06-2024	00:00	02-06-2024	02:32	0:00	0:00	0:00	26:32	Continuously in outage from previous month. Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 2154/05 Charging code: 39	
400kV Bus Reactor-01 at P.K. Bari	04-06-2024	15:37	09-06-2024	06:25	0:00	0:00	0:00	110:48	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 156 Charging code: 479	
400kV Bus Reactor-02 at P.K. Bari	10-06-2024	19:08	13-06-2024	17:45	0:00	0:00	0:00	70:37	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 605 Charging code: 785	

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400kV Bus Reactor-01 at P.K. Bari	14-06-2024	10:43	15-06-2024	00:43	0:00	0:00	0:00	14:00	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 818 Charging code: 865	
400kV Bus Reactor-01 at P.K. Bari	15-06-2024	13:55	16-06-2024	00:14	0:00	0:00	0:00	10:19	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 897 Charging code: 924	
400kV Bus Reactor-02 at P.K. Bari	16-06-2024	18:59	18-06-2024	00:46	0:00	0:00	0:00	29:47	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 949 Charging code: 1022	
400kV Bus Reactor-02 at SM Nagar	17-06-2024	10:39	01-07-2024	00:00	0:00	0:00	0:00	325:21	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Still not charged in this month. Outage code: 982 Charging code:	
400kV Bus Reactor-01 at P.K. Bari	18-06-2024	12:36	19-06-2024	00:20	0:00	0:00	0:00	11:44	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 1044 Charging code: 1084	
400kV Bus Reactor-01 at P.K. Bari	19-06-2024	14:35	20-06-2024	01:15	0:00	0:00	0:00	10:40	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 1112 Charging code: 1146	
400kV Bus Reactor-01 at P.K. Bari	20-06-2024	16:24	21-06-2024	00:22	0:00	0:00	0:00	7:58	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 1168 Charging code: 1191	
400kV Bus Reactor-01 at P.K. Bari	21-06-2024	18:18	22-06-2024	03:55	0:00	0:00	0:00	9:37	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 1223 Charging code: 1239	
400kV Bus Reactor-01 at P.K. Bari	22-06-2024	10:09	23-06-2024	20:42	0:00	0:00	0:00	34:33	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 1260 Charging code: 1382	
400kV Bus Reactor-02 at P.K. Bari	24-06-2024	09:38	26-06-2024	04:29	0:00	0:00	0:00	42:51	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 1399 Charging code: 1497	
400kV Bus Reactor-01 at P.K. Bari	26-06-2024	08:07	28-06-2024	04:11	0:00	0:00	0:00	44:04	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 1501 Charging code: 1582	
400kV Bus Reactor-01 at SM Nagar	29-06-2024	18:27	30-06-2024	08:35	0:00	0:00	0:00	14:08	Bus Reactor Hand Tripped as per RLDC instruction due to voltage regulation. Outage code: 1659 Charging code: 1670	

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

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