

NER-II Transmission Limited

I. AC Transmission Line Outage Details for the month of July 2021

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 Bus Reactor-01 at SM Nagar	01-07-2021	00:00:00	13-07-2021	23:33:00	0:00	0:00	0:00	311:33	Continuously in outage, hand tripped as per RLDC instruction due to voltage regulation. Charged in this month Outage code: 3517/05 Charging code: 5765	99.6080%
400kV Bus Reactor-2 at PK Bari	01-07-2021	00:00:00	07-07-2021	05:07:00	0:00	0:00	0:00	149:07	Continuously in outage, hand tripped as per RLDC instruction due to voltage regulation. Charged in this month Outage code: 4192/06 Charging code: 5417	
400kV Bus Reactor-2 at P.K. Bari	07-07-2021	10:02:00	11-07-2021	09:36:00	0:00	0:00	0:00	95:34	BR Hand Tripped as per RLDC instruction due to Voltage regulation Outage code: 5426 Charging code: 5616	
400kV Bus reactor-01 at P.K. Bari	09-07-2021	10:36:00	09-07-2021	23:16:00	0:00	0:00	0:00	12:40	BR Hand Tripped as per RLDC instruction due to Voltage regulation Outage code: 5518 Charging code: 5549	
400kV Bus reactor-01 at P.K. Bari	10-07-2021	10:23:00	13-07-2021	05:26:00	0:00	0:00	0:00	67:03	BR Hand Tripped as per RLDC instruction due to Voltage regulation Outage code: 5566 Charging code: 5706	
400kV Bus reactor-01 at PK Bari	13-07-2021	12:53:00	01-08-2021	00:00:00	0:00	0:00	0:00	443:07	BR Hand Tripped as per RLDC instruction due to Voltage regulation. Still not charged Outage code: 5730 Charging code:	
400kV Bus Reactor-02 at SM Nagar	13-07-2021	19:18:00	25-07-2021	03:27:00	0:00	0:00	0:00	272:09	BR Hand Tripped as per RLDC instruction due to Voltage regulation. Outage code: 5754 Charging code: 6201	
400kV Bus Reactor-01 at SM Nagar	23-07-2021	15:47:00	23-07-2021	17:43:00	1:56	0:00	0:00	0:00	Emergency Shutdown taken for attending major oil leakage at the bottom side of the radiator in bus reactor-01 Outage code: 6194 Charging code: 6201	
400kV Bus Reactor-01 at SM Nagar	23-07-2021	17:43:00	01-08-2021	00:00:00	0:00	0:00	0:00	198:17	Emergency shutdown has been converted into outage under voltage regulation. Still not charged Outage code: 6201 Charging code:	
400kV/132kV ICT-02 at PK Bari	11-07-2021	02:37:00	11-07-2021	05:49:00	3:12	0:00	0:00	0:00	ICT tripped due to OSR operated Outage code: Charging code: 5606	
400/132 kV 315 MVA ICT-01 at Surajmat	14-07-2021	18:59:00	15-07-2021	09:14:00	0:00	0:00	0:00	14:15	ICT was taken out of service as per RLDC instruction due to over loading of 132kV SM Nagar(0578) SM Nagar(TSECL). Outage code: 5799 Charging code: 5815	
400/132 kV 315 MVA ICT-01 at PK Bari	16-07-2021	08:40:00	16-07-2021	15:11:00	6:31	0:00	0:00	0:00	For AVR Parallel Operation testing work Outage code: 5833 Charging code: 5865	
400/132 kV 315 MVA ICT-02 at PK Bari	16-07-2021	08:41:00	16-07-2021	15:15:00	6:34	0:00	0:00	0:00	For AVR Parallel Operation testing work Outage code: 5856 Charging code: 5866	
400/132 kV 315 MVA ICT-01 at PK Bari	18-07-2021	11:07:00	18-07-2021	11:51:00	0:44	0:00	0:00	0:00	ICT tripped due to PRD 2 operated in B-Phase Outage code: Charging code: 5946	
132kV D/C Itanagar-BNC ckt-01	15-07-2021	18:55:00	15-07-2021	19:52:00	0:00	0:00	0:00	0:57	Line taken out of service as per RLDC instruction due to prevent over loading on 132kV Parlekha-BNC line Outage code: 5840 Charging code: 5843	
400 kV D/C SM Nagar PK Bari Ckt 2	18-07-2021	07:55:00	18-07-2021	18:14:00	10:19	0:00	0:00	0:00	Line was taken shutdown for rectification work. Outage code: 5940 Charging code: 5960	
132 kV D/C AGTTP (NREPCO) PK Bari (TSECL) line Ckt 2	18-07-2021	08:21:00	18-07-2021	18:09:00	9:48	0:00	0:00	0:00	Line was taken shutdown for rectification work. Outage code: 5941 Charging code: 5961	
400 kV D/C SM Nagar PK Bari Ckt 1	19-07-2021	08:16:00	19-07-2021	16:50:00	8:34	0:00	0:00	0:00	Line was taken shutdown for rectification work. Outage code: 5976 Charging code: 5998	
132 kV D/C AGTTP (NREPCO) PK Bari (TSECL) line Ckt 1	19-07-2021	08:29:00	19-07-2021	16:46:00	8:17	0:00	0:00	0:00	Line was taken shutdown for rectification work. Outage code: 5977 Charging code: 5997	
132kV D/C Itanagar-BNC ckt-01	20-07-2021	11:23:00	20-07-2021	16:47:00	0:00	0:00	0:00	5:24	Line taken out of service as per RLDC instruction due to prevent over loading on 132kV Parlekha-BNC line Outage code: 6026 Charging code: 6048	

Schedule II

II. Elements where restoration time has exceeded the standards specified in Regulation 5 (b) for the month of July 2021

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

Schedule III

III. Details of compensation paid by the inter-State transmission licensee for the month of July 2021

Element Name	Violation of Regulation 5(a)		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