

Element wise Outage Details of North Karanpura Transco Limited for FY 2021 - 22

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 Dhanbad - Ranchi (PGCIL) (LILO) Ckt-2	26-09-2021 17:13	26-09-2021 17:13	000:00	000:00	00:00	00:00	AR successfully operated in 400kV Dhanbad - Ranchi (PGCIL) (LILO) R ph Zone-1 45.5 Km from Dhanbad SS.	100.00%
400kV Maithon-RB (TPS) - Dhanbad (LILO) Ckt-2	27-10-2021 11:03	27-10-2021 16:12	00:00	005:09	00:00	00:00	Emergency shutdown taken by MPL for Maithon-Dhanbad Ckt-2 to attend main meter (Commercial) replacement work at MPL Site. Discharging code- ERLDC-1193 Charging code - ERLDC-1206	100.00%
400kV Dhanbad - Ranchi (PGCIL) (LILO) Ckt-1	01-10-2021 01:43	01-10-2021 01:43	0:00	00:00	00:00	00:00	AR successfully operated in 400kV Dhanbad - Ranchi (PGCIL) (LILO) R ph Zone-1 118.3 Km from Dhanbad SS.	100.00%
400kV Dhanbad - Ranchi (PGCIL) (LILO) Ckt-1	26-11-2021 09:07	26-11-2021 18:32	00:00	09:25	00:00	00:00	Outage taken by PGCIL Ranchi end for replacement of flashed insulator in line.	100.00%
400kV Dhanbad - Ranchi (PGCIL) (LILO) Ckt-2	20-11-2021 12:32	20-11-2021 17:49	00:00	05:17	00:00	00:00	Outage taken by PGCIL Ranchi end for replacement of flashed insulator in line.	100.00%
500MVA, 400/220kV ICT-1 at Dhanbad S	12-11-2021 14:32	12-11-2021 18:29	00:00	00:00	00:00	03:57	Outage for CSD Commissioning in Main & Tie Bay of Bus Reactor-1	100.00%
500MVA, 400/220kV ICT-2 at Dhanbad SS	12-11-2021 09:16	12-11-2021 13:39	00:00	00:00	00:00	04:23	Outage for CSD Commissioning in Main & Tie Bay of Bus Reactor-2	100.00%
125MVAR, 400kV Bus Reactor-1 at	09-11-2021 09:23	09-11-2021 21:14	00:00	00:00	00:00	11:51	Outage for CSD Commissioning in Main & Tie Bay of ICT-1	100.00%
125MVAR, 400kV Bus Reactor-2 at	10-11-2021 09:30	10-11-2021 17:30	00:00	00:00	00:00	08:00	Outage for CSD Commissioning in Main & Tie Bay of ICT-2	100.00%
400kV Dhanbad - Ranchi (PGCIL) (LILO) Ckt-2	28-12-2021 23:48	28-12-2021 23:48	00:00	00:00	00:00	00:00	AR successfully operated in R-ph 400kV Dhanbad - Ranchi Ckt-2, R-ph to E/F, 32.7 Kms from Dhanbad SS.	100.00%
400kV Maithon-RB (TPS) - Dhanbad (LILO) Ckt-1	#####	28-02-2022 23:59	00:00	207:34	00:00	00:00	Line Outage taken by Maithon SS (MPL) for CB overhauling work. Line still not charged. Outage hours calculated up to 28th Feb 23:59 Hrs. Discharging code - ERLDC-1290	100.00%
400kV Maithon-RB (TPS) - Dhanbad (LILO) Ckt-2	24-02-2022 17:21	24-02-2022 17:21	00:00	00:00	00:00	00:00	Auto Reclosure successfully operated Y-ph , 12.6 kms from Dhanbad SS.	100.00%
400kV Maithon-RB (TPS) - Dhanbad (LILO) Ckt-1	#####	01-03-2022 17:24	00:00	17:24	00:00	00:00	Line Outage taken by Maithon SS (MPL) for CB overhauling work. Line outage taken on 20th Feb 08:25 Hrs. Outage hours calculated from 1st March 00:00 Hrs. Discharging code - ERLDC-1290 Charging code -ERLDC-22	100.00%
400kV Dhanbad - Ranchi (PGCIL) (LILO) Ckt-1	#####	03-03-2022 19:42	00:00	10:52	00:00	00:00	Line outage taken by PGCIL Ranchi for replacement of insulator. Discharging code - ERLDC-87 Charging code -ERLDC-151	100.00%

II

Elements where restoration time has exceeded the standards specified in Regulation 5 (b)

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

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