

**Purulia & Kharagpur Transmission Company Limited**  
**I. AC Transmission Line Outage Details for the month of AUG 2023**

**Schedule I**

Element Name	Outage	Restoration	Duration of Outage Attributable to				Reason of	%
	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
400 kV Chaibasa-Kharagpur D/C line CKT- 1	17-08-2023 12:19	17-08-2023 13:53	0:00:00	1:34:00	0:00:00	0:00:00	Line Tripped due to directional earth fault operated at Chaibasa end & DT received at Kharagpur end. No fault in the transmission line section. Please consider this period under other category as only line portion belongs to PKTCL.	99.618%
400 KV,D/C New Ranchi-New Purulia Line: CKT-1	17-08-2023 13:19	18-08-2023 00:53	11:34	0:00	0:00	0:00	Line tripped due to B-phase to Earth Fault due to insulator failure. Tripping converted into emergency shutdown for the rectification work.	
400 KV,D/C New Ranchi-New Purulia Line: CKT-2	24-08-2023 15:08	24-08-2023 16:38	0:00	0:00	0:00	1:30	PGCIL taken the Emergency shutdown for rectifying hot spot in line reactor bushing of B-phase at New Ranchi SS. Only line portion belongs to PKTCL.	
400 kV Chaibasa-Kharagpur D/C line CKT- 2	28-08-2023 09:39	28-08-2023 20:05	0:00	0:00	0:00	10:26	PGCIL taken the shutdown for AMP work of 63MVar LR-2 for the Implementation of mechanical protection Relay and line bay AMP work. Only line portion belongs to PKTCL.	
400 KV,D/C New Ranchi-New Purulia Line: CKT-2	31-08-2023 08:25	01-09-2023 00:00	0:00	0:00	0:00	15:35	WBSETCL taken the shutdown for HV and CRM Testing work for construction of one no. 420KV GIS DIA (one & Half Breaker) at New PPSP Sub-station. Still not charged in this month. Only line portion belongs to PKTCL.	

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

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

**Schedule III**

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
<b>Total</b>					Nil