

**Purulia & Kharagpur Transmission Company Limited**  
**I. AC Transmission Line Outage Details for the month of FEB 2024**

Schedule I

| Element Name                                  | Outage           | Restoration      | Duration of Outage Attributable to                 |                   |   |                             | Reason of   | %            |
|---|------------------|------------------|--|-------------------|---|-----------------------------|---|--------------|
|   | Date & Time      | Date & Time      | Inter-State<br>Transmission<br>Licensee<br>Hrs:Min | Others<br>Hrs:Min | System constraint/<br>Natural calamity/<br>Militancy<br>Hrs:Min | Deemed Available<br>Hrs:Min | Outage  | Availability |
| 400 KV,D/C New Ranchi-New Purulia Line: CKT-2 | 09-02-2024 14:20 | 09-02-2024 18:02 | 3:42:00  | 0:00:00           | 0:00:00   | 0:00:00                     | Emergency shutdown availed by PKTCL for replacement of damaged insulator at location no. 53/25. Charging clearance was given at 17:57Hrs and charging code received at 18:02 and line was finally charged at 19:24Hrs, delayed in charging due to unknown reason at substation end.<br>Only line portion belong to PKTCL.<br>enclosed here with the email communication for reference.  |              |
| 400 KV,D/C New Ranchi-New Purulia Line: CKT-2 | 09-02-2024 18:02 | 09-02-2024 19:24 | 0:00:00  | 1:22:00           | 0:00:00   | 0:00:00                     | Charging clearance was given at 17:57Hrs and charging code received at 18:02 and line was finally charged at 19:24Hrs, delayed in charging due to unknown reason at substation end.<br>Only line portion belong to PKTCL.<br>enclosed here with the email communication for reference.  |              |
| 400 kV Chaibasa-Kharagpur D/C line CKT- 1     | 12-02-2024 14:53 | 13-02-2024 08:00 | 0:00:00  | 0:00:00           | 17:07:00  | 0:00:00                     | Line tripped on Ph-Ph fault due to conductor snapping occurred due to unusual incident which resulted from the accidental dropping of some form of ammunition by the Indian Air Force near KC line, this incident also impacted another transmission line also, resulting in a cut conductor strand.<br>PKTCL team reached the site at 16:30Hrs on 12.02.2024 due to restriction from Air force team we not able to attend the restoartion activity on same day.<br>PKTCL planned to do the restoration activity on next day at 08.00Hrs.<br>Enclosed here with the photograph and newspaper cutting for reference. |              |
| 400 kV Chaibasa-Kharagpur D/C line CKT- 1     | 13-02-2024 08:00 | 13-02-2024 13:00 | 0:00:00  | 5:00:00           | 0:00:00   | 0:00:00                     | PKTCL not able to start the restoration activites due to ROW constraint, enclsod here with the Photograph, with the help of local administarion restoration work able to start at 13:00Hrs on 13.02.2024.<br>Enclosed here with the ROW photograph.   |              |
| 400 kV Chaibasa-Kharagpur D/C line CKT- 1     | 13-02-2024 13:00 | 14-02-2024 19:08 | 0:00:00  | 0:00:00           | 30:08:00  | 0:00:00                     | Due to an unusual incident involving the accidental dropping of some form of ammunition by the Indian Air Force near the KC line, conductor snapping has occurred. Restoration activities are required for approximately 1.4 kilometers, including four towers situated in fully inundated paddy fields.<br>We kindly request that the period for restoration be considered under the deemed category, as the incident was beyond the control of the licensee.<br>Enclosed are photographs and a newspaper cutting for reference.   |              |
| 400 kV Chaibasa-Kharagpur D/C line CKT- 1     | 14-02-2024 19:08 | 14-02-2024 20:21 | 0:00:00  | 1:13:00           | 0:00:00   | 0:00:00                     | Charging clearance was given at 18:53Hrs and charging code received at 19:08 and line was finally charged at 20:21Hrs, delayed in charging due to unknown reason at substation end.<br>Only line portion belong to PKTCL.<br>enclosed here with the email communicati   |              |
| 400 KV,D/C New Ranchi-New Purulia Line: CKT-1 |                  |                  | 0:00:00  | 0:00:00           | 0:00:00   | 0:00:00                     | NO Tripping/Outage in this month  |              |
| 400 kV Chaibasa-Kharagpur D/C line CKT- 2     |                  |                  | 0:00:00  | 0:00:00           | 0:00:00   | 0:00:00                     | NO Tripping/Outage in this month  |              |

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

**III. Details of compensation paid by the inter-State transmission licensee for the month of FEB 2024**

**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                       |