

CENTRAL TRANSMISSION UTILITY OF INDIA LIMITED

Ref: C/CTU/E/04/LTA-REL/Odisha-II_Rev-2

Date: 06.10.2022

Revision in Stranded Capacity and Relinquishment Charges in accordance with final order dated 01.09.2022 in petition no. 380/MP/2019 & 334/MP/2019

- 1.0 CERC vide RoP dated 10.03.2022 in Petition No. 380/MP/2019 & 334/MP/2019 directed CTUIL to re-compute the relinquishment charges of OPGC keeping in view the directions contained in the Order dated 08.03.2019 in Petition No. 92/MP/2015 and judgment of APTEL dated 21.10.2020 in Appeal No. 16 of 2020. Accordingly, the revised relinquishment charges were computed and uploaded on CTU website on 24.03.2022. The same was also filed as a part of the Affidavit dated 25.03.2022. The re-computation had been undertaken incorporating the aforesaid APTEL Order dated 21.10.2020 wherein OPGC – Jharsuguda 400kV D/c line has been considered as ISTS line and not as a dedicated transmission line. The stranded capacity charges for the said line was apportioned among the Odisha Phase-II generation projects viz. OPGC, GMR Kamalanga Energy Limited (GKEL) (220MW) and Sterlite (1000MW).
- 2.0 Subsequently, in the CERC RoP dated 12.04.2022, CTU submitted that they are re-assessing the relinquishment charges. During reassessment, the following aspects were taken into consideration:
 - (i) OPGC – Jharsuguda 400kV D/c (Triple Snowbird) line has been treated as an ISTS line, however, no liability of this line has been imposed on the other generators in the Odisha Phase-2 viz. GMR Kamalanga (Phase-II) and Sterlite.
 - (ii) With the relinquishment of 600MW by OPGC, the power flow on OPGC – Jharsuguda 400kV D/c (Triple Snowbird) line has become zero and the stranded capacity works out to is computed as 600MW.
 - (iii) The percentage stranded capacity of OPGC – Jharsuguda 400kV D/c (Triple Snowbird) line has been considered as 100% because after the

aforementioned relinquishment by OPGC, there would be no power flow on OPGC – Jharsuguda 400kV D/c (Triple Snowbird) line, thereby making it 100% stranded.

Based on the above considerations, the revised relinquishment charges were computed and uploaded on CTU website on 10.05.2022. The same was also filed as a part of the Affidavit dated 21.07.2022.

- 3.0 Now, CERC in its final order dated 01.09.2022 in petition no. 380/MP/2019 & 334/MP/2019, has directed CTUIL to recalculate the relinquishment charges of OPGC excluding the OPGC – Jharsuguda 400kV D/c (Triple Snowbird) line as OPGCL is liable to pay entire transmission charges for the OPGC - Jharsuguda transmission line in accordance with Regulation 13(9) of the 2020 Sharing Regulations, w.e.f 01.11.2020.
- 4.0 Following has been considered during this re-calculation of relinquishment charges:
 - (i) No relinquishment charges have been imposed on OPGC on the account of OPGC – Jharsuguda 400kV D/c (Triple Snowbird) line
 - (ii) All other calculations have been carried out as per the steps mentioned in the 92/MP/2015 order
- 5.0 Based on the above calculations, there is no change in the relinquishment charges for other generation project which were granted LTA with transmission system associated with Odisha Phase-II generation projects viz. GMR Kamalanga Energy Limited (GKEL) (220MW) and Sterlite (1000MW). However, the relinquishment charges for OPGC came out to be INR 9.14 Cr. (in place of earlier uploaded relinquishment charges of INR 112.88 Cr.).
- 6.0 Accordingly, the revised relinquishment charges of OPGC uploaded on CTUIL website on 10.05.2022 is being recalled. The revised relinquishment charges (Ref: C/CTU/E/04/LTA-REL/Odisha-II_Rev-2 dated 06-10-2022) supersedes the earlier uploaded charges of OPGC only (uploaded on CTU website Ref: C/CTU/E/04/LTA-REL/Odisha-II_Rev-1 dated 10.05.2022). The revised relinquishment charges of OPGC is given at **Annexure-I**.

Annexure-I

Sl. No.	Applicant	Region	LTA Granted (MW)	LTA Relinquished (MW)	Date of relinquishment as per CERC order/Notice as per letter by Applicant	LTA effectiveness date	Date Considered for calculation of Stranded Capacity	Stranded Capacity among identified elements # (MW)	Stranded Capacity Charges # (in lakh)	Charges for Notice Period # (In lakh)	Total Compensation # (in lakh)
49	OPGC	ER	600	600	13/12/18	31/03/19*	31/03/19*	80	832	82	914

* The stranded capacity was earlier calculated on the present timeframe (i.e. Mar'19, before commissioning of last element of the associated transmission system) as per CERC order in petition no 92/MP/2015 dated 08-03-2019.

The revised relinquishment charges of OPGC (Ref: C/CTU/E/04/LTA-REL/Odisha-II_Rev-2 dated 06-10-2022) supersedes the earlier uploaded charges of OPGC only (uploaded on CTU website Ref: C/CTU/E/04/LTA-REL/Odisha-II_Rev-1 dated 10.05.2022).