CENTRAL TRANSMISSION UTILITY OF INDIA LIMITED

Ref: C/CTU/E/04/LTA-REL/WBSEDCL   **Date:** 06.06.2023

Stranded Capacity and Relinquishment Charges in accordance with the directions under petition no 92/MP/2015 vide order dated 08-03-2019

1.0   WBSEDCL vide letter dated 27-04-2023 has relinquishment their 1000MW LTOA from their state surplus. The list of generators and respective quantum corresponding to the above 1000MW was requested from WBSEDCL.

2.0   WBSEDCL vide email dated 23-05-2023 informed the bifurcation of 1000MW state surplus as:

   (i)   <u>Option-1:</u> 247 MW from Katwa, 259 MW from Bakreswar, 222 MW from Purulia, 272 MW from Sagardighi

   (ii)   <u>Option-2:</u> 1000MW from Katwa generation only

3.0   As the LTOA was granted from all the four generations as mentioned in the LTA intimations, accordingly, Option-1 has been considered for calculation of relinquishment charges.

4.0   The date of notice for relinquishment is considered as 27-04-2023. Accordingly, April Evening peak file was obtained from Grid-India. Studies were conducted based on the methodology prescribed in CERC's order in petition no 92/MP/2015 dated 08-03-2019. The discount rate considered for calculation of NPV as provided in the CERC website is 7.7%.

5.0   The stranded capacity and the compensation payable by WBSEDCL were computed. The study results including stranded capacity and compensation (relinquishment charges) in line with CERC order dated 08.03.2019 in 92/MP/2015 are given in the table at **Annexure-1**.

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)
1	WBSEDCL	ER	1000	1000	27/04/2023	22/10/17	27/04/23	68	6.05	1.29	7.34

Note: *The LTA breakup of 1000MW is 247 MW from Katwa, 259 MW from Bakreswar, 222 MW from Purulia & 272 MW from Sagardighi*