सेंट्रल ट्रांसमिशन यूटिलिटी ऑफ इंडिया लिमिटेड
(पावर ग्रिड कॉर्पोरेशन ऑफ इंडिया लिमिटेड के स्वामित्व में)
(भारत सरकार का उद्यम)
CENTRAL TRANSMISSION UTILITY OF INDIA LTD.
(A wholly owned subsidiary of Power Grid Corporation of India Limited)
(A Government of India Enterprise)

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Advisory on Modalities for Enhancement of Energy Storage Capacity (MWh) of Battery Energy Storage System (BESS) Projects already granted Connectivity by CTUIL

This advisory pertains to the enhancement of the **Energy Storage Capacity (MWh)** of a Battery Energy Storage System (BESS) without any increase in its approved charging/discharging capacity (MW).

In this regard, the following is clarified:

- Enhancement of the **Energy Storage Capacity (MWh)** of a Battery Energy Storage System (BESS), without any increase in its approved charging/discharging capacity (MW), shall require submission of an application under Regulation 5.2, indicating the additional MW capacity as **Nil** and the proposed enhancement in Energy Storage Capacity (MWh) separately.

- As per extant regulatory provisions of the GNA Regulations, the requisite Conn-BGs (Conn-BG1 and Conn-BG3) as per Regulation 5.2(e) of GNA Regulations shall be applicable. However, since Conn-BG3 is defined @ 2 Lakh/MW, CTUIL shall approach the Hon'ble Commission for clarity on applicability of Conn-BG3 for such cases where there is enhancement of MWh rating of BESS without enhancement of MW capacity. Pending the same, no CONN-BG3 is being sought at present and applicant(s) shall be liable for submission of applicable Conn-BG3 as per direction/clarification that may be issued by Hon'ble CERC, failing which approval for addition of MWh capacity shall be revoked and Conn BG-1 shall be encashed.

- In order to facilitate expeditious processing of such applications, upon receipt of all the applicable regulatory compliances, the corresponding intimation incorporating the enhanced Energy Storage Capacity (MWh) shall be issued without awaiting discussion in the respective CMETS meeting(s). Such cases shall subsequently be placed before the concerned CMETS meeting(s) for information and noting purposes only.

- Land, financial closure, commissioning (SCOD) and any other applicable regulatory provisions corresponding to the enhanced Energy Storage Capacity (MWh) shall be complied with in accordance with the provisions of the GNA Regulations and other applicable guidelines issued from time to time.

- Any request received for MWh enhancement prior to this advisory shall also be dealt in accordance with this advisory.