

## निदेशक / विद्युत विनियम भाखड़ा ब्यास प्रबन्ध बोर्ड Director/ Power Regulation

## Director/ Power Regulation Bhakra Beas Management Board

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प्रेषिती

सचिव, सीईआरसी केंद्रीय विद्युत विनियामक आयोग तीसरी और चौथी मंजिल, चंद्रलोक बिल्डिंग, 36, जनपथ, नई दिल्ली-110001 secy@cercind.gov.in; shilpa@cercind.gov.in

क्रमांक सं 963 -65 /बीएमसी-208

दिनांक 27/2/24

विषय:

Draft Central Electricity Regulatory Commission (Connectivity and General Network Access to the Inter-State Transmission System) Regulations, 2022

Sir,

CERC vide No. L-1/261/2021/CERC dated 16.02.2024 has notified the Draft Central Electricity Regulatory Commission (Connectivity and General Network Access to the Inter-State Transmission System) (Second Amendment) Regulations, 2024.

Commission has invited the comments/suggestions/objections on the same from the various stakeholders latest by 08.03.2024.

In this regard, comments/suggestions of BBMB are as below:

MNRE/GOI has assigned BBMB with Solar Power Project target of 500 MW. Accordingly, BBMB is exploring the usage of surplus vacant land/water bodies /Roof Top for installation of Solar power projects. BBMB is in the process of installation of Floating/Ground Mounted/Rooftop Solar Power projects at its various Project Stations & Substations. The power generated from the proposed Solar Power Projects shall be scheduled/apportioned to partner states of BBMB in the agreed ratio. The solar Power plants shall be connected to BBMB transmission network at respective BBMB Grid stations.

Proposed Solar Power projects (Floating/Ground Mounted) of capacity in the range of 244 KW to 15 MW are proposed at various BBMB Substations/Power Stations (at 11 KV or 66 KV or 132 KV). Some of the Solar Projects with installed capacity less than 5 MW are proposed to be connected through the electrical system of existing BBMB generating stations while some of the solar projects with installed capacity less than 50 MW are proposed to be connected directly at 11 KV or 66 KV or 132 KV substations of BBMB.

Matter was taken up with NRLDC regarding scheduling & energy accounting of upcoming/proposed Solar Power Projects in BBMB. NRLDC intimated that as per the Indian Electricity Grid Code (IEGC) Regulations, 2023, BBMB Transmission system is considered as part of Inter-State transmission system and for connectivity of any plant with ISTS, the CERC (Connectivity & General Network Access to Inter-state Transmission System) Regulations 2022 shall be applicable and Central transmission Utility of India Ltd (CTUIL) is the Nodal agency for connectivity to ISTS.

It is submitted that proposed Solar Power Projects of BBMB do not fit in the prevailing CERC GNA Regulations 2022 for connectivity to ISTS.

Matter was taken up with CTUIL and CTUIL referred the matter to CERC for clarifications regarding requirement of connectivity to ISTS under GNA Regulations 2022, for new Solar Power projects (Floating/Ground Mounted)

In this regard, meeting was convened by CERC on 30.10.2023 to discuss the connectivity, scheduling & energy accounting issue of proposed Solar Power projects of BBMB. Representatives of BBMB, NRLDC & CTU were present in the meeting.

Subsequently matter was referred to CERC vide this office Memo No. 4571/BMC-208 dated 15.11.2023 for making suitable provisions for connectivity of proposed Solar projects of BBMB under the prevailing CERC (Connectivity & General Network Access to Inter-state Transmission System) Regulations 2022.

In view of the above, it is requested that suitable enabling provisions may be made in the upcoming CERC (Connectivity & General Network Access to Interstate Transmission System) amendment Regulations 2024 permitting BBMB to connect its proposed Solar Power projects in its own transmission network for scheduling the power amongst the partner States through NRLDC.

निदेशक / विद्युत विनियम

## प्रतिलिपिः

- i) प्रमुख अभियंता अभियन्ता/प्रणाली परिचालन, बीबीएमबी, चण्डीगढ़।
- ii) विशेष सचिव, बी.बी.एम.बी. चंण्डीगढ ।