ORDER

OF THE

WEST BENGAL ELECTRICITY REGULATORY COMMISSION

IN THE MATTER OF

CASE NO: OA-277/18-19

IN REGARD TO THE APPLICATION SUBMITTED BY WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED (WBSEDCL) FOR ISSUANCE OF APPROPRIATE ORDER FOR PROVISION OF INSTALLATION OF SINGLE PHASE EXPORT – IMPORT TYPE METER FOR NET METERING PURPOSE FOR REMOVAL OF DIFFICULTIES.

PRESENT:
SRI DURGADAS GOSWAMI, MEMBER
SRI MANOJIT MANDAL, MEMBER

DATE: 22.01.2019

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In Re the application submitted by West Bengal State Electricity Distribution Company Limited (WBSEDCL) for issuance of appropriate order for provision of installation of single phase export – import type meter for net metering purpose for removal of difficulties.

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**ORDER**

1.0 West Bengal State Electricity Distribution Company Limited (in short 'WBSEDCL') submitted a petition on 21.06.2018 for issuance of appropriate order for provision of installation of single phase export – import type meter for net metering purpose for removal of difficulty.

2.1 In their petition WBSEDCL submitted that in terms of regulation 7.2 of the West Bengal Electricity Regulatory Commission (Cogeneration and Generation of Electricity from Renewable Sources of Energy) Regulations, 2013, only three phase export – import type meter is being installed for net metering purpose.

2.2 WBSEDCL further submitted that West Bengal State Green Energy Development Corporation Limited (in short ‘WBGEDCL’) has implemented Rooftop Grid Connected Solar PV Power Plant in Schools, Organizations, Govt. offices, PHCs at various locations with single phase 5 kWp Solar PV Plant in the year 2015 and 2016. Now WBGEDCL approached to WBSEDCL for installation of export – import type meter for measuring the net exchange.

WBSEDCL also noticed that in some locations single phase 5 kWp Solar PV Plant has been installed where there is no three phase system but single phase system exists. In such cases single phase export – import type meter is required to be installed for net metering purpose.

2.3 Accordingly, WBSEDCL prayed before the Commission to accord approval for installation of single phase export – import type meter for net metering purpose as and where it requires.

3.0 In response to Commission’s correspondence dated 12.12.2018 WBSEDCL vide memo no REG/SERC/318 dated 08.01.2019 submitted that, WBGEDCL has installed 5kWp single phase solar PV plants in 115 nos. of installations and out of these in 63 no of cases there is no three phase system.
In Re the application submitted by West Bengal State Electricity Distribution Company Limited (WBSEDCL) for issuance of appropriate order for provision of installation of single phase export – import type meter for net metering purpose for removal of difficulties.

WBSEDCL further mentioned that single-phase export-import type meters are required to be installed in 63 number of cases / installations.

4.0 Considering the issues raised by WBSEDCL and the difficulties as stated by them due to already installed solar PV by WBGEDCL in single phase system, the Commission by applying the General Power in terms of regulation 19.1 of West Bengal Electricity Regulatory Commission (Cogeneration and Generation of Electricity from Renewable Sources of Energy) Regulations, 2013 hereby accords approval for installation of single phase export – import type meter for net metering purpose from roof-top grid connected solar-PV plants, in those 63 installations where there is no three phase system.

5.0 Let a copy of this order be served upon WBSEDCL.

sd/-
(Manojit Mandal)
Member

sd/-
(Durgadas Goswami)
Member

Dated : 22.01.2019

(TK Mukherjee)
Secretary

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West Bengal Electricity Regulatory Commission