# F. No. 283/54/2018-GRID SOLAR – Part(1) भारत सरकार / Government of India

नवीन और नवीकरणीय ऊर्जा मंत्रालय / Ministry of New & Renewable Energy ग्रिड सौर ऊर्जा प्रभाग / Grid Solar Power Division

> Block No. 14, C.G.O. Complex, Lodhi Road, New Delhi – 110003. Dated: 2<sup>nd</sup> February, 2021.

# OFFICE MEMORANDUM

Subject: Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirement for Compulsory Registration) Order, 2019 - Amendment - Reg.

The undersigned is directed to refer to this Ministry's OM dated 02.01.2019 regarding the Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirement for Compulsory Registration) Order, 2019, wherein, specified solar power projects are mandated to procure Solar PV Modules and Cells enlisted under ALMM. In this context, it is to mention that in order to improve the reliability and minimize the variability of Solar power plants, new kind RE plants i.e. Wind – Solar Hybrid plants, RTC RE plant, Peak RE Plant etc are being introduced and guidelines were issued for development of these projects. In order mandate the solar power projects under these new instruments, it is proposed to amend the ALMM order dated 02.01.2019. In line with this, the para 3 of above order:

'Accordingly, the Ministry of New and Renewable Energy (MNRE) has decided to enlist the eligible models and manufacturers of Solar PV Cells and Modules complying with the BIS Standards and publish the same in a list called the "Approved List of Models and Manufacturers" (ALMM). Only the models and manufacturers included in this list will be eligible for use in Government / Government assisted Projects / Projects under Government schemes & Programmes, installed in the country, including Projects set up for sale of electricity to Government under "Guidelines for Tariff Based Competitive Bidding process for Procurement of Power from Grid Connected Solar PV projects dated 3rd August, 2017 and amendment thereof". The word "Government" shall include Central Government, State Government, Central Public Sector Enterprises, State Public Sector Enterprises and, Central and State Organizations / Autonomous bodies.'

# may be read as under:

'Accordingly, the Ministry of New and Renewable Energy (MNRE) has decided to enlist the eligible models and manufacturers of Solar PV Cells and Modules complying with the BIS Standards and publish the same in a list called the "Approved List of Models and Manufacturers" (ALMM). Only the models and manufacturers included in this list will be eligible for use in Government / Government assisted Projects / Projects under Government schemes & Programmes, installed in the country, including Projects set up for sale of electricity to Government under the Guidelines issued by Central Government under section 63 of Electricity Act, 2003 and amendment thereof. The word "Government" shall include Central Government, State Government, Central Public Sector Enterprises, State Public Sector Enterprises and, Central and State Organizations / Autonomous bodies."

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- 2. Further, ALMM Order, in respect of List I (Modules) or List II (Cells) shall be applicable only on the projects for which the bids are issued after one month of publication of such List.
- 3. To bring contractual clarity, the Bidding Agencies shall take an explicit declaration from the Bidders that they are aware of binding provisions of ALMM Order and the List(s) thereunder while quoting tariff in that bid.
- 4. This issues with the approval of Hon'ble Minister (Power & NRE).

(Shiva Suman) Dy. Director

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To: All Concerned

CC: Director (Technical), NIC, MNRE for uploading this document on MNRE's website

### No. 283/54/2018-GRID SOLAR-Part(2)

भारत सरकार / Government of India

# नवीन और नवीकरणीय ऊर्जा मंत्रालय/ Ministry of New & Renewable Energy (MNRE)

ग्रिड सौर ऊर्जा प्रभाग / Grid Solar Power Division

Block No. 14, C.G.O. Complex, Lodhi Road, New Delhi – 110003 Dated: 13<sup>th</sup> January, 2022

## OFFICE MEMORANDUM

Sub: Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirements for Compulsory Registration) Order, 2019: Amendment - reg.

#### Ref:

- MNRE's O.M. No. 283/54/2018-GRID SQLAR dated 2nd January, 2019 reg. Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirements for Compulsory Registration) Order, 2019; and
- ii. Amendment to Order at (i) above vide MNRE's O.M. No. 283/54/2018-GRID SOLAR-Part(1) dated 2nd February, 2021.
- 1. Para 3 of the subject Order, hereby stands modified as under:

#### **Existing Provision** "Accordingly, the Ministry of New and Renewable Energy (MNRE) has decided to enlist the eligible models and manufacturers of solar PV cells and modules complying with the BIS Standards and publish the same in a list called the "Approved List of Models and Manufacturers" (ALMM). Only the models and manufacturers included in this list will be eligible for use in Government/ Government assisted Projects/ Projects under Government Schemes Programmes, installed in country, including Projects set up for sale of electricity to Government under the Guidelines issued by Central Government under section 63 of Electricity Act, 2003 and amendment thereof. The word "Government" shall include Central Government, State Governments, Central Public Sector Enterprises, State Public Sector Enterprises and, Central and State Organisations/ Autonomous bodies."

#### Amended Provision

"Accordingly, the Ministry of New Renewable Energy (MNRE) has decided to enlist the eligible models and manufacturers of solar PV cells and modules complying with the BIS Standards and publish the same in a list called the "Approved List of Models and Manufacturers" (ALMM). Only the models and manufacturers included in this list will be eligible for use in Government Projects/ Government assisted Projects/ Projects under Government Schemes & Programmes/ Open Access / Net-Projects, installed the Metering in country, including Projects set up for sale of electricity to Government under the Guidelines issued by Central Government under section 63 of Electricity Act, 2003 and amendment thereof. The word "Government" shall include Central Government, State Governments, Central Public Sector Enterprises, State Public Sector and, Central and State Enterprises Organisations/ Autonomous bodies."

- 2. It is also clarified that "Projects under Government Schemes & Programmes" referred above, includes projects set up under Component 'A' of PM-KUSUM Scheme.
- 3. The above amendment shall be applicable on RE projects which apply for open access or net-metering facility from 1<sup>st</sup> April, 2022.
- This issues with the approval of Hon'ble Minister (NRE & Power).

(Sanjay G. Karndhar) Scientist-D

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To: All concerned

Copy to: Director (Technical), NIC, MNRE, for uploading on MNRE Website

## No. 283/54/2018-GRID SOLAR-Part(2)

भारत सरकार / Government of India

## नवीन और नवीकरणीय ऊर्जा मंत्रालय/ Ministry of New & Renewable Energy (MNRE)

ग्रिड सौर ऊर्जा प्रभाग / Grid Solar Power Division

Block No. 14, C.G.O. Complex, Lodhi Road, New Delhi – 110003 Dated: 28<sup>th</sup> March, 2022

## OFFICE MEMORANDUM

Sub: Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirements for Compulsory Registration) Order, 2019: Amendment - reg.

#### Ref:

- i. MNRE's O.M. No. 283/54/2018-GRID SOLAR dated 2nd January, 2019 reg. Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirements for Compulsory Registration) Order, 2019;
- ii. Amendment to Order at (i) above vide MNRE's O.M. No. 283/54/2018-GRID SOLAR-Part(1) dated 2<sup>nd</sup> February, 2021; and
- iii. Amendment to Order at (i) above vide MNRE's O.M. No. 283/54/2018-GRID SOLAR-Part(2) dated 13th January, 2022 (copy enclosed)
- 1. Para 3 of the amendment dated 13th January, 2022 referred at (iii) above stands modified as under:

Existing Provision	Amended Provision
The above amendment shall be applicable on RE projects which apply for open access or net-metering facility from 1st April, 2022.	The amendment in paragraph 1 above shall be applicable on renewable energy projects which apply for open access or netmetering facility, on or after 1st October, 2022.

This issues in line with approval by Hon'ble Minister (NRE & Power).

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To: All concerned

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