

No. 283/59/2024-GRID SOLAR

भारत सरकार / Government of India

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

ग्रिड सौर ऊर्जा प्रभाग / Grid Solar Power Division

Atal Akshay Urja Bhawan,
Lodi Road, New Delhi – 110003

Date: 9th December, 2024

OFFICE MEMORANDUM

Sub: Amendment to ALMM Order for Implementation of ALMM for Solar PV cells

1. Reference is invited to the 'Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirements for Compulsory Registration) Order, 2019' issued by MNRE on 02.01.2019 and various clarifications / amendments thereto issued from time to time along with the Procedural Guidelines dated 28.03.2019 including clarifications / amendments thereto, issued under the subject Order.

2. Though the aforesaid ALMM order dated 02.01.2019 had provision for List-I, specifying models and manufacturers of Solar PV Modules and List-II, specifying models and manufacturers of Solar PV Cells, till date, List-II of solar PV cells has not been issued because the installed capacity of solar PV cells in the country was lower than demand.

3. With installed capacity of solar PV cells in the country expected to increase substantially in next year, it has been proposed to issue List-II of solar PV cells under ALMM, which **shall be effective from 1st June 2026**.

4. In line with provisions already specified in ALMM Order dated 02.01.2019, and subsequent clarifications and amendments thereto, all projects falling under the purview of ALMM shall have to mandatorily source their solar PV modules from models and manufacturers included in ALMM List-I for solar PV modules and such solar PV modules in turn shall have to use solar PV cells from amongst the models and manufacturers enlisted in ALMM List-II for solar PV cells, as per the details specified in following paragraphs.

5. For all projects (*including the projects bid out following the Guidelines issued by the Central Government under Section 63 of the Electricity Act 2003*) which are mandated to use solar PV modules from ALMM List-I (for solar PV modules), if the last date of bid submission is on or before the issuance of this order, such projects shall be mandated to use solar PV modules from ALMM List-I (for solar PV modules) but will stand exempted from the requirement of using solar PV cells from ALMM List-II (for solar PV cells), irrespective of their date of commissioning, i.e. such projects will be exempt from the requirement of using solar PV cells from ALMM List-II, even if their date of commissioning is beyond 1st June 2026.

6. All projects (*including the projects bid out following the Guidelines issued by the Central Government under Section 63 of the Electricity Act 2003*) that are covered under ALMM and where the last date of bid submission is after the date of issuance of this order, shall have a clause in their tender documents / Request for Selection (RfS) documents that the solar PV modules and solar PV cells used in such projects shall be from the models and manufacturers included in ALMM List-I (for solar PV modules) and ALMM List-II (for solar PV cells) and this



condition will have to be followed irrespective of the date of commissioning, i.e. even if such projects get commissioned prior to 1st June 2026. In case of such tenders which have been issued prior to the date of issuance of this order, but the last date of bid submission is after the issuance of this order, the concerned bidding agency would issue an amendment to the tender document to include provisions stating that bidders shall take into account the provisions of ALMM for solar PV cells while submitting their bids.

7. From 1st June, 2026 onwards, only such solar PV modules will remain in ALMM List-I (for solar PV modules) which are using solar PV cells from ALMM List-II (for solar PV cells) and solar PV module manufacturers who fail to comply to this condition, will be liable to be delisted from ALMM List-I (for solar PV modules). However, after 31st May 2026, a separate ALMM List-I(a) (for solar PV modules) would be maintained and this list would contain such solar PV modules which are enlisted in ALMM but do not use solar PV cells from ALMM List-II (for solar PV cells) and this ALMM List-I(a) (for solar PV modules) would be applicable only for such projects which are mandated to use solar PV modules from ALMM for solar PV modules [List-I / List-I(a)] but are exempt from using solar PV cells from ALMM List-II for solar PV cells.

8. Net-Metering Projects and Open Access RE Power Projects are mandated to use solar PV modules enlisted in ALMM, unless such projects are exempt from ALMM in accordance with provisions of MNRE's O.M. No. 283/54/2018-GRID SOLAR-Part(5) dated 07.10.2022, clarified and reiterated by MNRE's O.M. No. 283/54/2018-GRID SOLAR-Part(2) dated 14.10.2024, MNRE's O.M. 1/74/2023-NT dated 27.05.2024, or any other O.M./Order/Instruction from MNRE for exemption from ALMM. These Net-Metering and Open Access RE Power Projects which are mandated to use ALMM enlisted modules, will stand exempted from the requirement of using solar PV cells from ALMM List-II if such projects get commissioned prior to 1st June 2026. All the Net-Metering Projects and Open Access RE Power Projects which get commissioned on or after 1st June 2026, shall have to mandatorily source their solar PV modules from ALMM List-I and solar PV cells from ALMM List-II.

9. Thin Film technology based Solar PV Modules enlisted in ALMM List-I and manufactured in Integrated Solar PV Module Manufacturing units enlisted in ALMM List-I, shall be considered to be in deemed compliance to the requirement of using solar PV cells from ALMM List-II.

10. Procedural Guidelines for enlistment of Models and Manufacturers of Solar PV Cells under ALMM List-II (for Solar PV Cells) will be issued subsequently.

11. This issues with the approval of Hon'ble Minister (New & Renewable Energy).



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To: All concerned

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