

No. 318/44/2025-GCRT
Government of India
Ministry of New and Renewable Energy
(PMSG Mission Directorate)

Atal Akshay Urja Bhavan
Lodhi Road, New Delhi-110003
Dated 12.04.2025

OFFICE MEMORENDUM

Subject: Integration of DCR portal with the National Portal for PM Surya Ghar: Muft Bijli Yojana along with the new flow in respect of repeated serial numbers- regarding.

Ministry has notified PM Surya Ghar: Muft Bijli Yojana with an objective to achieve one crore rooftop solar system (RTS) installation in residential sector. The scheme is being implemented through the National Portal <https://pmsurvaghar.gov.in>. As per clause 5 (m) of the scheme guidelines notified vide OM No. 318/17/2024- Grid Connected Rooftop dated 07.06.2024, solar modules used in the installation must satisfy the Domestic Content Requirement condition, i.e. only those modules which are domestically manufactured and using domestically manufactured cells can be utilized in the scheme.

2. Further, in this regard, Ministry vide OM No. 283/43/2024- GRID SOLAR dated 07.08.2024, 11.11.2024 and 03.03.2025 (copy attached) informed that

- (a) A portal is being operated by National Institute of Solar Energy (NISE) to ensure traceability of domestically manufactured solar PV cells and modules and helping in verification of Domestic Content Requirement in solar PV modules deployed in the country,
- (b) All concerned stakeholders to mandatorily fill all past data from 1st January, 2024 onwards on the DCR verification portal ,
- (c) From 1st December 2024 onwards, any solar PV module, whose DCR credentials can not be verified through the DCR verification portal, shall not be accepted under MNRE's CPSU Scheme Phase-II, PM-Surya Ghar: Muft Bijli Yojana and PM-KUSUM.

3. In line of the above, the DCR verification portal (<https://solardcrportal.nise.res.in/>) has been linked with the National Portal for verification of the Module Serial numbers entered in the National Portal at the time of the installation. For further ease of processing and avoiding the errors while entering the serial numbers in the National Portal, the National Portal for PMSG:MBY has been integrated with the DCR Portal in such a way that the vendors shall have to enter the 16 digit DCR certificate number. Based on the DCR certificate number, the National Portal shall fetch the module serial numbers allocated to a particular consumer in the DCR portal along with module capacity.



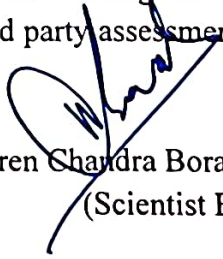
4. For this purpose, all the vendors registered in the National Portal needs to necessarily generate the DCR certificate on the DCR portal for the end consumer (B2C certificate). This B2C certificate number shall only be used in the National Portal for fetching the Solar PV module serial numbers. The process of generating the B2C DCR certificate on the DCR portal is placed at **Annexure-IV**. This will ensure that the issue of repeated serial numbers is sorted with no future cases requiring an undertaking as mentioned below.

5. The National Portal had the issues related to repeated serial number entry due to some vendors inadvertently or intentionally giving a serial number different from the actual installed module. This issue shall be addressed through the above mechanism of DCR certificate for the solar PV modules. However, the repeated module serial numbers shall be flagged on the National Portal to the vendors while submitting the installation details. Along with this, the Inverter serial numbers are to be entered manually on the portal and repeated inverter serial no (manufacturer wise) shall be flagged. If the repeated flag appears to any of the module/inverter serial number, then the vendors need to submit a legal undertaking in the format placed at **Annexure-I**.

6. Further, all the applications, which have already been submitted and are at various stages as on date and are with repeated serial numbers, shall be returned to vendors with repeated serial number flag. Vendors shall be able to fetch the module serial numbers with the DCR certificate number entry as mentioned above and Inverter serial number through manual entry. After that, Vendors shall be able to submit the installations details even if there is any repeated serial number flag on the modules/Inverters along with the under taking placed at **Annexure-I**. The details of actions on these applications are placed at Annexure-II. Further, the user manual in respect of the portal flow for repeated serial numbers on National Portal is placed at **Annexure-III**.

7. The applications which has already been inspected by DISCOM once and are with repeated serial numbers, shall be returned with "Repeated serial no." and "Reverification Flag" for easy identification by DISCOMs. The DISCOMs shall conduct the reverification to ensure the data correctness for resubmitted applications. Special care shall be taken to enter the net metering date, as the date on which the meter was actually installed and no undue changes shall be made while re-submitting the applications.

8. The applications with reverification flag as well as the applications due to which the flag had to be given, both of them shall be included in the 1% inspections done under third party assessment also.


Hiren Chandra Borah
(Scientist E)

Annexure-I

Declaration Format Declaration by Empanelled Vendor

(To be printed on the Vendor's Letterhead, to be signed by the CEO/MD/Owner of the company /firm)

Dated: _____

To,
Mission Director
PM Surya Ghar: Muft Bijli Yojana
Ministry of New and Renewable Energy
Atal Akshay Urja Bhawan
Lodi Road, New Delhi 110003

Subject: Declaration Regarding Non-Usage of Solar Module/ Inverter Serial Numbers Elsewhere

Reference: [PM Surya Ghar Application- Duplicate/Repeted Serial Number]

Sir/Madam,

I, the undersigned, [Name of the Vendor], having our registered office at [Address of the Vendor], hereby declare and confirm the following:

2. The solar modules & Inverter supplied by us under PM Surya Ghar Muft Bijli Yojana for application number [Insert application Number] for the consumer [Insert Consumer name and consumer electricity number (CA number)] are new and unused.

3. The serial numbers of the solar modules/ inverters, which the portal indicates as repeated, as listed below, have not been used in any other project, supply, or installation previously. They are provided below in the exact format as recorded in the National Portal for PMSG:MBY. *(Please fill either tables in para 3.A or Tables in para 3.B whichever applicable)*

A. The serial numbers entered in Surya Ghar portal are matching with the actual module serial numbers at site, which are as follows:

- i. List of Solar Module Serial Numbers (All the SPV modules are DCR compliant as per scheme norms):

Sr. no. entered in portal			
Sr..	Module capacities (Wp)	Make	Module Serial number
1			
2			

3			
Total module capacity of the plant			-----

ii. List of Solar Inverter Serial Number/s

Sr. no. entered in portal			
Sr.	Inverter capacity (in kW)	Make	Inverter Serial number
1			
2			
3			

Or

B. Please accept a new set of serial numbers (which match with the actual module serial numbers at site), as the previous ones were submitted due to an inadvertent error:

i. List of Solar Module Serial Numbers (All the new SPV modules are DCR compliant as per scheme norms):

As entered earlier in portal				Revised details as entered in portal			
Sr. no.	Module capacities (Wp)	Make	Module Serial number	Sr. no.	Module capacities (Wp)	Make	Module Serial number
1				1			
2				2			
3				3			
Total module capacity of the plant				Total module capacity of the plant			

ii. List of Solar Inverter Serial Number/s:

As entered earlier in portal				Revised details as entered in portal			
Sr.	Inverter capacity (in kW)	Make	Inverter Serial number	Sr.	Inverter capacity (in kW)	Make	Inverter Serial number
1				1			
2				2			

4. I understand that any discrepancy or falsification in this declaration may result in penal actions as deemed appropriate by the Ministry of New and Renewable Energy.

5. I affirm that the information provided herein is true and correct to the best of my knowledge and belief.

Yours sincerely,

Signature:

Name:

Designation:

Company/firm name:

Address:

Stamp

Annexure-II

Proposed action on the repeated serial numbers applications in the National Portal for PMSG:MBY

Currently with	Pending for	Proposed Action
REC	Subsidy release	Return to vendor and re-submission with undertaking
Consumer	Press Redeem	Return to vendor and re-submission with undertaking
DISCOM	Submit inspection	Return to vendor and re-submission with undertaking
Consumer	Submit installation to DISCOM	Return to vendor and re-submission with undertaking
Vendor	Submit installation to Consumer	Submission with undertaking

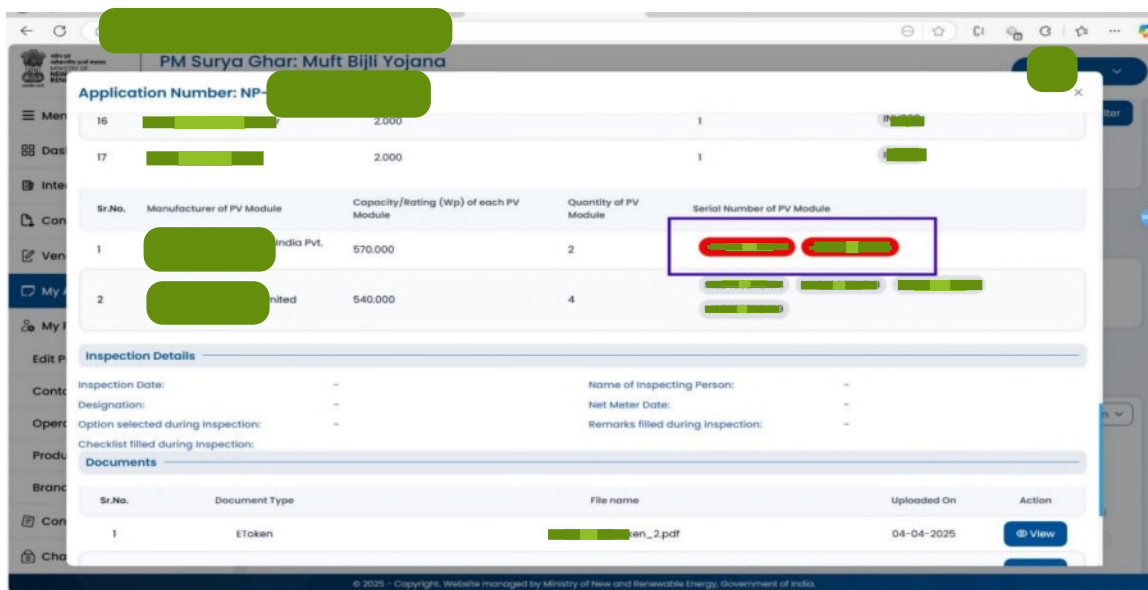
User Manual for application flow on the National Portal in respect of Repeated serial numbers

For Vendor login:

(a) Applications with repeated serial number will be tagged on 'My Application' page



(b) In View application, the repeated serial numbers are displayed in Red color



- (c) Vendor can add inverter details through manual entry and add details of solar PV modules by simply entering the DCR certificate number and clicking on search button

PM Surya Ghar: Muft Bijli Yojana
National Portal

Menu

- Dashboard
- Interested Consumers
- Consumer Request List
- Vendor Consent
- My Applications**
- My Profile
- Edit Profile
- Contact Details
- Operational District
- Product Rate
- Brand Selection
- Consumer Subsidy Status
- Change Password

Total Inverter Capacity (kVA): 33.000

Solar PV Modules Details

Search DCR Certificate No. [redacted] **Search**

Manufacturer Name	Capacity/Rating (In Wp)	Quantity	Serial Numbers
No records found.			

Total PV Module Capacity (kWp): 0.000

Back Save & Next

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- (d) Repeated serial numbers will be highlighted in red color and a note to the vendor regarding Repeated serial number undertaking will be displayed at bottom of the page.

PM Surya Ghar: Muft Bijli Yojana
National Portal

Menu

- Dashboard
- Interested Consumers
- Consumer Request List
- Vendor Consent
- My Applications**
- My Profile
- Edit Profile
- Contact Details
- Operational District
- Product Rate
- Brand Selection
- Consumer Subsidy Status
- Change Password

Total Inverter Capacity (kVA): 33.000

Solar PV Modules Details

Search DCR Certificate No. [redacted] **Search**

Manufacturer Name	Capacity/Rating (In Wp)	Quantity	Serial Numbers
[redacted]	540.000	1	[redacted]
[redacted]	540.000	3	[redacted]

Total PV Module Capacity (kWp): 2.160

Your application contains the duplicate serial numbers, you will be required to provide the declaration on the next screen.

Back Next

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- (e) In Next step Repeated serial number undertaking document has to be uploaded. This document is mandatory only if Repeated serial number are recognized in the application.

The screenshot displays the 'PM Surya Ghar: Muft Bijli Yojana National Portal' interface. The left sidebar contains a menu with options: Dashboard, Interested Consumers, Consumer Request List, Vendor Consent, My Applications (selected), My Profile, Edit Profile, Contact Details, Operational District, Product Rate, Brand Selection, Consumer Subsidy Status, and Change Password. The main content area is titled 'Submit Solar Rooftop Installation Details' and features a progress bar with five steps: Step 01 (Vendor Details), Step 02 (Inverter & PV Module Details), Step 03 (Plant Photo & Documents), Step 04 (Protection Checklist), and Step 05 (Final Submission). The current step is Step 03, 'Plant Photo & Documents'. Under the 'Upload Photo' section, there is a 'Geo tagged photo of plant:' field with a 'Choose File' button and a note: '(File format only accepts .jpg, .jpeg or .png, Maximum Size: 2MB)'. Below this is a table with columns 'Sr.No.', 'Title', and 'Action'. The 'Document Type' section has a dropdown menu with the following options: Meter Installation Certificate, Certificate Received from any Agency / Govt. body, DCR Declaration, Solar Module Warranty, Solar Inverter Warranty, and 'Duplicate sr no undertaking *' (highlighted with a red box). To the right of the dropdown is an 'Upload DCR & additional documents:' section with a 'Choose File' button and a note: '(File format only accepts .pdf, Maximum Size: 2MB)'. Below this is a table with columns 'Document Type' and 'File name'. At the bottom right, there are 'Back' and 'Save & Next' buttons. The footer text reads: 'Developed by Ministry of New and Renewable Energy, Government of India.'

For Consumer login:

A. While confirming the installation details

- (a) Login in Consumer with registered mobile number and check the Repeated tag displayed on Application list

PM Surya Ghar: Muft Bijli Yojana
National Portal

My Applications

1 Applications

Important note to Consumer: "Bank Loan" button will be enabled once the vendor has accepted your application request.

#NP: [Redacted]

Consumer Number: [Redacted]

State: [Redacted] District: [Redacted] District: [Redacted]

Vendor Name: [Redacted]

Applied capacity (kWp): 4.000

Installed Capacity (kWp): [Redacted]

Estimated Subsidy Amount (Rs.): [Redacted]

Buttons: Duplicate to No, View, Self Edit, Subsidy Bank Details, Bank Loan, Submit Installation Details, Track Application

Progress Bar: PREVIOUS STEP Upload Agreement, CURRENT STEP Solar Installation Details, NEXT STEP Inspection

- (b) In Submit Installation details page, the Repeated serial numbers are displayed in Red color and Repeated serial number undertaking document is displayed in submit installation of consumer

PM Surya Ghar: Muft Bijli Yojana
National Portal

Submit Installation Details Application #NP: [Redacted]

Sr.No.	Manufacturer of PV Module	Capacity/ rating (Wp) of each PV Module	Quantity of PV Modules	Serial Number
1	[Redacted]	570	2	[Redacted]
2	[Redacted]	540	4	[Redacted]

Total PV Module Capacity (kWp)
3.300

3. Plant Photo & Documents

Sr.No.	Item Name	View Image
1	[Redacted]_(1) (3) (1) (2).jpeg	[Redacted]

4. Document

Sr.No.	Document Type	File name	View Image
1	Duplicate sr no undertaking	[Redacted]_150x8_(1)_(1)_(1).pdf	[Redacted]

5. Protection Checklist

Sr.No.	Item Name	Installed
1	Earthing	YES
2	Surge Protection Details	YES

B. While redeeming the subsidy

- (c) On Redeem Subsidy Page the Repeated Tag and Declaration is displayed. Without selecting the check box, submit button will remain inactive.

PM Surya Ghar: Muft Bijli Yojana National Portal

Back Redeem Subsidy Duplicate Sr. No.

Applied capacity (kWp) Approved capacity (kWp) Module PV Capacity (kWp) Inverter Capacity (kVA)

Existing Capacity (kWp) 5.000

3. Subsidy Details

Scheme Name PM Surya Ghar: Muft Bijli Yojana Subsidy Claim Number Subsidy Amount 0 Loan Taken No

4. Subsidy Redeem Bank Details Update Bank Details

Bank Name (as per portal) Bank Account Holder Name Bank Account Number IFSC Code

5. Return Remark

☐ Consumer acknowledges that if duplicity found later, both the consumer and vendor are liable for action as per MNRE.

Submit

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- (d) If Serial number are Repeated on Pre-subsidy checklist the Repeated serial number is marked as yes

PM Surya Ghar: Muft Bijli Yojana National Portal

Back Redeem Subsidy

Applied capacity (kWp) Approved capacity (kWp) Module PV Capacity (kWp) Inverter Capacity (kVA)

Existing Capacity (kWp) 3.000

3. Subsidy Details

Scheme Name PM Surya Ghar: Muft Bijli Yojana

4. Subsidy Redeem Bank Details Update Bank Details

Bank Name (as per portal) Bank Account Holder Name Bank Account Number IFSC Code

5. Return Remark

Subsidy Validation Check

✓ Scheme Name:	PM Surya Ghar: Muft Bijli Yojana	✓ Category:	Residential
✓ Proposed Capacity (kWp):	3	✓ Approved capacity (kWp):	3
✓ PV capacity (kWp):	3.33	✓ Inverter Capacity (kVA):	1.455
✓ Applicable Subsidy Capacity (kW):	3.33	✓ Existing Capacity (kWp):	3
✓ Application Submission Date:		✓ Application Re-Submission Date:	-
✓ Installation Date:		✓ Inspection Date:	
✓ Net Metering Date:		✓ Repeated Consumer Number:	No
✓ Repeated Application Number:	No	✓ Repeated Registration Number:	No
✓ Repeated Bank Account:	Yes	✓ Loan Taken:	No
✓ Special State:	No	✓ Duplicate PV module Serial No:	No
✗ Duplicate Inverter Serial No:	Yes		

Portal flow of the DCR Portal

(A) Registration Process (for the vendors registering the DCR portal first time)
<https://solardcrportal.nise.res.in/>

Click On Login / Registration

Click on Signup now

Fill up the required data and submit



1. Company Details	2. Company Document	3. Confirm Detail	4. Terms Conditions
<p>Company Name</p> <input type="text" value="Enter Your Company Name"/>		<p>Company Type</p> <input type="text" value="Select"/>	
<p>Company PAN Number</p> <input type="text" value="ENTER YOUR COMPANY PAN"/>		<p>Address</p> <input type="text" value="Enter Your Company Address"/>	
<p>State</p> <input type="text" value="Select"/>		<p>Pin Code</p> <input type="text" value="Enter Pin Code"/>	
<p>First Name of Company Admin</p> <input type="text" value="Enter Your First Name"/>		<p>Last Name of Company Admin</p> <input type="text" value="Enter Your Last Name"/>	
<p>Mobile Number of Company Admin</p> <input type="text" value="Enter Your Mobile Number"/>		<p>Email Address of Company Admin</p> <input type="text" value="enter your email address"/>	
<p>OTP will Sent to this number</p>		<p>OTP & Login Password will Sent to this Email Address</p>	
		<p>Previous</p>	<p>Next</p>

1. Company Details 2. Company Document 3. Confirm Detail 4. Terms Conditions

GST No

 If you don't Have GST Enter

CIN (Company Identification Number)

Company PAN Document Upload
 No file chosen

Company GST Document Upload
 No file chosen

Company CIN Document Upload
 No file chosen

Enter Remarks

After admin approve registration form you will get login id and password to access the portal.

If you have already Registered it on the Portal system will not allow you to do Re-Registration again.

(B) Login

Click on Login

Enter your Email Address

System will display your Company Name and select

Company name Multiple if you have registered with the same email address more company.

Enter the Password



Login to access all the resourcess

Email







Select Your Company

Password

Don't have an account?,

Version : 3.5

(C) DCR Claim by vendor

Claim Status	DCR Certificate #	From Supplier	Invoice	PO Ref	Item	Quantity	Action
Un-Claimed				00	Solar Panels		  
Un-Claimed				00	Solar Panels		  

Page 1 of 1 (2 items) < 1 >

- DCR -> Unclaimed / Credit
- Get a list of Pending DCRs to be Claimed
- Click on the Credit DCR Button
- Select the Branch where you wish panel stock to be taken

DCR Ref#	Company	Branch	Invoice Number / E-Way Bill
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Date	Purchase Order Ref	Project Name	ItemType
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Remarks			
<input type="text"/>			
Select Branch into which you wish to credit the DCR credits			
<input type="text"/>			
<input type="button" value="Claim DCR Credit"/> <input type="button" value="Back"/>			

Before Claiming, please check the vendor name and the invoice belonging to you.

(D) DCR Sell B2C

- DCR -> Sell
- Click on DCR Sell

Branch Item Type ☐ For Consumer B2C? Purchase Order Ref

Select... Select... Enter Customer PO Ref

Project Name Customer Name Customer Name Customer PAN Customer GST

Enter Customer Project Ref (Optional) Select... Enter Customer Name Enter Customer PAN Enter Customer GST

- Select the Branch from which you are selling, and stock must be available in that branch
- Select the Item Type “Solar Panel”, If the item type does not show means you don’t have stock. You have forgotten the DCR Claim process
- **For Consumer B2C**
- You need to select the Check Box.

Project Name Consumer Application Number National Portal Customer Name Consumer Mobile

Enter Customer Project Ref (Optional) Enter Customer Application # Enter Customer Name Enter Customer Mobile #

Customer Address Customer State Customer Pin Code Customer Contact Person

Enter Customer Address (Optional) Select... Enter Pin Code (Optional) Enter Contact Person (Optional)

Customer Contact Email Invoice Number / E-Way Bill Date

Enter Contact Person Email Enter Invoice / E-Way Bill Number Enter Date

- Project name is optional
- Enter the Customer Details
- Enter the Invoice number / E-Way Bill, the system will not allow duplicate invoice numbers.
- Invoice / E-Way Bill Date
- Enter the Panel Serial numbers (or you can upload via Excel), enter the Quantity, and click “Add”.

Panel Numbers (Enter Or Upload Via Excel) Upload Excel (Column A Row 2 Onwards Data Will Read) Quantity

Enter Panel Numbers Choose File No file chosen 0 Add

- The system will verify the serial numbers against your stock. If any errors are found, they will be displayed in the Box.
- **Error Message Like**
 - a) Panel Not in Your Stock (Not Claimed / Sold it) (**System displays the Last transaction Details**)
 - b) Duplicate Numbers Found (Numbers that you entered are added twice in your Input)
 - c) Quantity Entered (If you have entered Qty 5 and Serial number entered 6, the system displays a message)
 - d) Panel Already Added Earlier (After you click Add, the System removes the Entered Numbers from the Panel Numbers box, if you enter again system displays a message)
 - e) Wrong Serial Number (Not Manufactured / Typo Error) (The Numbers that you have entered are not found on the DCR Portal, typo error, or Not uploaded yet by the Manufacturer)
- If your number is proper system will remove that number from the Panel Number box and display it at the bottom with its wattage and Quantity.

The screenshot shows a web interface for a DCR system. At the top right, there are 'Confirm' and 'Back' buttons. Below them is a table with the following columns: Item, Quantity, KW, and Action. The table contains one row with a green bar in the Item column, a quantity of 1, and a KW of 0.57. Below the table, there are summary statistics: 'Sum: 1' and 'Sum: 0.57'. To the right of the table is a search bar labeled 'Panel Number'. Below the search bar, there are pagination controls showing 'Page 1 of 1 (1 items)' and a list of items (5, 10, 50, 100, All). A red button with an upward arrow is located at the bottom right of the interface.

Item	Quantity	KW	Action
[Green Bar]	1	0.57	[Red Trash Icon]

Sum: 1 Sum: 0.57

Panel Number

Page 1 of 1 (1 items) < 1 >

5 10 50 100 All

Page 1 of 1 (1 items) < 1 >

[Red Up Arrow Button]

- Now you will get the “**Confirm**” button to create a DCR Certificate,
- Click Confirm to generate a DCR Certificate. Please check all data before confirming. After you create a certificate can’t be changed,
- A **16-digit certificate number** is generated in the format XXXX-XXXX-XXXX-XXXX.

No. 283/43/2024-GRID SOLAR
Government of India
Ministry of New & Renewable Energy
(Grid Solar Power Division)

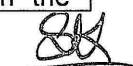
Atal Akshaya Urja Bhawan,
Lodhi Road, New Delhi-110003,
Dated: 7th August, 2024

OFFICE MEMORANDUM

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

With reference to the Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirements for Compulsory Registration) Order, 2019 and subsequent amendments & clarifications thereto, the undersigned is directed to convey that two new clauses are being added in MNRE's O.M. No. 283/22/2023-GRID SOLAR/Pt. dated 10.05.2023 and further, the sub-para 1.2.2 of Para 1.2 of the MNRE aforesaid O.M. dated 10.05.2023 is being modified as follows:

Earlier Provision	Amended/ New Provision
1.2.2. Factory inspection & final enlistment, w.r.t. aforesaid cases of provisional enlistment will be completed in two months from the receipt of application, failing which the provisional enlistment would be deemed to be final enlistment. All deemed enlistments to be examined and NISE to submit a report on all such cases to MNRE explaining the reasons for non-completion of inspection and other procedures within two months.	1.2.2. Factory inspection & final enlistment, w.r.t. aforesaid cases of provisional enlistment will be completed in two months from the receipt of application, failing which the provisional enlistment would be deemed to be final enlistment in cases where NISE has completed the inspection of the plant but the recommendation has not been received in MNRE from NISE. However, in cases where the inspection has not yet been completed on account of delay caused by reasons attributable to solar PV manufacturers, provisional enlistment shall be revoked. All deemed enlistments to be examined and NISE to submit a report on all such cases to MNRE explaining the reasons for non-completion of inspection and other procedures within two months.
Nil	New Clause 1.7 A portal is being operated by National Institute of Solar Energy (NISE) to collect the data of production, sales and export from Solar PV manufacturers and the link for said portal is as follows: https://mnre-pv.nise.res.in All the existing ALMM enlisted manufacturers shall feed-in data on the



Earlier Provision	Amended/ New Provision
	<p>aforesaid portal in respect of their Solar PV manufacturing facilities from April 2023 onwards, within 4 weeks from the date of issuance of this O.M., failing which, manufacturers who have not fed the data in the aforesaid portal, are liable to be delisted from ALMM.</p> <p>Further, all future applications for enlistment / renewal / addition of models / provisional enlistment in ALMM, shall be accompanied by a certificate on Letter Head of the Solar PV Manufacturer, certifying that data of production, sales and export w.r.t. manufacturing facilities for which the application is being made, has been filled in the aforesaid portal from April 2023 onwards till the month prior to the month of submitting the ALMM application, failing which, the ALMM application will be rejected.</p>
Nil	<p>New Clause</p> <p>1.8 A portal is being operated by National Institute of Solar Energy (NISE) to ensure traceability of domestically manufactured solar PV cells and modules and helping in verification of Domestic Content Requirement (DCR) in solar PV modules deployed in the country and the link for said portal is as follows: https://solardcrportal.nise.res.in/</p> <p>All the existing ALMM enlisted manufacturers shall register their solar PV manufacturing facilities on the said portal and start feeding the data in respect of solar PV modules and solar PV cells being manufactured by them, on the said portal, within one month from the date of issuance of this O.M., as in future, the aforesaid portal shall be the exclusive mechanism for verification of Domestic Content Requirement (DCR) and in case any solar PV module which has been claimed by the manufacturer to be DCR compliant, fails in DCR verification through this portal, the concerned manufacturer may have to face actions / penalties for violation of DCR provisions, as listed in MNRE's O.M. No. 283/5/2018-GRID SOLAR dated 16.10.2023.</p>



Earlier Provision	Amended/ New Provision
	Further, all future applications for enlistment / renewal / addition of models / provisional enlistment in ALMM, shall be accompanied by a certificate on Letter Head of the Solar PV Manufacturer, certifying that data in respect of solar PV modules and solar PV cells manufactured by the manufacturing facilities for which the application is being made, has been filled in the aforesaid portal, failing which, the ALMM application will be rejected.

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



(Sanjay G. Karndhar)
Scientist-E
Email: karndhar.sg@nic.in

To: All concerned

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

F. No. 283/43/2024-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,
Lodhi Road, New Delhi – 110003.

Date: 11th November, 2024

OFFICE MEMORANDUM

Sub: Mandatory filling of past data (01.01.2024 onwards) on DCR Verification portal and non-acceptance of solar modules not verifiable through DCR portal, in MNRE's Scheme mandating Domestic Content Requirement (DCR)

1. MNRE, vide its O.M. of even no. dated 07.08.2024 had amended the ALMM Order and inter-alia, included a new provision pertaining to DCR Verification Portal, which stated as follows:

1.8 A portal is being operated by National Institute of Solar Energy (NISE) to ensure traceability of domestically manufactured solar PV cells and modules and helping in verification of Domestic Content Requirement (DCR) in solar PV modules deployed in the country and the link for said portal is as follows: <https://solardcrportal.nise.res.in/>

All the existing ALMM enlisted manufacturers shall register their solar PV manufacturing facilities on the said portal and start feeding the data in respect of solar PV modules and solar PV cells being manufactured by them, on the said portal, within one month from the date of issuance of this O.M., as in future, the aforesaid portal shall be the exclusive mechanism for verification of Domestic Content Requirement (DCR) and in case any solar PV module which has been claimed by the manufacturer to be DCR compliant, fails in DCR verification through this portal, the concerned manufacturer may have to face actions as listed in MNRE's O.M. No. 283/5/2018-GRID SOLAR dated 16.10.2023

Further, all future applications for enlistment / renewal / addition of models / provisional enlistment in ALMM, shall be accompanied by a certificate on Letter Head of the Solar PV Manufacturer, certifying that data in respect of solar PV modules and solar PV cells manufactured by the manufacturing facilities for which



the application is being made, has been filled in the aforesaid portal, failing which, the ALMM application will be rejected.

2. In order to ensure that the provisions of Domestic Content Requirement (DCR) as provided for in MNRE's Schemes, namely, CPSU Scheme Phase-II, PM Suryaghar: Muft Bijli Yojana and PM-KUSUM, are followed in letter and spirit, the following is hereby conveyed:

- a) All concerned stakeholders to mandatorily fill all past data (from 1st January 2024 onwards) in respect of Domestic Content Requirement (DCR) compliant solar PV modules, on the DCR Verification portal operated by National Institute of Solar Energy, at the link: <https://solardcrportal.nise.res.in>
- b) From 1st December 2024 onwards, any solar PV module, whose DCR credentials cannot be verified through the aforesaid DCR verification portal, shall not be accepted under MNRE's CPSU Scheme Phase-II, PM Suryaghar: Muft Bijli Yojana and PM-KUSUM.

3. This issues with the approval of Secretary, MNRE.



(Sanjay G. Karndhar)

Scientist-E

Tel: 011-20849047

Email: karndhar.sg@nic.in

To: All concerned

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

F. No. 283/3/2024-GRID SOLAR

भारत सरकार / Government of India

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

ग्रिड सौर ऊर्जा प्रभाग / Grid Solar Power Division

**Atal Akshay Urja Bhawan
Lodhi Road, New Delhi – 110003**

Date: 03.03.2025

To,

All the Solar PV Module Manufacturers enlisted in ALMM

Subject: Ensuring entry of all domestically manufactured solar PV modules (using domestically manufactured solar PV cells) on DCR Verification Portal of NISE-reg.

Sir/Ma'am,

The undersigned is directed to convey the following to all the Solar PV module manufacturers for information and compliance:

"In the recent version of National Portal for PM Surya Ghar: Muft Bijli Yojana (<https://pmsuryaghar.gov.in>), the installation cannot be submitted without Domestic Content Requirement (DCR) verification from the DCR Verification Portal of National Institute of Solar Energy (NISE), Gurugram(<https://solardcrportal.nise.res.in>). Therefore, all domestic solar PV module manufacturers enlisted under Approved List of Models and manufacturers (ALMM) of Ministry of New & Renewable Energy (MNRE) need to ensure entry of all domestically manufactured solar PV modules (having domestically manufactured solar PV cells) on the aforesaid DCR Verification Portal."

Thanking you,

Yours faithfully,

Arun Kumar
Choudhary

Digitally signed by: Arun Kumar
Choudhary
DN: CN = Arun Kumar Choudhary C = IN
O = Personal
Date: 2025.03.03 16:02:22 +05'30'

(Arun K Choudhary)

Scientist 'C'

E-mail: akchoudhary.mnre@gov.in

Copy to:

- 1. PPS to Secretary, MNRE**
- 2. PPS to Additional Secretary, MNRE**
- 3. DG, NISE (with a request to disseminate the above to all solar PV module manufacturers enlisted in ALMM)**
- 4. Officers in GSP Division and Solar Rooftop Division**