

## नवीन और नवीकरणीय ऊर्जा मंत्रालय Ministry of New and Renewable Energy

# **Policy & Regulatory Updates**

**May** 2025



Issued by Central Government & its organizations:

## I. Ministry of New and Renewable Energy (MNRE)

1. Amendment to ALMM Order regarding reduction of module efficiency thresholds for off-grid projects/applications like solar lamps, solar lights, solar streetlights, solar fans, etc. other than solar powered agricultural pumps and solar PV rooftops, requiring individual capacity of each solar PV module deployed, to be of less than 200-Watt peak.

06th May 2025

MNRE has issued an OM regarding amendment to ALMM Order after several representations regarding lowering the module efficiency thresholds for off-grid projects like solar lamps, solar lights, solar street lights, solar fans, etc. other than solar powered agricultural pumps and solar PV rooftops.

Accordingly, amendment of the module efficiency thresholds for ALMM enlistment has been done as follows:

Category	Application/Use	Minimum Module Efficiency required to be eligible for enlistment in ALMM for solar PV modules	
		For c-Si technology based solar PV modules	For CdTe thin film technology based solar PV modules
Category-I	Utility/Grid Scale Power Plants	20.00%	19.00%
Category-II	Rooftop and Solar Pumping	19.50%	18.50%
Category-III	lights, solar street lights, solar fans, etc. (Other than solar powered agricultural pumps and solar PV rooftops) requiring individual capacity of each solar PV module deployed, to be of less than 200 Watt	18.00%	18.00%
		(not to be included in main ALMM List-I but to be included in a separate ALMM list called ALMM List-I (DRE)	
Category-IV	Any other application	19.00%	18.00%

## Download link:

https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2025/05/2025 0507985053676.pdf 2. Application Form for applying for enlistment in ALMM (Approved List of Models & Manufacturers) for solar PV cells: reg.

14<sup>th</sup> May 2025

MNRE has issued an OM regarding application form for applying for enlistment in ALMM after the examination of the comments received on the draft in consultation with NISE.

The Final Application Form for applying for enlistment in ALMM List-II for solar PV cells is enclosed along with the O.M on MNRE website.

The solar PV cell manufacturers are requested to expeditiously apply for enlistment in ALMM List-II for solar PV cells. The other procedural modalities in respect of enlistment of ALMM for solar PV cells will remain the same as are presently applicable to procedural modalities in respect of enlistment of ALMM for solar PV modules, to the extent applicable for solar PV cells.

#### Download link:

https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2025/05/2025 0514160863217.pdf

3. Approved List of Models and Manufacturers (ALMM): Clarification - reg.

16<sup>th</sup> May 2025

MNRE has issued an OM regarding clarification in ALMM with respect to two queries which are given below:

- i. Whether the exemption from using Solar Cells in ALMM List-II, provided to Net Metering and Open Access RE Power Projects which get commissioned prior to 1st June 2026, is also applicable to Net-Billing, Virtual Net Metering and Group Net Metering schemes?
- ii. Whether the exemption from ALMM (both for solar PV modules and solar PV cells) granted to behind-the-meter solar power plants solely used for captive consumption by a consumer or group of consumers, is applicable to behind-the-meter connections for captive consumption of government entities or public sector enterprises?

The aforesaid queries have been examined in MNRE, and clarified below:

a) Net-Billing, Virtual Net Metering and Group Net Metering are to be treated at par with provisions of Net-Metering for the purpose of applicability of ALMM, as the Virtual Net Metering and Group Net Metering are models of Net-Metering covering a group of different consumers of same category or same consumer with more than one service connections respectively and Net Billing is hybrid of Net Metering and Gross Metering. b) Since Government projects were covered under ALMM right from the beginning (through O.M. dated 02.01.2019) and subsequently Open Access and Net-Metering Projects were brought under the ambit of ALMM vide amendments dated 13.01.2022 and 28.03.2022, the clarification issued on 07.10.2022 (stating that the amendment issued vide O.M. dated 13.01.2022 read with O.M. dated 28.03.2022, shall not be applicable to behind-the-meter solar power plants solely used for captive consumption by a consumer or group of consumers) does not provide any exemption from ALMM to behind the meter connections for captive consumption of government entities or public sector enterprises.

## Download link:

https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2025/05/2025 0516126086472.pdf

4. Updation of List I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 - Reg.

21st May 2025

MNRE has issued an OM regarding updation of List-I of ALMM.

The List - I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 was last updated on 21.04.2025.

The List-I (Manufacturers and Models of Solar PV Modules) of ALMM Order, 2019 is further revised and the Revision-XXXVIII (in the format of additions /modifications to Revision-XXXVII) is enclosed with OM and uploaded on website.

## Download link:

https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2025/05/2025 05211189972596.pdf

5. Revision in Guidelines for the Small Hydro Power Schemes circulated vide letter Nos. 14(1)/2008-SHP dated 11.12.2009 and 14(03)2014-SHP dated 02.07.2014-Reg.

26<sup>th</sup> May 2025

MNRE has issued an OM regarding revision in guidelines for the Small Hydro Power Schemes.

The specific amended clauses are enclosed with the OM on the MNRE website.

The amendments will be applicable to all projects sanctioned under SHP Schemes circulated vide letter Nos. 14(1)/2008-SHP dated 11.12.2009 and 14(03)2014-SHP dated 02.07.2014.

## Download link:

https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2025/05/2025 0527524699725.pdf

6. Circulation of draft Guidelines for series approval of SPV Modules for conducting testing in Test Labs for implementation of "Solar Systems, Devices and Components Goods Order, 2025.

27<sup>th</sup> May 2025

MNRE has issued an OM regarding circulation of draft Guidelines for series approval of SPV Modules for conducting testing in Test Labs for implementation of "Solar Systems, Devices and Components Goods Order, 2025 for stakeholder comments.

The comments, if any, may be sent to <u>birinchi.bora@nise.res.in</u> and <u>rajkumarb.mnre@gov.in</u> within 15 days from the notification of the OM.

#### Download link:

https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2025/05/2025 0528423427398.pdf

7. Call for Proposal (CfP) for "Innovative Projects Component under PM Surya Ghar: Muft Bijli Yojana"

29th May 2025

NISE has issued a Call for Proposal (CfP) for "Innovative Projects Component under PM Surya Ghar: Muft Bijli Yojana".

The last date for Proposal Submission is 29/07/2025.

#### Download link:

https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2025/05/2025 0529372078351.pdf

## **II.** Ministry of Power (MoP)

1. Invitation of Expression of Interest (Eol) for empanelment of Independent Experts for constitution of Conciliation Committees for dispute resolution of contractual disputes in respect of the projects implemented by CPSES / Statutory bodies under administrative control of Ministry of Power-regarding.

1st May 2025

Ministry of Power has issued Invitation of EoI for empanelment of Independent Experts for constitution of Conciliation Committees for dispute resolution of contractual disputes in respect of the projects implemented by CPSES / Statutory bodies under administrative control of Ministry of Power.

A dispute resolution mechanism through conciliation by Conciliation Committee of Independent Experts (CCIES) for contractual disputes in respect of the projects implemented by CPSUs Statutory bodies under administrative control of Ministry of Power, Govt. of India, was formulated vide OM dated 29.12.2021. Subsequently, an amendment was made to extend the mechanism to Coal Mining Sector and to make provision for a coal mining expert member in the CCIE, vide OM dated 29.04.2022. Later on, another amendment was ssued to the CCIE Mechanism vide OM dated 18.10.2023, vide which, the provision for invoking Arbitration proceedings was allowed in the event of the failure of conciliation process.

In this regard, Expression of Interest is hereby invited from eligible candidates for empanelment of Independent Experts for constitution of the CCIEs in accordance with the terms and conditions mentioned in this Ministry's Notification dated April 2025.

#### Download link:

 $\frac{https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2025/05/2025}{0516261899632.pdf}$ 

2. Directions to Gas-Based Generating Stations (GBSs) under Section 11 of the Electricity Act, 2003 - regarding.

16th May 2025

MoP has issued directions to Gas-Based Generating Stations (GBSs) under Section 11 of the Electricity Act, 2003 and uploaded on the website.

#### Download link:

https://powermin.gov.in/sites/default/files/webform/notices/Directions\_to\_GBS\_20250516\_00\_01.pdf

## **III.** Central Electricity Regulatory Commission

1. Draft Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) (Second Amendment) Regulations, 2025

10th May 2025

CERC has issued draft Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) (Second Amendment) Regulations, 2025 for stakeholder comments.

The comments/suggestions/objections may be sent to the Secretary, Central Electricity Regulatory Commission, World Trade Centre, 6th, 7th & 8th Floor, Tower-B, Nauroji Nagar, New Delhi -110029 or may be mailed to <a href="mailto:secy@cercind.gov.in">secy@cercind.gov.in</a> and <a href="mailto:cerc.readvisor@gmail.com">cerc.readvisor@gmail.com</a> on or before 10th June, 2025

**Download link:** <a href="https://www.cercind.gov.in/2025/draft\_reg/Publc%20Notice-DSM-Regulations%202024-2nd-Amendment.pdf">https://www.cercind.gov.in/2025/draft\_reg/Publc%20Notice-DSM-Regulations%202024-2nd-Amendment.pdf</a>

2. Draft Guidelines for Virtual Power Purchase Agreementsreg.

22<sup>nd</sup> May 2025

CERC has issued draft Guidelines for Virtual Power Purchase Agreements for stakeholder comments.

The comments/suggestions/objections may be sent to the undersigned on and before 20th June, 2025 at the email addresses <a href="mailto:secy@cercind.gov.in">secy@cercind.gov.in</a> and <a href="mailto:chiefeco@cercind.gov.in">chiefeco@cercind.gov.in</a>

**Download link:** https://www.cercind.gov.in/2025/draft\_reg/Public-Notice-VPPAs.pdf

## IV. Central Electricity Authority

1. Report of Standing Committee of Experts on Failure of 220 kV and above Voltage Class Substation Equipment failed between July 2023 to December 2024-reg.

1st May 2025

CEA has issued a report of Standing Committee of Experts on Failure of 220 kV and above Voltage Class Substation Equipment failed between July 2023 to December 2024 by a Standing Committee of Experts which was constituted vide CEA Letter No CEA/SETD/220-O/2012/1-80 dated 01.01.2013 under Section 73, Clause (1) of the Electricity Act, 2003 to investigate the failure of 220 kV and above Voltage class substation equipment and recommend remedial measures to avert failures in future..

#### Download link:

https://cea.nic.in/wp-

<u>content/uploads/notification/2025/05/SS\_Report\_on\_SSE\_failre\_July23\_Dec24\_with\_Covering\_letter.pdf</u>

2. IIT Delhi Report: Ambient atmospheric SO2 concentrations in different category of cities based on their vicinity to thermal power plants (TPPs).

2<sup>nd</sup> May 2025

CEA has issued a report on ambient atmospheric SO2 concentrations in different category of cities based on their vicinity to thermal power plants (TPPs) study done by IIT Delhi.

#### Download link:

https://cea.nic.in/wp-

<u>content/uploads/notification/2025/05/IIT Delhi Study 2024 to survey ambient atmospheric SO2\_concentrations\_in\_different\_category\_of\_cities\_based\_on\_their\_vicinity\_to\_thermal\_p ower\_plants\_TPPs.pdf</u>

3. Request for Expression of Interest (EOI) from Competent experts for evaluation of Geological Chapters of DPRs of Hydro-Electric Projects (HEPs) and Pumped Storage Project (PSPs) for CEA

15th May 2025

CEA has issued request for Expression of Interest (EOI) from Competent experts for evaluation of Geological Chapters of DPRs of Hydro-Electric Projects (HEPs) and Pumped Storage Project (PSPs) for CEA.

The objective of this assignment:

- Get the chapters of DPR submitted by developers evaluated by competent experts.
- Cut short the time taken in evaluation /appraisal of chapters so as to expedite concurrence of DPR in a time bound manner.
- Timely concurrence of DPRs shall help in timely commissioning of the Projects in an accelerated mode and achieve the target of Energy Transition earlier than targeted schedule.

Applications are invited from Competent Experts. The willing Competent Experts may email their applications latest by 10.06.2025 to:- Shri Balwan Kumar, Director (HPP&I) Room No. 721 (N), CEA, Sewa Bhawan, RK Puram, New Delhi-110066 Email: cea-hppi@gov.in.

### Download link:

https://cea.nic.in/wp-

<u>content/uploads/hp\_\_\_i/2025/05/Expression\_of\_Interest\_EOI\_to\_empanelled\_geological\_exp\_erts\_R06\_final.pdf</u>

4. Request for Expression of Interest (EOI) from Central Design Organizations of the States (CDSOs) for evaluation of DPRs related to Civil Design aspects of Hydro-Electric Projects and Pumped Storage Project (PSPs) for CEA.

15<sup>th</sup> May 2025

CEA has issued request for Expression of Interest (EOI) from Central Design Organizations of the States (CDSOs) for evaluation of DPRs related to Civil Design aspects of Hydro-Electric Projects and Pumped Storage Project (PSPs) for CEA.

The objective of this assignment:

- Get the chapters of DPR submitted by developers evaluated by CDSOs.
- Cut short the time taken in evaluation /appraisal of chapters so as to expedite concurrence of DPR in a time bound manner.
- Timely concurrence of DPRs shall help in timely commissioning the Projects in an accelerated mode and achieve the target of Energy Transition earlier than targeted schedule.

Accordingly, applications are invited CDSOs. The willing CDSOs may email their applications latest by 10.06.2025 to Shri Balwan Kumar, Director (HPP&I) Room No. 721 (N), CEA, Sewa Bhawan, RK Puram, New Delhi-110066 Email: <a href="mailto:cea-hppi@gov.in">cea-hppi@gov.in</a>.

## Download link:

https://cea.nic.in/wp-

<u>content/uploads/tprm/2025/05/Advice on FGD technology selection for different units siz</u> <u>e\_Modified\_final\_footer\_changed.pdf</u>



Issued by State Governments & their organizations:

## I. Karnataka Electricity Regulatory Commission

1. KERC (Consumer Grievance Redressal Forum and Ombudsman) (Third Amendment) Regulations 2025.

**20<sup>th</sup> April 2025** 

**Download link:** https://kerc.karnataka.gov.in/uploads/media to upload1748239960.pdf

\*\*\*\*