



Policy & Regulatory Updates



Issued by Central Government & its organizations:

I. Ministry of New and Renewable Energy (MNRE)

1. Operational Guidelines for Implementation of Component “Innovative Projects” under PM-Surya Ghar: Muft Bijli Yojana	08th October 2024
<p>MNRE issued OM regarding Operational Guidelines for Implementation of Component “Innovative Projects” under PM-Surya Ghar: Muft Bijli Yojana with the objective to identify and fund new innovations in business models and technical deployments of rooftop solar. Also to support interventions that can provide new pathways for deployment of distributed renewable energy for households and companies, and to create technological and management tools for DISCOMs to better manage distributed energy resources within their grids.</p> <p>Total ₹500 crore is allocated under the scheme for the Innovative Projects Component.</p> <p>Any entity or individual are eligible. The International Co-Operation for taking up joint research and design will also be supported.</p> <p>Applications will be accepted on the National Portal for PM Surya Ghar: Muft Bijli Yojana (https://www.pmsuryaghar.gov.in/).</p>	
<p>Download link:</p> <p>https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2024/10/202410091188591907.pdf</p>	

2. Operational Guidelines for Implementation of Component “Service Charge” under PM-Surya Ghar: Muft Bijili Yojana	08th October 2024
<p>MNRE issued OM regarding Operational Guidelines for Implementation of Component “Service Charge” under PM-Surya Ghar: Muft Bijili Yojana, the wide range of activities being undertaken by various implementation agencies and partners, especially the National Programme Implementation Agency (NPIA) and State Implementation Agencies (SIA), financial support needs to be provided to these agencies, that will aid them in performing their functions better. The scheme has provisioned for “Service Charge” component equivalent to 1% of the CFA component for residential consumers, amounting to Rs 657 crores.</p> <p>The Scheme (allocation of ₹657 crore) has to cover service charges associated with implementation of various components. This fund is to be utilized primarily by the NPIA and the SIAs for scheme implementation. Besides NPIA and SIA, other agencies may also be supported through the service charge component as per the scheme guidelines. Any entity or individual are eligible. The International Co-Operation for taking up joint research and design will also be supported.</p> <p>The scheme will be implemented by the NPIA at the national level and the SIA at the state level. The major component of the scheme is the Central Financial Assistance (CFA) to Residential Consumers through the National Portal. Additionally, there are other components of the scheme such as Model Solar Village, Payment Security Mechanism and Support for Innovative Projects for which separate implementation processes are being established.</p>	
<p>Download link: https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2024/10/202410092004796556.pdf</p>	

3. Solar Thermal Systems, Devices and Components (Quality Control) Order, 2024.	08th October 2024
<p>MNRE issued an Order regarding Solar Thermal Systems, Devices and Components (Quality Control).</p>	
<p>Download link: https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2024/10/202410171353945653.pdf</p>	

4. Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirement for Compulsory Registration) Order, 2019: Clarification	14th October 2024
<p>MNRE has issued clarification on Approved Models and Manufacturers of Solar Photovoltaic Modules (Requirement for Compulsory Registration) Order, 2019.</p> <p>The amendments of even no. dated 13.01.2022 and 28.03.2022, shall not be applicable for open access and net-metering renewable energy projects where the First Application, for grant of</p> <ul style="list-style-type: none"> • In-principle approval; or • No Objection Certificate (NOC); or • Government Order; or • Any other such approvals as may be required for open access and net-metering of the renewable energy projects. 	
<p>Download link: https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2024/10/202410142074083544.pdf</p>	

5. New Solar Power Scheme (for Tribal and PVTG Habitations/Villages) under PMJANMAN and PM JUGA	18th October 2024
<p>MNRE has issued this order in continuation to the Ministry's Order of even number dated 04.01.2024, issuing approval for the implementation of New Solar Power Scheme (for Particularly Vulnerable Tribal Groups (PVTG) Habitations/Villages) under Pradhan Mantri Janjati Adivasi Nyaya Maha Abhiyan (PM JANMAN), the sanction of the President is accorded for the implementation of the revised New Solar Power Scheme (for tribal and PVTG Habitations/Villages) under PM JANMAN and Pradhan Mantri Janjatiya Unnat Gram Abhiyan (PM JUGA) in place of the previous New Solar Power Scheme (for Particularly Vulnerable Tribal Groups (PVTG) Habitations/Villages) under PM JANMAN. The Implementation Guidelines of the Scheme are uploaded on the website.</p> <p>The Scheme will cover electrification of One Lakh un-electrified households (HHs) in Tribal and PVTG areas identified by Ministry of Tribal Affairs (MoTA) by provision of off-grid solar systems. The scheme includes a provision for providing off-grid solar lighting in 1500 Multi-Purpose Centres (MPCs) in PVTG areas as approved under PM JANMAN. Similarly, the scheme also includes provision for solarisation of 2000 public institutions through off-grid solar systems as approved under PM JUGA. The off-grid solar systems shall be provided only where electricity supply through grid is not techno-economically feasible.</p>	
<p>Download link: https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2024/10/20241021925042646.pdf</p>	

6. Updation in the Standard/Specification of the SPV water pumping system under PM KUSUM	01st October 2024
<p>MNRE issued a Notice regarding updation in the Standard/Specification of the SPV water pumping system under PM KUSUM.</p> <p>All stakeholders are requested to provide their suggestions for updation of standards and specifications as per the format available in the Notice.</p>	
<p>Download link: https://cdnbbsr.s3waas.gov.in/s3716e1b8c6cd17b771da77391355749f3/uploads/2024/10/202410031394999881.pdf</p>	

II. Ministry of Power (MoP)

1. Scheme of Central Financial Assistance (CFA) towards equity participation by the State Governments for the development of Hydro Electric Projects in the North Eastern Region.	08th October 2024
<p>The MoP has issued Scheme for CFA towards equity participation by the State Governments for the development of Hydro Electric Projects in the North Eastern Region.</p> <p>The total financial outlay for the Scheme is 4,136 crores, which will be funded through 10% Gross Budgetary Support (GBS) allocated for the North Eastern Region from the Ministry of Power's total budget.</p> <p>The implementation period of the Scheme will be financial year 2024-25 to 2031-32.</p> <p>The scheme has the following provisions:</p> <ol style="list-style-type: none"> i. A single Joint Venture (JV) Company would be formed for all the projects of a CPSU with the State Government. ii. The Chairman on the Board of the JV Company shall be nominated by the CPSU (Non-Executive). CPSUS shall nominate Chief Executive Officer in the JV Company. The Members of the Board of Directors shall be appointed based on nomination by the respective CPSU and the State Government in proportion to their equity share holding. The Ministry of Power shall appoint a Nominee Director in each Joint Venture (JV) Company. 	

- iii. The CFA for individual Hydro Electric Project (HEP) would be limited to 24% of the equity subject to the upper limit of 750 crore per project. For the purpose of calculating the 24% equity limit, the paid up capital of the company based on the original cost estimate of the individual HEP would be reckoned.
- iv. CFA towards equity funding of the individual HE Project shall be capped at the Original cost Estimates (OCE) appraised by the PIB or actual cost whichever is lower. The cap of 750 crore for each project would be revisited, if required on a case to case basis. A cumulative hydro project capacity of about 15000 MW would be supported under the scheme. The state-wise ceiling shall be decided by the Ministry of Power.
- v. While disbursing the CFA towards equity participation, the ratio of equity of the CPSU and the State Government in the JV would be maintained as per the MoU signed.
- vi. In case of cost escalation of an individual HE Project the resultant increases in equity contribution will be borne by the State Government and the CPSU. In case the State Government does not subscribe to enhanced equity, the entire increased equity contribution would be made by the CPSU resulting in proportionate decrease in the equity holding of the State Government in the Joint Venture Company. This provision shall be made part of the MoU to be signed with the State Governments.
- vii. CFA would be limited to only viable projects. States would be required to waive/stagger free power and/or reimburse SGST to make the project viable.
- viii. MoU to be signed with the State Government should have an irrevocable provision that States would not impose any levies on the hydro projects subsequent to project commissioning. In case, levies are imposed by the State Government, it would reimburse the enhanced cost as a result of such levies to the project developer so that project remains financially viable.
- ix. The release of funds under CFA will be subject to the condition that the State shall also provide support and cooperation in development of other HEPs in the State.
- x. Ministry of Power will develop transparent and objective criteria for imposing a penalty of reducing 0.5% free power per year for delay in project construction on account of factors viz. delay in land acquisition, local agitation, road blockade, various clearances pertaining to the State Government and unavailability of construction power etc., which are attributable to the host State Government

Download link:

https://powermin.gov.in/sites/default/files/webform/notices/Scheme_of_Central_Financial_Assistance_CFA_towards_equity_participation_by_the_State_Governments_for_the_development_of_Hydro_Electric_Projects.pdf

III. Central Electricity Regulatory Commission

1. Central Electricity Regulatory Commission (Indian Electricity Grid Code) (First Amendment) Regulations, 2024.	23rd October 2024
<p>Central Electricity Regulatory Commission has issued CERC (Indian Electricity Grid Code) (First Amendment) Regulations, 2024.</p> <p>These regulations shall come into force from the date of publication in the official Gazette except for Amendment to Clause (12) of Regulations 45 of Principal Regulations.</p> <p>Amendment to Clause (12) of Regulation 45 shall come into force from 1.04.2024.</p>	
<p>Download link: https://www.cercind.gov.in/regulations/193.pdf</p>	

IV. Central Electricity Authority

1. National Electricity Plan, Volume II - Transmission	October 2024
<p>CEA has issued National Electricity Plan, Volume II – Transmission.</p>	
<p>Download link: https://cea.nic.in/wp-content/uploads/notification/2024/10/National_Electricity_Plan_Volume_II_Transmission.pdf</p>	



Issued by State Governments & their organizations:

I. Andhra Pradesh

1. Andhra Pradesh Integrated Clean Energy Policy	17 th October 2024
<p>Government of Andhra Pradesh has formulated “Andhra Pradesh Integrated Clean Energy Policy, 2024” for attracting clean energy investments. This policy aims to add over 160 GW of renewable energy capacity, with a potential to attract investments worth - ₹10,00,000 Crores, thereby generating an estimated employment for 7,50,000, both direct and indirect. The policy will propel Andhra Pradesh to become a clean energy hub and contribute towards self-economic reliance.</p> <p>Objectives of the Policy are given below:</p> <ol style="list-style-type: none"> a) To provide a framework for large scale promotion of Renewable Energy (RE), Pumped Storage Power (PSP), Green Hydrogen and its derivatives by optimum utilization of available resources and position Andhra Pradesh as a preferred destination for investments in Renewable Energy. b) To leverage the 4T’s framework of Trends, Technology, Transformation, Trade to deliver local, national, and global objectives, by blending our abundant local resources into the national policy, while contributing to the global targets of carbon emission reduction. c) To transform the power sector of AP through 4Ds of De-carbonization, Democratization, Decentralization, and Dynamic/Digitalized grid coupled with a policy framework. d) To contribute to the Gross State Domestic Product (GSDP) of Andhra Pradesh through the investments in RE sector and creation of employment opportunities in the state. e) To harness the Renewable Energy and PSP capacity available in the state and facilitate development of ~160 GW of additional RE and PSP capacities. f) To promote decentralization of renewable energy generation and develop ecosystem for distributed Solar generation, i.e., Solar Roof Top systems, Solar Pumps, etc. g) To meet power demand within the state and export surplus power outside Andhra Pradesh. h) To meet RPO, HPO, ESO, etc., as notified by the Ministry of Power, Govt of India and APERC. i) To achieve higher EV penetration by enabling regulatory framework for creation of EV Charging Infrastructure in the state. j) To develop Renewable Energy Parks (including hybrid parks), Renewable Energy Manufacturing Parks in the state. k) To create energy storage market in the State to integrate more RE into the grid and offer grid support services, such as peak reduction, curtailment management, contribution to reliability needs, transmission deferrals, intraday and seasonal variation management, and others. l) To develop AP as a storage capital and clean energy hub in the country and the preferred destination for clean energy innovative projects. 	

- m) To support the development of eco-system for production of Green Hydrogen and its derivatives and make Andhra Pradesh the preferred destination for production and export of Green Hydrogen and its derivatives.
- n) To promote setting up of equipment manufacturing facilities for Green Hydrogen and its derivatives in the State.
- o) Encourage new initiatives, pilot projects and emerging energy technologies in the State.
- p) To promote solar & wind generation and attract investments for local solar & wind manufacturing facilities in the State and the value chain of manufacturing for clean energy technologies.
- q) To achieve Net Zero emissions by 2047.
- r) To establish a University for Green Energy & Circular Economy (UGC), offering courses and certification programs, and encouraging entrepreneurship and skilling among youth for employment opportunities in Clean Energy Projects and RE Manufacturing Projects.
- s) To promote clean energy skill development center and forge partnerships with universities to establish AP as clean energy research and development hub.

Download link:

https://drive.google.com/file/d/1Wfq_B-1EkRqr3NIELwph22HdhwCbWK2/view?usp=drive_link

II. Delhi Electricity Regulatory Commission

1. Delhi Electricity Regulatory Commission (terms and conditions for green energy open access) regulations, 2024	07th October 2024
Download link: https://www.derc.gov.in/sites/default/files/Green%20Energy%20Open%20Access%20Regulations%202024.pdf	

III. Madhya Pradesh Electricity Regulatory Commission

1. Madhya Pradesh Electricity Regulatory Commission “Madhya Pradesh Electricity Distribution Code (Revision-1)”	03rd October 2024
Download link: https://mperc.in/uploads/regulation_document/MP-ELECTRICITY-DISTRIBUTION-CODE-2024-REVISION-1-RG-29-I-2024-English.pdf	
