

Major regulations notified in India's power sector in July-August 2025

Here is a summary and links to the major regulations notified by the Power Ministry, Ministry of New and Renewable Energy, Central Electricity Authority, CERC and State Electricity Regulatory Commissions in July-August 2025.

Authority	Notification
Ministry of Power (MoP)	Methodology for allocation/earmarking of coal linkage under Window I and Window II of revised SHAKTI Policy, 2025 for Power Sector
Ministry of New and Renewable Energy (MNRE)	Amendment to Procure for inclusion/updating Wind Turbine Model in the Revised List of Models and Manufacturers of Wind Turbines (RLMM)
Central Electricity Authority (CEA)	Scheme Guidelines (Revised) for implementation of Pilot projects for production and use of Green Hydrogen
Central Electricity Regulatory Commission (CERC)	CEA Guidelines for Automatic Weather Stations for Solar and Wind Power Plants
Andhra Pradesh Electricity Regulatory Commission (APERC)	CERC (Connectivity and General Network Access to the inter-State Transmission System) (Third Amendment) Regulations, 2025
Arunachal Pradesh State Electricity Regulatory Commission (APSERC)	APERC (Licensees' duty for supply of electricity on Request and Recovery of Expenses for Providing Electric Line or Electrical Plant) Regulation, 2013 (Fourth Amendment)
Assam Electricity Regulatory Commission (AERC)	APSERC (Payments of Fees) Regulations, 2025
Gujarat Electricity Regulatory Commission (GERC)	AERC (Electricity Ombudsman) (First Amendment) Regulations, 2025
Karnataka Electricity Regulatory Commission (KERC)	GERC (Procurement of Energy from Renewable Sources) Regulations, 2025
	KERC (Intra-State Deviation Settlement Mechanism and Related Matters) Regulations, 2025
	KERC (Ancillary Services) Regulations, 2025
	KERC GRID CODE, 2025
	KERC Distribution Code, 2025
Madhya Pradesh Electricity Regulatory Commission (MPERC)	MPERC (Procedure, Terms and conditions for Grant of Transmission Licence and Other matter of Transmission Licensee (including deemed Licensee) Regulations, 2025 (Revision-I)
	MPERC (Procedure, Terms and conditions for Grant of Distribution Licence and Other matter of Distribution Licensee (including deemed Licensee) Regulations, 2025 (Revision-I)
	MPERC (Procedure, Terms and conditions for Grant of Trading Licence and Other matter of Trading Licensee (including deemed Licensee) Regulations, 2025 (Revision-I)
Punjab State Electricity Regulatory Commission (PSERC)	PSERC (Terms and conditions for intra-State Open Access) (12th Amendment) Regulations, 2025
Rajasthan Electricity Regulatory Commission (RERC)	PSERC (Terms and conditions for Determination of Generation, Transmission, Wheeling and Retail Supply Tariff) Regulations, 2025
Sikkim State Electricity Regulatory Commission (SSERC)	RERC (Terms and conditions for Green Energy Open Access) Regulations, 2025
Tamil Nadu Electricity Regulatory Commission (TNERC)	SSERC (Renewable Consumption Obligation and its Compliance) Regulations, 2025
West Bengal Electricity Regulatory Commission (WBERC)	SSERC (Standard of Performance for the Distribution & Transmission Licensee) (First Amendment) Regulations, 2025
	SSERC (Electricity Supply Code) (Third Amendment) Regulations, 2025
	TNERC (Terms and conditions for determination of Tariff) (Amendment) Regulations, 2025
	WBERC (Grid Interactive Rooftop Solar Photovoltaic Systems for Prosumers) Regulations, 2025

Ministry of Power Notification**Methodology for allocation/earmarking of coal linkage under Window I and Window II of revised SHAKTI Policy, 2025 for Power Sector**

Highlights of the notification are below:

- The policy provide two windows for grant of fresh coal linkages to Thermal Power Plants/Projects as follows:
 - Window I: Coal linkage to Central GENCOs/State government at notified prices.
 - Window II: Coal linkage to all GENCOs at a premium at notified prices.
- Standing Linkage Committee shall be authorised to grant coal linkage to all Greenfield power projects which are proposed to be established in the coal source state or adjoining state, preferably within a radial distance of 300 kms from coal source, without referring the same to the Empowered committee.
- Computation of the eligible coal quantity against allocated/earmarked coal linkage shall be based on the prevailing norms of ACQ (Annual Contract Quantity) issued by CEA.

Ministry of New and Renewable Energy Notifications**Amendment to procure for inclusion/updating Wind Turbine Model in the Revised List of Models and Manufacturers of Wind Turbines (RLMM)**

Highlights of the amendment are provided below:

- RLMM to be renamed as Approved list of models and manufacturers (Wind) i.e. ALMM (Wind)
- Inclusion of a new detail requirement in para 4(g) from wind turbine manufacturers and models approved for inclusion in RLMM to be uploaded on the MNRE website: Vendors/Sources for Blade, Tower, Generator, Gearbox and Special Bearings (Main, Pitch, and Yaw bearing).
- Amendment in para 4(h) **from:** "The Application along with all required documents should be submitted to: Dr Rahul Rawat- Scientist 'B Grid Interactive Wind Power, Ministry of New and Renewable, Block No. 14. CGO Complex. Lodi Road, New Delhi- 110003. Email- rahul.mnre@gov.in, phone no: 011-24363402.
- To:** " The type certificate of the wind turbine model shall mandatorily include Blade, Tower, Gearbox, Generator and Special Bearings (Main, Pitch and Yaw Bearing) assembly/manufacturing facility.
A technical team constituted by MNRE shall inspect the manufacturing facilities for Blade, Tower, Gearbox, Generator, and Special Bearings.
A separate list name as Approved list of models and manufacturers (Wind turbine components) will be issued after inspection of such facilities.
A separate Standard Operating Procedure for this inspection will be issued.
These components shall only be sourced from such facilities which are included in ALMM-(Wind Turbine Component)
- Insertion of new clauses as follows:
 - 4 (i): In order to strengthen the cybersecurity ecosystem, the followings shall be ensured:
 - Mandatorily locating data centre and/or servers in India. All data pertaining to wind turbine must be stored and maintained within India.

- Transferring real-time operational data outside India shall be prohibited. Operational control of wind turbine must be conducted exclusively from a facility located within India.
- Mandatorily locating R&D centre in India within one year from issuance of this Office Memorandum.
- 4(j): The application along with all the required documents should be submitted in soft copy to Shri Rishikesh Vaishnav, Scientist 'C' (rishikesh.mnre@gov.in) Wind energy division, MNRE, New Delhi with a copy to Shri A. Senthil Kumar (asenthilkumar@niwe.res.in)

Scheme Guidelines (Revised) for implementation of Pilot projects for production and use of Green Hydrogen

Highlights of the guidelines are below:

- Scheme objectives are as follows:
 - To support innovative models/technologies/pathways for production of Green Hydrogen including inter - alia floating solar based Green Hydrogen production, biomass based Green Hydrogen production and production of Green Hydrogen from wastewater.
 - To support the utilisation of Green Hydrogen and its derivatives as fuel for decentralized applications in cooking, heating, off-grid electricity generation, off road vehicles, on a pilot basis
 - To validate the technical feasibility and performance of Green Hydrogen as a fuel for household / residential and commercial appliances including, city gas, local community applications.
 - To demonstrate safe and secure use of Green Hydrogen and its derivatives in other new sectors.
- Budgetary Outlay: Rs 200 crores (FY 2025-26)
- Implementation Methodology Steps: Selection of Project—>Call for proposal—> Evaluation and Award—> Execution and Commissioning—> Technical and Regulatory Approvals—> Testing and Certification.
- Two parts of scheme implementation:
 - Part A: To call proposal for biomass-based & other technology-based pilot projects with total financial support of Rs 100 crores with maximum support of Rs 25 crores to each pilot.
 - Part B: To call proposals for pilot projects from startups developing innovative hydrogen production/utilisation technologies with total financial support of Rs 100 crores with maximum support of Rs 5 crores to each pilot project.
- Funding Disbursement details are in the table below:

Stages of Disbursement	% of CFA to be released
Issue of Letter of Award (LoA)	20%
Milestone based disbursements	70%
On completion	10%

CERC Regulations

CERC (Connectivity and General Network Access to the inter-State Transmission System) (Third Amendment) Regulations, 2025

Highlights of the amendment is pasted below:

CERC (Sharing of Interstate Transmission Charges and Losses) (Fourth Amendment) Regulations, 2025

Highlights of the amendment is provided below:

- Amendment To Regulation 2 (Definitions) of the principal regulation. Addition of new sub-clauses (Aa-i) And (Aa-ii) as follows:
 - Aa-i: 'Tariff Regulations' means the Central Electricity Regulatory Commission (Terms And Conditions Of Tariff) Regulations, 2024, as amended from time to time.
 - Aa-ii: 'Terminal Bay' shall have the same meaning as defined in the GNA Regulations.
- Substitution in Principal Regulation 9(8) (Computation of share of transmission charges under AC-UBC) **from:**
 - Provided that drawee DICs (other than the distribution licensees of the State) located within State control area and having obtained separate GNA, which are not included in the GNA of the distribution licensees of the State, shall be apportioned the transmission charges under AC-UBC based on the transmission charges obtained at their respective drawl node(s) in accordance with Clause (7) of this Regulation and such transmission charges shall not be included in the aggregate transmission charges of the State.
 - **To:** Provided that drawee DICs (other than the distribution licensees of the state) located within the state control area, and having obtained separate GNA, which are not included in the GNA of the distribution licensees of the state, shall be apportioned the transmission charges out of the aggregate AC-UBC charges for the state in proportion to their GNA.

- Addition of two new proviso after the third proviso of sub-clause (A) of clause (1) of regulation 12 (Transmission Deviation) of the principal regulations as follows:
 - Provided also that for a generating station having dual connectivity to both inter-state transmission system and intra-state transmission system, the transmission deviation shall be computed as net metered ex-bus injection, in a time block in excess of the sum of 'GNA to the inter-state transmission system and access with STU system.
 - Provided also that the details of access with STU shall be shared by STU with NLDC and CTU.
- Insertion of words "or (iv) REGS based on offshore wind" after the words "(iii) Generation based on hydro power sources" in clause (2) of regulation 13 of the principal regulations.
 - Sub-clauses (A) and (B) of clause (2) of Regulation 13 of the principal regulations to be substituted from "REGS or RHGS based on wind or solar sources or Hydro PSP ESS which have declared commercial operation up to 30.6.2025 shall be considered for waiver of transmission charges. for a period of 25 years from date of COD." to "REGS or RHGS based on wind or solar source or a combination of wind and solar source shall be eligible for the grant of waiver as per table below:"

Category	Period of COD	Number of years from COD	% of drawal scheduled from identified generation station, to be considered under Annexure III
REGS based on wind or solar source or RHGS based wind and solar source	On or before 30.06.2025	25 years	100
	1.07.2025 to 30.06.2026	25 years	75
	1.07.2026 to 30.06.2027	25 years	50
	1.07.2027 to 30.06.2028	25 years	25
	After 30.06.2028		0

- ESS shall be eligible for the grant of waiver as below and shall be subject to conditions as per sub-clause (c) of this clause:
 - Hydro PSP ESS, for which construction work has been awarded on or before 30.6.2028, shall be eligible for a waiver of transmission charges for a period of 25 years from the COD.
 - Explanation: When such Hydro PSP is supplying power to a drawee DIC, 100% of the drawal schedule for the drawee DIC from such Hydro PSP shall be considered under Annexure-III for the calculation of waiver.
 - Provided that battery ESS, which is covered under S.No.1 of below table, is required to be charged from such REGS which is connected at the same substation, may charge its battery ESS from the Grid under contingency, subject To GNA Regulations and Grid Code and subject to the condition that energy drawal from Grid under Such contingency (IES) in a year, shall not exceed 10% of total energy requirement in a year for charging the battery ESS.
 - Provided also that for the purpose of these regulations, REGS co-located with battery ESS and installed only for the purpose of charging such ESS With no additional connectivity quantum at the ISTS substation shall also qualify such battery ESS under S.No.1 of the below table.
 - Battery ESS shall be eligible for grant of waiver as per the table below:

S. No.	Category	Period of COD	Number of years from COD	% of drawal scheduled from identified generation station, to be considered under Annexure III
1	Battery ESS connected at a substation where REGS is connected and is charged from such REGS	On or before 30.06.2025	12 years	100
2	Battery ESS connected at a substation where no REGS is connected or Battery ESS connected at a substation where REGS is connected but Battery ESS is charged from Grid or source other than REGS or any other Battery ESS is charged from Grid or source other than REGS or any other battery ESS not covered under S.NO 1 of this Table.	On or before 30.06.2025	12 years	100
		1.07.2025 to 30.06.2026	12 years	75
		1.07.2026 to 30.06.2027	12 years	50
		1.07.2027 to 30.06.2028	12 years	25
		After 30.06.2028	NA	0

- The sub-clauses (E) And (F) of clause (2) of regulation 13 of the principal regulations shall be substituted as under:
 - The date for eligibility for waiver shall be considered as of the date of signing of the PPA or award of construction work, whichever is later.
 - Hydro generating station shall be eligible for the grant of waiver as per the table below

Date of signing of PPA and award of construction work	Number of years from COD	% of drawal scheduled from identified generating station, to be considered under Annexure III
On or after 1.12.2022 and 1.07.2025 to 30.06.2026	18 years	100
1.07.2026 to 30.06.2027	18 years	75
1.07.2027 to 30.06.2028	18 years	50
After 30.06.2028	NA	25
		0

- Waiver for REGS based on offshore wind or green hydrogen or green ammonia plants shall be calculated in terms of Tables below:

REGS based on Offshore Wind		
Period of COD	Number of years from COD	% of drawal scheduled from identified generating station, to be considered under Annexure III
On or before 31.12.2032	25 years	100
1.01.2033 to 31.12.2033	25 years	100
1.01.2034 to 31.12.2034	25 years	75
1.01.2035 to 31.12.2035	25 years	50
After 31.12.2035	NA	

Waiver of transmission charges for the use of ISTS for Green Hydrogen or Green Ammonia Plant as a drawee DIC		
Period of COD	Number of years from COD	% of drawal scheduled for such plants as a drawee DIC, to be considered under Annexure-III
Up to 31.12.2030	25 years	100
1.01.2031 to 31.12.2031	25 years	100
1.01.2032 to 31.12.2032	25 years	75
1.01.2033 to 31.12.2033	25 years	50
After 01.01.2034		

- Second proviso of clause (3) of regulation 13 of the principal regulations shall be substituted as follows:
 - **From** "Provided that Yearly Transmission Charges in respect of Associated Transmission System corresponding to the Connectivity capacity which have achieved COD shall be included for determination of transmission charges of DICs in accordance with Regulations 5 to 8 of these regulations."
 - To "Provided further that where the Terminal Bay(s) at the ISTS sub-station in the scope of the transmission licensee have achieved COD and the COD of a Connectivity grantee (COD of generation capacity within the Renewable Power Park in case Connectivity Grantee is Renewable Power Park Developer) has not been achieved, on or before start date of Connectivity of the Connectivity Grantee, the Connectivity Grantee shall pay Yearly Transmission Charges for the Terminal Bay(s) corresponding to the Connectivity capacity which has not achieved COD
 - Provided also that Yearly Transmission Charges in respect of the Associated Transmission System and terminal bay(s) corresponding to the Connectivity capacity that have achieved COD shall be included for determination of transmission charges of DICs in accordance with Regulations 5 to 8 of these regulations."
- The Words 'Associated Transmission System' occurring multiple times shall be replaced with the words 'Associated Transmission System And Terminal Bay(s)' in Clause (6) of Regulation 13 of the principal regulations.
- New Clauses (14) And (15) shall be added after Clause (13) Of Regulation 13 of the principal regulations as follows:
 - Availability of the transmission system notwithstanding any provisions to the contrary in the Transmission Service Agreement under tariff based competitive bidding, the Transmission System Availability Factor of a transmission system or an element here of shall be calculated as specified in the relevant Tariff Regulations.
 - For the purpose of billing under Clauses (1) to (12) of Regulation 13 of these regulations, where the Yearly Transmission Charges of corresponding elements are not available, the Yearly Transmission Charges for such elements shall be worked out and provided by the Central Transmission Utility, apportioning Yearly Transmission Charges approved by the Commission for the integrated project, based on indicative capital cost."

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

Highlights of the amendment is provided below:

- Amendment of Clause (8) Regulation 8 (Charges For Deviations) of the principal regulations **from** “The charges for injection of infirm power shall be zero:
 - Provided that if infirm power is scheduled after a successful trial run as specified in the Grid Code, the charges for deviation over the scheduled infirm power shall be as applicable for a general seller or WS seller, as the case may be
 - Provided further that when the system frequency, $f > 50.05\text{Hz}$, the charges for deviation of scheduled infirm power by way of over injection by a general seller or WS seller, as the case may be, shall be zero.”
- To** “The charges for injection of infirm power shall be zero, except in cases specified under clauses (2) and (3) of this Regulation:
 - In case of thermal generating stations, the infirm power injected into the grid from the date of first synchronization of the unit up to the successful completion of the trial run shall be paid @ Normal Rate of Charges for Deviations for each time block, subject to a ceiling of ₹ 2.86/kWh.
 - If infirm power is scheduled after a successful trial run as specified in the Grid Code, the charges for deviation over the scheduled infirm power shall be as applicable for a general seller or WS seller, as the case may be.
 - Notwithstanding the provisions of clauses (2) and (3) of this Regulation, when the system frequency, $f > 50.05\text{Hz}$, the charges for injection of infirm power or for deviation of scheduled infirm power after the successful trial run by way of over injection by a general seller or WS seller, as the case may be, shall be zero.”

SERC Regulations

Andhra Pradesh ERC (Licensees' duty for supply of electricity on Request and Recovery of Expenses for Providing Electric Line or Electrical Plant) Regulation, 2013 (Fourth Amendment)

Highlights of the amendment is provided below:

- Insertion of a new provision after clause 7(1) in the Principal Regulations stating that for connections up to 150kW load (new or additional) and within a 1km radius of the electrified network, the following charges will be applicable during FY 2025-26.
- Note: Consumers may opt for LT and HT supply up to 150kW if there load exceeds 100HP/75kW. Consumers supplied with power above 100 HP/75kW and up to 150kW will be billed according to the tariffs specified in the retail supply tariff orders. For FY 2025-26, the tariffs applicable under the LT supply up to 75kW will be extended to 150kW under LT. For Industries General, the tariff as shown separately in the RST order for FY2025-26 up to 150 HP will be applicable.

Tariff Category	Category of services	Charges (Service line including development charges)
LT-I	Domestic Services	
	i) Up to 500 watts contract load	Rs. 800
	ii) 501 to 1000 watts	Rs. 1500
	iii) Above 1kW and up to 20kW	Rs 1500 + Rs 2000 per kW or part thereof of contracted load
	iv) Above 20kW and up to 150kW	Rs 12600 per kW or part thereof of contracted load
LT-II	Non-domestic/commercial services	
	i) up to 250 watts contracted load	Rs 600
	ii) 251 to 500 watts	Rs 1000
	iii) 501 watts up to 1kW	Rs 1800
	iv) Above 1kW and up to 20kW	Rs 1800 + Rs 2000 per kW or part thereof of contracted load
	v) Above 20kW and up to 150kW	Rs 12600 per kW or part thereof of contracted load
LT III and IV	i) up to 20kW	Rs 2000 per kW or part thereof of contracted load
	ii) Above 20kW to 150kW	Rs 12600 per kW or part thereof of contracted load
HT	11kV services	
	>75kW and up to 150kW	Rs 4400 per kW or part thereof of contracted load. The DTR is in the scope of the consumer.

- Addition of the statement “Provided that Annexure I (Schedule of Development Charges) does not apply to the consumers covered under proviso to clause 7(1)” in clause 8(2) of the principal regulations after the statement: “The development charges on normative basis are arrived using shallow approach limiting the network cost to the next immediate higher voltage level. The distribution licensee shall levy development charges on per kVA/kW basis as per the schedule (Annexure-I) enclosed.
- Replacement of clause 8.4 **from** “in case of LT supply, the responsibility of erection of distribution transformer lies with the Distribution Licensee and shall not charge cost of transformer to any consumer except those consumers mentioned in para 3 above and levy only development charges.” **to** “All consumers of LT services other than agriculture services whose contract load exceeds 20kW shall be provided with a dedicated transformer by the licensee. The licensee shall not extend power supply from the dedicated transformer to any other consumers.”
- Addition of the clause (13) (Power to remove difficulties) to the principal regulations.
- Addition of the clause (14) (Issue of orders and practice directions) to the principal regulations.
- Addition of the clause (15) (Power to amend) to the principal regulations.

Assam ERC (Electricity Ombudsman) (First Amendment) Regulations, 2025

Highlights of the regulations are provided below: