

Metering & Standards Compliance

Energy, Power & Renewables

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Explains metering and equipment-standards compliance for a solar or renewable installation — the meter type (bidirectional / net meter, accuracy class, DISCOM approval), equipment standards (BIS and IEC for panels and inverters) and commissioning tests. Use this to get metering and standards right. Follow DISCOM and BIS/IEC standards.

Purpose of this tool & output

Get metering and standards right

How the output is used

Use it to get metering and standards right — meter class and type, CEA metering norms, testing and the records regulators expect.

Important cautions

AI-generated guide; follow DISCOM and BIS/IEC standards.

Companion documents

- Energy Project Approval Finder
- Electrical Inspector (CEIG) Approval
- Environmental Clearance Guide
- DISCOM & Nodal Agency Process
- Open Access Guide
- RPO / Renewable Obligation Guide

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.