OEDC Net Metering Process

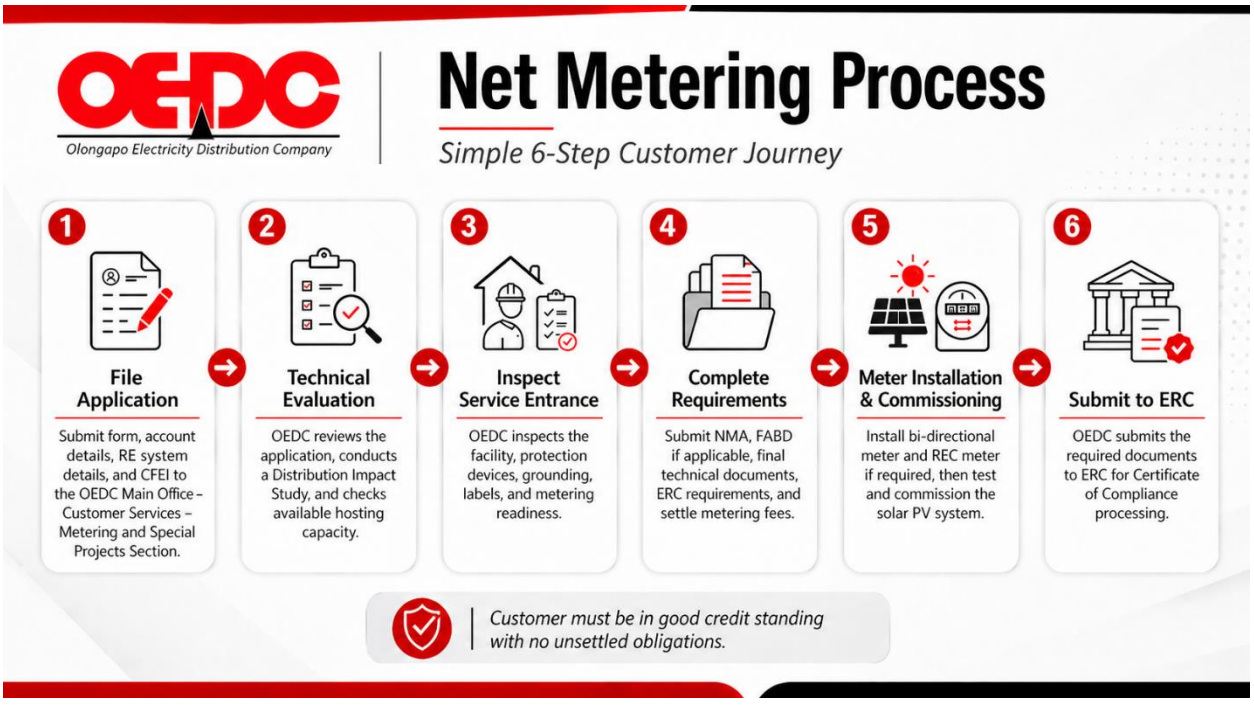
Outline

OEDC customers who wish to install a qualified Renewable Energy system, such as a solar PV system, may apply for Net Metering by submitting the required application documents to OEDC.

The application will undergo technical evaluation, inspection, documentation review, meter replacement or installation, testing, and commissioning before the customer can operate under Net Metering.

Customers must be in good credit standing and must have no unsettled or outstanding obligations with OEDC at the time of application.

Simple Process Flow:



Step 1: Filing of Application

The customer shall file a Net Metering application with OEDC through the **OEDC Main Office – Customer Services – Metering and Special Projects Section**.

Initial Application Requirements

The customer shall submit the following:

1. Accomplished Net Metering Application Form

OEDC shall provide the official application form to the customer.

2. Customer Account Information

This shall include:

- Registered Customer Name
- Customer Account Number, if an existing customer
- Service address
- Contact details
- Etc.

3. Technical Details of the Renewable Energy System

This may include:

- Proposed installed capacity in kW
- Type of renewable energy system
- Single-line diagram / plant parameters

4. Proof of Good Credit Standing

OEDC shall verify that the customer has no unsettled or outstanding obligations.

5. Certificate of Final Electrical Inspection / CFEI

Issued by the concerned Local Government Unit or authorized office.

6. Other Supporting Documents

OEDC may request additional documents to ensure safety, technical compliance, and accurate evaluation of the application.

Step 2: Technical Evaluation of Application

OEDC shall evaluate the submitted application and technical documents to determine whether the proposed Renewable Energy system can be safely interconnected with the OEDC distribution system.

OEDC shall conduct a technical assessment or Distribution Impact Study to determine the possible effect of the customer's proposed solar PV installation on the distribution network. OEDC and the applicant shall also check the available hosting capacity.

If the study shows that distribution facilities must be upgraded to safely accommodate the installation, OEDC may require further engineering evaluation and inform the customer of any required works, cost implications, and timeline.

After technical evaluation, OEDC shall coordinate with the customer or the customer's solar installer regarding the required interconnection arrangement, protection scheme, metering setup, and service entrance requirements.

The customer's installer shall finalize the solar PV installation based on OEDC's technical requirements and applicable laws, rules, and standards.

Step 3: Inspection and Approval of Service Entrance

OEDC shall inspect the customer's facility, service entrance, and proposed interconnection point to verify compliance with Net Metering and electrical safety standards.

The inspection shall check, as applicable:

- Service entrance condition

- Meter base and metering facility
- Main disconnecting means
- Protection devices
- Grounding system
- Proper labeling
- Compliance with approved plans
- Accessibility of meters and equipment
- Readiness for bi-directional meter installation
- Readiness for REC meter installation, if applicable

If deficiencies are found, the customer shall correct them before the application can proceed.

Step 4: Completion of Requirements

Before energization, testing, and commissioning, the customer must complete and submit the final requirements to OEDC.

Energization Requirements

The following documents shall be submitted:

1. Net Metering Agreement / NMA

OEDC shall provide the Net Metering Agreement for review and signing by the customer. Electronic signatures may be allowed subject to OEDC policy and applicable regulations.

2. Fixed Asset Boundary Document / FABD (if applicable, OEDC will provide the form)

This document shall identify the boundary between customer-owned assets and OEDC-owned assets.

3. Final Technical Documents

Including updated single-line diagram, inverter settings, protection details, and other documents required by OEDC.

4. ERC Certificate of Compliance Application Requirements

OEDC shall guide the customer regarding the documents and fees required for the Certificate of Compliance application with the Energy Regulatory Commission.

5. Applicable Metering Fees or Charges

The customer shall settle applicable charges such as the difference in meter cost, if any, and other approved fees required before energization.

Step 5: Meter Installation, Energization, Testing, and Commissioning

Once all requirements are complete and approved, OEDC shall proceed with the necessary metering works.

This may include:

- Replacement of the existing meter with a bi-directional meter
- Installation of a REC meter, if required
- Verification of meter wiring and configuration
- Testing of import and export energy registration
- Verification of anti-islanding protection
- Functional testing of the solar PV system
- Final commissioning with the customer or installer

After successful testing and commissioning, the customer may operate the Renewable Energy system under Net Metering.

Step 6: Submission of Documents to ERC

After completion of energization and commissioning, OEDC shall submit the required documents related to the customer's Net Metering application to the Energy Regulatory Commission for the processing of the Certificate of Compliance, as applicable.

Documents may include:

- Net Metering Agreement
- Certificate of Final Electrical Inspection
- Proof of payment of applicable ERC fees
- Technical documents
- Commissioning documents
- Other ERC-required submissions