



ANGELES ELECTRIC CORPORATION

GO GREEN[🌿]

POWER YOUR FUTURE
WITH AEC NET-METERING
PROGRAM





Looking to save on your electric bills and help protect the environment?

Now is our chance! With the collaboration of Angeles Electric Corporation, Net Metering can turn your rooftop solar panels into a money-saving powerhouse.



What is Net Metering?

Under Republic Act 9513, otherwise known as The Renewable Energy Act of 2008, the Net Metering Program allows you to install a renewable energy facility with a capacity of up to 100 kWp on your property. You can send excess electricity from your solar PV system back to AEC — and earn credits that help lower your electric bill!





**NOW HOW TO GET
STARTED WITH AEC
NET-METERING
PROGRAM?**



APPLY:

Fill out an application form and share your system details (please see attached table below).

Application form: Interested customers need to get the form from AEC and accomplish accordingly. We may send the forms online through meterlaboratory@angeleselectric.com.ph or by downloading these through our website: www.angeleselectric.com.ph

Identification Documents: Residential - ID and Proof of Valid Occupancy
Business – Secretary's Certificate

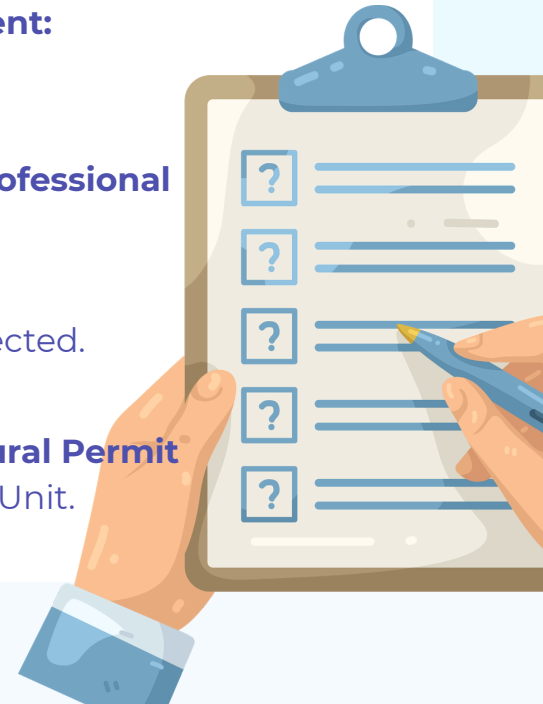
Certificate of Compliance (COC): Get from AEC(or download from our website) and accomplish the COC form with the assistance of your RE supplier / Installer

Certificate of Renewable Energy (RE) Facility Equipment:
Request from your RE supplier / Installer

Updated Electrical Plan, duly signed and sealed by Professional Electrical Engineer (PEE): Get from your PEE

Distribution Impact study (DIS): No DIS fee will be collected.

Certification of Final Electrical Inspection and Structural Permit for Net Metering: Secure from your Local Government Unit.



REVIEW

AEC Net Metering personnel will conduct initial evaluation on threshold of renewable energy capacity that fits your system.

As part of our technical evaluation, we use a hosting capacity table to determine the maximum allowable capacity of renewable energy (RE) systems that can be safely connected to our distribution network. This helps us ensure that the integration of RE systems does not cause any issues or disruptions to the normal operation of our electrical system.

HOSTING CAPACITY TEMPLATE

Transformer kVA	Hosting Capacity (kWac)
15	6
25	11
37.5	15
50	23
75	30
100	45
167	75



INSPECT

Our Technical Team will apply testing and commissioning to ensure safety and stability of the system connecting to grid.



SIGN UP

Once approved, sign the Net Metering Agreement.

Amended Net-Metering Agreement (NMA) - Get from AEC, sign and have it notarized

COC Application Fee - 1,500.00 Php to be paid online to ERC via Lanbank portal

METER INSTALLATION

We'll install the Net meter and REC meter.



HOW BILLING WORKS?

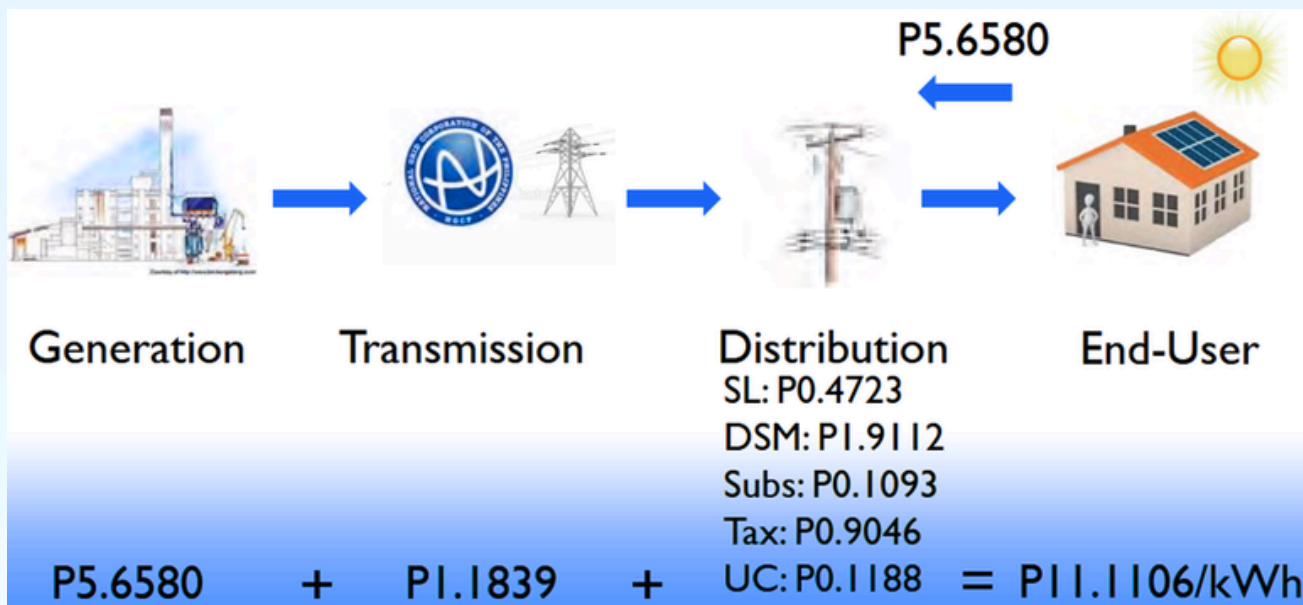
Our monthly bill consists of the following; Generation, Transmission and Distribution charges.

Generation Fees – Production Facilities where electricity produced. (ex. Coal and Hydro Power plants).

Transmission Fees – Transmitting electricity in high voltages to Distribution Utilities (NGCP)

Distribution Fees – Distributes electricity to households and commercial to industrial customers.

SAMPLE COMPUTATION



Consumption (Import kWh) - will be charged on your electric bill based on the total of Generation, Transmission and Distribution fees and other taxes (P11.1106 per kWh).

Excess (Export kWh) - will be credited on your electric bill based on the generation charge (P 5.6580 per kWh).

*Rates vary by month.

Things to consider

- Know the right size that fits your consumption and roof capacity.
- Choose the right solar provider (companies with reputable after-sales service, and knowledgeable in safety standards is highly preferred.)
- Accessibility of solar devices and metering for both DU and QE.
- Warranties and Lifespan of devices



Need Help or Have Questions?

Our Net Metering Team is ready to assist you. We are committed to helping you maximize the benefits of your renewable energy system while ensuring safety, stability and full compliance with ERC implementing rules and regulations.



CONTACT US TODAY!

AEC – Technical Services

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