How Net Metering Works

1. **What is Net Metering?**
   When you participate in Net Metering, you can lower your energy bill by producing some of the energy you use with an eligible, private solar energy system installed at your home. Your energy bills will reflect the net amount of energy you use (i.e., the amount of energy delivered to you minus the excess energy sent to the smart grid). Net Metering also allows you to receive net metering credits on your energy bill when you produce more energy than you use.

2. **What are net metering credits?**
   Any net metering credits that appear on your energy bill reflect the value or the amount of the excess energy sent to the smart grid.

3. **How can I participate in Net Metering?**
   You can participate in Net Metering after receiving approval of your Interconnection application and a signed Certificate of Completion from ComEd confirming your system has permission to operate. For residential customers, the application for Interconnection typically includes Net Metering (you do not have to apply separately).
   Once you are enrolled in Net Metering, you can switch energy suppliers and will retain Net Metering without having to re-apply.
   Please visit ComEd.com/NetMetering for more information.
4. How large of a private solar energy system can I install and participate in Net Metering?
You are eligible to participate in Net Metering if you own or operate an eligible private solar energy system. To participate in Net Metering, your system should be sized to meet some or all of your current or future energy needs. Please note that net metering credits will expire at the end of the annual period specified on the Net Metering Election Form.

5. What if my private solar energy system is sized to produce more energy than I use in a year?
If your private solar energy system is sized to produce more than your annual energy usage, you will receive credits on your bill when you produce more energy than you need. You will not receive credits on your bill that lower other charges such as distribution and transmission service charges. Net metering credits will expire at the end of the annual period specified on the Net Metering Election Form.

6. If I produce more energy than I use, what is the value of my net metering credit?
When you produce more energy than you use, you will receive net metering credits on your bill that reduce energy supply and other kWh-based charges. The customer charge and standard meter charges apply to all bills and are not affected by net metering credits. Net metering credits are determined based on the price you pay for energy.

- For customers purchasing energy from ComEd at fixed-prices, net metering credits are measured in kWh and used to reduce energy supply and other kWh-based charges. Net metering credits carried over from prior billing periods can be used to reduce future energy supply and other kWh-based charges until the end of the annual period specified on the Net Metering Election Form.
- For customers purchasing energy from ComEd at hourly prices, net metering credits are based on the price of power during the hours excess energy is produced and are reflected as a monetary credit on your energy bill.
- For customers purchasing energy from another supplier, customers should check with their supplier to determine how net metering credits that lower energy supply charges will be provided.

7. Does ComEd offer solar rebates?
ComEd offers the Distributed Generation (DG) Rebate of $300 per kW of installed capacity for eligible renewable generation systems, and a similar rebate for energy storage. Learn more at ComEd.com/DGRebate.

8. Are there other credits or incentives for installing solar?
Taxpayers can claim a Federal Income Tax Credit (FITC) of 30% for qualified expenditures on a solar system that provides electricity to their residence (owned and lived in by the taxpayer). For more information, see energy.gov.

For a personalized assessment of the credits and rebates you may qualify for, launch our solar calculator at ComEd.com/Calculator.

9. What is a Solar Renewable Energy Credit (SREC)?
A SREC represents the environmental benefits of producing 1,000 kWh of energy by a solar energy system. The value of SRECs is measured in $/MWh (1 MWh = 1,000 kWh).

10. Will ComEd purchase my SRECs?
RECs are allocated through the Illinois Power Agency’s Adjustable Block Program. The value of the REC is equal to the solar energy you produce over 15 years multiplied by the price set by the Illinois Power Agency, which depends on the type of solar energy system installed. If you are interested in selling your SRECs, visit the Illinois Power Agency website at www.illinois.gov/sites/ipa.

11. If I start a new ComEd account on a location that has a private solar energy system installed, what is needed to get signed up for Net Metering? (e.g. moving in to a home that already has solar, or starting a new account under a different name)
If you start a new ComEd account on a premise that already has a private solar energy system installed, you will need to complete the form available at ComEd.com/OwnershipChange to the best of your ability and send this to interconnect@comed.com within 60 days of starting service to complete this process.