

### **Net Metering Transition**

# Ameren ILLINOIS

#### **History & Overview**

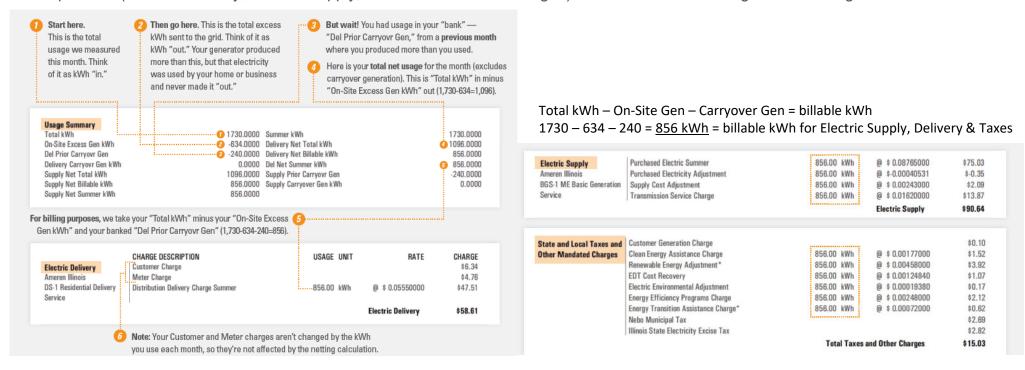
- Fall 2021 Illinois legislature passed SB2408 Climate & Equitable Jobs Act (CEJA). (220 ILCS 5/16 PUA)
- CEJA contained language requiring a change in the net metering rules to be effective on 1/1/2025.
- ➤ Prior to 1/1/2025, residential and small commercial (DS-1 & DS-2) DER interconnections were allowed to use excess generation to offset both the **Electric Supply and Electric Delivery** portions of their bill. Excess credits reset (zero-out) on an annual basis (anniversary date.)
- ➤ Customers who receive permission to operate their system on 1/1/2025 or later will only be able to use excess generation to offset the **Electric Supply portion of their bill**. **Excess credits no longer reset on an annual basis**. Excess generation is offered as 1 to 1 kWh or a monetary credit.
- Excess generation credit method is a one-time decision made when the interconnection application is submitted. Credit method can be changed if a premise changes ownership.
- Customers who have a system that received permission to operate prior to 1/1/2025 are "grandfathered" into the legacy net metering rules and will maintain **full net metering** benefits for the life of their system provided that any future size increase does not **more than double the AC capacity** of their system. For example, a customer with a 7.6 kW (AC) system that operates under the legacy net metering rules could expand their system to a new size of up to 15.2 kW (AC) and remain under the legacy rules. The "grandfather" rule follows the premise through a change of ownership.

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### Sample Bill – Legacy Net Metering Rules

All portions (Electric Delivery, Electric Supply, and Taxes & Other Charges) of the bill receive netting from excess generation

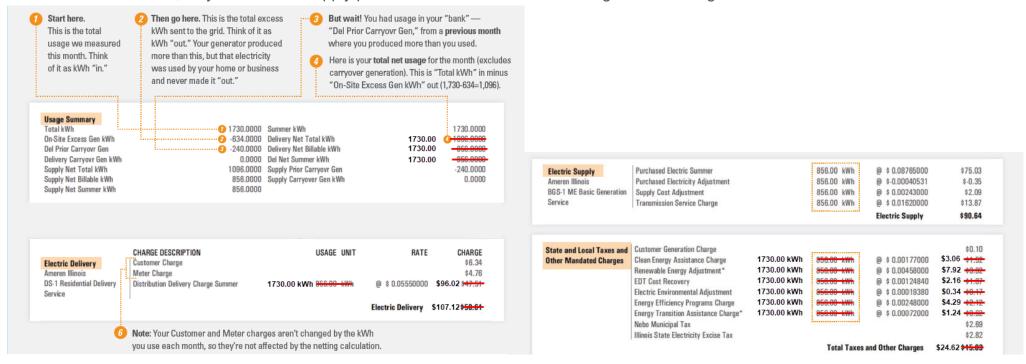


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#### Sample Bill - New Net Metering Rules

Under the new rules, only the Electric Supply portion of the bill will receive netting from excess generation



### **DER Rebates**



#### Distributed Energy Resource Rebates Available from Ameren Illinois

- Distributed Generation (Smart Inverter, or DG) Rebate
  - ✓ DS-1 & DS-2 -- \$300 (\$250 for DS-3 & larger) per installed DC kilowatt (total DC from the PV panels)
  - ✓ System inverter(s) must meet Ameren Illinois specifications
  - ✓ System inverter(s) must be configured with specific settings to help them "play nice" with the grid
  - ✓ Example Homeowner (DS-1) installed a 20 kW (AC) / 25 kW (DC) system. Rebate: 25 x \$300 = \$7,500
- > Energy Storage System (ESS) Rebate
  - ✓ DS-1 & DS-2 -- \$300 (\$250 for DS-3 & larger) per installed kilowatt-hour (kWh) rating of the ESS
  - ✓ Must be paired with a renewable energy source such as solar
  - ✓ **Current Rule:** Must share the same inverter with the renewable energy system (DC coupled system)
  - ✓ **New Rule (will likely become effective in late April, 2025)**: The "shared inverter" rule goes away (DC or AC coupled systems will qualify for the ESS rebate). Will be retroactive to existing installations.
  - ✓ Taking the rebate commits the premise to participating in one of these 3 programs for the life of the system, regardless of premise ownership changes: Peak Time Rewards, Real Time Pricing, Power Smart Pricing
  - ✓ Example: 10 kW / 20 kWh ESS is paired with solar. Rebate: 20 x \$300 = \$6,000

## **Questions?**



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