



# COMMUNITY SOLAR BILLING EXPLAINED

## FOR ILLINOIS SUBSCRIBERS WITH AMEREN ILLINOIS

As an Illinois resident, you are on the dual bill option. Each month, you will receive a bill from Ameren and a bill from Nautilus Solar Energy®.

### Tips for Understanding Your Utility Statement & Solar Credits

- An Ameren utility bill consists of delivery and supply charges.
- **'Usage Summary'** displays your billed usage. This is the amount of kWh consumed during the period after the deduction of solar credits.
- **'Electric Delivery'** summarizes charges to transport energy through the electricity grid to your home.
- **'Electric Supply'** charges are for electricity not covered by solar farm generation (ex: 442 kWh).
- We use the energy rates (\$/kWh) provided by Ameren. These are found on their [website](#) or on your bill under 'Renewable Generation'.

Account Information		Statement Summary	
<b>Ameren ILLINOIS</b>	AmerenIllinois.com Customer Service 1.800.755.5000	<b>Statement Issued</b>	09/05/2024
<b>Account Number</b>	1234567890	<b>Amount Due</b>	\$34.90
<b>Customer Name</b>	ROBERT SMITH SARA SMITH 123 WESTWOOD DR HAMILTON, IL 62341	<b>Due Date</b>	Sep 26, 2024
<b>Payment Details</b>			
<b>Payment Received</b>	DATE: August 27, 2024	AMOUNT:	\$8.88
<b>Electric Service Residential Billing Detail - Rate Zone I</b> 08/01/2024 - 09/02/2024 (32 days)			
<b>Electric Meter Read for 08/01/2024 - 09/02/2024 (32 days)</b>			
READ TYPE	METER NUMBER	CURRENT METER READ	PREVIOUS METER READ
Total kWh	00000001	56524.0000 Actual	56082.0000 Actual
			READ DIFFERENCE: 442.0000
			MULTIPLIER: 1.0000
			USAGE: 442.0000
<b>Usage Summary</b>			
Total kWh		442.0000	Summer kWh
Off-Site Gen kWh		-910.0000	Off-Site Gen Summer kWh
<b>Community Solar</b>			
<b>Electric Delivery</b>	<b>CHARGE DESCRIPTION</b>	<b>USAGE UNIT</b>	<b>RATE</b>
Ameren Illinois	Customer Charge		\$9.10
DS-1 Residential Delivery Service	Meter Charge		\$5.06
	Distribution Delivery Charge Summer	442.00 kWh	@ \$ 0.06808000 \$30.09
	Electric Deferred Income Tax Adjustment	\$42.37	@ -2.730000% \$-1.16
	Delivery Service Cost Adjustment	\$42.37	@ 9.800000% \$4.15
	NM Off-Site Gen Credit Applied-Delivery		\$-48.40
			<b>Electric Delivery \$-1.16</b>
<b>Electric Supply</b>	Total Energy Charge (\$/kWh)	442.00 kWh	@ \$ 0.11600000 \$51.27
Constellation Energy SIMEC-G2	NM Off-Site Gen Credit Applied-Supply		\$24.36
			<b>Electric Supply \$26.91</b>
<b>State and Local Taxes and Other Mandated Charges</b>	Customer Generation Charge		\$0.18
	Clean Energy Assistance Charge	442.00 kWh	@ \$ 0.00189000 \$0.84
	Coal to Solar and Energy Storage Charge*	442.00 kWh	@ \$ 0.00002000 \$0.01
	Renewable Energy Adjustment*	442.00 kWh	@ \$ 0.00458000 \$2.02
	EDT Cost Recovery	442.00 kWh	@ \$ 0.00125310 \$0.55
	Electric Environmental Adjustment	442.00 kWh	@ \$ 0.00033890 \$0.15
	Energy Efficiency Programs Charge	442.00 kWh	@ \$ 0.000415000 \$0.18
	Energy Transition Assistance Charge*	442.00 kWh	@ \$ 0.00072000 \$0.32
	Utility-Owned Solar and Storage Adjustment*	442.00 kWh	@ \$ 0.00008400 \$0.04
	Hamilton Municipal Tax		\$1.75
	Illinois State Electricity Excise Tax		\$1.46
			<b>Total Taxes and Other Charges \$9.15</b>
<b>Renewable Generation</b>	<b>CHARGE DESCRIPTION</b>	<b>USAGE UNIT</b>	<b>RATE</b>
	Off-Site Generation Summer Credit	910.00 kWh	@ \$-0.07985562 \$-72.76
	Total NM Off-Site Gen Credit Applied		\$72.76
			<b>Renewable Generation \$0.00</b>
<b>*Includes mandated charges and programs, and other changes resulting from the 2021 state energy law.</b>			<b>Total Electric Charges \$34.90</b>

\*Source: [Sample Bill - Ameren Illinois](#)

### Locating Solar Credits On Your Utility Bill

- You can locate your deduction of solar energy under the **'Renewable Generation'** section.
- In the example, 910 kWh were generated by the community solar farm during the period. They are seen as a deduction from the total energy usage in the 'Usage Summary'.
- The **910 kWh** generated by the solar farm are deducted from the Ameren bill and charged on the Nautilus bill with a **10% discount**.

### Calculating Ameren Electric Charges

- The 442 kWh used beyond the solar generation are charged on the Ameren bill.
- Any remaining electricity usage is billed as normal on the Ameren bill. In the example, the customer owes **\$34.90 to Ameren** for the 442 kWh of supply and delivery charges not covered by the solar generation.



## UNDERSTANDING YOUR COMMUNITY SOLAR STATEMENT

Now that you know how to locate the deduction of solar credits, in kWh, on your Ameren utility bill, we can now look at the Nautilus statement for the solar credits.

Remember, solar credits are not free. They are a way for residents and businesses to pay for a portion of their energy consumption at a discount while also producing clean, renewable energy.

### Bill Example

This customer's share of the solar farm generated 910.00 kWh (solar credits). At the standard rates provided by the utility, this calculates to \$72.76.

Solar credits are billed at Ameren's rates as seen under 'Renewable Generation' on the utility bill.

For this example:

$$910.00 \text{ kWh} \times \$0.07995562 = \mathbf{\$72.76}$$

This amount was deducted from the Ameren bill and is charged on the Nautilus bill.

### The Best Part:

Nautilus customers **save 10% on the solar credits** generated by their share of the solar farm. The total Nautilus bill is **\$65.49**, for a total **savings of \$7.27** on the monthly bill!

### Questions

Contact our customer care team at (866) 969-4129 or send us an email at [customercare@nautilusolar.com](mailto:customercare@nautilusolar.com).

**Statement Date: October 6, 2024** Page 1  
**Invoice Number: XXXXXXXX**

<b>Total Amount Due by October 16, 2024</b>	<b>\$65.49</b>
Previous Balance	\$0.00
Balance Remaining	\$0.00

**Billing Period - August 1, 2024 to September 2, 2024**

Solar Credits	\$72.76
10% Plan Savings	\$(7.27)
<b>Highway 20 Total</b>	<b>\$65.49</b>

**Total Amount Due \$65.49**

**Account Information:**  
NAME LASTNAME  
ADDRESS

**Utility Account Number:** XXXXXXXXXXXX  
**Electric Distribution Company:** Ameren Illinois - Solar  
1-877-737-2662

**Bill Account Number:** XXXXXXXXXXXX

PDF COPY Only - No Paper Bill was Created

Questions about Your Bill?	Phone 1-866-969-4129	Online www.nautilusolar.com	Email customercare@nautilusolar.com
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**kWh - Average Per Day**

**Your Savings**

This month **\$7.27**

Your cumulative savings **\$7.27**

**Energy Credit Savings**

**Message Center**

<b>Your Impact</b>	<b>This Month's Solar Credits</b>	<b>Clean Impact CO2 Equivalent</b>
Your subscription to clean solar energy is reducing harmful carbon (CO2) gas emissions.	<b>910.00 kWh</b>	XXXX pounds of coal emissions

## WHEN YOU'LL RECEIVE YOUR STATEMENTS

Your utility will likely send you a statement just a few days after your billing period ends. Your Nautilus Solar invoice for the same period may lag by 1-3 billing cycles. This delay reflects the time it takes to reconcile the solar credits transferred between Ameren and Nautilus as part of the community solar program.

