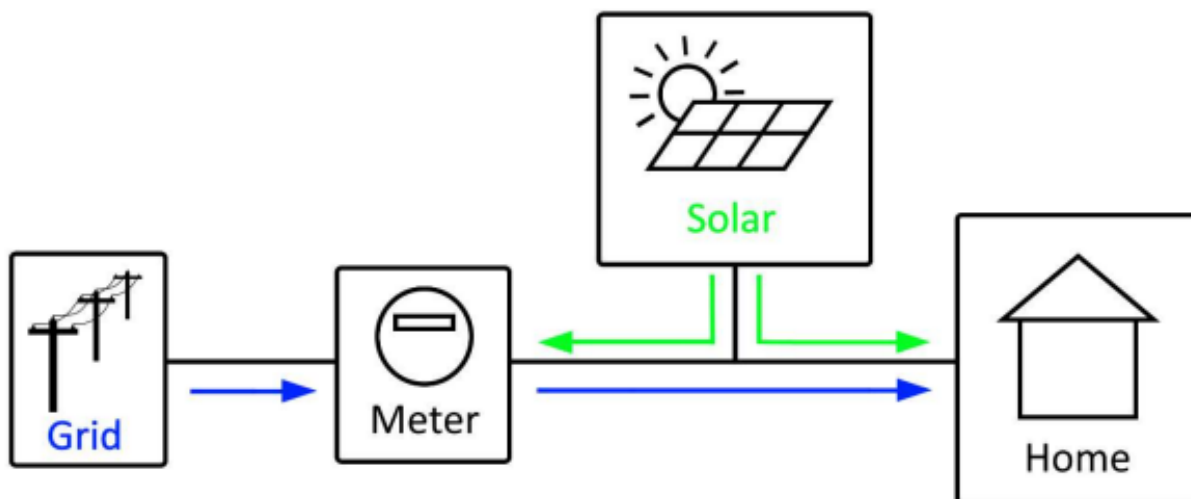


# How Energy Flows with a Solar Interconnection

With a typical service, electricity or energy will generally only flow in one direction – from the grid to the member.

With a solar interconnection, however, energy can flow in **both** directions – from the grid to the member and vice versa.



Please see the graphic above which illustrates the flow of energy.

## How Solar Power is Used

- Your home uses the energy your solar panels produce first.
- If your home needs more energy than your panels produce, it pulls from the grid.
- If your panels make more energy than your home needs, the extra goes to the grid.

## What Shows on Your DEC Bill

- The energy you **take from** or **send to** the grid is recorded by DEC's meter.
- Energy your home uses directly from solar is **not** shown on your bill.

## Banked Kilowatt-Hours (kWh)

- Extra energy you send to the grid is saved as banked kWh and shown on your bill.
- These banked kWh can reduce future bills.


# Understanding Your Bill

Having solar changes how your bill looks compared to a standard electric bill. The following example bill explains what's different and how to read it.

## Banked Kilowatt-Hours (kWh)

- Banked kWh on your bill shows what was left from last month.

Every member pays a \$28 Service Charge, no matter how much energy your solar produces.



DELAWARE ELECTRIC CO-OP  
"We Keep the Lights On"

14198 Sussex Highway - Greenwood, DE 19950  
Call Center Hours: 8:00 a.m. - 5:00 p.m. EST, Monday - Friday  
Phone: (855) 332-9090  
Website: [www.delaware.coop](http://www.delaware.coop)

**Member Name** General Information

**Account Number**  
**Phone #**

**Billing Date:** 06/30/2025  
**Current Bill Due Date:** 07/27/2025

Previous Balance	\$28.00
Payment Received	-\$28.00
Balance Forward	\$0.00
Current Charges	\$55.74
<b>AutoPay on 07/28/2025</b>	<b>\$55.74</b>

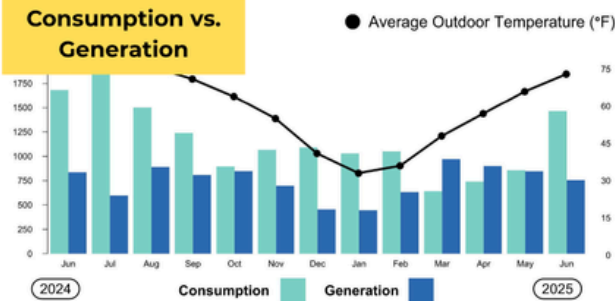
Paid By Credit Card

## \$55.74

Credit Card will be drafted on 07/28/2025

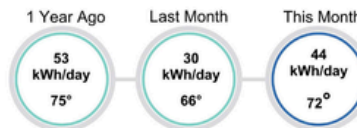
## Your Energy Snapshot

Learn more at [www.delaware.coop](http://www.delaware.coop) or download the DEC Connect app.



## Your Energy Breakdown

This month's energy use and average temperature compared to last month's and same month last year.



*Please note that the value recorded as 'Generation' is the amount of energy your wind or solar system sent onto the grid. This is not the total amount of energy your renewable system generated during the month.*

## Billing Period Information

Service Address:

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YOUR NEXT SCHEDULED METER READING IS JUL 25, 2025

Meter Number	Rate	Reading Dates			Days	Readings		Meter Multiplier	Read Usage	Billed Usage	Route
		From	To	Days		From	To				
1NM - Net Meter		05/24/2025	06/26/2025	33	11469	11697	1	708	228	82001	
1UC - Consumption		05/24/2025	06/26/2025	33	60215	61678	1	1,463	1,463	82001	
1UG - Generation		05/24/2025	06/26/2025	33	47957	48712	1	755	755	82001	

### DELAWARE ELECTRIC CO-OP DELIVERY CHARGES

Service Charge		\$28.00
Distribution Charge	228 kWh @ 0.0214	\$4.88
	@ 0.000178	\$0.04
<b>TOTAL CURRENT CO-OP CHARGES</b>		<b>\$32.92</b>

### DELAWARE ELECTRIC CO-OP SUPPLIER CHARGES

Electric Supply Charge	228 kWh @ 0.1016	\$23.16
PCA	228 kWh @ -0.0015	-\$0.34
<b>TOTAL CURRENT SUPPLIER CHARGES</b>		<b>\$22.82</b>

Total Current Charges **\$55.74**

TOTAL CURRENT CO-OP CHARGES  
BANKED USAGE BEFORE BILLING: 480  
BANKED USAGE AFTER BILLING: 0

**Delivery and Supply Charges**

**Banked kWh**