

West Virginia solar program FAQs

What are Solar Renewable Energy Credits (SRECs)?

Solar renewable energy credits represent the environmental attributes of solar power and prove solar energy was generated on behalf of a customer who purchases those credits.

What are the benefits of SRECs?

SRECs give you the ability to purchase solar renewable energy from the grid without having to install solar panels at your home or business and can also help reduce your carbon footprint.

How do I enroll in the program?

Customers may voluntarily enroll in the West Virginia solar program by visiting www.firstenergycorp.com/WVSolar or can enroll by phone at 1-800-505-7283.

How much does a subscription cost?

The solar subscription cost is 4 cents per kilowatt hour in addition to normal rates, and customers can subscribe in blocks of 50 kilowatt hours per month. Larger commercial customers have the option to purchase a direct percentage of their consumption or a fixed annual volume of credits and should contact their FirstEnergy customer representative directly.

Is there a minimum or maximum amount I can purchase?

Customers who voluntarily participate in the program must purchase a minimum of 50 kWh per month. There are no maximums.

Examples of subscription levels:

50 kwh= \$2 per month

100 kwh= \$4 per month

250 kwh= \$10 per month

500 kwh = \$20 per month

1,000 kwh= \$40 per month

How many kilowatts hours are needed to generate one SREC?

One SREC will be generated for every 1,000 kilowatt hours purchased.

What is the average amount of kilowatts used monthly in typical household?

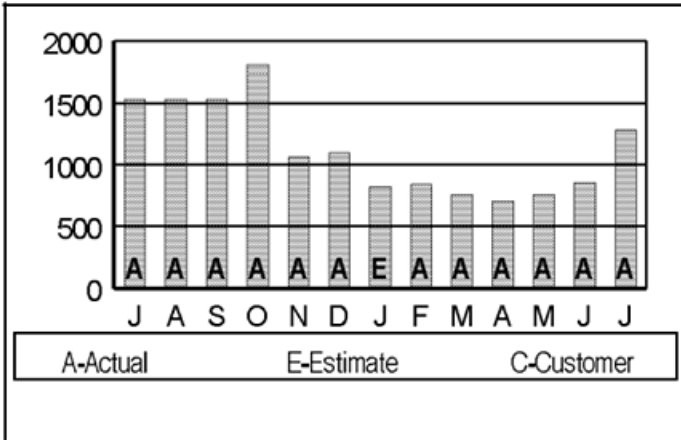
The average residential customer uses approximately 1,000 kilowatt hours of energy per month.

Where can I find the average monthly kilowatts used?

You can find the average monthly number of kilowatts hours you use in the left column of your electric bill under the usage history.

Usage History

Jul 21	1,535	Jan 22	817
Aug 21	1,533	Feb 22	835
Sep 21	1,530	Mar 22	755
Oct 21	1,802	Apr 22	702
Nov 21	1,054	May 22	756
Dec 21	1,092	Jun 22	852
		Jul 22	1,286



Comparisons	Last Year	This Year
Average Daily Use (KWH)	48	40
Average Daily Temperature	71	71
Days in Billing Period	32	32
Last 12 Months Use (KWH)		13,014
Average Monthly Use (KWH)		1,085

What if I want to purchase a percentage of my usage?

Currently, we only offer block subscriptions. However, you can calculate your annual usage and purchase a block amount that is close to the percentage you wish to purchase.

How will I pay for my subscription?

Residential and small commercial customers will be charged a monthly subscription fee on their electric account based upon their level of voluntary participation. Mon Power and Potomac Edison customers who make a commitment for SRECs now are not expected to begin incurring charges until early 2024.

What if I want to cancel my subscription?

Customers may cancel their subscription at any time by calling FirstEnergy at 1-800-505-7283 or emailing WVSolar@firstenergycorp.com.

Will I need to have any equipment installed at my home to participate?

No, customers will not be required to install any equipment. The energy will be generated from Mon Power solar facilities and available for purchase via Solar Renewable Energy Credits.

Where will the solar facilities be located?

Mon Power plans to build, own, and operate five solar facilities located within West Virginia on property owned by Mon Power or its affiliates.

The locations include:

- A 26-acre reclaimed ash disposal site in Berkeley County
- A 51-acre site adjacent to a Mon Power substation in Hancock County
- A 27-acre retired ash disposal site in Marion County

- A 95-acre site in Monongalia County adjacent to Fort Martin Power Station
- A 44-acre reclaimed strip mine property in Tucker County