

## What is Nova Scotia's Community Solar Program?

Nova Scotia's Community Solar Program is a way for you to participate in the renewable energy transition by becoming a:



### **Community solar garden owner**

who builds, owns, and operates a community solar garden to generate electricity for participating subscribers.



### **Community solar garden subscriber**

who signs up to get their electricity from a community solar garden.

## What is a Community Solar Garden?

A community solar garden is a large area with many solar panels on it. For example, the rooftop of a large industrial building or a big piece of land could become a community solar garden. A 1 megawatt community solar garden requires about 4–6 acres of land and can power approximately 131 homes.

The electricity generated from a community solar garden goes into Nova Scotia's main electricity grid to help power buildings, homes, and appliances of participating subscribers.



## How does the Community Solar Program work?

- ➔ First, people interested in becoming a community solar garden owner apply to Nova Scotia's Community Solar Program. Eligible project owners include not-for-profit organizations, co-operatives, municipalities, towns and villages, First Nation communities, private and for-profit entities, Community Economic and Development Investment Funds, universities and colleges, or a partnership between any of the eligible entities.
- ➔ Then, approved community solar garden owners build and operate community solar gardens.
- ➔ Next, current customers of Nova Scotia Power apply to become a community solar garden subscriber.
- ➔ Finally, approved community solar garden subscribers will see solar energy production related to their subscription on their electricity bill.

For more information, check the [program website](#).

# What are the benefits of Nova Scotia's Community Solar Program?



### Community Participation

Allows communities to participate in the renewable energy transition by operating a community solar garden or subscribing to one.



### Increased Access to Solar Electricity

Makes accessing renewable energy possible for everyone. This includes renters, people with shaded roofs, those from traditionally marginalized communities, and those facing socioeconomic barriers.



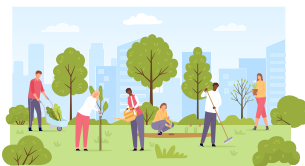
### Economic Development

Creates economic development opportunities in Nova Scotia through construction of new large-scale community solar gardens.



### Renewable Energy Goals Achieved

Helps Nova Scotia reach its target of 80% renewable energy on the grid by 2030.



### Re-investment of Profits

Creates opportunities for community solar garden owners to re-invest profits into worthy causes—like investing money back into the community or towards more renewable energy development.

## Did you know?

1 megawatt of solar electricity generation is the annual equivalent to...

Powering about  
131 homes



Offsetting 1000 tons of  
greenhouse gas emissions



Removing 117 gasoline  
cars from the road

