

## 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 145 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. More information will be shared once the program opens.

Our community solar webpage is under construction. If you wish to be added to Nova Scotia Community Solar contact list, e-mail us at [sharesolar@novascotia.ca](mailto:sharesolar@novascotia.ca)

# 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.



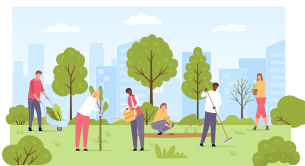
### Economic Development

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  
145 homes



Offsetting 1000 tons of  
greenhouse gas emissions



Removing 117 gasoline  
cars from the road

