



# Distributed solar benefits Virginians

Distributed solar allows Virginians the freedom to choose where their energy comes from. It's already growing in Virginia and, with supportive policies, can modernize our power grid.

## Distributed solar can:

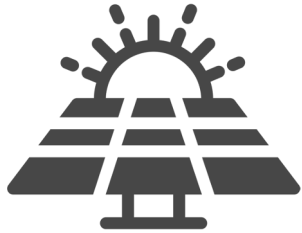
- Lower electricity costs for everyone by reducing the need for new power plants and transmission lines
- Save homes & businesses money and protect them from rising energy bills
- Reduce air, water, and climate pollution
- Foster a secure, resilient, and reliable energy system
- Fuel Virginia's transition to money-saving electric technologies like heat pumps and electric vehicles
- Create good-paying local jobs
- Provide 6 to 11 times more jobs than utility-scale solar
- Employ more veteran and unionized workers than national averages



## Support for distributed solar in Virginia is bi-partisan.

According to 2021 polling from Conservatives for Clean Energy, 60% of Virginians favor a statewide transition to clean electricity, and a strong majority of conservatives, moderates and liberals view the ability to install solar on their property as a right.

# Virginia solar by the numbers



**3,790** MW

installed capacity

Enough to power  
**427,610** homes

**>20,000**

homes with  
solar  
installed



**\$13M**

estimated  
annual energy  
bill savings

**\$4.2B**

in total  
solar  
investment



**179**

solar  
companies



**4,791**

Solar jobs  
created

**2.3M**

metric tons of CO<sub>2</sub>  
Equivalent  
avoided annually

Equal to taking  
**491,921** cars  
off the road



## Contact us

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## About Solar United Neighbors Action

Solar United Neighbors (SUN) Action is a 501(c)4 non-profit organization that represents the needs and interests of solar owners and supporters in Virginia and across the country. Together with our 501(c)3 affiliate Solar United Neighbors (SUN), we help people go solar, join together, and fight for their energy rights.