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**

- **2.3M metric tons of CO₂** equivalent avoided annually
  - Equal to taking **491,921 cars** off the road

- **>20,000 homes with solar installed**

Contact us

Benjamin Hoyne, Virginia Program Director
bhoyne@solarunitedneighbors.org

www.solarunitedneighbors.org/Virginia

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.