

What is Virginia's solar for all program?

Virginia's Solar for All program intends to make pathways available for participation by renters and homeowners, including for buildings that may not be well-suited for on-site solar. Renters may qualify to subscribe to shared solar projects. How much can I save with Virginia Energy's Solar for All program?

Will Virginia energy get \$156 million for solar?

On April 22, 2024, Virginia Energy announced it has been selected to receive \$156 million for the Solar for All program through EPA's Greenhouse Gas Reduction Fund. The federal funding will result in more affordable energy through residential solar installations.

What is Virginia's solar energy plan?

As part of Governor Youngkin's all-American, all-of-the-above energy plan, solar energy is integrated alongside other energy sources like nuclear and natural gas to ensure a reliable, affordable, and increasingly clean energy future for Virginia.

What percentage of Virginia's electricity is renewable?

By 2030, 30 percent of Virginia's electric system will be powered by renewable energy resources. By 2050, 100 percent of Virginia's electricity will be produced from carbon-free sources, such as wind, solar and nuclear. To stay informed on DEQ's renewable energy initiatives, sign up for email notifications from Virginia Regulatory Town Hall.

What is the Solar for all grant program?

The federal Solar for All grant program is managed by the Environmental Protection Agency (EPA) and authorized by the Greenhouse Gas Reduction Fund (GGRF) in the Inflation Reduction Act (IRA). The program aims to benefit communities by lower utility costs, boosting the clean energy workforce, and reducing emissions.

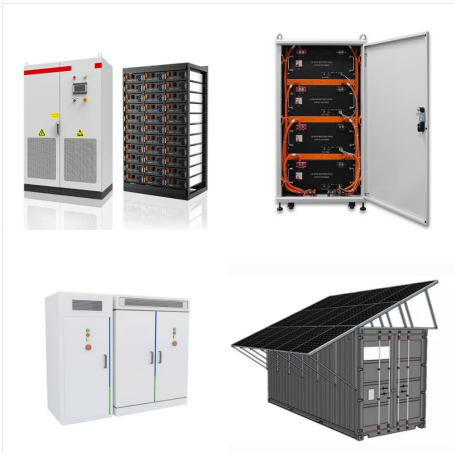
Does Virginia energy's solar for all program have consumer protection requirements?

Virginia Energy's Solar for All program intends to have robust consumer protection requirements. Specific consumer protections are not yet finalized. To stay up to date on the program, as well as opportunities for

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stakeholder engagement on the design of the program, please sign up for the Solar for All mailing list.



Today's approval marks a significant expansion of Dominion Energy's growing solar fleet, which is currently the second largest in the nation. When those projects are complete, the company will surpass 4,600 MW of approved solar projects in Virginia, enough to power more than 1.1 million homes at peak output.



In the past 18 months, 33 large utility-scale solar projects ??? representing 3,236 megawatts of power ??? have been rejected across the state, according to the Mid-Atlantic Renewable Energy



Solar is an important part of Virginia's all-of-the-above energy mix. Looking ahead, Dominion Energy plans to responsibly work with landowners, local governments, and community partners to develop enough renewable energy to power 4 million homes. These projects provide new tax revenues, jobs and economic opportunities for our communities.

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When those projects are complete, the company will surpass 4,600 MW of approved solar projects in Virginia, enough to power more than 1.1 million homes at peak output. The construction will support more than 1,600 jobs and generate more than \$570 million in economic benefits across Virginia.



Part of Spotsylvania Solar Energy Center, the largest solar project east of the Rockies; Brought Microsoft one-step closer to achieving its goal of supplying its operations with 100% renewable energy by 2025; Supported Virginia in achieving its goal to produce 100% carbon-free electricity by 2050; Created more than 700 construction jobs

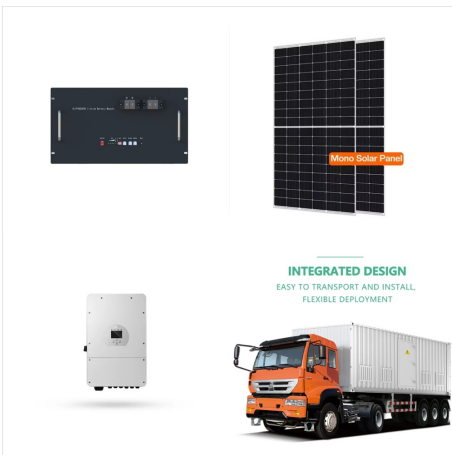


Draft amendments to 9VAC15-60, the Small Renewable Energy Projects (Solar) Permit by Rule regulation, are available for review on the Virginia Regulatory Town Hall. The draft regulation must first go through executive branch review and be published in the Virginia Register before the 60-day public comment begins.

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Solar For All. On April 22, 2024, Virginia Energy announced it has been selected to receive \$156 million for the Solar for All program through EPA's Greenhouse Gas Reduction Fund. The federal funding will result in more affordable energy through residential solar installations.



The project will join Dominion's other renewable energy initiatives, which aim to meet a 2045 decarbonization deadline set by the 2020 Virginia Clean Economy Act. Besides major investments in solar, battery storage and a 176-turbine offshore wind farm expected to be the largest on the East Coast, the company's plans include the development

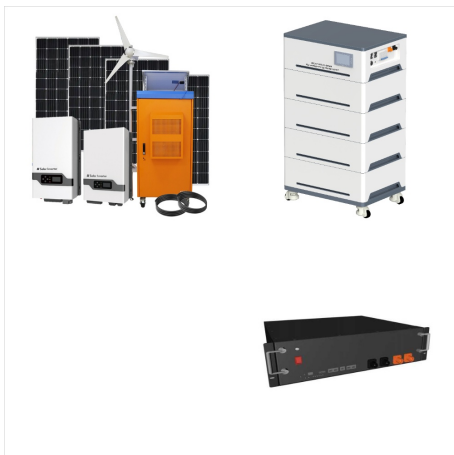


Virginia Energy is thrilled to announce the sub-granting of \$1.6 million in Energy water conservation measures and renewable energy installations at a property with no up-front cost to property owners. The U.S. Department of Energy defines a community solar project as one that has multiple subscribers who receive benefits on utility

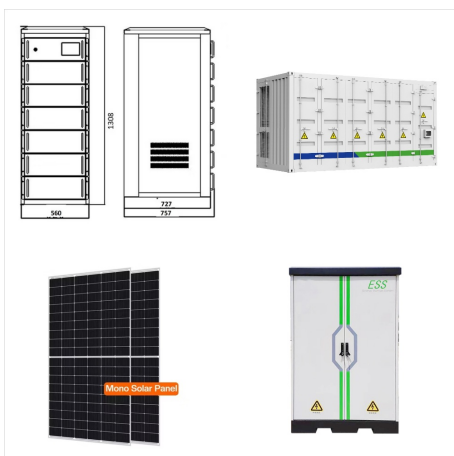
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Dimension Renewable Energy is investing \$150 million in Virginia shared solar. ??? Richmond, VA ??? As of today, the first five shared solar projects in Virginia history are operating and providing ???



The nine new solar facilities will total nearly 500 megawatts, enough to power 125,000 homes at peak output with renewable energy. These projects represent a major step toward achieving ???



Virginia Energy Plan: The Virginia Energy Plan provides an update on Virginia's current energy system and future recommendations. What is Green Power? The term "green power" refers to electricity supplied in whole or in part from renewable energy sources, such as wind and solar power, geothermal, hydropower, and various forms of biomass.

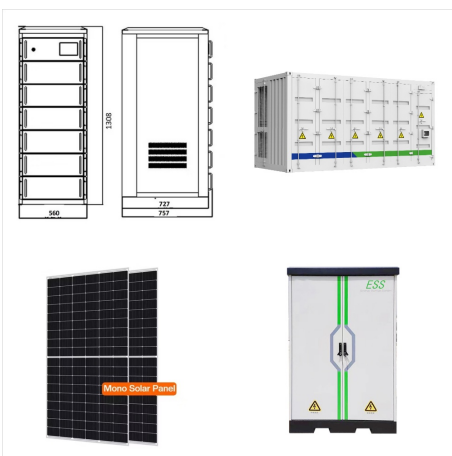
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Most of the renewable projects in the PJM queue are solar. Virginia in 2020 set a goal of achieving 100% clean electricity by 2050. It has 416 backlogged projects, enough to power 3.7 million homes, according to PJM. In 2021, the state ranked fourth in the nation in ???



Dimension Renewable Energy is investing \$150 million in Virginia shared solar ???Richmond, VA ??? As of today, the first five shared solar projects in Virginia history are operating and providing low-cost clean energy to thousands of low-income customers across the state. The five projects are part of Dimension Renewable Energy's \$150 million in capital expenditures in Virginia, where ???



This project is supporting Dominion Energy's Coastal Virginia Offshore Wind project, a 176-unit wind-turbine-energy farm off of Virginia Beach that is the largest offshore wind project in America to date. The first major components for the project are being discharged and stored at PMT, where they will be staged until the installation of the

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As Virginia expands its renewable energy options, the Commission is charged with developing required regulatory structures, standards and rules to ensure consistency and stability. Renewable Energy Portfolio Renewable Energy Pilot Program Shared Solar Programs Renewable Energy Certificates (RECs) Accelerated Renewable Energy Buyers (ARBs)



Eligible renewable energy projects include wind, solar, biomass and geothermal; and hydrogen derived from biomass or water using wind, solar or geothermal energy sources. REAP incentives are generally available to state government entities, local governments, tribal governments, land-grant colleges and universities, rural electric cooperatives



Rural Energy for America Program (REAP) Loan Guarantees. The United States Department of Agriculture provides loan guarantees and grants for rural small businesses and agriculture producers so they can buy, install, and maintain solar panels, as well as other renewable energy systems and equipment to improve energy efficiency. REAP loans approved in fiscal year ???

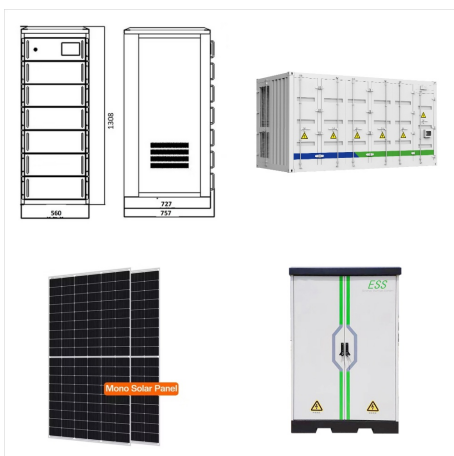
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Virginia law defines renewable energy as power from sunlight, wind, falling water, biomass, waste, municipal solid waste, wave motion, tides, and geothermal power (Code of Virginia ? 56-576). Renewables are growing in popularity as costs decrease and incentives are offered to help the U.S. transition to cleaner, domestically produced energy



The project will require approval from Richmond County and the Virginia State Corporation Commission. In addition to supporting a clean and sustainable energy future in Virginia, solar projects like Moon Corner provide many benefits to the local community. Projects often use Virginia and locally-based suppliers and labor, help create clean



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Dominion Energy solar projects often use Virginia and locally based suppliers and labor. Clean Energy. Solar projects produce clean renewable energy for 35 to 50 years. During this time a small on-site team will maintain a presence at the project for security and maintenance.



A large focus of the DEQ Small Renewable Energy PBR regulations is on the protection of natural resources. Project applicants are required to conduct an analysis and submit a report of the beneficial and adverse impacts of a proposed project on natural resources to ensure impacts to natural heritage resources, cultural resources, and threatened and endangered wildlife are ???



One of the first shared solar projects in Virginia developed, owned, and operated by Dimension Renewable Energy has launched, bringing low-cost clean energy to 1,200 nearby low-income households. The 5-megawatt project in Waynesboro, Virginia, is one of 12 solar facilities by Dimension under the state's shared solar program.

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Currently, in Virginia, there is no separate renewable energy resource-specific market, e.g. for Solar Renewable Energy Certificate (SREC). However, there are specific resource identifiers for REC resources one megawatt and lower, as well as low income qualifying projects provided for in the RPS Statute.



Dominion Energy has committed to meeting renewable energy standards set by policymakers in Virginia and North Carolina. With our 2.5 million electric customers in mind, we have two specific and measurable standards to pair increasing percentages of our customer sales with renewable energy certificates produced from renewable generation that we generate ourselves or procure ???



The Chesapeake City Council in Virginia has given the thumbs up to an up to 118-MW solar project proposed by NextEra Energy Resources LLC, it was announced. NextEra Energy Resources wins nod for 118-MW solar project in Virginia. Solar park. For more than a decade she has been keeping track of the renewable energy industry's development.

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Rather than a one-time incentive for installing solar panels, this program in Virginia allows homeowners to earn ongoing Solar Renewable Energy Credits or SRECs. Unlike with net metering, SRECs



Enacted in 2020, the Virginia Clean Economy Act (VCEA) mandates the retirement of Virginia's entire natural gas fleet by 2045. However, complying with the VCEA as written would result in a significant energy production shortfall by 2035.