



Renewable energy can play an important role in U.S. energy security and in reducing greenhouse gas emissions. Using renewable energy can help to reduce energy imports and fossil fuel use, the largest source of U.S. carbon dioxide emissions. According to projections in the Annual Energy Outlook 2023 Reference case, U.S. renewable energy consumption will ???



Figure C-1. U.S. Residential Green Power Purchasing Options Notes 1. Unbundled Renewable Energy Certificates (RECs) are available nationally 2. Community Choice Aggregation (CCA) programs are available in CA, IL, MA, NJ, NY, OH, and RI 3. Not all indicated options are available statewide Utility Green Power Programs Competitive Electricity



Residential Financing Options. Homeowners could be eligible for up to \$25,000 in loans for energy efficiency improvements or clean energy equipment at one- to four-family residential properties. Interest rates, repayment terms, and cost effectiveness requirements vary between each type of loan. Loans are not incentives or rebates and must be

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Spark Energy offers fixed-rate energy plans, including 100% renewable energy options, carbon-neutral natural gas plans, and contracts lasting up to 18 months. TXU Energy offers commercial and residential customers energy-efficient options, renewable energy programs, and other electricity-related products and services in Texas.

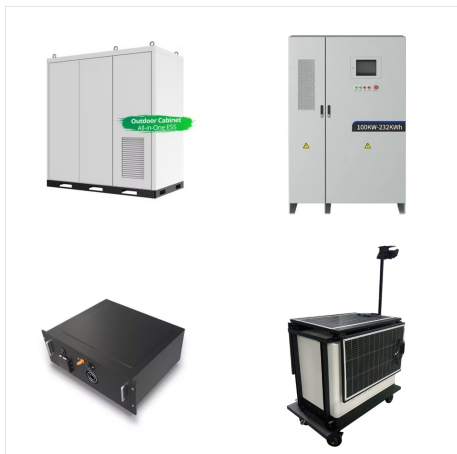


NREL has tracked the voluntary green power market since its inception in the 1990s to help corporate purchasers, utilities, and others selling renewable energy products understand available renewable options and move renewable energy forward. Continue onto the next section for information on the costs associated with renewables.



After you've made the decision to go solar, the next step is figuring out how to pay for it. Assuming you don't have the cash to buy your solar energy system upfront, like the vast majority of Americans, there are a variety of financing options to

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Capacity and Energy Payments to Cogenerators under PURPA. The Public Service Commission Order pertaining to Dockets 4822, 16573, and 19279 states that Georgia Power Company is to provide existing solar participants the option to extend the term of their current Distributed or Utility Scale generation for up 35 years.



Choosing renewable energy sources for your electricity and heating can make your home more sustainable. So we've explored the different ways you can power your home with renewable energy. Our blog 7 ways to power your home with ???



Non-Residential Renewable Energy Solutions (NRES) is an incentive program that can help you offset the cost of the electricity you buy from Eversource with the energy you generate with non-residential solar or other Connecticut Class I renewable technologies. This program replaced the Low and Zero Emission Renewable Energy Credit Program.

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The U.S. Department of Energy (DOE) Solar Energy Technologies Office (SETO) held a webinar on September 27, 2022, to discuss the recent policy changes in the Inflation Reduction Act. Watch the recording, download the slides, and read the Q& A. Download a PDF version of this webpage: [Guide to Federal Tax Credit for Residential Solar Photovoltaics](#).



Residential Renewable Energy. Buying Clean Electricity There are a number of steps to follow when planning to power your home with solar energy. After choosing which option is best for you to use solar (see step 3), follow the ???

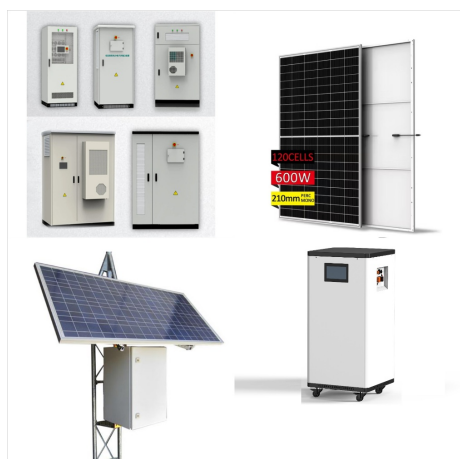


Changing to renewable solar supply effectively locks in today's solar electricity price for a number of years with Sunrun as your solar energy service provider. 2. You can choose flexible payment plans. Everyone's financial situation is different, so Sunrun gives you a choice of payment options - all of which help you go solar more easily.

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Renewable Energy Options - Residential;
Renewable*Connect for Residences; Renewable
Connect for Residences. Combining clean energy
with flexibility and control. We understand how
important clean energy is to our customers because
it's just as important to us. We are proud to unveil
our newest program that delivers clean, reliable
electricity



Clearview Energy is an energy services company
that specializes in providing renewable energy and
natural gas solutions to residential and commercial
customers across the United States. With a
commitment to sustainability, Clearview offers green
energy options, including wind and solar power, to
help reduce carbon footprints and promote cleaner



We offer voluntary renewable energy programs
designed to keep sustainability within reach. Each is
a way to reduce the carbon footprint of your home
and make use of the Pacific Northwest's abundant
clean power resources. See what renewable options
are available to ???

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There are more options than ever to support clean energy. Subscription Programs; Private Solar and Net Metering; Our Energy Mix; Clean Charge Network; Energy Information. Get detailed information you need to make smart energy choices. Energy Efficiency; Energy Delivery; Environmental Impact. Learn more about how we support the environment and

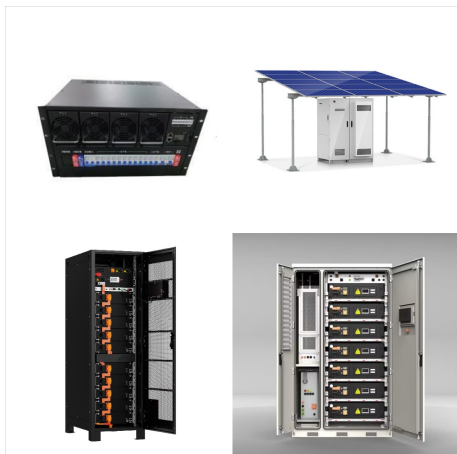


Renewable Energy Options - Residential; Solar; Available Solar Options; Available Solar Options We make it easy for you to go solar. We support your interest in solar energy, which is why we offer several programs to meet your needs and interests. We're here to help guide you through your options and answer your questions along the way, so



Electric customers of Eversource in Connecticut who install new, qualifying renewable energy projects ??? ranging from rooftop solar panels to fuel cells ??? now have an opportunity to sell the qualified Connecticut Class I renewable energy credits (RECs) created from their projects to Eversource under a long-term, 15-year contract.

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In February 2021, PURA issued a final decision that established the program to ensure the continued sustained and orderly development of the state's solar industry while putting in place important ratepayer and consumer protections that ensure all ratepayers reap the benefits of renewable energy resources.



Such interconnection is non-incentivized, so you retain the renewable attributes of renewable energy that your PV system produces. You have the choice to then register and/or claim the Renewable Energy Credits (RECs), with each REC certifying the generation of one megawatt-hour (MWh) of renewable energy.

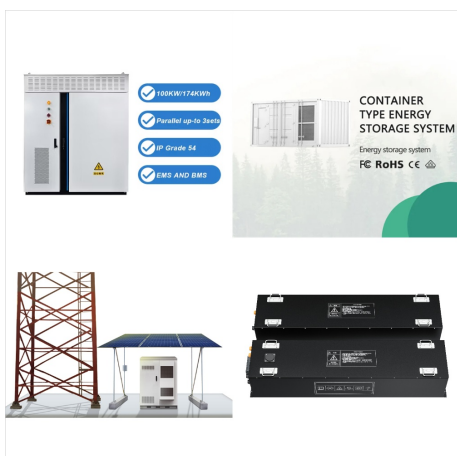


Mississippi Power is proud to be at the forefront of Mississippi's energy economy by adding renewable energy to the company's diverse mix of energy resources. As part of this commitment, we are providing customers a new option to generate their own electricity using a renewable energy resource like solar energy and sell the excess electricity

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According to a New York State Energy Research and Development Authority (NYSERDA) spokesperson, "an on-grid solar system means the system is interconnected to a local utility and the power



Renewable Energy Options - Residential; Windsource for Residences; Windsource For Residences Sign up for wind-sourced energy to power your home. Windsource(R) is a program that allows customers to pay a little extra every month to get some or all of their energy from renewable resources. And it costs less than the price of a latte.



Net Energy Metering. See how you can add excess energy to the grid for future use when you produce your own solar energy. Find Out More Working with Third Party Providers. Find out how to navigate through your options and get helpful tips for working with different providers. Explore More Renewable Developer Resources

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Planning for a home renewable energy system is a process that includes analyzing your existing electricity use, looking at local codes and requirements, deciding if you want to operate your system on or off of the electric grid, and ???



The Solar Energy Industries Association(R) (SEIA) is leading the transformation to a clean energy economy. SEIA has developed a Guide to Solar Power tailored for residential consumers. This 6 page guide informs potential solar customers about the financing options available, contracting terms to be aware of, and other useful tips. This guide



Renewable home energy options mean you can feel good about supporting the environment while also managing your budget with fixed-rate plans. We also offer residential customers renewable energy in select electric distribution service areas through the sale of renewable energy certificates sourced from wind and/or solar power generators