

The scorecard grades each state's shared renewable energy program using criteria based on best practices highlighted in IREC's Model Rules for Shared Renewable Energy Programs and other components identified by our team and other national and state experts. IREC assigns point values to key program components in five main categories: General



??? If you"re a consumer considering solar energy, IREC's Be Solar Smart Consumer Checklist walks you through getting solar panels on the roof and protecting the investment that puts them there. It offers a step-by-step guide to simplify the complicated. It gives you questions to ask and facts to consider to secure a safe installation and a fair deal.



The IREC Vision Summit is a one-day visionary exploration of what's needed to make our nation's bold clean energy goals a reality. The Summit brings together clean energy stakeholders for a deep dive into policies and practices that are essential for ???





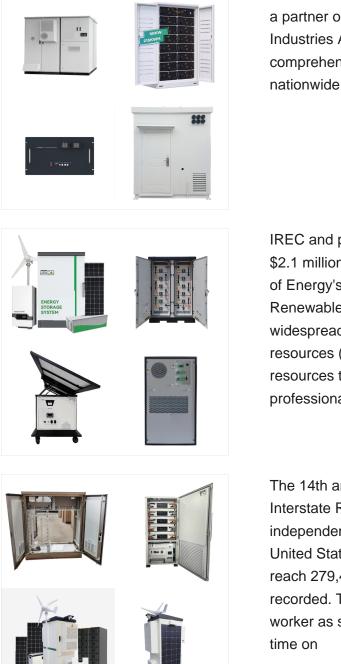
The Interstate Renewable Energy Council (IREC), established in 1982, is a non-profit organization working with clean energy. It is based in Latham, New York. IREC works to expand consumer access to clean energy, generates information and objective analysis in best practices and standards, and leads programs in building clean energy workforces. It is an accredited American National Standards

SolSmart. IREC leads the SolSmart program, which offers no-cost technical assistance to help municipalities and counties streamline permitting and inspection for solar energy. SolSmart has published free resources which help jurisdictions improve their permit processes step by step. Today, more than 500 communities nationwide have achieved SolSmart designation as Gold, ???



"2023 was an impactful year in IREC's work to build the foundation for a 100% clean energy future. One of the things that differentiates IREC from many other groups working in the clean energy sector is the complementary nature of our three distinct, but interconnected areas of work: State Regulatory Engagement, Workforce Development, and Local Initiatives (focused on ???





The Solar Foundation (now merged with IREC) was a partner on this report, along with the Solar Energy Industries Association. This is the most comprehensive study on solar at K-12 schools nationwide. Visit Generation 180 to Read the Report

IREC and partners have launched a three-year, \$2.1 million project, funded by the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE), to reduce barriers to widespread adoption of distributed energy resources (DERs) by providing education and resources to expand the knowledge of 30,000 safety professionals.

The 14th annual National Solar Jobs Census by the Interstate Renewable Energy Council (IREC), an independent nonprofit organization, found the United States added 15,564 solar jobs in 2023 to reach 279,447 solar workers, the highest ever recorded. The Solar Jobs Census defines a solar worker as someone spending the majority of their time on





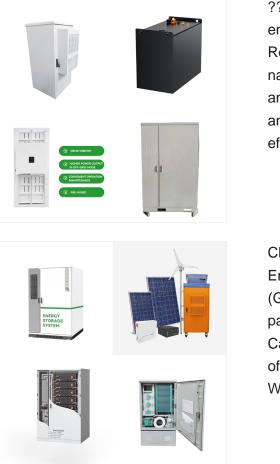
???The Interstate Renewable Energy Council (IREC) and the International City/County Management Association (ICMA) today announced the launch of Energy Ready, a suite of U.S. Department of Energy-funded programs providing free technical assistance to support local governments in navigating the expansion of clean energy

The Interstate Renewable Energy Council (IREC) builds the foundation for rapid adoption of clean energy and energy efficiency to benefit people, the economy, and our planet. Its vision is a 100% clean energy future that is reliable, resilient, and equitable. IREC develops and advances the regulatory reforms, technical standards, and workforce



Green Workforce Connect: A New Hub for Clean Energy Careers. IREC and a diverse network of partners have announced Green Workforce Connect???a new career platform that will connect job seekers, students, and contractors to local training providers and employers.. This initiative supports career growth in the U.S. Department of Energy's Weatherization Assistance ???





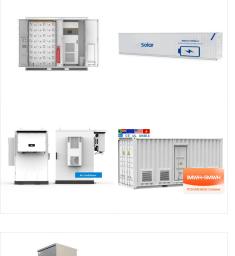
??? With job opportunities on the rise in the home energy performance industry, the Interstate Renewable Energy Council (IREC) has expanded a nationwide online platform to build connections among job seekers, students, training providers, and contractors in the clean energy and energy efficiency workforce.

Charging Smart is led by the Interstate Renewable Energy Council (IREC), with Great Plains Institute (GPI) serving as lead partner on the project. Other partners include RMI, the Metropolitan Mayors Caucus (MMC), Clean Transportation Communities of Southern Connecticut, Columbia-Willamette and Western Washington Clean Cities, Connecticut



They specify the processes, timelines, costs, and technical processes associated with connecting renewable energy systems, energy storage, and other distributed energy resources to the grid. IREC works in states across the country and through national forums to make connecting to the grid more affordable, efficient, and cost-effective.





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IREC has always been an easy ship to turn, responding to changing market and political circumstances, but without losing its moral and cultural compass. IREC is known as a trusted and reputable expert, and demand for IREC's services is growing rapidly as 100% renewable energy policy issues expand across the states.



Smart inverters are an emerging technology that can help integrate solar energy and other distributed energy resources (DERs) into the electric grid. Like traditional inverters, smart inverters convert the direct current output of solar panels into the alternating current that can be used by consumers in their homes and businesses.

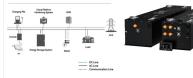




The Solar Jobs Census breaks down solar jobs by industry sectors, based on a solar company's primary area of focus. 6 Installation and project development firms account for nearly two-thirds of all solar jobs. These are the firms leading the construction and project management of residential, commercial, and utility-scale solar projects. The industry's high growth rate means that most



System Topology

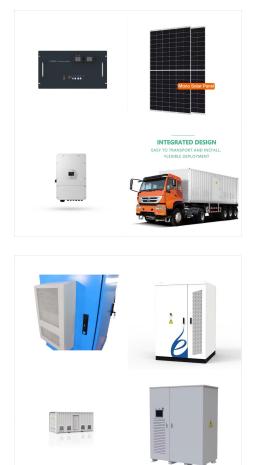


BATRIES is supported by the Department of Energy's Solar Energy Technologies Office and is led by the Interstate Renewable Energy Council with its partners, the Electric Power Research Institute, Solar Energy Industries Association, California Solar & Storage Association, New Hampshire Electric Cooperative, Inc., PacifiCorp, and Shute, Mihaly



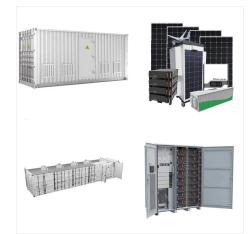
Transportation electrification will be essential to achieving state and federal clean energy and climate targets. Electric vehicles (EVs) can provide a myriad of benefits. These range from reduced air pollution and greenhouse gas emissions to vehicle-to-grid (V2G) services that can support the more efficient operation of the electric grid.





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New England is striving towards 100% renewable energy, facing challenges like the intermittent nature of wind and solar, land limitations, and extreme weather. At GridTECH, we"II collaborate on grid modernization, overcoming policy inconsistencies, and ???



The Interstate Renewable Energy Council (IREC) has assembled a team of partners in related industries dedicated to enabling the growth of the solar industry through the widespread dissemination of accurate and targeted resources and training. They will reach their goal through a combination of a train-the-trainer model and webinars with partner





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By completing this form, you agree to receive occasional emails from the Interstate Renewable Energy Council (IREC). You may unsubscribe at any time. This project has been funded, either wholly or in part, with Federal funds from the Department of Labor, Employment & Training Administration under Contract number [1605C2-23-C-0015], the contents