

Department of energy efficiency and renewable energy

Learn what the U.S. Department of Energy is doing to harness the heat beneath our feet through the Geothermal Technologies Office. ... Office of Energy Efficiency & Renewable Energy Forrestal Building 1000 Independence Avenue, SW Washington, DC ...

Today, the U.S. Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy announced a \$156 million funding opportunity that will advance high impact applied research, development, and demonstration (RD& D) projects to reduce greenhouse gas (GHG) emissions across the U.S. industrial sector.

Apply to join the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy, and help solve one of the greatest challenges of our time. U.S. Department of Energy Meet Clean Energy Champions VIEW ALL. Fuel, Eagles, Fuel. DOE and its partners celebrate the installation of a new hydrogen fueling station at Lincoln Financial ...

The study, done in partnership with the U.S. Department of Energy and with funding support from the Office of Energy Efficiency and Renewable Energy, is an initial exploration of the transition to a 100% clean electricity power system by 2035--and helps to advance understanding of both the opportunities and challenges of achieving the ...

Using renewable energy resources--solar, water, wind, geothermal, and bioenergy--and enhanced power electronics gives us more ways to keep the power on or bring it back after an outage. The U.S. Department of Energy (DOE) is working to modernize and expand the electricity grid so it can integrate renewable energy and increase resilience.

The Office of Energy Efficiency and Renewable Energy"s (EERE) STEM and education activities focus on the development and enhancement of workforce skills to engage and inspire the future clean energy workforce. ... U.S. Department of Energy Announces \$3 Million for New Initiative To Support and Expand America"s Industrial Decarbonization ...

Alejandro Moreno is the Associate Principal Deputy Assistant Secretary for the Office of Energy Efficiency and Renewable Energy at the U.S. Department of Energy (DOE). He provides advice and leadership in the strategic planning, execution, and oversight of the EERE portfolio. ... Office of Energy Efficiency & Renewable Energy Forrestal Building ...

Oak Ridge National Laboratory, the National Renewable Energy Laboratory, and the National Energy Technology Laboratory, in coordination with the Industrial Efficiency and Decarbonization Office, will act as



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a steering committee, which will recruit, convene, manage, and support ISEED Collaborative members throughout.

The U.S. Department of Energy (DOE) launched the \$50 million Renew America's Nonprofits Program - referred to in President Biden's Bipartisan Infrastructure Law as the Energy Efficiency Materials Pilot Program - to reduce carbon emissions, improve health and safety, and lower utilities costs at buildings owned and operated by 501(c)(3) nonprofits.

Student internships, fellowships, and scholarships--DOE"s Office of Energy Efficiency and Renewable Energy offers information about energy-related internships, fellowships, scholarships, and other career-oriented opportunities for high school, undergraduate, and graduate students.

Jeff Marootian is the Principal Deputy Assistant Secretary in the Office of Energy Efficiency and Renewable Energy. He previously served as a Senior Advisor to Energy Secretary Jennifer Granholm and as Special Assistant to the President in the Biden-Harris White House. He was also a member of the Biden-Harris Presidential Transition Team.

The Department of Energy"s (DOE) Office of Energy Efficiency and Renewable Energy (EERE) engages in research, development, and demonstration (RD& D) activities in the nexus of energy, water, and agriculture. This report focuses primarily on Energy-Water RD& D activities related to the agricultural sector that EERE and DOE"s National ...

The U.S. Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE) Building Technologies Office (BTO) announced a \$90 million Funding Opportunity Announcement (FOA) titled Bipartisan Infrastructure Law (BIL): Resilient and Efficient Codes Implementation (RECI). The current FOA represents the second installment in the RECI ...

Funding allocated through the Bipartisan Infrastructure Law enables the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE) to support sustainable transportation and freight shipping infrastructure, including vehicle charging capabilities, urban and community design, and roads and bridges.. Further, the EERE Vehicle Technologies ...

A description of the Golden Field Office within the Office of Energy Efficiency and Renewable Energy. Skip to main content Enter the terms you wish to search for. Search. History Organization Chart ... U.S. Department of Energy Golden Field Office 15013 Denver West Parkway Golden, Colorado 80401 Main Number: 240-562-1800.

This document was produced for the U.S. Department of Energy (DOE) by the National Renewable Energy Laboratory (NREL), a DOE national laboratory. The ... The Energy Efficiency and Renewable Energy Clearinghouse (EREC) is operated by NCI Information Systems, Inc., for NREL / DOE. The statements



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contained herein are based on

The U.S. Department of Energy (DOE) is committed to ensuring all Americans benefit from this shift to clean energy, no matter their background or where they live. DOE's Office of Energy Efficiency and Renewable Energy (EERE) has implemented a growing number of programs, ...

The Solar Futures Study explores solar energy"s role in transitioning to a carbon-free electric grid. Produced by the U.S. Department of Energy Solar Energy Technologies Office (SETO) and the National Renewable Energy Laboratory (NREL) and released on September 8, 2021, the study finds that with aggressive cost reductions, supportive policies, and large-scale ...

EERE works with businesses, industry, universities, communities, and others to increase the use of renewable energy, building and industrial energy efficiency, and sustainable transportation and fuel technologies. EERE encourages the growth of these technologies by offering various types of financial assistance for early-stage research and development, including but not limited to ...

The Energy Efficiency and Renewable Energy (EERE) Science, Technology and Policy (STP) Program serves as a next step in the educational and professional development of scientists and engineers interested in energy efficiency and renewable energy policy.

The Office of Energy Efficiency and Renewable Energy (EERE) is an office within the United States Department of Energy. Formed from other energy agencies after the 1973 energy crisis, EERE is led by the Assistant Secretary of Energy Efficiency and Renewable Energy (Assistant Secretary), who is appointed by the president of the United States and confirmed by the U.S. ...

The U.S. Department of Energy (DOE) Office of Energy Efficiency and Renewable Energy (EERE) today announced its intent to issue multiple funding opportunity announcements (FOAs) totaling over \$100 million for field demonstrations and other research to support better planning and operation of the electric grid.

Energy Saver's Energy 101 Video Series has short, dynamic, and informative videos that provide an introduction to energy efficiency, renewable energy, and sustainable transportation. Each Energy 101 video is designed to create awareness and inspire conversation around the ...

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