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2023 UN Water Conference. Undersecretary of Science and Innovation Dr. Geraldine Richmond and Assistant Secretary Chief of Staff for Energy Efficiency and Renewable Energy Rebecca Isacowitz attended the 2023 UN Water Conference, where DOE joined the U.S. government commitment of \$49 billion to global water security and sanitation.

Valerie Reed Bioenergy Technologies Office Director Valerie Reed leads the Bioenergy Technologies Office's overall strategic, technical, and project oversight of efforts to improve performance, lower costs, and accelerate market entry of advanced biofuels and bioproducts, which can help reduce America's imports of oil while enabling a new industry with an improved ...

Building Technologies Office of the Office of Energy Efficiency and Renewable Energy. ... Enter the terms you wish to search for. Search. History Organization Chart Work with Us Newsroom; Careers ... 122 teams from 93 collegiate institutions are going for gold as competition begins for the U.S. Department of Energy (DOE) Solar Decathlon®; 2025 ...

The Golden Field Office was designated a Department of Energy (DOE) field office in December 1992 to provide the Office of Energy Efficiency and Renewable Energy (EERE) with enhanced capability to develop and commercialize renewable energy and ...

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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The U.S. Department of Energy supports a number of grant, loan and financing programs. Learn more about these programs and how they can help you -- whether you are a startup energy business looking to launch a pilot project, a company with proven technology that needs help reaching commercial scale, or a state, local or tribal government looking for funding resources ...

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 basics of clean energy technologies and the solutions they offer.

Highlights from the 2024 Report. In 2023, jobs in clean energy grew at more than twice the rate of the strong



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overall U.S. labor market thanks in large part to the Biden-Harris Investing in America agenda driving record investments in clean energy supply chains. Clean energy jobs grew at more than double the rate (4.9%) of job growth in the rest of the economy (2.0%), adding 149,000 ...

Contact information for the Office of Energy Efficiency and Renewable Energy (EERE) and the EERE technology areas and offices is listed below. Office of Energy Efficiency and Renewable Energy. Office of the Assistant Secretary Energy Efficiency and Renewable Energy Mail Stop EE-1 Department of Energy Washington, DC 20585. Media Inquiries

4 days ago· The National Renewable Energy Laboratory (NREL) is transforming energy through research, development, commercialization, and deployment of renewable energy and energy efficiency technologies. Partner with us to accelerate the transition of renewable energy and energy efficiency technologies to the marketplace.

January 18, 2024: DOE Announces Over \$20 Million to 32 States and Local Communities Addressing Place-Based Energy Needs | Department of Energy; February 28, 2024: Biden- Harris Administration Supports Local Projects to Save Energy and Tackle the Climate Crisis as part of Investing in America Agenda | Department of Energy; May 1, 2024: Biden ...

The U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (EERE) is committed to leading the nation's transition to a clean energy economy for these reasons. ... Using more renewable energy resources--solar, water, wind, geothermal, and bioenergy--and energy storage gives us more ways to keep the power on or bring it ...

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The U.S. Department of Energy Hydrogen Program, led by the Hydrogen and Fuel Cell Technologies Office (HFTO) within the Office of Energy Efficiency and Renewable Energy (EERE), conducts research and development in hydrogen production, delivery, infrastructure, storage, fuel cells, and multiple end uses across transportation, industrial, and stationary ...

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.

Published annually, the Renewable Energy Data Book presents U.S. and global energy statistics compiled from numerous data sources. It includes renewable electricity generation, renewable ...



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Work with Us Newsroom; Careers; Energy.gov Offices; National Labs; Office ... Learn more about DOE's EVs@Scale Consortium, which brings together national laboratories and key stakeholders to conduct EV infrastructure R& D. ... Office of Energy Efficiency & Renewable Energy Forrestal Building 1000 Independence Avenue, SW Washington, DC 20585 ...

The transportation sector accounts for approximately 30% of total U.S. energy needs and 70% of U.S. petroleum consumption. The United States became a net exporter of petroleum in 2020 with exports surpassing imports, although imports of 8.33 million barrels per day in 2022 remained an important part of balancing supply and demand for domestic ...

OverviewHistoryMissionManagement and organizationEERE technology sectorsPublic outreachExternal linksEERE has been established from several previous agencies within the United States Executive branch following the 1973 energy crisis. It has foundations in the former agencies Federal Energy Administration, the Energy Research and Development Administration, the Energy Resource Council, and the Atomic Energy Commission, all established prior to the establishment of Department of Energy (DOE) in 1977 (Pub. L. 95-91, 91 Stat. 565, enacted August 4, 1977). The ...

Work with Us Newsroom; Careers; Energy.gov Offices; National Labs; ... DOE To Invest in Hydrogen for 'Green Iron' Facility as Part of \$10 Million Initiative to Support Clean Energy Transitions for Communities Across the United States. ... Office of Energy Efficiency & Renewable Energy Forrestal Building 1000 Independence Avenue, SW Washington ...

The Office of Energy Efficiency and Renewable Energy (EERE) answers questions about EERE's products, services, and technology programs, and refers callers to the most appropriate EERE ...

4 days ago; The National Renewable Energy Laboratory is a national laboratory of the U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, operated by the ...

Work with Us Newsroom; Careers; Energy.gov Offices; National Labs ... Matthew Grosso, Director of the U.S. Department of Energy's Water Power Technologies Office, shares how his childhood interest in history and inspiration from Abraham Lincoln led him to become a leader in public service. ... Office of Energy Efficiency & Renewable Energy ...

The U.S. Department of Energy's Water Power Technologies Office enables ... Learn about the national labs active in water power research and development and how you can work with us. ... Office of Energy Efficiency & Renewable Energy. Office of Energy Efficiency & Renewable Energy Forrestal Building 1000 Independence Avenue, SW Washington, DC ...

Budget Press Release - Department of Energy FY 2025 Budget Press Release; Budget in Brief - A high-level



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narrative summary of the Department's budget request; Summary Tables - A summary of the budget request:. By Appropriation account; By Organization; Statistical Tables - Detailed budget request at the level the Congressional control level: . By ...

The Department of Energy's team includes appointees of the Biden-Harris Administration, who are responsible for implementing President Joe Biden's vision for tackling the climate crisis and building an equitable clean energy future.

This report was prepared by the U.S. Department of Energy's Office of Policy. The primary authors of this report are Paul Donohoo-Vallett (U.S. Department of Energy), Nicole Ryan (AAAS Science & Technology Policy Fellow placed at the U.S. Department of Energy), and Ryan Wiser (U.S. Department of Energy, on detail).

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.

Learn about DOE actions to assess the potential energy opportunities and challenges of AI, accelerate deployment of clean energy, manage the growing energy demand of AI, and advance innovation in AI tools, models, software, and hardware.

Improvements and upgrades supported by multiple Department of Energy (DOE) Office of Energy Efficiency and Renewable Energy offices are planned in 2020 and beyond to work toward a platform delivering comprehensive, integrated clean energy data that supports state and local decision making and deeper analysis. Access the SLOPE Beta Tool [here](#).

Work with Us Newsroom; Careers; Energy.gov Offices; National Labs ... the U.S. Department of Energy announced awards totaling \$142 million for small businesses in 34 states. This investment includes \$3.4 million for three projects funded by the Industrial Efficiency and Decarbonization Office. ... Office of Energy Efficiency & Renewable Energy ...

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