

Washington energy storage policy





Overview

What is the Washington State Energy Strategy?

The Washington State Energy Strategy (PDF) is designed to provide a roadmap for meeting the state's greenhouse gas emission limits. Enacted in 2020, the law commits Washington to limits of 45% below 1990 levels by 2030, 70% below 1990 levels by 2040 and 95% below 1990 levels with net zero emissions by 2050. Page last updated: May 12, 2025.

What is a storage policy?

All of the states with a storage policy in place have a renewable portfolio standard or a nonbinding renewable energy goal. Regulatory changes can broaden competitive access to storage such as by updating resource planning requirements or permitting storage through rate proceedings.

What are the different types of energy storage policy?

Approximately 16 states have adopted some form of energy storage policy, which broadly fall into the following categories: procurement targets, regulatory adaption, demonstration programs, financial incentives, and consumer protections. Below we give an overview of each of these energy storage policy categories.

Is Washington ready for a clean economy?

Washington launched initial efforts with legislation to require clean electricity and efficient buildings. Much more is required in the near term to realize the transition to a clean economy. The path forward requires investment and action and promises a stronger and more just economy.

Is WA state land viable for solar energy?

Most WA State land is deemed not viable.²⁰⁴ DNR is relatively eager to lease their lands for renewable energy and has set a goal of 500 megawatts of solar energy development on DNR land by 2025 (around 5,000 acres).

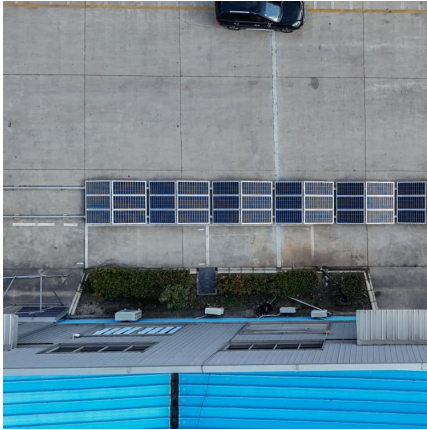


What is Virginia's energy storage goal?

Virginia's target was enacted by law in 2020, which set a 3,100 MW energy storage goal by 2035. A law enacted in 2021 directed the Illinois Commerce Commission to establish storage procurement targets for all utilities serving more than 200,000 customers to achieve by 2032.



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Energy Storage Policy Archives

Washington - Energy Storage Policy
Energy Storage: WA UTC issued a policy statement in 2017 directing utilities in their jurisdiction to energy storage in resource planning and procurement, ...

WASHINGTON FACT SHEET

The clean energy workforce especially will be turbo-charged with an estimated \$5.3 billion of investment in large-scale clean power generation and storage in Washington between now and ...



[Distributed Energy Resources in Oregon and Washington](#)

Distributed energy resources (DERs) play an increasingly vital role in modernizing energy systems and achieving sustainability goals. Regulatory frameworks and policy priorities ...



State of Washington Energy Facility Site Evaluation Council ...

5:00 PM Description of Proposal: On June 27, 2024, the Washington State Energy Facility Site Evaluation Council (EFSEC) received an



application for the proposed ...



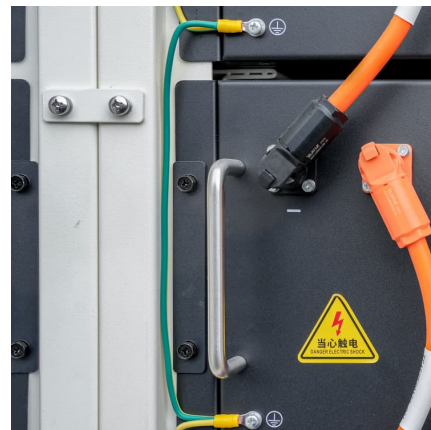
Climate and energy: Strategic priorities , Office of Financial ...

Washington stands as a national leader in fighting climate change, enacting policies that will reduce the harmful pollution that contributes to dangerous extreme weather ...



Energy Storage

Washington Utilities and Transportation Commission (UTC) has a recently-released policy statement directing the study of energy storage as a candidate non-wires alternative for T& D ...



[Washington's Clean Energy Future: 2025 Legislative ...](#)

The bill acknowledges the increasing challenges posed by peak electrical loads, wildfire risks, and severe weather events leading to power ...





SEIA Announces Target of 700 GWh of U.S. Energy Storage by ...

January 28, 2025 Press Releases Energy Storage Federal Policy State Policy SEIA Announces Target of 700 GWh of U.S. Energy Storage by 2030 New whitepaper outlines analysis and ...



[Energy Storage Regulations and Deployment in Washington](#)

These include implementing policies and incentives to encourage the adoption of energy storage technologies, conducting research and development to advance battery technology and ...

[2024 Energy Storage Grand Challenge Summit: Agenda](#)

The Energy Storage Grand Challenge Summit on Aug. 7-9, 2024 brings together industry leaders, researchers, policymakers, and innovators from around the nation to tackle the greatest ...



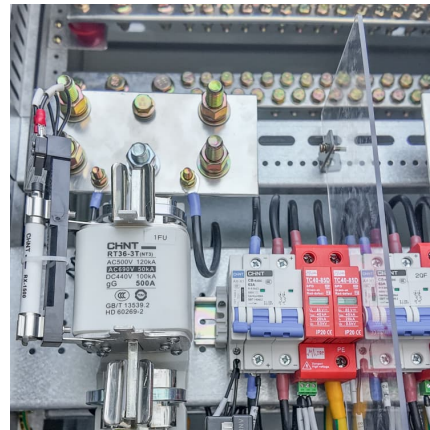
State by State: An Updated Roadmap Through the Current US Energy

Energy storage resources have become an increasingly important component of the energy mix as traditional fossil fuel baseload energy resources transition to renewable ...



Solar and Storage Industry Releases Policy Agenda to ...

WASHINGTON, D.C. -- Today the Solar Energy Industries Association (SEIA) is unveiling a new policy agenda that details the critical actions that local, state, and federal ...



Washington

WA UTC issued a policy statement in 2017 directing utilities in their jurisdiction to energy storage in resource planning and procurement, and provided guidance on the implementing this policy.

China to Double Energy Storage Capacity by 2027: \$35 Billion Plan

2 ???· China plans to double its energy storage capacity by 2027, investing \$35 billion to bolster its renewable energy infrastructure and reduce emissions.





[Energy Policy, Standards and Reports - Washington...](#)

Washington state energy policies, standards, and reports are essential tools for managing and guiding the production, distribution and ...

[Proposed Goldendale Energy Storage Project: State ...](#)

Introduction and Background Free Flow Power Project 101, LLC (the Applicant) proposes to build a pumped-water storage system that is capable of generating energy through release of water ...



[Battery Energy Storage Systems - City of Sumner](#)

Battery Energy Storage Systems Notice Of Decision NOTICE IS HEREBY GIVEN that the City of Sumner SEPA Official has issued an MDNS on the application SEPA-2024 ...

[New York Battery Energy Storage System Guidebook](#)

As an important first step in protecting public and firefighter safety while promoting safe energy storage, the New York State Energy Research and Development Authority (NYSERDA)

...



[Existing Washington State Energy Policies](#)

Certain energy facilities must meet Energy Facility Site Evaluation Council (EFSEC) land use and environmental requirements, including thermal electric generation facilities, pipelines, electric ...



Washington

13 ????· Welcome to the Washington State Energy Facility Site Evaluation Council We review and recommend proposed energy facilities, ensuring they follow environmental ...



[FEBRUARY 2023 States Energy Storage Policy](#)

This paper, prepared by Sandia National Laboratories (SNL) and the Clean Energy States Alliance (CESA), identifies and summarizes these existing trends in state energy storage policy ...





[Battery farms to store green energy are needed, but...](#)

Solar panels and wind turbines don't generate power 100% of the time, So large battery energy storage systems help even out the power. ...



[Better Energy Storage Technology Act](#)

The Better Energy Storage Technology (BEST) Act of 2019 (S.1602/H.R. 2986) supports the research, development, and deployment (RD& D) of grid-scale energy storage systems.

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