

Does Connecticut offer energy storage incentives?

Connecticut announced Wednesday that it will offer incentives for residential and business customers to purchase and install energy storage systems as part of an Equitable Modern Grid initiative.

What is energy storage solutions?

The launch of Energy Storage Solutions builds on that vision by establishing a statewide comprehensive program that not only incorporates different applications and types of electric storage, but ensures the state is on a path to achieving 1,000 MW by 2030," said PURA Chairman Marissa P. Gillett.

What incentives are available for electric storage projects?

Commercial and industrial customers will also be eligible for upfront incentives, with a maximum incentive of 50% of the project cost. Residential, commercial, and industrial customers will all be eligible for performance incentive payments based on the average power an electric storage project contributes to the grid during critical periods.

When will Connecticut Green Bank start implementing a nine-year program?

The Connecticut Green Bank, Eversource, and UI will implement the final version of the nine-year program starting January 1, 2022, and continuing through at least December 31, 2030.



Under a newly enacted law, Connecticut will deploy 1 GW of energy storage by December 2030 and pursue interim targets to deploy 300 MW by 2024 and 650 MW by 2027. With the measure, Connecticut

CONNECTICUT LEGISLATION ENERGY STORAGE



Hartford, CT ??? Today, members of the Connecticut Congressional Delegation and Governor Ned Lamont applauded the U.S. Department of Energy's (DOE) announcement selecting the Power Up New England proposal submitted by Connecticut and its neighboring New England states to receive an award of up to \$389 million through the second round of the ???



Energy Storage Solutions is a Connecticut incentive program designed to help Eversource and United Illuminating (UI) customers like you install energy storage for their homes. Sunnova will enroll, manage and administer all aspects of the program for you. You will receive the on-bill credit after each season for as long as you participate in



On a per capita basis Connecticut uses less energy than all but three other states-Rhode Island, New York, and Massachusetts. 10,11,12 The residential sector leads Connecticut's end-use energy consumption and accounts for about 34% of the energy use in the state. The transportation sector accounts for about 31% of state energy consumption, and

CONNECTICUT LEGISLATION ENERGY STORAGE



Connecticut General Assembly Office of Legislative Research Stephanie A. D'Ambrose, Director (860) 240-8400 Room 5300 Legislative Office Building
2023 Acts Affecting Energy and Utilities By: Lee Hansen, Chief Legislative Analyst July 20, 2023 | 2023-R-0148



The Connecticut General Assembly last week passed legislation that targets 1 GW of energy storage deployment by the end of 2030. If Gov. Ned Lamont signs the bill into law, which he is expected to



Senate Bill 9, "An Act Concerning Connecticut's Energy Future," passed the House 100-45 and the Senate 29-3. Northeast Clean Energy Council President Peter Rothstein acknowledged the bill was a

CONNECTICUT LEGISLATION ENERGY STORAGE



Governor Ned Lamont signed the unanimously bipartisan-supported legislation into law in June, making Connecticut the eighth U.S. state to issue an energy storage deployment target. Commercial and industrial customers will also be eligible for upfront incentives, with a maximum incentive of 50 percent of the project cost.



A 2021 law, An Act to Advance Energy Storage in Maine, established energy storage goals and directed steps to advance storage deployment. Legislation: Goal: 5: YF2AyeHx: July 25, 2024 05:13 PM: SamanthaD: August 27, 2024 04:23 PM: Maryland : 750 MW deployed by year's end 2027, 1.5 GW through 2030, and 3 GW through 2033: 20 MW installed: 2.60%



The legislation also stipulates that low-income, underserved, and "grid edge" located customers qualify for additional incentives. The energy storage program is part of Connecticut's broader goal of achieving 100% clean energy production by 2040. As of 2030, 48% of the electricity sold within the state must come from renewable energy

CONNECTICUT LEGISLATION ENERGY STORAGE



In June 2021, Connecticut passed legislation establishing a goal of deploying 1,000 MW of energy storage by the end of 2030, making Connecticut the eighth state to set an energy storage target. Under the bill, Connecticut's Public Utility Regulatory Authority (PURA) is required to start a proceeding to develop strategies and funding to

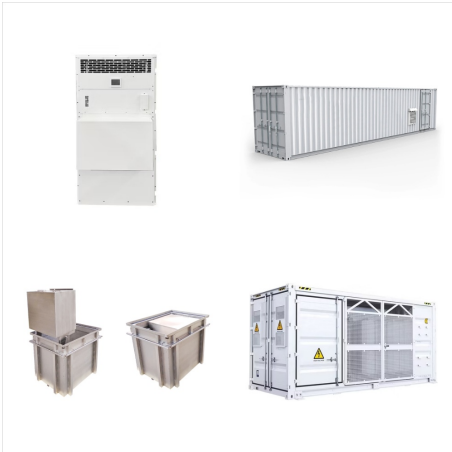


These will be the first battery energy storage facilities in Connecticut. The company plans to begin operating both in 2026. Clean energy goals. A state law passed in 2021 requires Connecticut



Get Involved: Law Schools; Connecticut's Energy Storage Solutions Program. Pathway: Electricity Decarbonization ??? Transmission, Energy News Network article: 4 things to know about Connecticut's new energy storage incentive program. Visit Website. 210805-120821. Document Type: Existing Laws. December '21 Decision under Docket 21-08-05

CONNECTICUT LEGISLATION ENERGY STORAGE



The state of Connecticut looks to become the 8th state with an energy storage target. On May, 20, 2021 the Connecticut Senate passed Senate Bill (S.B.) 952, which will set a target of 1 GW of energy storage to be achieved by 2030. Energy storage targets are on the rise across the country. Let's look at state energy storage targets to date



Development of the Electric Storage Program was informed by objectives outlined in Public Act (PA) 21-53, which established a statewide goal of deploying 1,000MW of energy storage by year-end 2030. Governor Ned Lamont signed the legislation into law in June, making Connecticut the eighth U.S. state to issue an energy storage deployment target.



would build, own, and operate energy storage systems to show how they can improve critical infrastructure resiliency and electric distribution system reliability (PA 22-55, effective October 1, 2022, except provisions on the pilot program are effective upon passage). Clean Transportation Connecticut Hydrogen and Electric Automobile Purchase Rebate

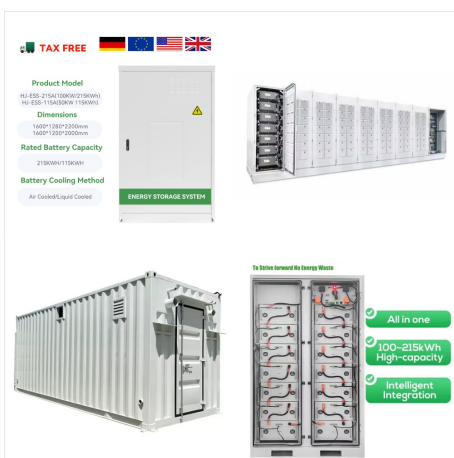
CONNECTICUT LEGISLATION ENERGY STORAGE



Energy Storage Solutions will help create a more reliable, resilient Connecticut, especially for vulnerable communities and those hit hardest by storm-related outages. But backup power does more than just help during an outage! The battery systems installed through this program will provide additional benefits to all customers.



Energy Storage Procurement Authority In 2021, the Legislature passed P.A. 21-53 which set an energy storage deployment goal for Connecticut of 1,000MW by 2030. This act authorized DEEP to issue RFPs for energy storage projects connected at the transmission or distribution level, including stand-alone energy storage projects and energy storage



Overseen by the state Public Utility Regulatory Authority, or PURA, the Energy Storage Solutions program is designed to deploy 580 megawatts of behind-the-meter battery storage throughout

CONNECTICUT LEGISLATION ENERGY STORAGE



In June 2021, Connecticut launched a new phase of its clean energy transition when Gov. Ned Lamont, D, signed a bill committing the state to a goal of deploying 1,000 MW of energy storage by 2030



The Connecticut Green Bank, created through state legislature in July 2011, will co-administer the programme alongside the utility companies. Connecticut's path to 1,000MW of energy storage by 2030. Connecticut became the eighth US state to adopt an energy storage deployment target last year ??? with Maine having followed shortly after,



The goal is on the lower end of the existing targets and mandates adopted by US states so far. Most recently, Connecticut passed a 1,000MW by 2030 deployment target, which state Governor Ned Lamont signed last week. At the upper end of the scale are Virginia's 3.1GW by 2035 and New York's 3GW by 2030 targets.

CONNECTICUT LEGISLATION ENERGY STORAGE



Energy Storage Energy Storage Solutions The law requires PURA to initiate a proceeding to develop and implement programs and funding mechanisms for electric energy storage resources (e.g., batteries) connected to the electric distribution system, including at least one program for residential customers. PURA may select a