

APRIL
11-13
2023



Better Buildings, Better Plants SUMMIT

Learn more: betterbuildingsolutioncenter.energy.gov/summit

U.S. DEPARTMENT OF
ENERGY



State Meetup

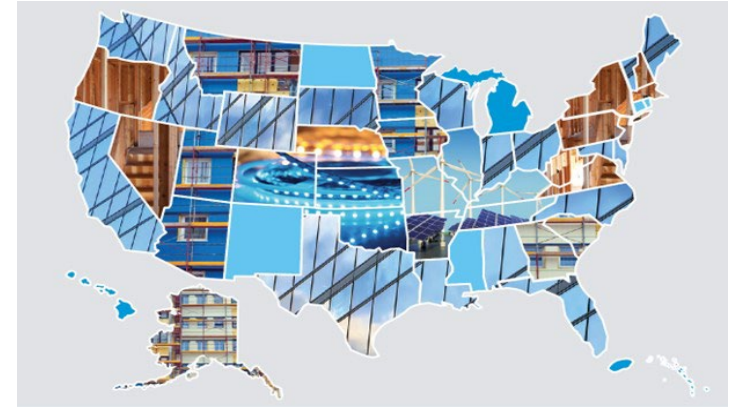
Tuesday, April 12
9:30 – 10:30 A.M.

State Energy Program (SEP)



Program Purpose: The State Energy Program, part of the U.S. Department of Energy's Office of State & Community Energy Programs (SCEP), provides funding and technical assistance to states, territories, and the District of Columbia to enhance energy security, advance state-led energy initiatives, and increase energy affordability (42 USC 6322).

Program Impacts (FY20 - FY22)

- **96,105,023** Sq. Ft. of Buildings Retrofitted
- **35,088** Renewable Systems Installed
- **740,146** people Trained and Educated
- Technical Assistance supported with SEP funding is aimed at reducing energy burden, planning for clean energy, and state-led transmission and distribution planning. Examples of tools include:
 - State and Local Planning for Energy (SLOPE) Platform integrates over 50 data source to enable State Energy Officials and other users to explore strategies to meet their clean energy goals affordably.
 - Low-Income Energy Affordability Data (LEAD) is a web based tool that allows states to better understand energy burden (energy costs/income) and housing characteristics state-wide or regionally by census block.
 - HAVEN/ENGAGE energy modeling tool enables state governments to model utility planning scenarios to advance clean energy goals.



State Workforce Development Programs from SCEP

	Statute	Total Appropriations & Availability	Allocation of Funds	Building Segment Served
 <p>Training for Residential Energy Contractors (TREC)</p>	IRA Sec. 50123	\$200,000,000 Until September 30, 2031	State Agencies	Residential
 <p>Energy Auditor Training (EAT) Program</p>	BIL Sec. 40503	\$40,000,000 Until Fiscal Year 2026	State Agencies	Residential, Commercial

Home Energy Rebate Programs from SCEP



Home Energy Rebates

SEC. 50121 & 50122

Amount: \$8,800,000,000

Through: September 30, 2031

Recipient: State Energy Offices & Indian Tribes

Goal: Develop, implement, and subsidize residential energy efficiency and electrification projects in US households.

States & Indian Tribes may use funds to:

- ✓ Provide rebates to households, contractors, and others
- ✓ Determine eligibility of households for rebates based on income
- ✓ Work with trusted contractors & retailers to streamline rebate processing for households
- ✓ Verify quality installation and document home upgrades
- ✓ Help households bundle funds & financing to further reduce upfront costs

Initial administrative funds soon to be available to states:

<https://www.energy.gov/scep/home-energy-rebate-programs-guidance>



Latest and Zero Building Energy Code Adoption

Residential & Commercial Building Energy Codes

SEC. 50131

Amount: \$1,000,000,000

Through: September 30, 2029

Recipient: Jurisdictions with the authority to adopt building codes

Goal: Support the adoption and implementation of, and compliance with, the latest building energy codes, zero-energy building codes, or similar code or standard with equivalent or greater energy savings, for new construction and renovations of existing buildings.

Possible eligible activities:

- ✓ Adopt the latest building codes (IECC 2021 & ASHRAE 90.1 2019)
- ✓ Adopt Zero Energy Codes (IECC 2021 Appendices RC & CC)
- ✓ Adoption of equivalent building codes and standards
- ✓ Workforce training, education, and outreach
- ✓ Implementation assistance, tools, and analysis
- ✓ Capacity building and compliance support

RFI is OPEN!
Comments due
April 26th

Register for an RFI webinar on April 18 - [here](#)

Learn more: [SCEP Building Codes](#)

Submit RFI Comments and Contact us:

IRAcodes@hq.doe.gov

Q&A with DOE Program Leads

Discussion & Networking

In small groups of 4-5 share and discuss the following:

- Name
- Organization
- What you are hoping to get out of attending the Summit?
- Greatest challenges you are facing trying to advance state-led energy initiatives?
- Top resources/tools/solutions you have used to overcome challenges or barriers.
- What tools/resources can DOE develop that will help streamline or enhance your work?

Be prepared to share a summary of your discussion with the larger group.

Thank You!

Provide feedback on this session in the Summit App!

Download the Webex Events app to your mobile device or use the QR code to access the web version.

