

Successful Projects Implemented by the State Energy Offices Utilizing State Energy Program Funding

AL: Enhanced energy affordability and reduced energy consumption in schools and wastewater facilities

AK: Supported Alaska Energy Security Taskforce

AZ: Trained small businesses at Arizona Green Business Bootcamp

AR: Issued 510 professional energy certifications

CA: Supported adoption of appliance standard and energy code

CO: Enhanced affordability and reliable power by providing technical analysis for PUC proceeding

CT: Saved CT \$4.1 million in reduced energy consumption since 2020

DE: Helped 367 homes decrease energy bills

DC: Supported high school teams to build STEM skills

FL: Reduced energy costs at wastewater treatment plants

GA: Saved schools 437,023 kWh in 2022, trained 107 students in 2024 to implement additional savings

HI: Developed Common Operating Picture to enhance resilience and reliability of energy system

ID: Leveraged SEP to save organizations \$1.2 million in energy costs

IL: Identified \$459,168 in savings across wastewater treatment plans

IN: Supported nuclear energy study to enhance energy reliability

IA: Enhanced wastewater treatment in 60 rural communities

KS: \$46,000 in SEP funds used to educate 147 students through KidWind challenge

KY: Leveraged SEP to reduce low-income household energy costs between 25-60% in some communities

LA: Reduced energy and maintenance costs of lighting

ME: Administered 15 workforce training grants and energy jobs site

MD: Leveraged \$4.8 million for efficiency upgrades in low- and moderate-income communities

MA: Provided analysis and education support for grid enhancement

MI: Supported energy resilience and cost savings through Catalyst Communities Program

MN: SEP partnerships saved over 50 billion BTUs since 2019

MS: Supported industrial efficiency savings of \$667,000 annually

MO: Supported energy forum to help avoid energy scams and improve energy literacy

MT: Leveraged \$6.9 million of private investment in 28 counties through Alternative Energy Revolving Loan Program

NE: Expanded Dollar and Energy Savings Loan Program to make over \$385.5 million in improvements

NV: Supported energy retrofits for over 100 seniors

NH: Provided grant to school for efficiency upgrades, saving \$17,000 in energy costs annually

NJ: Prepared low-income area for electrification

NM: Supported ESPC program, saving \$277 million since 2013

NY: Supported Fuels Availability and Supply Tracking Survey and weekly report on fuel supply and prices to enhance resilience

NC: Invested in permanent and mobile microgrids to provide flexible energy resilience in the aftermath of Hurricane Helene

ND: Expanded workforce development programs for electricians, utility workers, linemen, and auditors

OH: Enhanced energy affordability in schools and hospitals

OK: Supported energy audits and lighting retrofits in Main Street communities

OR: Helped communities develop home energy scoring policies

PA: Helped local governments save over \$2 million through Shared Energy Manager program

RI: Catalyzed development of microgrids at critical facilities

SC: Leveraged \$62,700 in SEP to save \$362,745 in energy costs across eight sites

SD: Supported energy upgrades and reduced costs in state buildings

TN: Supported Nuclear Energy Advisory Council

TX: Leveraged \$36.7 million for clean tech start-ups

UT: Supported methane leakage detection and educated 10,000 students through STEM Fest

VT: Updated and conducted trainings on new energy standards

VA: Supported hurricane response efforts and conducted aerial surveillance that led to rapid power restoration for 600 customers

WA: Supported 75 communities on projects valued at \$80 million

WV: Supported energy security cyber and physical attack exercise

WI: Expanded network of disaster fueling facilities to enable rapid response

WY: Reduced energy costs in 7 schools, 14 local governments, 7 small businesses