

### Examples of Projects Funded by the U.S. State Energy Program

<b>AL</b> – Facilitated funding of retrofits at 137 schools, representing 9,274,952 square feet with \$1.4 million in annual energy savings	<b>MP</b> – Installed new energy efficient turbochargers at power plant saving 650,000 gallons of diesel per year
<b>AK</b> – Implemented Village End-Use Efficiency Measures, which netted 4.5% total power reduction in 31 villages	<b>MT</b> – Funded 89 public building energy retrofit projects covering 4.3 million sq. ft. via a revolving loan fund program
<b>AS</b> – Installed PV systems on 41 buildings offsetting need for 17 million gallons No. 2 diesel oil a year	<b>NE</b> – Financed 28,362 projects, mainly in the residential sector, totaling more than \$317 million and participation by 267 lenders
<b>AZ</b> – Installed 51 agricultural energy projects, saving farmers 30,000 gallons of gasoline and 37,242 gallons of diesel a year	<b>NV</b> – Provided \$150,000 to Reno and Sparks through its Performance Contract Audit Assistance Program to cover Financial Grade Audit
<b>AR</b> – Assisted 147 poultry growers replace 46,876 inefficient lights saving 13,078,404 kWh annually	<b>NH</b> – Provided support to 11 NH companies to bring new "green-energy" products and services to market
<b>CA</b> – Partnered with the CA Golden State Finance Authority, which funded over 1,000 loans for whole-house energy efficiency upgrades	<b>NJ</b> – Provided six grants for 35 MW of Combine Heat and Power production at commercial and industrial facilities
<b>CO</b> – Utilized a revolving loan fund, financed smart grid software, wind turbine supply chains, and window manufacturing for 350 jobs	<b>NM</b> – Converted 355 traffic signals in 33 communities to LED lamps resulting in 75% energy savings
<b>CT</b> – Through the EnergizeCT initiative, provided such services as electricity supplier choice and efficiency financing	<b>NY</b> – Implemented 250 energy grant projects, which helped public and non-profit entities reduce energy costs by \$22 million annually
<b>DE</b> – Delivered a \$9 million revolving loan fund which provides low-interest financing for commercial, industrial, and public sector energy efficiency	<b>NC</b> – Funded Main Street streetlight retrofit project in Albermarle, which is saving the city \$25,169 in utility costs annually
<b>DC</b> – Completed energy efficiency retrofits at eight schools saving 690,968 kWh annually	<b>ND</b> – Funded energy efficiency workshops and building code trainings, resulting in 579 attendees over the past few years
<b>FL</b> – Installed 100 PV systems on schools/emergency shelters to power critical needs during power outages	<b>OH</b> – Assisted 502 manufacturers, which are saving 28 MWh and 876,349 MMBTU/year through energy efficiency measures
<b>GA</b> – Installed 44 electric vehicle charging stations throughout the state and 18 state and local organizations were awarded 33 rebates totaling \$278,386 to install the new charging stations	<b>OK</b> – Supported Oklahoma State University energy retrofit projects saving \$1.18 million a year
<b>GU</b> – Implemented energy efficiency measures into water treatment system projected to save up to \$7 million per year	<b>OR</b> – Implemented a public buildings program and state energy efficiency design element that will save \$1.4 million in 2015
<b>HI</b> – Implemented public building energy retrofits, saving more than \$40 million annually in energy cost savings and 98,900 mWh of guaranteed energy savings annually	<b>PA</b> – Supported Co-gen project at Williamsport Hospital saving \$534,000 in energy and 5 million gallons of water annually
<b>ID</b> – Conducted energy audits on 13 city or county buildings and provided cost-share funding on such retrofits	<b>PR</b> – Provided rebates to 64 businesses for energy retrofit projects projected to save \$7.2 million per year
<b>IL</b> – Supported a geothermal heating/cooling project at four Rantoul schools resulting in 145 local jobs	<b>RI</b> – Implemented energy efficiency measures in public facilities that achieve an average of 20% savings and cost reductions
<b>IN</b> – Supported energy retrofits in 11 commercial and industrial plants with savings going to job retention	<b>SC</b> – Implemented energy efficiency improvements in 579 public buildings throughout the state
<b>IA</b> – Implemented public buildings energy retrofit program, which will save taxpayers more than \$3.2 million a year in energy costs	<b>SD</b> – Conducted state building energy audits in 14 million square feet of buildings, with annual state savings of more than 200,000 mWh
<b>KS</b> – Facilitated energy retrofits in 650 homes, generating \$536,988 in annual savings	<b>TN</b> – Supported a self-sustaining multi-agency and higher education initiative, focusing on energy efficiency and renewable energy
<b>KY</b> – Implemented award winning energy control system for state-owned buildings that manages over 7 million square feet of space, reducing utility use by 8.5 percent, saving \$1.7 million annually	<b>TX</b> – Leveraged \$24 in non-Federal funds for every \$1 Federal SEP funds by supporting highly successful energy business incubators across the state
<b>LA</b> – Funded 10 natural gas vehicles for Bossier City, saving 270,000 gallons of gasoline and diesel fuel a year	<b>UT</b> – Provided whole home retrofits for 1250 homes, which are averaging 29 percent energy savings per home
<b>ME</b> – Funded energy projects at paper mill saving \$2 million annually, increasing job security for 650 workers	<b>VT</b> – Provided rebates to 760 clean energy projects in 2011 which resulted in \$5 in private investments for every \$1 of SEP funds
<b>MD</b> – Convened the Resiliency through Microgrids Task Force to make recommendations on how microgrids can increase the reliability and resilience of the electric system	<b>VA</b> – Established the Energize Virginia Revolving Loan Fund to provide financing for energy efficiency projects for state agencies and local governments
<b>MA</b> – Implemented a real-time energy management program in 17 million square feet of 400 state buildings and 1,200 energy meters	<b>VI</b> – Provided energy and water upgrades in 11 schools that are projected to save more than \$1.3 million annually
<b>MI</b> – Conducted more than 200 energy audits on state facilities to identify energy efficiency measures, which resulted in energy savings exceeding 5.7 million kWh	<b>WA</b> – Provided loan for anaerobic digester project, which leveraged \$3.5 million in private capital and created 24 jobs
<b>MN</b> – Provided rebates to 2220 homeowners producing nearly \$4 in energy improvements for every \$1 invested	<b>WV</b> – Implemented energy retrofit projects at selected WV Army National Guard armories, which are reducing energy costs 15 to 40%
<b>MS</b> – Financed energy improvements in Biloxi Public Schools saving more than \$275,000 a year in utility costs	<b>WI</b> – Provided loan to Fond du Lac manufacturer, which resulted in facility energy improvements saving over \$400,000 annually
<b>MO</b> – Funded the design and implementation of the Missouri Home Energy Certification Program to assist and encourage consumers in making energy saving improvements	<b>WY</b> – Provided residential grants for solar and wind project, which resulted in 75 PV and 144 small wind systems totaling 657 kW