

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

<b>AL</b> – Implemented energy projects in 32 correctional facilities saving \$1.6 million in annual energy cost	<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> – Supported 37 building energy retrofit projects at 4 university campuses, 3 state colleges and 6 community colleges
<b>AZ</b> – Installed 51 agricultural energy projects, saving farmers 30,000 gallons/gasoline and 37,242 gallons/diesel a year	<b>NV</b> – Funded 6 PV projects, 4 wind projects, 3 anaerobic digesters and 2 small hydro projects via a revolving loan fund program
<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> – Provided workforce training opportunities for clean energy jobs to more than 7,500 people	<b>NJ</b> – Provided six grants for 35 MW of Combine Heat and Power production at commercial and industrial facilities
<b>CO</b> – Created energy revolving loans to wind turbine supply chain, energy efficient window manufacturing and smart grid software development that have created 350 jobs	<b>NM</b> – Converted 355 traffic signals in 33 communities to LED lamps resulting in 75% energy savings
<b>CT</b> – Conducted 21,125 residential energy audits that are saving more than 17 million kWh annually	<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> – Completed residential energy audits, which resulted in nearly 3,000 home energy efficiency retrofits	<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 Blender Pump Pilot Project, which supported 80 new pumps, increasing E85 sales nearly 1 million gals a year
<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> – Provided energy audits or projects in 1,839 state buildings, which are expected to save \$11.2 million a year	<b>OK</b> – Supported Oklahoma State University energy retrofit project is saving \$1.18 million a year
<b>GU</b> – Implemented energy efficiency measures into waterworks' system projected to save up to \$7 million per year	<b>OR</b> – Funded energy audits in 101 school districts and implemented projects in 60 school districts across Oregon
<b>HI</b> – Implemented public building energy retrofits and solar projects, which are saving more than \$20 million annually in energy costs	<b>PA</b> – Supported Co-gen project at Williamsport Hospital saving \$534,000 in energy and 5 million gals of water annually
<b>ID</b> – Provided HVAC and control system tune-ups at 836 schools saving an estimated \$3.9 million dollars annually	<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 546 home energy retrofits, which will cut heating oil consumption by 2 million gallons over 20 years, saving \$7 million
<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> – Implemented Blender Pump grant program that provided funding for 61 new biofuel blender pumps
<b>KS</b> – Facilitated energy retrofits in 650 homes, generating \$536,988 in annual savings	<b>TN</b> – Awarded 236 solar projects, leveraging \$40 million in private investment and adding 6.5 MW to the grid
<b>KY</b> – Provided technical assistance for energy programs and projects to save schools \$4.5 million annually	<b>TX</b> – Awarded 57 grants to Independent School Districts to replace inefficient HVAC systems
<b>LA</b> – Funded 10 natural gas vehicles for Bossier City, saving 270,000 gallons of gas 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 producing \$5 in project costs for every \$1 invested
<b>MD</b> – Provided grants to offset costs for more than 1,100 solar hot, 1,500 geothermal heat pumps, 2,000 PV systems and 80 small wind systems	<b>VA</b> – Provided grant for expansion of Small Wind Training and Testing Facility at James Madison University
<b>MA</b> – Provided technical assistance for solar installations to 17 water and wastewater treatment plants	<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> – Assisted 25 manufacturers to diversify into the production of renewable energy systems and components	<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> – Implemented a 1.6 MW St. Joseph landfill biogas project, which will generate electricity equivalent of nearly 1,000 homes	<b>WY</b> – Provided residential grants for solar and wind project, which resulted in 75 PV and 144 small wind systems totaling 657 kW