



Grant Program:	State Energy Sector Partnership
Grantee Name:	Utah Department of Workforce Services
Grantee City/State:	Salt Lake City, UT
Grant Award Amount:	\$4,600,000
Initial Period of Performance:	January 2010 – January 2013
Project Name:	ARRA State Energy Sector Partnership (SESP) and Training Grant
Project Description:	Utah’s State Energy Sector Partnership builds upon existing policies in order to establish a comprehensive statewide approach to workforce development for all renewable and energy efficiency sectors that will foster economic growth, job creation, and sustainability. The SESP project will employ an enhanced Energy Academy One-Stop model which includes an energy core curriculum which integrates basic energy technician level training and specific occupational training in order to prepare participants for careers in targeted green industries. Additional program features include: a leadership structure that responds quickly to layoffs; employment assessment of at-risk workers; opportunities for disadvantaged youth in green careers; and identification of transferrable skill sets for green job training.
Areas Served by Grant:	Utah statewide
Auto-Impacted Counties Served:	Box Elder
Targeted Industries:	Energy Efficiency and Renewable Energy
Targeted Credentials:	The initiative will provide 700 participants with certificates in WorkKeys and yield 456 nationally recognized degrees or certificates including Occupational Safety & Health Administration (OSHA) Certificates, ESCO Institute Green Awareness Certificates, Automotive Service Excellence (ASE) Certifications, National Alternative Fuels Training Consortium (NAFTC) Certifications, North American Board of Certified Energy Practitioners (NABCEP) Certifications, Leadership in Energy and Environmental Design (LEED) Certification and Residential Energy Services Network (RESNET) Certification
Targeted Occupations:	Green Construction, Alternative Fuel, Energy Management, and Renewable Energy jobs, including Green Construction Workers, Green Retro-Fitting Technician, Green Construction Safety Technician, Solar Sales Representatives/Estimator, Solar Thermal Installer, Solar Photo-Voltaic Installer, Hazardous Materials Removal Worker/Technician/Handler/First Responder, First Line Supervisor-Extraction, Electrician, Plumber/Pipefitter/Steamfitter, Cement Mason/Concrete Finisher, Drywall and Ceiling Tile Installer, Occupational





	<p>Health and Safety Technician, Welder, Roofer, Industrial Production Manager, Electro-Mechanical Technician, Natural Gas Regulation Technician, CNG or Hybrid Inspector, CNG Maintenance/Repair Technician/Retrofitting and Conversion Technician, Installation Helper, CNG or Hybrid Automotive Service Engineer, Electro Mechanic, Hybrid Electric Bus Technician, Weatherization/Insulation Installer, Installation Helper/Seal Duct Tester, Weatherization Operations Manager, Energy Auditor, Energy Assessment Technician, Commercial and Industrial Field Auditor, Heating/Air Conditioning/Refrigeration Mechanic/Installer, Energy Inspector, Efficiency Measurement Technician, Energy management Technician, Insulation Worker, Automation Technician, Surveyor, Solar Energy Systems Service Technicians, Solar Site Assessment Specialist, Solar Energy Systems Installer, Wind Energy Systems Service Technician/Turbine Tech/Windsmith, Civil Engineering Technician, Line Installer, Electrical Engineering Technician, Mechanical Engineering Technician, Industrial Machinery Mechanic, Electrician, Electrical Power Line Installer/Repairer, Control and Valve Installer/Repairer, Power Plant Operator, Power Distributor and Dispatcher</p>
<p>Targeted Populations:</p>	<p>Dislocated Workers, disadvantaged youth, at-risk workers, and veterans</p>
<p>All Project partners:</p>	<p>Utah Department of Workforce Services, Utah Department of Natural Resources, Governor’s Energy Advisory Board, Governor’s Office of Economic Development, SWIB, Utah System of Higher Education, AFL-CIO Utah Chapter, Utah State Energy Program, Utah Transit Authority, Questar, Salt Lake Community College, Southwest Applied Technical College, College of Eastern Utah, Davis Applied Technician College, Utah State University, Uinta Basin Applied Technology College, Southern Utah University, Salt Lake City School District, Carbon County School District, Beaver County School District, San Juan School District, Clearfield Job Corps., International Brotherhood of Electrical Workers Local 57 and 354, United Association of Pipefitters/Plumbers/HVAC Refrigeration, Sheet Metal Local 312, Intermountain Power Superintendent Association, Utah Municipal Power Providers, Utah Solar Association, Intermountain Electronics, BRUNO Engineering Inc., Williams Pipeline, Millard First Wind, Go CNG, Shoshone Geothermal Energy, Simpure/True Power, Progressive Power Solutions Inc., Kern River,</p>





	Ivory Homes, Big D Construction, Gardner Engineering
Projected outcomes:	
Total number of participants served:	1400
Total number of participants beginning education/training activities:	1400
Total number of participants completing education/training activities:	
Total number of participants who complete education/training activities and receive a degree/certificate:	982
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	251
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	955
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	1108
Other Key Project Deliverables:	N/A
Contact Information:	Sarah Brenna, Project Manager Department of Workforce Services 140 E. 300 S. Salt Lake City, UT 84111 (801) 526-9205 sbrenna@utah.gov

