



American Recovery and Reinvestment Act of 2009: State Energy Sector Partnership (SESP) and Training Grants

Recovery Act: Competitive Grants for Green Job Training

On February 17, 2009, President Barack Obama signed into law the American Recovery and Reinvestment Act of 2009 (Recovery Act) to preserve and create jobs, promote the nation's economic recovery, and assist those most impacted by the recession. The purpose of these grants is to teach workers the skills required in emerging industries including energy efficiency and renewable energy.

State Energy Sector Partnership (SESP) and Training Grants Overview

Grantee Summaries

To highlight the important role States play in building a national green economy, the Department is investing in workforce sector strategies that target energy efficiency and renewable energy industries as well as other green industries. The Employment and Training Administration (ETA) encouraged grantees to engage in a strategic planning process that aligns with the Governor's overall workforce vision, State energy policies, and local and regional training activities that lead to employment in targeted industry sectors. The strategic planning process was an opportunity for States to develop a statewide energy sector strategy through a comprehensive partnership and development of a Sector Plan. These investments foster the development of a national workforce that is ready to meet the demands of the energy efficiency and renewable energy industries. A portion of the funds under this SGA will be reserved for communities or regions undergoing auto industry related restructurings.

These investments are designed to achieve the following goals:

- Support States in implementing a comprehensive statewide energy sector strategy including the Governor's overall workforce vision, State energy policies, and training activities that lead to employment in targeted industry sectors;
- Build and strengthen partnerships dedicated to building a skilled energy efficiency and renewable energy workforce;
- Develop new partnerships with other agencies receiving Recovery Act funds to support strategic planning and implementation efforts; and
- Create an integrated system of education, training, and supportive services that promotes skill attainment and career pathway development for low-income, low- skilled workers leading to employment in green industries.

Grantee Summaries

Thirty four (34) awards ranging from approximately \$2 million to \$6 million each were made to State Workforce Investment Boards (SWIBs) in partnership with their State Workforce Agency, local Workforce Investment Boards or regional consortia of Boards, and One Stop Career Center delivery systems:





State Energy Sector Partnership

Contents

Alabama Department of Economic and Community Affairs (ADECA) 3

Alaska Department of Labor and Workforce Development 6

Arizona Department of Economic Security 8

Arkansas Workforce Investment Board/Department of Workforce Services 10

State of California Employment Development Department 12

Colorado Department of Labor and Employment 14

Connecticut Employment and Training Commission 17

Hawaii Department of Labor and Industrial Relations 19

Idaho Department of Labor 22

Illinois Department of Commerce and Economic Opportunity 24

Indiana Department of Workforce Development - HOLD 27

Iowa Workforce Development 29

Kansas Department of Commerce 31

Education and Workforce Development Cabinet 33

Maryland Department of Labor, Licensing and Regulation 36

Commonwealth of Massachusetts, Executive Office of Labor and Workforce Development 39

Michigan Department of Energy, Labor, & Economic Growth 42

Minnesota Department of Employment and Economic Development 45

Missouri Division of Workforce Development 48

Nebraska Department of Labor 51

Nevada Department of Employment, Training and Rehabilitation 54

New Jersey Department of Labor and Workforce Development 56

New Mexico Department of Workforce Solutions 59

North Carolina Department of Commerce, Division of Workforce Development 62

State of Ohio 64

State of Oklahoma 67

State of Oregon 71

Commonwealth of Pennsylvania, Department of Labor & Industry 74

South Dakota Department of Labor 79

Utah Department of Workforce Services 81

Washington State Workforce Training and Education Coordinating Board 84

WorkForce West Virginia 87

Wisconsin Department of Workforce Development 90

Wyoming Workforce Development Council 92





Grant Program:	State Energy Sector Partnership
Grantee Name:	Alabama Department of Economic and Community Affairs (ADECA)
Grantee City/State:	Montgomery, AL
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Alabama Energy Sector Partnership Job Training
Project Description:	Through this development project, the Alabama Energy Sector Partnership will prepare individuals for careers in five Energy Efficiency and Renewable Energy (EERE) industries. Training efforts will focus on providing program participants with the technical and occupational skills necessary to obtain industry recognized credentials. Funds will be used to establish the Alabama Center for Renewable Energy Sector Training, and stationary and portable labs that will be crucial in effectively reaching program goals.
Areas Served by Grant:	State of Alabama
Auto-Impacted Counties Served:	Montgomery, Tuscaloosa, Lowndes, Butler, Madison, Limestone, Chilton, Talladega, and Marshall
Targeted Industries:	Solar Photovoltaic and Thermal, Geothermal, Green Construction and Retrofitting, Energy Efficiency Auditing, Home Weatherization, Sustainable Landscaping, Biofuels and Biomethane Production, Alternative Fuel Vehicles, Logistics and Transportation
Targeted Credentials:	1,350 participants are expected to earn EERE recognized degrees or certificates. Certificates will include the Photovoltaic Entry Level Certificate of Knowledge by the North American Board of Certified Energy Practitioners, Entry Level Solar Certification by the Electronics Technicians Associates, Entry Level Geothermal Professional Certificate from the HeatSpring Learning Institute, Accredited Geothermal Installer Certification in partnership with the International Ground Source Heat Pump Association, Home Energy Rating System Certificate from the Residential Energy Services Network/Building Performance Institute, Leadership in Energy and Environmental Design(LEED) for Homes Certification, LEED Accredited Professional Training, Mechanical Insulation Green Certificate,
Targeted Occupations:	INA
Targeted Populations:	Veterans, at-risk youth, ex-offenders, dislocated workers, incumbent workers, low-income workers, and disadvantaged individuals
All Project partners:	Alabama Department of Economic and Community Affairs (ADECA), Governor’s Office of Workforce





Development (GOWD), Alabama Career Center System, Mobile Workforce Investment Board, Trenholm State Technical College, Alabama Department of Education, Alabama Homebuilders Association, Jefferson County Workforce Investment Area Team, Mobile County Workforce Investment Area Team, Alabama Workforce Investment Area Team, Birmingham Career Center, Trussville Career Center, Jefferson State Community College, Lawson State Community College, Mobile Area Career Center, Bishop State Community College, Shoals Career Center, Northwest – Shoals State Community College, Decatur Career Center, Huntsville Career Center, Scottsboro Career Center, Fort Payne Career Center, Cullman Career Center, Albertville Career Center, Calhoun Community College, Drake State Technical College, Northwest Alabama Community College, Snead State Community College –Boaz, Wallace Community College (Hanceville), Jamilton Career Center, Tuscaloosa Career Center, Beville State Community College (Hamilton and Fayette), Shelton State Community College, Alabaster Career Center, Beville State Community College, Sumiton, Talladega Career Center (Chehea) Career Center, Gadsden Career Center, Southern Union Community College (Wadley), Central Alabama Community College (Childersburg), Gadsden State Community College, Selma Career Center, Demopolis Career Center, Wallace State Community College (Selma), Montgomery Career Center, Greenville Career Center, Trenholm State Tech College, Lurleen Wallace State Community College (Greenville and Luverne), Opelika Career Center, Phenix City Career Center, Southern Union State Community College, Chattahoochee Valley State Community College, Monroeville Career Center, Jackson Career Center, Bay Minette Career Center, Foley Career Center, Brewton Career Center, Jeff Davis Community College (Brewton), Lurleen Wallace State Community College, Reid State Tech College, Faulkner State Community College, Enterprise Career Center, Dothan Career Center, Troy Career Center, Eufala Career Center, Enterprise-Ozark Community College, Wallace State Community College (Dothan), Lurleen State Community College (Andalusia and Opp), Green Jobs Alliance of Alabama, Water Reduction and Technology Transfer (WRATT) Foundation, Alabama American Federation of Labor and Congress of Industrial Organizations (AFL-CIO) Green Construction Training Project, Training Solutions for Construction and Industry, Inc. Nexus Energy Center,





	Advanced Home Energy Diagnostics, LLC, Alabama Alternative Energy Solutions, LLC., GenX, Inc. Earth Steward Consulting, Green Works Design/Build, Bio-mass to Electricity, F.G. Lumber (Sylvania), T.R. Miller (Brewton), Griffin Wood Products (Montgomery), Peacock Logging Co, (troy), Woody Bio-mass for Fuels, United Fuels (Foley), Gulf Coast Energy (Livingston), Woody Bio-mass to Heat, Free Heat (Henagar), Carroll Farms (Ozark), Alabama Gas Corporation, Alabama Cooperative Extension Service, PowerSouth Energy Cooperative, Alabama Department of Industrial Relations, Alabama Department of Agriculture and Industries, Alabama Pulp and Paper Council, Alabama Forestry Association, AbitibiBowater Corporation Pulp Operations
Projected outcomes:	
Total number of participants served:	2100
Total number of participants beginning education/training activities:	1800
Total number of participants completing education/training activities:	1442
Total number of participants who complete education/training activities and receive a degree/certificate:	1350
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	1150
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	975
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	900
Other Key Project Deliverables:	N/A
Contact Information:	Governor’s Office Of Workforce Development at www.owd.alabama.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	Alaska Department of Labor and Workforce Development
Grantee City/State:	Juneau, AK
Grant Award Amount:	\$3,600,000
Period of Performance:	January 2010 – January 2013
Project Name:	The Energy Sector and the Alaska Workforce Investment System, A Framework for Workforce Preparation for Renewable Energy and Energy Efficiency Occupations
Project Description:	Alaska State Energy Sector Partnership will implement a sustainable strategic workforce plan to increase the supply of workers with energy-efficiency skills to support energy efficient end user technology and the Geothermal, Hydroelectric, Wind Turbine, and Biomass industries. Methods of training include: course-related instruction, on-the-job training and customized training with existing federally registered apprenticeship programs and labor management partners, technology-based learning, and distance learning.
Areas Served by Grant:	Alaska statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy-Efficient End User Technology, Geothermal, Hydroelectric, Wind Turbine, and Biomass
Targeted Credentials:	INA
Targeted Occupations:	INA
Targeted Populations:	Minorities, recipients of public assistance, veterans, people with disabilities, low-income individuals, unemployed and under-employed individuals, dislocated workers, out-of-school youth, and incumbent workers
All Project partners:	Alaska Workforce Investment Board, Alaska Department of Labor and Workforce Development, Alaska Department of Commerce and Economic Development, Alaska Department of Education and Early Development, The Alaska Energy Authority, The Alaska Housing Finance Corporation, Alaska American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), Denali Commission, University of Alaska, Alaska Office of Apprenticeship, and Alaska Works Partnership, Inc, plumbing and electrical joint-apprentice committees, Regional Advisory Councils whose members include Alaska Native entities, industry employers, Local Job Centers, Alaska Education Workforce Advisory Commission, Interior Alaska Regional Council, Kenai Peninsula Development Council, MAT-SU College, North





	<p>Slope Workforce Development Council, Northwest Arctic Workforce Development, South East Conference, South West Alaska Municipal Conference, Bethel Job Center, non-profits, regional training centers, college campuses. US Office of Apprenticeship, Alaska Department of Transportation and Public Facilities (DOT), Alaska Vocational Technical Education Center, Joint Apprenticeship Training Trusts, Alaska Village Electric Cooperative, Peoples Learning Center, University of Alaska, Workforce Programs, Galena Interior Learning Academy, SAVEC (Southwest Alaska Vocational Education Center), St. Mary’s Area Regional Training Center (SMART) Center, State Education Consortium, Alaska Technical Center, Northwestern Alaska Career and Technical Center (NACTEC), Delta Career Advancement Center, Lisavig College, North Slope Workforce Training partners, Alaska Vocational Technical Center (AVTEC), Fairbanks Pipeline Training Center</p>
Projected outcomes:	
Total number of participants served:	700
Total number of participants beginning education/training activities:	700
Total number of participants completing education/training activities:	INA
Total number of participants who complete education/training activities and receive a degree/certificate:	665
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	595
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	535
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	480
Other Key Project Deliverables:	At least 700 workers will receive training and over 85 percent of participants will be employed in an energy-efficiency occupation.
Contact Information:	Carrie L. Couey, Program Coordinator Alaska State Energy Sector Partnership Department of Labor and Workforce Development Division of Business Partnerships 1016 W 6th Avenue, Anchorage, Alaska 99501 (907) 269 - 4551





carrie.couey@alaska.gov
www.alaska.gov

Grant Program:	State Energy Sector Partnership (SESP)
Grantee Name:	Arizona Department of Economic Security
Grantee City/State:	Phoenix, AZ
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Arizona’s Green Skills Pipeline to a Clean Energy Economy
Project Description:	Arizona’s Green Skills Pipeline to a Clean Energy Economy project will be implemented through the SESP’s plan to identify and align key partners. Training services will be delivered through local and regional project teams, led by local workforce investment boards (WIBs) or regional consortia of Boards and their One Stop Career Center delivery systems. Job placement services will be integrated with targeted training for green energy industries.
Areas Served by Grant:	State of Arizona
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy-Efficient Building, Green Construction, Retrofit, Energy-Efficient Assessment, Renewable Energy, Smart Grid, Solar and Thermal Power
Targeted Credentials:	Participants will earn industry-recognized Weatherization and Energy-Efficiency Certificates, Computer Aided Drafting Sustainability Certificates, Solar Installer Photo Voltaic Certificates, Thermal Certificates, and Green Building Design and Construction Certificates.
Targeted Occupations:	INA
Targeted Populations:	Dislocated workers, underemployed workers, veterans, incumbent workers, at-risk youth, individuals with a criminal record, and individuals with disabilities
All Project partners:	Arizona Public Services, Pima Community College, Arizona Department of Commerce, Arizona Department of Economic Security, Arizona State University, Maricopa County Community College, Western Maricopa Education Center, Mojave Workforce Development, Phoenix Workforce Connections, Yavapai County Contractor’s Association and Manufacturing Extension Partnerships, Navajo Office of Workforce Development, Native Americans for Community Action, Coconino County Probation, Sunnyside Genesis, Associated Asset Management, Apache Nitrogen Products, Bashas, The Business Journal, COX Communications, The Dial Corporation, Eco-Edge, Facilitec, Pima County, Mojave County, Coconino County, Santa Cruz County, Cochise





	Private Industry Council (CPIC), Yuma Private Industry Council (YPIC)
Projected outcomes:	
Total number of participants served:	1648
Total number of participants beginning education/training activities:	1648
Total number of participants completing education/training activities:	1502
Total number of participants who complete education/training activities and receive a degree/certificate:	1481
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	1118
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	1083
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	942
Other Key Project Deliverables:	Approximately 1,502 participants will complete education and training activities through three regional strategies and an overarching statewide effort developed by the Arizona Department of Commerce. A total of 1,083 trainees will be placed in unsubsidized employment.
Contact Information:	Ardell Galbreth, Deputy Director Nevada Department of Employment, Training & Rehabilitation 2800 E. St. Louis Avenue Las Vegas, NV 89104 A-GALBRETH@nvdetr.org





Grant Program:	State Energy Sector Partnership
Grantee Name:	Arkansas Workforce Investment Board/Department of Workforce Services
Grantee City/State:	Little Rock, AR
Grant Award Amount:	\$4,866,479
Period of Performance:	January 2010 – January 2013
Project Name:	Arkansas Energy Sector Partnership
Project Description:	The Arkansas Energy Sector Partnership will implement a workforce training strategy to train workers for occupations in green industries. Three energy centers of excellence will develop and deploy materials and programs which will be used by 22 two-year colleges and 7 apprenticeship programs to prepare participants for the target energy sectors. Training activities will include high school concurrent credit programs, college certificate and degree programs, incumbent worker training through customized training, apprenticeship programs, workshops for employed workers to gain green skills, training for referrals from local One-Stop Centers, and training for disadvantaged populations.
Areas Served by Grant:	State of Arkansas
Auto-Impacted Counties Served:	Cleburne, Desha, Greene, and Logan
Targeted Industries:	Energy Efficient Building, Construction, and Retrofitting, Renewable Electric Power; and Energy Efficiency Assessment
Targeted Credentials:	INA
Targeted Occupations:	INA
Targeted Populations:	High school dropouts, offenders, unemployed workers, and other disadvantaged, at-risk individuals
All Project partners:	Arkansas Economic Development Commission, Clear Result, Inc., United Association of Plumbers & Pipe Fitters Local 155, Arkansas Apprenticeship Coalition, Arkansas State Office of Apprenticeship, Winrock International, Arkansas Association of Two-Year Colleges, Arkansas Department of Career Education, Central, Little Rock, North Central, Northeast, Northwest, Southeast, West Central, Eastern, Southwest, and Western Workforce Investment Boards, Northwest Arkansas Community College, North Arkansas College (Harrison), Arkansas State University at Mountain Home, University of Arkansas Community College at Batesville, Ozarka College (Melbourne), Arkansas State University at Newport, Arkansas State University at Beebe, Black River Technical College (Pocahontas), Arkansas Northeastern College (Blytheville), Mid-south





	Community College (West Memphis), East Arkansas Community College (Forrest City), Phillips Community College of the University of Arkansas (Helena), Pulaski Technical College (North Little Rock/Little Rock), University of Arkansas Community College at Morrilton, National Park Community College (Hot Springs), Ouachita Technical College, Southeast Arkansas Community College (Pine Bluff), Phillips Community College of the University of Arkansas (Stuttgart/DeWitt), Luebke, Rich Mountain Community College (Mena), Cassatot Community College of the University of Arkansas (DeQueen), University of Arkansas Community College at Hope, Southern Arkansas University Tech (Camden), South Arkansas Community College (El Dorado)
Projected outcomes:	
Total number of participants served:	2800
Total number of participants beginning education/training activities:	INA
Total number of participants completing education/training activities:	1792
Total number of participants who complete education/training activities and receive a degree/certificate:	1434
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	1371
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	INA
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	INA
Other Key Project Deliverables:	A total of 2,800 participants will be recruited and referred to training programs. Of these participants, 1,792 will complete education and training and 1,434 will receive a certificate, degree or complete an apprenticeship program. Additionally, 1,371 participants who complete training will be placed in energy efficient occupations.
Contact Information:	Lisa Ferrell, Project Coordinator Arkansas Energy Sector Partnership Department of Workforce Services (501) 371-1024 lisa.ferrell@arkansas.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	State of California Employment Development Department
Grantee City/State:	Sacramento, CA
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	California’s Green Workforce Initiative – Energy Sector Partnership
Project Description:	The State of California Employment Development Department designed its project to target five regions. In San Diego County, the Sacramento Metropolitan Region, and the Northern California Counties of Butte, Del Norte, Lassen, Madoc, Nevada, Plumas, Shasta, Sierra, Siskiyou, Tehama, and Trinity, training will target energy efficiency training, specifically green building and retrofits. In the Greater Los Angeles Area, training will focus on electrical utility technicians and green construction. Finally, in the East Bay Region with Alameda and Contra Costa Counties, the training will address energy efficiency, specifically whole building retrofits emphasizing deconstruction of non-green buildings and the construction of green buildings. Each of the regional teams through its membership will offer training courses to persons in the targeted populations in such areas as basic construction principles, principles of environmental literacy, energy fundamentals, installation of solar hot water heaters, and retrofits. Following training, participants will be placed in registered apprenticeship programs and jobs.
Areas Served by Grant:	San Diego, Sacramento, Los Angeles City, Northern California Counties, Alameda, East Bay, and Contra Costa County
Auto-Impacted Counties Served:	Alameda and Los Angeles
Targeted Industries:	Energy and Water Efficiency, Renewable Energy, Electricity Transmission and Distribution Infrastructure, and Clean Vehicle and Renewable Transportation Fuels
Targeted Credentials:	70% of training participants will attain an industry recognized certification or credential
Targeted Occupations:	INA
Targeted Populations:	Dislocated workers, veterans, unemployed and underemployed workers, low-income youth and adults, new workforce entrants, individuals with disabilities, and individuals with a criminal record
All Project partners:	California Workforce Association, State Building and Trade Council of California, Department of Community





	Services and Development, Business Transportation and Housing Agency, Provident Bank, California Energy Commission, Air Resource Board; Bank of America Foundation, Labor and Workforce Development Agency, Governor’s Office of Planning and Development, Department of Education, California Labor Federation/ American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), California Public Utilities Commission, California Community Colleges, Chabin Concepts, Inc., California Manufacturers and Technology Association, San Diego Workforce Partnership, Sacramento Employment Training Agency, Northern Rural Training and Employment Consortium, Los Angeles City Workforce Investment Board, Alameda County Workforce Investment Board, San Joaquin Valley Workforce Collaborative, Butte College, Build It Green, California Building Performance Contractors Association, Green Plumbers USA, East Bay Community Colleges,
Projected outcomes:	
Total number of participants served:	1200
Total number of participants beginning education/training activities:	1200
Total number of participants completing education/training activities:	960
Total number of participants who complete education/training activities and receive a degree/certificate:	960
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	960
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	900
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	840
Other Key Project Deliverables:	While each of the five regions is addressing a particular sector, each jurisdiction will train 200 participants and achieve an average placement rate of 74% in non-subsidized, training related employment. In addition, 70% of training participants will attain an industry-recognized certification or credential.
Contact Information:	Adam Quinonez 777 12th Street Suite 200, Sacramento, CA 95814 (916) 324-3233





adam.quinonez@cwib.ca.gov

Grant Program:	State Energy Sector Partnership
Grantee Name:	Colorado Department of Labor and Employment
Grantee City/State:	Denver, CO
Grant Award Amount:	\$5,998,050
Period of Performance:	January 2010 – January 2013
Project Name:	Energy Sector Statewide Apprenticeship and Training
Project Description:	The grantee will implement the Colorado State Energy Sector Partnership to ensure that the state has a qualified workforce that allows Renewable Energy and Energy Efficiency and conservation firms to prosper and grow. The partnership will also prepare workers in Colorado to qualify for jobs in the new energy economy through several activities: the Energy Sector Entrepreneurial Pilot Project; Statewide Apprenticeship Partnership program; a Green Training Curriculum to create hands-on training in Energy Efficiency Audits, Wind Turbine Safety, and Solar Energy; Energy Scholarships for participants; Youth Conservation Corps; and a Youth Outreach campaign to train student ambassadors to educate parents and peers about green practices and career opportunities.
Areas Served by Grant:	Colorado statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy-Efficient Building, Construction, and Retrofit industries; and Renewable Energy for Solar and Wind
Targeted Credentials:	800 participants will receive a degree or certificate. Training will be focused on industry-recognized certifications, including Renewable Energy Technology Degree Program with imbedded certificates, Energy Audit, Efficient Heating, Ventilation and Air Conditioning (HVAC) Design, Solar Thermal Systems and Direct Digital Controls Certificates within an associate degree HVAC program, Colorado Solar Energy Industries Association (COSEIA)Certified photovoltaic (PV) Installer, North American Technical Excellence (NATE) and Industry Competency Exam (ICE)certifications for sheet metal workers, Wind Energy Technology Associate of Applied Science degree (AAS) and certificates, stackable certificates in Energy Efficiency and Weatherization and Energy Auditing, Line Technician Certificate, Building Performance Institute (BPI) Building Analyst, Residential Energy Services Network (RESNET),North American Board of Certified Energy Practitioners (NABCEP) Certification of Knowledge/Photovoltaics, Welding Certifications for Aluminum and 232 Wirefeed, Mountain





	States Line Constructors Joint Apprenticeship and Training Program (MSLCAT) Certification for wind tower climbers, Wind Turbine Technician Certification, EPRI and Building Industry Construction Consulting Services International (BISCI) Certifications
Targeted Occupations:	Carpenters, Electricians, Construction Laborers, Insulation Workers, Construction and Building Inspectors, HVAC and Refrigeration Technicians, Op. Engineering, Construction Equipment Operators, Maintenance and Repair Technicians, Installation Maintenance and Repair, Welders, Metal Fabricators, Sheet Metal Workers, Machinists, iron and Steel Workers, Roofers, Energy Conservation Representative, Home Improvement Retrofit Trainee, Residential Air Sealing Technician, Wind Tower Climber, Wind Turbine Technician, Clean Energy Technician, Energy Auditor, Solar Energy System Installer, Weatherization Operations Manager, Heat and Frost Insulators, Wind Generating Installer
Targeted Populations:	Older workers, dislocated workers, incumbent workers, veterans, women, individuals with disabilities, unemployed, Temporary Assistance for Needy Families (TANF) recipients, dislocated workers, and ex-offenders
All Project partners:	Boulder, Larimer, and Arapahoe Douglas Workforce Investment Board,; Rural Workforce Consortium, Governor’s Energy Office; Colorado Department of Labor and Employment, Colorado Department of Local Affairs, Colorado Renewable Energy Collaboratory, Colorado Community College System, Denver Area Labor Federation, National Electrical Contractor’s Association, International Brotherhood of Electrical Workers Local 68, Atlas Industrial Insulation, International Center for Appropriate and Sustainable Technology (iCAST), Abound Solar; Denver Joint Electrical Apprenticeship and Training Committee, Electrical Contractors Association, Veterans Green Jobs, Office of Economic Development and International Trade, South Metro Chamber of Commerce, South Metro Renewable Energy Task Force, and Burt Automotive
Projected outcomes:	
Total number of participants served:	1200
Total number of participants beginning education/training activities:	1200
Total number of participants completing education/training activities:	830
Total number of participants who complete education/training activities and receive a degree/certificate:	800





Total number of participants who complete education/training activities and are placed into unsubsidized employment:	775
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	760
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	713
Other Key Project Deliverables:	N/A
Contact Information:	Tom Morgan - CoSESP@state.co.us





Grant Program:	State Energy Sector Partnership
Grantee Name:	Connecticut Employment and Training Commission
Grantee City/State:	Wethersfield, CT
Grant Award Amount:	\$3,360,000
Period of Performance:	January 2010–January 2013
Project Name:	Connecticut Green Jobs Partnership
Project Description:	Connecticut will build the capacity of the statewide education continuum and the statewide workforce development system to prepare students to pursue careers in green industries and upgrade the competencies of incumbent and dislocated workers for employment and advancement in green industry careers. The project will also ensure training and education programs match the evolving workforce needs of energy sector employers and develop a seamless set of career pathways in green industries. Finally, the project will connect green workforce development efforts to related economic development efforts.
Areas Served by Grant:	Connecticut statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy Efficiency Assessment, Green Manufacturing, Clean Water Technician, Environmental Protection, and Energy Efficiency Assessment
Targeted Credentials:	Wastewater Management Certificate Program (Goodwin College), Class III and Class IV Water Pollution Control Facility Operator Certification,
Targeted Occupations:	INA
Targeted Populations:	Incumbent workers, unemployed workers, veterans, at-risk youth, ex-offenders, underrepresented ethnic minorities, and recent immigrants
All Project partners:	Eastern Workforce Investment Board, Central Workforce Investment Board, Northwest Workforce Investment Board, Southwest Workforce Investment Board, North Central Workforce Investment Board, Workplace, Inc. WF Alliance, Office for Workforce Competitiveness (OWC), Connecticut (CT) Department of Labor (DOL), CT Department of Environmental Protection (DEP), CT Office of Policy and Management (OPM), CT Department of Social Services (DSS), Northeast Utilities, CT Business and Industrial Association, CT Center for Advanced Technology (CCAT), CT Construction Industries Association (CCIA), Solar CT, Building Trades Council, American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), Office of Apprenticeship Training, New Opportunities, Inc. (NOI), CT Community





	College System (CCCS), Eastern CT State University Institute for Sustainable Energy (ISE), DHI, Goodwin College, CT Business and Industry Association (CBIA), CT Energy Workforce Development Consortium, Veterans Affairs, CT Department of Economic and Community Development (DECD), CT Clean Energy Fund (CCEF), CONNSTEP, State Department of Education (SDE), CT Department of Higher Education (DHE), CT Technical High School System, Goodwin College
Projected outcomes:	
Total number of participants served:	895
Total number of participants beginning education/training activities:	895
Total number of participants completing education/training activities:	813
Total number of participants who complete education/training activities and receive a degree/certificate:	760
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	551
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	486
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	441
Other Key Project Deliverables:	Through this grant, 895 individuals will be served with an estimated 813 individuals to complete training. Approximately, 75% of participants will be incumbent workers who will upgrade their skills and quality for wage gains.
Contact Information:	Connecticut Employment and Training Commission 860-258-4301





Grant Program:	State Energy Sector Partnership
Grantee Name:	Hawaii Department of Labor and Industrial Relations
Grantee City/State:	Honolulu, HI
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Sector Strategy Training to Support Hawaii Clean Energy Initiative
Project Description:	This project is focused on developing green industries in Hawaii and in providing incumbent workers with cutting-edge, green-focused skills training. This project will also provide participants with long-term career development opportunities in green industries and industries with a “green layer.” The One-Stop Career Centers will focus on providing services to dislocated workers and veterans. Catholic Charities and Goodwill Industries of Hawaii will provide recruiting, training, placement and retention services to the target populations. The University of Hawaii Community College system will provide case management, recruiting, training, placement, and retention services to populations that have not traditionally utilized the State’s One-Stop Career Centers and implement the Hawaii Innovation Initiative, which stresses the necessity of developing a highly-skilled, innovation-oriented science, technology, engineering and mathematics focused workforce.
Areas Served by Grant:	Hawaii statewide (City and County of Honolulu, Maui County, Hawaii County and Kauai County)
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy Efficient Building, Construction, Retrofit, Energy Efficiency Assessment, Renewable Energy, and Biofuels
Targeted Credentials:	Approximately 1,391 participants will complete education and training activities and attain either certificates or licenses in green occupations. The grantee will develop curricula and training programs with opportunities to obtain certificates and/or degrees in Home Energy Rating System (HERS), Leadership in Energy and Environmental Design (LEED), Solar Photovoltaic Installation, Biofuels Processing, and Power Plant Operation.
Targeted Occupations:	Contractors, Specialty Contractors, Middle Management and Project Managers in the area of Construction, Carpenters, Electricians, Plumbers and Pipefitters, Elevator Installers and Repairers, HVAC Specialists, painters, Tapers, Glazers, Floor Covering Installers, Certified Home Energy Auditors and Home Energy





	Raters, Testing/Adjusting/Balance Technicians, Solar Photovoltaic Installers, Solar Sales Representatives and Assessors, Biofuels Processing Technicians, Power Plant Operators, Agricultural Technicians, Soil and Water Conservationists, Soil and Plant Specialists, Nursery and Greenhouse Managers, utility Project Management, Green-Focused Procurement, Integrator and Corporate Planner with a Green Focus and Apprenticeship Training
Targeted Populations:	Incumbent workers, low-income/low-skilled individuals, disadvantaged persons with limited English proficiency, people with disabilities, and veterans.
All Project partners:	Hawaii Workforce Development Council, Hawaii Department of Labor and Industrial Relations, local Workforce Investment Boards (Oahu WorkLinks, WorkWide Kauai, Worksource Maui, Big Island Workplace Connection), Department of Business, Economic Development, and Tourism, University of Hawaii Community Colleges, Pacific Resources Partnership, Building Industry Association of Hawaii, Associated Builders and Contractors-Hawaii Chapter, Catholic Charities of Hawaii, Goodwill Industries of Hawaii, Economic Development Alliance of Hawaii, Enterprise Honolulu, International Union of Painters and Allied Trades-District Council 50, General Contractors Association of Hawaii, Hawaii Farm Bureau, Hawaii Electric Industries, and Hawaii Solar Energy Association
Projected outcomes:	
Total number of participants served:	1300
Total number of participants beginning education/training activities:	1243
Total number of participants completing education/training activities:	1172
Total number of participants who complete education/training activities and receive a degree/certificate:	1119
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	625
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	INA
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	1036
Other Key Project Deliverables:	N/A





Contact Information:

James P. Hardway
James.P.Hardway@Hawaii.Gov





Grant Program:	State Energy Sector Partnership (SESP)
Grantee Name:	Idaho Department of Labor
Grantee City/State:	Boise, ID
Grant Award Amount:	\$5,991,184
Period of Performance:	January 2010 – January 2013
Project Name:	Idaho’s Grow Green Project
Project Description:	The grantee will implement SESP strategies to prepare workers for careers in energy efficiency, renewable energy industries, and green occupations, to meet the new skill demands of Idaho’s emerging and expanding energy and green industries. Funds will be used in order to create a comprehensive plan that will: upgrade existing post-secondary and secondary curricula; strengthen dual-credit articulation; and provide sustainable career-lattice training programs in order to better prepare participants for careers in targeted industries.
Areas Served by Grant:	Idaho statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy Efficiency and Renewable Energy
Targeted Credentials:	Alternative Energy Certificates, Certified Electronics Technician from the Electronics Technician Association, Renewable Energy Certification through the North American Board of Certified Energy Practitioners, Energy Systems Technology and Education Center (ESTEC) Renewable Energy Technician Certification, Automotive Excellence Certifications through the National Automotive Technician’s Education Foundation
Targeted Occupations:	INA
Targeted Populations:	Veterans, dislocated workers, low-skill adults and youth, incumbent workers, claimants likely to exhaust unemployment benefits, high school students, individuals with criminal records
All Project partners:	Idaho Workforce Development Council, Professional-Technical Education, College of Western Idaho, Idaho State University, North Idaho College, Lewis-Clark State College, College of Southern Idaho, Eastern Idaho Technical College, American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), Office of Apprenticeship, Idaho Department of Labor, Idaho Office of Energy, Adiaho Department of Education, US Department of Labor (DOL), Kerr Oil Co, Idaho Association of Commerce and Industry, International Brotherhood of Electrical Workers (IBEW) Local Union 291, U.S. DOL Veterans Employment and Training





	Services, Coeur d'Alene One Stop Career Center, Silver Valley One Stop Career Centers, St. Maries One Stop Career Center, Sandpoint One Stop Career Center, Lewiston One Stop Career Center, Moscow One Stop Career Center, Grangeville One Stop Career Center, Boise One Stop Career Center, Canyon County One Stop Career Center, Meridian One Stop Career Center, Mountain Home One Stop Career Center, Mini-Cassia One Stop Career Center, Blaine One Stop Career Center, Magic Valley One Stop Career Center, Pocatello One Stop Career Center, Soda Springs One Stop Career Center, Idaho Falls One Stop Career Center, Hillcrest High School, Idaho Falls High School, N. Fremont High School, Rigby High school, Preston High School, Pocatello High School, American Falls High School, Twin Falls High School, Cassia Regional Technical Center (CRTC) High School, Carey High School, Columbia High School, Capital High School, Renaissance Center, Dennis Professional Technical Education (PTE) Center, Garden Valley, Skyview High School, Orofino High School, Jamiah High School, Timberline High School, Lakeland High School, Sandpoint High School, Riverside Alternative High School, Riverbend Professional-Technical Academy
Projected outcomes:	
Total number of participants served:	1418
Total number of participants beginning education/training activities:	1418
Total number of participants completing education/training activities:	559 (Note: An additional 457 enter post-secondary training)
Total number of participants who complete education/training activities and receive a degree/certificate:	INA
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	331 (Does not include course completers who enter post-secondary training)
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	INA
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	INA
Other Key Project Deliverables:	N/A
Contact Information:	Susan.simmons@labor.idaho.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	Illinois Department of Commerce and Economic Opportunity
Grantee City/State:	Springfield, IL
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	State of Illinois Energy Sector Partnerships and Training Grants Program
Project Description:	The Illinois State Energy Sector Partnership will develop a statewide strategy to meet the workforce development needs of employers directly involved in green energy industries. This collaborative project will analyze and determine the occupational and skills needs of the green energy sectors where investments will be made, and develop a statewide strategy for training workers in targeted industries. The program will implement such projects as the Greater Rockford Solar Initiative and the Chicago Green Jobs for All Initiative, which will provide training and certification to targeted populations.
Areas Served by Grant:	27 Illinois counties including: Northeastern (Chicago), Northern (Rockford), Central (Danville, Champaign, Springfield Peoria and environs) Illinois with benefit accruing to statewide partners through participation in network activities.
Auto-Impacted Counties Served:	Boone, Cook, McLean
Targeted Industries:	Energy Efficiency, Renewable Energy, Transportation Efficiency and Renewable Fuels, Clean Coal Energy, Energy-Related Manufacturing
Targeted Credentials:	1,694 program completers will earn industry-recognized degrees such as Building Performance Institute (BPI) Building Analyst, Residential Energy Services Network (RESNET) Certified Auditor, Laborer’s International Union of North America (LIUNA) Energy Auditor, Green Energy career certification, Solar Photovoltaic (PV) for Industrial and Commercial Systems Certification, Associate of Applied Science Wind Energy Technician, (Leadership in Energy and Environmental Design) LEED Certification,
Targeted Occupations:	Energy Efficiency: (1) Energy Analysis, Project Planning, Design and Development, Auditing (2) Building Construction and Retrofitting Wind and Solar Based Renewable Energy: (1) Energy Analysis, Project Planning, Design and Development (2) Installation, Operation & Maintenance





	(3) Renewable-energy related Manufacturing
<p>Targeted Populations:</p>	<p>Low-skilled individuals, new labor market entrants, dislocated workers, incumbent workers, underemployed individuals, veterans, minority contractors, disadvantage adults and youth, individuals with disabilities, and individuals with criminal records</p>
<p>All Project partners:</p>	<p>US Department of Energy, US Department of Labor, Illinois Energy Efficiency Portfolio Standard and Renewable Portfolio Standard grants administered by Department of Commerce and Economic Opportunity (DCEO) and state utilities, Illinois Jobs Now, Shaw Environmental and Infrastructure, Inc., Heritage Pointe Development Project, Wind for Illinois, The Workforce Connection (Rockford), Chicago Metropolitan Agency for Planning, Illinois American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), National Corn to Ethanol Research Center, DCEO – Energy Assistance Program, Primera Engineers, Ltd., Chicago Workforce Investment Board, U.S. Department of Labor Office of Apprenticeship, DCEO – Energy and Recycling Division, Illinois Environmental Protection Agency, Agricultural Science Programs – John Wood C.C., Midwest Energy Efficiency Alliance, Commonwealth Edison, Tri-County Construction Labor Management Council, Chicago Jobs Council, Town of Normal, Delta Institute, Illinois Governor’s Office, Illinois State University Center for Renewable Energy, Ameren Illinois Utilities, DCEO Workforce Development Division, Illinois Biotechnology Industry Organization (iBIO), Bloomington-Normal Trades AFL-CIO, City of Rockford, Illinois Community College Board, Jane Addams Resource Corporation, OAI, Inc., Madison County Employment and Training, Illinois Association of Community Action Agencies, Illinois Science and Technology Coalition, Chicago and Cook County Building and Construction Trades Council, Hispanic American Construction Industry Association, Illinois Department of Veterans Affairs, International Brotherhood of Teamsters Local 786, Chicago Women in Trades, City Colleges of Chicago, Rock Valley College, Rockford Jobs Council, Wanxiang America Corporation, Danville Area Community College, Leander Construction, S&H Floor Covering, City of Peoria Workforce Development, Illinois Central College, Tri-County Construction Labor Management Council (TRICON), Parkland College, Champaign County Economic Development Corporation, The Champaign Consortium, Champaign County Chapter NAACP, The Atkins Group, Fox Development, One Main</p>





	Development, Land of Lincoln Workforce Alliance, Lincoln Land Community College, City Water Light and Power (City of Springfield), Springfield Homebuilders Association, CleanEdison, Midwest Energy Efficiency Alliance, Heartland Community College, Illinois Central College, Mid-Central Community Action Agency, Career Link, Greater Rockford Area Solar Initiative
Projected outcomes:	
Total number of participants served:	1836
Total number of participants beginning education/training activities:	1836
Total number of participants completing education/training activities:	1694
Total number of participants who complete education/training activities and receive a degree/certificate:	1694
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	INA
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	1310
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	1305
Other Key Project Deliverables:	N/A
Contact Information:	Tammy Stone tammy.stone@illinois.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	Indiana Department of Workforce Development - HOLD
Grantee City/State:	Indianapolis, IN
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Indiana Green Education and Training Initiative
Project Description:	Indiana’s Green Energy Technology Instruction and Training (I GET IT) is a collaborative effort between various state agencies that will provide participants with the training strategies that will not only fill the current skills gaps, but will provide new skills that will allow Hoosiers to transition to occupations in the emerging green energy sectors. On-the-job training coupled with traditional classroom instruction, and on-line learning will be utilized to create a pipeline of skilled workers. Additionally, the program will establish an Advanced Energy Training Center to facilitate the state’s transition to a green economy.
Areas Served by Grant:	Indiana statewide
Auto-Impacted Counties Served:	All 45 auto-impacted counties in Indiana
Targeted Industries:	Green Manufacturing, Energy Efficient Construction and Retrofit, Clean Energy Production
Targeted Credentials:	Green Certification through organizations such as the Green Building Council Specifications Institute, International Brotherhood of Electrical Workers, Sheet Metal, Bricklayers, Insulators, Plasterers and Cement Mason organizations. Other nationally recognized certificate programs such as Green Awareness and Specialist, Leadership in Energy and Environmental Design (LEED), American Society of Heating, Refrigeration, and Air Conditioning (ASHRAE), National Association of the Remodeling Industry (NARI) Green Certified Professional, Certified Energy Auditor
Targeted Occupations:	INA
Targeted Populations:	Incumbent and dislocated workers, unemployed workers, adults with barriers, out-of-school youth, veterans
All Project partners:	Indiana Department of Workforce, State Workforce Innovation Council, Indiana Economic Development Corporation, Indiana Chamber of Commerce, Region 10 Workforce Board, Technology, Innovation and Entrepreneurial (TIE) Center, Ivy Tech Community College, Southeastern Indiana Small Business Development Center, American StructurePoint, Inc., Indiana State Building and Construction Trades Council,





	Stray Light Optical Technologies, Scottsburg Renewable Energy Center, Purdue University, Strategic Growth, Inc. (ASG), Regional Workforce Boards, Carbon Motors and Electric Motors Corporation, REACH, Inc. (Indiana Region 9 Workforce Board), Associated Builders and Contractors, Workforce Development Associates (WDA), Small Business Development Corporation, Joint Apprenticeship Training Centers, Duke energy, Indiana Gasification, LLC., International Brotherhood of Electrical Workers (IBEW) Local 16/Joint Apprenticeship and Training Committee (JACT), Center for Cost Technology Research (CCTR), Indiana Coal Council, Grow Southwest Indiana Workforce, Indiana Energy Consortium
Projected outcomes:	
Total number of participants served:	2500
Total number of participants beginning education/training activities:	2500
Total number of participants completing education/training activities:	2190
Total number of participants who complete education/training activities and receive a degree/certificate:	1765
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	2140
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	2075
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	1940
Other Key Project Deliverables:	Indiana’s Workforce collaboration will develop curriculum and will bring together an array of traditional and alternative energy technology programs. Estimated outcomes include 2,190 program completers and 2,075 individuals gaining employment in green-related fields.
Contact Information:	Direct Inquiries to Nate Klinck at: IN-SESP@dwd.in.gov or 317-233-6078





Grant Program:	State Energy Sector Partnership
Grantee Name:	Iowa Workforce Development
Grantee City/State:	Des Moines, IA
Grant Award Amount:	\$5,997,000
Period of Performance:	January 2010 – January 2013
Project Name:	State of Iowa Energy Sector Partnership
Project Description:	The Iowa Energy Sector Partnership will incorporate a state driven green workforce development plan with prioritized training needs, as identified by the State Green Jobs task force. The grantee will develop a statewide sector plan for the emerging energy economy that will: focus on sustainable jobs in the Energy Sector, train workers with portable skills that provide opportunities and lateral movement within the energy continuum, train both new and incumbent workers, and prioritize energy sector jobs for the state. Workers will be trained in the following industries: Wind Energy, Solar Energy, Smart Grid and Electrical Transmission, Biofuels, Energy Efficient Construction and Building Retrofits, Materials Deconstruction and Reuse, Energy Assessment/Audit, Manufacturing of Energy Efficiency Products, and Sustainable Agriculture.
Areas Served by Grant:	Iowa statewide
Auto-Impacted Counties Served:	Cass, Chickasaw, Fremont, Howard, Iowa, Louisa, Plymouth, Poweshiek, Union, and Wright
Targeted Industries:	Wind Energy, Solar Energy, Smart Grid and Electrical Transmission, Biofuels, Energy Efficient Construction and Building Retrofits, Deconstruction, Hazardous Materials, Energy Assessment and Audit, Energy Efficiency Product Manufacturing, Sustainable Agriculture, Other targeted industries per the Green Jobs Act of 2007
Targeted Credentials:	INA
Targeted Occupations:	INA
Targeted Populations:	Dislocated workers, unemployed individuals, and incumbent workers
All Project partners:	Iowa Workforce Development, Iowa Office of Energy Independence, Iowa Association of Business and Industry, Iowa Association of Community College Trustees, Iowa Department of Education, Master Builders of Iowa, International Union of Painters and Allied Traders, Iowa Utility Association, Iowa Federation of Labor American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), International Brotherhood of Electrical Workers, Central Iowa Works (CIW), Siouxland Tri-State Regional Innovation Project,





	Center For Industrial Research Services at Iowa University (CIRAS), The Institute for Decision Making at the University of Northern Iowa, Kirkwood Community College Outreach Services, Marshalltown Area Chamber of Commerce, State Workforce Investment Board, International Brotherhood of Electrical Workers (IBEW) Iowa State Conference, International Union of Painters and Allied Trades (IUPAT) District Council 81, Iowa Office of the US Department of Labor (DOL) Office of Apprenticeship
Projected outcomes:	
Total number of participants served:	INA
Total number of participants beginning education/training activities:	INA
Total number of participants completing education/training activities:	INA
Total number of participants who complete education/training activities and receive a degree/certificate:	INA
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	INA
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	INA
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	INA
Other Key Project Deliverables:	Workers will be trained for specific sectors within the Energy Sector based on ongoing data analysis that draws on Bureau of Labor Statistics, the Recovery Act, and Iowa Workforce Development data. A sustainability plan based on the findings of Sector Partnership effectiveness will be developed and shared, with approval from the Office of the Governor, with the membership of Midwest Governor’s Association.
Contact Information:	Debra R. Ostrem (515) 281-6165 debra.ostrem@iwd.iowa.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	Kansas Department of Commerce
Grantee City/State:	Topeka, KS
Grant Award Amount:	\$5,999,890
Period of Performance:	January 2010 – January 2013
Project Name:	Energy Sector Grant Initiative
Project Description:	The Kansas Department of Commerce through the partnership determined that the following energy sectors best represent the most significant economic opportunity for Kansas: renewable energy operation and construction; renewable energy manufacturing and supply chain; energy transmission; biomass; and green construction/manufacturing processes. The partnership will utilize as its primary strategy the state’s postsecondary community and technical college system, and draw upon professional associations and industry training delivery system to provide additional capacity building for program participants. Essential to the training strategy will be the use of KansasWorks to recruit candidates.
Areas Served by Grant:	Kansas statewide
Auto-Impacted Counties Served:	Allen
Targeted Industries:	Renewable Energy Operation and Construction, Renewable Energy Manufacturing and Supply Chain, Energy Transmission, Biomass, and Green Construction
Targeted Credentials:	1,053 participants will complete training and earn certification. Certificate areas include Manufacturing Skills Certificate, Electrical Power Transmission Technology certificates, Gas Measurement Technician Certificate, Wind Energy Technician certificates, Process Technology Certificate, Energy Audit and Sustainable Energy Installation certificates, Leadership in Energy and Environmental Design (LEED) and lean construction
Targeted Occupations:	INA
Targeted Populations:	Dislocated workers, incumbent workers, veterans, older youth, former prisoners, and individuals seeking career pathways out of poverty
All Project partners:	Clipper Wind, Westar Energy, Southern Star, International Brotherhood of Electrical Workers, Kansas Apprenticeship Program, Kansas Economic Development Alliance, Western Kansas Regional Economic Development Authority, Kansas Department of Corrections, Spears Manufacturing, Local Workforce Investment Boards (LWIB) (I, II, III, IV), Remediation Contractors, inc., Western Kansas Rural Economic





	Development Alliance, Kansas City Power and Light, Kansas Board of Regents, KANSASWORKS State Workforce Board, State Energy Office, Non-Profit Climate and Energy Project, Mid-America Manufacturing Technology Center, Kansas Department of Commerce, Manhattan Area Chamber of Commerce, Veterans Employment and Training Service, Cloud County Community College, Hutchison Community College, Pratt Community College, Barton Community College, Neosho County Community College, Wichita Area Technical College, Johnson County Community College, Allen County Community College, Independence Community College, Heartland Works, Inc., Black and Veatch, Abengoa Bioenergy, Cowley County Community College, Wichita Electrical Apprenticeship, Scholfield Honda, BTI Wind Energy, EnerTech, Garden City Community College, Manhattan Area Technical College, Northern Kansas Technical College, Coffeyville Community College, South Central Kansas Economic Development District, Butler Community College, Kansas Municipal Utilities, Midwest Energy
Projected outcomes:	
Total number of participants served:	1580
Total number of participants beginning education/training activities:	1316
Total number of participants completing education/training activities:	1053
Total number of participants who complete education/training activities and receive a degree/certificate:	1053
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	INA
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	927
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	824
Other Key Project Deliverables:	N/A
Contact Information:	Susan Weidenbach Email: sweidenbach@kansascommerce.com Website: www.kansascommerce.com/SESPT





Grant Program:	State Energy Sector Partnership
Grantee Name:	Education and Workforce Development Cabinet
Grantee City/State:	Frankfort, KY
Grant Award Amount:	\$4,740,457
Period of Performance:	January 2010 – January 2013
Project Name:	Intelligent Energy Choices
Project Description:	<i>Intelligent Energy Choices</i> , represent’s Kentucky’s 7-point strategy for Energy Independence. It is an action plan that is intended to improve the quality of life for all Kentuckians by creating efficient, sustainable energy solutions, and by creating a base for strong economic growth over the long term. Kentucky’s state energy sector partnership will achieve its goals by implementing a comprehensive training plan that will enhance workers’ existing skill sets and ensure that they are prepared for careers in growing green industries. Proposed trainings include: education for energy auditors/raters, Smart Grid technology installations and maintenance professionals; pipefitters; and steamfitters who will receive a Green Systems Awareness certification.
Areas Served by Grant:	Adair, Ballard, Calloway, Carlisle, Casey, Christian, Clinton, Crittenden, Cumberland, Fulton, Graves, Hickman, Hopkins, Laurel, Livingston, Lyon, Marshall, McCracken, McCreary, Muhlenburg, Pulaski, Rockcastle, Russell, Taylor, Todd, Trigg, Wayne and Whitley counties.
Auto-Impacted Counties Served:	Cumberland, Fulton, Hopkins, Pulaski, and Trigg
Targeted Industries:	Energy-Efficient Building, Construction, and Retrofit, Energy Efficiency Assessment, and Renewable Energy
Targeted Credentials:	Participants will earn degrees and/or industry-recognized certificates in energy assessment, smart grid technology, chemical engineering, plumbing and pipefitting. Energy auditors/raters, Smart Grid technology installations and maintenance professionals; pipefitters; and steamfitters will receive a Green Systems Awareness certification.
Targeted Occupations:	Energy Auditors/Raters, Chemical Engineering Technology occupations, Journeyman Plumbers and Pipefitters
Targeted Populations:	Dislocated workers, unemployed individuals, out-of-school youth, and veterans
All Project partners:	Kentucky Workforce Investment Board, Office of Employment and Training, One Stop Career Centers, Education and Workforce Development Cabinet, Capital Innovations, Kentucky Community and Technical College





System, Kentucky Labor Cabinet, Cumberland Workforce Investment Area, Kentucky Cabinet for Economic Development, Kentucky Housing Corporation, Energy and Environment Cabinet, Kentucky Building and Construction Trades Council, Bennie Garland and Associates, East Kentucky Power, West Kentucky Workforce Investment Board, Cumberlands Workforce Investment Board, Lake Cumberland Area Development District, South Kentucky Rural Electric Cooperative Corporation, High Growth Training Center - Somerset Community College, Breathitt Career Center, Land Between the Lakes, Job Corps, and Plumbers & Steamfitters Local 184, Labor Cabinet, Finance and Administration Cabinet, Energy Industry, Labor Organization, State Apprenticeship Agency, Veteran’s Agencies (state or local), Nonprofit Community Organization, Education and Training Community, Area Development Districts, Council on Post-Secondary Education, Center for Applied Energy Research – University of Kentucky, Kentucky Adult Education Council on Postsecondary Education, Pennyryle Area Development District, Muhlenberg County, Greater Paducah Economic Development Corporation, Land Between the Lakes, International Association of Machinists and Aerospace Workers (IAMAW) District Lodge 165, Kentucky District Tennessee Valley Authority (TVA) Relations, Plumbers and Steamfitters Local 184, Job Corps, Hopkinsville Community and Technical College, Madisonville Community and Technical College, West Kentucky Community and Technical College, Secretary of the Army, Purchase Area Development District, Murray State University

Projected outcomes:	
Total number of participants served:	620
Total number of participants beginning education/training activities:	620
Total number of participants completing education/training activities:	560
Total number of participants who complete education/training activities and receive a degree/certificate:	473
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	503
Total number of participants who complete education/training activities and are placed into training-related	469





unsubsidized employment:	
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	444
Other Key Project Deliverables:	Approximately 444 participants will complete training and be placed in energy efficient occupations. Participants will earn degrees and/or industry-recognized certificates in energy assessment, smart grid technology, chemical engineering, plumbing and pipefitting.
Contact Information:	Elizabeth Woerner – 275 East Main Street, 2 WA, Frankfort, KY 40621; Phone (502) 564-7456; Elizabeth.woerner@ky.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	Maryland Department of Labor, Licensing and Regulation
Grantee City/State:	Baltimore, MD
Grant Award Amount:	\$5,793,183
Period of Performance:	January 2010 – January 2013
Project Name:	Maryland Energy Sector Partnership: Green and Growing
Project Description:	The grantee will implement the ‘Smart, Green and Growing’ project through a regional partnership of businesses, community colleges, labor apprenticeship programs, and the One-Stop Workforce System. The program will provide training and job placement assistance in four different green industries. The program will improve manufacturing sustainability practices, waste stream management and lean to green practices in the manufacturing sector, develop and expand green construction training options by providing training for a wide range of construction-related trades and green building, and increase the capacity of workers for growing environmental technology careers.
Areas Served by Grant:	Maryland statewide
Auto-Impacted Counties Served:	Baltimore City
Targeted Industries:	Solar, Green Technology, Energy-Efficient Building, Construction and Retrofit, and Environmental Technology
Targeted Credentials:	Participants will earn certificates or degrees in waste stream management, environmental technology, renewable energy and green construction. Some participants will earn Green Advantage and Leadership in Energy and Environmental Design (LEED Certification, North American Board of Certified Energy Practitioners (NABCEP)’s Entry level Certificate of Knowledge of Solar PV Systems, NABCEP’s Solar Photovoltaic (PV) Installer Certification, Mechanical Insulation Energy Appraiser, and Mechanical Insulation Green Certificate. Certificate programs will also include Restoration of Natural Resources Pathway, Environmental Planning Pathway, and Environmental Energy Technology.
Targeted Occupations:	INA
Targeted Populations:	Incumbent and dislocated workers, veterans and reservists, low-wage workers, and individuals with a criminal record
All Project partners:	College of Southern Maryland, Johnson Controls, Maryland State Department of Education, Maryland State AFL-CIO, Associate Builders & Contractors-





Chesapeake, Towson University, SunEdison, Terralogos Energy Group, Whiting-Turner Contracting Company, Maryland Clean Energy Center, Baltimore County Office of Workforce Development, Governor’s Workforce Investment Board, Heat and Frost Insulation and Allied Workers 24, Maryland Department of Housing and Community Development, Maryland Energy Administration, Pepco Energy Services, Solar Energy Industries Association Maryland, Prince George’s Community College, Constellation Energy Projects & Services Group, Commercial Construction, Maryland Department of Labor, Licensing and Regulation, Maryland Department of Business and Economic Development, Standard Solar, Inc., BP Solar, Johnson Controls, Heat and Frost Insulators and Allied Workers Local 24, US Department of Labor (Veteran’s Employment), Maryland Business Works, MD Department of Veterans Affairs, Community College’s Construction and Energy Technologies Education Consortium (CETEC), MD Workforce Board One Stop Centers, Anne Arundel Workforce Development, Anne Arundel Community College, Regional Manufacturing Institute, Montgomery County Workforce Investment Board, Independent Electrical Contractors (IEC)-Chesapeake, Anne Arundel Workforce Development Corporation AAWDC, Lower Shore Workforce Alliance, Tri-County Council for Southern MD, Upper Shore WIB, Chesapeake College, Wor-Wic Community College, Susquehanna Workforce Network, Inc. Maryland Technology Enterprise Institute, Goodwill Industries of the Chesapeake, International Brotherhood of Electrical Workers Local Union 26, Maryland Business Roundtable for Education, Prince George’s County Economic Development Council

Projected outcomes:	
Total number of participants served:	2265
Total number of participants beginning education/training activities:	2265
Total number of participants completing education/training activities:	1833
Total number of participants who complete education/training activities and receive a degree/certificate:	1673
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	1714
Total number of participants who	1415





complete education/training activities and are placed into training-related unsubsidized employment:	
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	1484
Other Key Project Deliverables:	N/A
Contact Information:	<p>Bernard Reynolds Maryland Energy Sector Partnership Grant 443-845-8223 breynolds@gwib.state.md.us Use "MESP Grant" in the subject line</p> <p>Governor's Workforce Investment Board 1100 N. Eutaw Street, Ste 108 Baltimore, MD 21201 http://www.mdworkforce.com</p>





Grant Program:	State Energy Sector Partnership
Grantee Name:	Commonwealth of Massachusetts, Executive Office of Labor and Workforce Development
Grantee City/State:	Boston, MA
Grant Award Amount:	\$5,973,657
Period of Performance:	January 2010 – January 2013
Project Name:	Massachusetts State Energy Sector Partnership
Project Description:	The Massachusetts Energy Sector Partnership will implement a training strategy with four key components to: 1) target industry sectors for which the state’s energy policy is acting as a driver to grow jobs; 2) target occupations for which businesses have identified demand and for which workers can be prepared in less than 3 years; 3) leverage the investments made through state energy training funds to build training capacity throughout the state; and 4) leverage the capacity provided through the Workforce Investment Act and state investments to develop regional Workforce Investment Board and Career Center infrastructure.
Areas Served by Grant:	Massachusetts statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy-Efficient Building, Construction, and Retrofit, Renewable Electric Power, Biofuels, Energy Efficiency Assessment, Sustainable Manufacturing, Environmental Protection, and Green Construction
Targeted Credentials:	INA
Targeted Occupations:	INA
Targeted Populations:	Unemployed, underemployed, and incumbent workers
All Project partners:	Executive Office of Labor and Workforce Development, Executive Office of Energy and Environmental Affairs, Executive Office of Housing and Economic Development, Commonwealth Corporation, Massachusetts Workforce Investment Board, Department of Workforce Development, Division of Apprentice Training, Wentworth Institute of Technology, UMASS Boston, Northern Essex Community College, Massachusetts Association of Vocational Administrators, Worcester Polytechnic Institute, Springfield Technical Community College, American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), Utilities Workers Union Local 369, New England Regional Council of Carpenters, Franklin Hampshire Workforce Development Board (WIB), Massachusetts Workforce Investment Board, Greater New Bedford Workforce Investment Board, Franklin Hampshire Career Center, Centro Latino,





Inc., Worcester Community Action Council, The Green Roundtable, Inc., Soldiers On, Massachusetts Oilheat Council, Snelling Personnel, Eye Health Services, Conservation Services Group, Merrimack Valley Chamber, Metro Southwest Chamber, HY9 Corporation, National Grid, Peregrine Energy Group, Inc., Solar Energy Business Association of New England, NSTAR Electric and Gas, Ze-Gen, Department of Energy Resources, University of Massachusetts, Massachusetts Workforce Alliance, Massachusetts Technology Collaborative, General Catalyst Partners, Clean Energy Center, Boston PIC, Metro North Regional Employment Board (REB), Metro South/West REB, Jobs and Community Services, Next Step Living, Maloney Properties, Lenox Hotel Group, Alternatives for community and Environment, Career Source, Johnson Controls, Advanced Energy Systems, Employment and Training Resources, The Career Place, The Work Place, JobNet, Boston CareerLink, Plumbers Local 12, Plumbing Heating-Cooling Contractors Association, Asian American Civic Association, Benjamin Franklin Technical Institute, Roxbury Community College, South Middlesex Opportunity Council, Boston Housing Authority, Finishing Trades Institute of New England, International Union of Painters and Allied Trades District (IUPAD) Council 35, Boston Carpenters Apprenticeship and Training Fund, New England Carpenters Training Center, Massachusetts Building Trades Employers Association, EM-LINK, Merrimack Valley WIB, Greater Lowell WIB, North Shore WIB, North Shore Career Centers, Career Center of Lowell, Valley Works Career Centers, New England Council of Carpenters, Berry Construction, Dimella Shaffer, Sebesta Blomberg and Associates, Joe Green, Groom Energy, Groom Construction, Bomco, Thermal Circuits, Solectria Renewables, Baystate Biofuels, Cox Fuel, Soluz Inc., North Shore Community College, Salem State College, Middlesex Community College, University of Massachusetts – Lowell, North Shore Community Action Programs, Greater Lawrence Community Action Council, Community Teamwork, Inc., Cambodian Mutual Assistance Association, Berkshire REB, Franklin/Hampshire REB, North Central WIB, New Bedford Career Center, Wareham Career Center, Finishing Trades Institute of New England (FTINE), IUPAT DC 35, REB of Hampden County, Central Massachusetts REB, FutureWorks, Career Point, Berkshire Experts, Putnam Vocational School, Diversified Construction, Big Y Foods, Workforce Central OSCC, Quinsigamond





	Community College, Solectric Power Corp., New England Breeze, LLC., International Brotherhood of Electrical Workers (IBEW) Local 96, Framingham Winsupply Company
Projected outcomes:	
Total number of participants served:	1379
Total number of participants beginning education/training activities:	1379
Total number of participants completing education/training activities:	1164
Total number of participants who complete education/training activities and receive a degree/certificate:	902
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	772
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	681
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	840
Other Key Project Deliverables:	
	N/A
Contact Information:	
	Tamika Correia, Executive Director Massachusetts Workforce Investment Board Executive Office of Labor and workforce Development (617) 626-7112 Tamika.correia@state.ma.us





Grant Program:	State Energy Sector Partnership
Grantee Name:	Michigan Department of Energy, Labor, & Economic Growth
Grantee City/State:	Lansing, MI
Grant Award Amount:	\$5,819,999
Period of Performance:	January 2010 – January 2013
Project Name:	The State of Michigan Department of Energy, Labor and Economic Growth State Energy Sector Partnership
Project Description:	The grantee will utilize the state’s 2008 Green Jobs initiative in conjunction with the state’s green partnership team to implement the Governor’s Green Jobs Initiative and provide training in Advanced Energy Storage, Solar Industries, and Energy Efficient Construction. The initiative has two solar focused regional project teams that will provide training in chemical processing and solar engineering and installing. The regional project team for advanced energy storage will provide undergraduate and/or graduate level training in renewable electric power, as well as energy efficient and advanced drive trains across several concentrations. The energy efficient construction local project team will target growth occupations and train participants for certificates in Green Construction, and Sustainable Construction.
Areas Served by Grant:	Michigan statewide
Auto-Impacted Counties Served:	Midland, Saginaw, Genesee, Bay, Roscommon, Losco, Livingston, Monroe, Wayne, Clair, Macomb, and Oakland
Targeted Industries:	Renewable Energy and Energy Efficiency
Targeted Credentials:	Certificate or undergraduate and graduate level credits for a variety of disciplines to provide skills identified by employers needed for Design, Development or Test Engineers/Technicians, Assemblers, Technologists and Engineers. Green Construction and Sustainable construction certificates.
Targeted Occupations:	Design, Development or Test Engineers/Technicians, Assemblers, Technologists and Engineers, Chemical Process Technicians, among others
Targeted Populations:	Dislocated workers and incumbent workers
All Project partners:	Michigan Department of Human Services, ASG Renaissance, Michigan Department of Energy, Labor & Economic Growth-Bureau of Energy Systems, Michigan Department of Education, Career and Technical Education, WARM Training Center, Michigan Department of Environmental Quality, Saginaw County Business and Education Partnership, Michigan





Department of Agriculture, Michigan Economic Development Corporation, Michigan Works! Association, Michigan Economic Recovery Office, Michigan Environmental Council, The Ecology Center, Michigan Department of Energy, Dow Corning Corporation, IT-Services Corporation, Detroit and Southeast Michigan Fund for Innovative Workforce Solutions, United Way, Focus HOPE, AARP of Michigan, Utility Workers of America- AFL-CIO, Michigan Land Bank Fast Track Authority, Gamaliel of Michigan, Michigan Interfaith Voice, Michigan State University, United Solar Ovanic, Michigan Community College association, United States Department of Labor, US Green Building Council, Detroit Regional Chapter, Michigan Department of Management & Budget, Dickinson-Wright PLLC, Detroiters Working for Environmental Justice, G.O. Williams and Associates, STRIVE, Flint, Genesee/Shiawassee Michigan Works! Career Alliance, Inc. County Land bank Authority, Mott Community College, Banker College of Flint, Genesee County Community Action Resource Department, Church of God in Christ Alliance, Flint Housing Commission, Michigan Laborers Training & Apprenticeship Institute, Building Services Academy, Habitat for Humanity, Flint Area Reinvestment Office, Great Lakes Bay Michigan Works!, Delta college, Saginaw Future, Bay Future, Midland Tomorrow, Region 7B Michigan Works!, Dow Chemical, Hemlock Semiconductor, Evergreen Solar, Suniva, Macomb-St. Clair County Michigan Works!, Livingston County Michigan Works!, Henry Ford Community College, Energy Conversion Device (ECD) Unisolar Ovonic, Power Panel, Solar Works LLC, Harland Electric LLC, next energy, Xtreme Power, Luma, General Motors (GM) Engineers and Associates, Casa de Santiago, Power Panel, Solar Works, Mechanical Energy Systems, Clairvoyant, SE Michigan Community Alliance Michigan Works!, Macomb Community College, Wayne State University, Michigan Technological University, A&D Technology Inc., Detroit Regional Chamber, Engineering Society of Detroit, A123, ABB, ALTe (Alternate Energy), Compressor Pump Industry (CPI) Engineering Services, Inc., Compact Power, Dow Kokam, Exoca, Fanuc, General Motors, Battery Lab, Hirata, Lotus Engineering, Johnson Controls, Magna, Hale, Rousch

Projected outcomes:	
Total number of participants served:	1282
Total number of participants beginning education/training activities:	1137
Total number of participants completing	1052





education/training activities:	
Total number of participants who complete education/training activities and receive a degree/certificate:	INA
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	1052
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	INA
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	986
Other Key Project Deliverables:	INA
Contact Information:	www.michigan.gov/greenjobs 517-335-5858





Grant Program:	State Energy Sector Partnership
Grantee Name:	Minnesota Department of Employment and Economic Development
Grantee City/State:	St. Paul, MN
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Minnesota State Energy Sector Partnership
Project Description:	The Minnesota State Energy Sector Partnership’s strategy for training workers in the Energy-Efficiency and Renewable Energy industries will focus on meeting the skill needs of the targeted industries. Program strategies will include integrated basic and pre-vocational skills training with supportive services, integrated remedial education and college preparatory training, wrap around supports, and accelerated learning with flexible entry points. The project will provide training to the current and potential workforce through multi-faceted delivery approaches including on-the-job training, career pathways, blended instruction, bridge programming, incumbent worker training, and apprenticeship.
Areas Served by Grant:	Minnesota statewide
Auto-Impacted Counties Served:	Clearwater and Ramsey
Targeted Industries:	Energy-Efficient Building, Construction, and Retrofit, Renewable Energy, and Biofuels
Targeted Credentials:	Occupational credentials, post-secondary credentials, apprenticeships, advanced or specialized degrees and certificates
Targeted Occupations:	Heat, Air Conditioning, and Refrigeration Mechanic and Installers; Industrial Machinery Mechanics; Electrical and Electronics Engineer Technicians; Electrical Engineers; Wind Turbine Mechanic; Solar Installer; Electrical Power-Line Installers and Repairers; Construction Managers; Electricians; Plumbers, Pipefitters, and Steamfitters; Building and Construction Inspectors.
Targeted Populations:	Unemployed workers, incumbent workers, individuals with limited English proficiency, low-income individuals, individuals with disabilities, individuals with a criminal record, high school drop-outs, youth, dislocated workers, veterans, minority populations
All Project partners:	Minnesota State Consortia of Workforce Investment Boards, Minnesota Community Action Partnership, Minnesota Rural Electric Association, BlueGreen Alliance, Department of Employment and Economic Development, Department of Commerce, Minnesota House of Representatives, Solar Skies, Minnesota Municipal





Utilities Association, Institute on the Environment – University of Minnesota, Heron lake BioEnergy LLC, Governor’s Workforce Development Council, Schools for Energy Efficiency (SEE) Program, BioBusiness Alliance of Minnesota, The Weidt Group, Minnesota OIC State Council, Minnesota State Building and Trades Council, St. Paul Public Schools – Adult Basic Education (ABE), Minnesota State Colleges and Universities, Minnesota Workforce Council Association, Department of Education, Department of Veterans Affairs, University of Minnesota-Morris, Teamsters Joint Council 21, Minnesota American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), Minnesota West Community and Technical College, Honeywell Building Solutions, Department of Labor and Industry, Greater Metropolitan Workforce Council, Minnesota Power, Minwind Energy LLC, Xcel Energy, Youthbuild, Minnesota Training Partnership for a Sustainable Economy, Minnesota Fast Trac, Department of Employment and Economic Development (DEED), Minnesota Department of Education (MDE)- ABE, Department of Labor and Industry, Department of Human Services, Minnesota Office of Energy Security, Great Lakes Employment and Training Association, Midwest Legislative Conference of the Council of State Governments, Midwest Innovation Institute, Minnesota Camps to Careers, Minnesota Job Skills Partnership Program, Northwest Private Industry Council, Minnesota Renewable Energy marketplace, Bemidji State University, Alexandria Technical College, Rural Minnesota Concentrated Employment Program (CEP), Northwest Community Action, Central MN Jobs and Training Services, Minnesota Renewable Energy Marketplace (MNREM), St. Cloud Technical College, Tri-County Action Program (Tri-CAP), Central Minnesota Jobs and Training Services, Minneapolis Community and Technical College, Dakota County Technical College, Anoka County Community Action Program, Inc. (ACCAP), Southwest MN Private Industry Council, Minnesota West Community and Technical College, Riverland Community and Technical College, Minnesota State University-Mankato, Southwest Minnesota Private Industry Council, Minnesota Valley Action Council, Northeast MN Office of Job Training, Itasca Community College, Fond du Lac Tribal and Community College, Northeast Minnesota Office of Job Training, Arrowhead Economic Opportunity Agency

Projected outcomes:	
Total number of participants served:	1495





Total number of participants beginning education/training activities:	1495
Total number of participants completing education/training activities:	1196
Total number of participants who complete education/training activities and receive a degree/certificate:	1076
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	897
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	628
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	718
Other Key Project Deliverables:	N/A
Contact Information:	www.gwdc.org





Grant Program:	State Energy Sector Partnership
Grantee Name:	Missouri Division of Workforce Development
Grantee City/State:	Jefferson City, MO
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Missouri State Energy Sector Partnership and Training Grant
Project Description:	This initiative will support the state of Missouri’s energy planning process. The grant will establish career awareness and educational pathways to training and education opportunities for occupations in solar energy systems (photovoltaic and thermal), wind systems, geothermal, biofuels, landfill gas, other energy sources as identified, and energy efficiency. The grant will directly support implementation of two training programs that emphasize veterans. The Renewable Energy Training Institute in St. Louis will create a veterans priority training program. Missouri’s three Heat and Frost Insulators and Allied Workers Union will add new capacity to their registered apprenticeship programs.
Areas Served by Grant:	Missouri statewide
Auto-Impacted Counties Served:	St. Louis County, St. Charles County, Lincoln County, Clay County, and Randolph County
Targeted Industries:	Energy Efficient Building, Construction, and Retrofit, and Energy Efficiency Assessment serving Commercial and Industrial Sectors
Targeted Credentials:	The project will provide 480 incumbent journeymen and apprentices with enhanced qualifications in commercial and industrial energy efficiency assessment and cost estimating. One hundred-twenty veterans and/or qualified spouses of active duty military personnel will complete the Renewable Energy Training Institute Veterans Certificate of Completion and Apprenticeship Program. One hundred-fifty participants will graduate from renewable energy degree programs at associate’s degree schools, and 60 participants will receive minors/certificates from four-year bachelor’s degree programs in engineering disciplines associated with renewable energy technologies.
Targeted Occupations:	Green Energy Production, Green Building, Green Farming, Green Manufacturing, Green Public Administration, Green Salvage Remediation
Targeted Populations:	Veterans and active duty military personnel, incumbent workers, and unemployed workers





All Project partners:

Missouri Energy Workforce Consortium, Missouri Department of Economic Development, Missouri Department of Natural Resources, Missouri Department of Agriculture, State Department of Higher Education, Missouri Community College Association, American Federation of Labor and Congress of Industrial Organizations, University of Missouri, Missouri Division of Workforce Development, Missouri Energy Workforce Consortium, AmerenUE Workforce Development, Great Plains Energy/Kansas City Power and Light, Empire District Electric Company, Laclede Gas Company, Association of Missouri Electric Cooperatives, Missouri Association of Municipal Utilities, Missouri Energy Development Association, Missouri American Federation of Labor and Congress of Industrial Organizations (AFL-CIO) AFL-CIO, International Brotherhood of Electrical Workers, Greater Kansas City Building Trades Council, International Union of Operating Engineers (IUOE), International Association of Heat and Frost Insulation and Allied Workers Local Union #1, Missouri Solar Energy Industries Association, ProEnergy Services, JF Electric Inc., Henkels and McCoy Inc., Center for Energy Workforce Development, Division of Career Education, Missouri Department of Elementary and Secondary Education, Columbia Area Career Center, Linn state Technical College, St. Louis Community College, Crowder College, St. Charles Community College, Metropolitan Community College, University of Missouri, Missouri Region DOL, Missouri Economic Research and Information Center, Missouri Public Service Commission, Allied Workers Local Union #1, Allied Workers Local Union #27, Allied Workers Local #63, Renewable Energy Training Institute

Projected outcomes:	
Total number of participants served:	300 / year
Total number of participants beginning education/training activities:	INA
Total number of participants completing education/training activities:	INA
Total number of participants who complete education/training activities and receive a degree/certificate:	INA
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	INA
Total number of participants who complete education/training activities	INA





and are placed into training-related unsubsidized employment:	
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	INA
Other Key Project Deliverables:	<ul style="list-style-type: none"> • 160 incumbent journeymen and apprentices in the 3 Missouri HFIAWQ Locals per year with added qualifications in commercial/Industrial Energy Efficiency Assessment and Cost Estimating • 40 veterans and/or qualified spouses of active duty military personnel per year completing the Renewable Energy Training Institute (RETI) Veterans Certificate of Completion and Apprenticeship Program. These completers will be eligible to take the North American Board of Certified Energy Practitioners exam • 75 graduates per year in renewable energy degree programs at the Associate’s Degree schools that are participating in the pilot benchmarking studies leading to articulation and transfer agreements • 20 graduates per year with Bachelor’s Degree Programs in Engineering disciplines associated with renewable energy technologies (Mechanical, Electrical, Civil and Agricultural Engineering)
Contact Information:	<p>Judy McQuitty PO Box 1087 Jefferson City, MO 65102-1087 (573) 522-6284 judy.mcquitty@ded.mo.gov</p>





Grant Program:	State Energy Sector Partnership
Grantee Name:	Nebraska Department of Labor
Grantee City/State:	Lincoln, NE
Grant Award Amount:	\$4,839,511
Period of Performance:	January 2010 – January 2013
Project Name:	syNErgy Partnership/State Energy Sector Partnership Grant
Project Description:	The grant proposes to serve unemployed, veterans, at-risk youth, and persons with a criminal record from 49 counties through the formation of three regionally geographic projects spanning western Nebraska, northeast Nebraska, and metro Nebraska. The grantee, by encouraging collaboration between local Workforce Investment Boards (WIBs), community colleges, and employers will develop and implement training and employment strategies in wind, biofuels, and green sustainable building technologies. Following classroom instruction and project simulations, trainees will be placed into structured apprenticeship training programs with partner industries to develop on-the-job training skills and to ensure job placement.
Areas Served by Grant:	Forty-nine counties of the State of Nebraska: Scotts Bluff, Sioux, Banner, Kimball, Box butte, Morrill, Cheyenne, Garden, Deuel, Keith, Lincoln, Dawson, Keya Paha, Brown, Rock, Blaine, Loup, Custer, Boyd, Holt, Garfield, Valley, Sherman, Wheeler, Greeley, Howard, Knox, Antelope, Boone, Pierce, Madison, Platte, Cedar, Wayne, Stanton, Colfax, Dixon, Dakota, Thurston, Cuming, Dodge, Burt, Sarpy, Saunders, Douglas, Lancaster, Washington, Cass, and Seward
Auto-Impacted Counties Served:	Dawson
Targeted Industries:	Wind, Biofuels and Green Sustainable Building Technologies
Targeted Credentials:	INA
Targeted Occupations:	Occupations in Renewable Energy Generation and Energy Efficiency and Green Construction, including Electrical Energy Storage/Distribution Technicians, Solid Waste Engineers and Managers, Fuel Storage Technicians, Plant Technical Specialists, Biofuel Plant Construction Workers, Methane/Ethanol Capturing System Maintenance Workers, Geothermal Power Generation Mechanical Engineers, Geothermal Sheet Metal Workers, Hydroelectric Plant Mechanical Engineers, Solar Operations Engineers, Wastewater Plant Civil Engineers, Wind Turbine Mechanical Engineers,





	<p>Building Inspectors, Civil Engineers, Commercial “Green” Building and Retrofit Architects, Construction Managers, Cool Roofing Installers, Energy Efficient Site Foremen, Energy Infrastructure Engineers, Environmental Construction Engineers, “Green” Building Architects and Designers, “Green” Building Material Construction Trade Instructors, “Green” Material Value-Added Assessors, “Green” Building Plumbers and Pipefitters, Geothermal Water/Heat Pump Contractors and Installers, Heating, Ventilation and Air Conditioning (HVAC) Engineers, HVAC Contractors and Installers, HVAC Sensors and Digital Control Engineers, Hydroelectric Plant Structural Engineers, Industrial “green” Systems and Retrofit Designers, Plumbers, Pipefitters and Steamfitters, Project Managers – Environmental Construction, Residential “green” Building and Retrofit Architects, Roofers, Sheet Metal Workers, Site Supervisors and Technical Operators, Solar Installation Managers and Project Foremen, Structural Design Engineers, Wastewater Plant Civil Engineers, Water Systems Designers and Engineers, Weatherization Operations Managers</p>
Targeted Populations:	<p>Workers impacted by energy policy, Incumbent workers, veterans, unemployed individuals, at-risk youth, and individuals with a criminal record</p>
All Project partners:	<p>Nebraska Workforce Investment Board, Nebraska State Departments of Labor, Economic Development, Agriculture, Education, and Veterans Affairs, Nebraska Energy Office, University of Nebraska – Lincoln, Nebraska State Community College Association; American Federation of Labor and Congress of Industrial Organizations (AFL/CIO), Home Builders Association of Lincoln, The Associated General Contractors of America (Nebraska Building Chapter), FutureForce Nebraska; Black Hills Energy Corp, International Brotherhood of Electrical Workers, Local 22, Steamfitters and Plumbers, Local 464, Kiewitt Building Group, Nebraska Home Builders Association, Green Build Council, Lincoln Electric System, Omaha Public Power District, US Department of Labor, Nebraska Department of Education, One Stop Career Centers, Western Nebraska and Mid Plains Community Colleges, Northeast and Central Community Colleges, Metro and Southeast Community Colleges, Tri-County WIB, Greater Lincoln WIB</p>
Projected outcomes:	
Total number of participants served:	950
Total number of participants beginning education/training activities:	867





Total number of participants completing education/training activities:	737
Total number of participants who complete education/training activities and receive a degree/certificate:	589
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	351+
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	329
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	315+
Other Key Project Deliverables:	N/A
Contact Information:	Lorena Hernandez, Administrator 550 S. 16th Street PO Box 4600 Lincoln, NE 68509 lorena.hernandez@nebraska.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	Nevada Department of Employment, Training and Rehabilitation
Grantee City/State:	Carson City, NV
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Nevada State Energy Sector Training Partnership
Project Description:	The Nevada State Energy Sector Partnership will play a key role in developing a national green economy by targeting energy efficiency and renewable energy industries and other green industries. The partnership will teach workers the skills required in emerging energy efficiency and renewable energy industries, leading to job placement, job creation and economic growth. Comprehensive training activities will be provided through the state’s system of higher education, which includes universities, colleges, and community colleges, select high schools, strategically-located training facilities, apprenticeship programs, and energy partners.
Areas Served by Grant:	Nevada statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy-Efficiency, Renewable Energy and Other Green Industries
Targeted Credentials:	Degreed programs and courses for certification in the green energy sector through The University of Nevada Las Vegas, University of Nevada Reno, College of Southern Nevada, Truckee Meadows Community College, and Great Basin Community College
Targeted Occupations:	INA
Targeted Populations:	Dislocated workers, individuals with a criminal record, individuals with disabilities, individuals who are homeless, veterans, former foster youth, young pregnant and single mothers, individuals receiving public assistance, and other low-income individuals
All Project partners:	Governor’s Workforce Investment Board, Department of Employment, Training and Rehabilitation, Workforce Connections, Nevadaworks, Reno and Las Vegas One Stop Offices, Nevada Commission on Economic Development Regional Economic Development Authorities, Nevada State Office of Energy, Nevada System of Higher Education, Nevada Department of Labor, Nevada Department of Education – K12, Nevada Department of Transportation, Nevada Division of Environmental Protection, Nevada Department of Corrections, Faith Based Organizations (Mountaintop





	Faith Ministries and other nonprofit organizations such as Easter Seals Southern Nevada and Nevada Partners), Labor Organizations, State Apprenticeship Council, Clark County Urban League, Veterans Agencies, University of Nevada Reno, Truckee Meadows Community College, Great Basin Community College, College of Southern Nevada, The Academy for Career Education, Desert Rose Adult High School, Apprenticeship No. and So., NV Energy, Southwest Gas Corp., Chevron Energy Solutions, Boeing Company, General Electric (GE) Technologies,
Projected outcomes:	
Total number of participants served:	7125
Total number of participants beginning education/training activities:	7125
Total number of participants completing education/training activities:	6289
Total number of participants who complete education/training activities and receive a degree/certificate:	6289
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	5557
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	732
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	5238
Other Key Project Deliverables:	
	N/A
Contact Information:	
	Ardell Galbreth, Deputy Director Nevada Department of Employment, Training & Rehabilitation 2800 E. St. Louis Avenue Las Vegas, NV 89104 A-GALBRETH@nvdeetr.org





Grant Program:	State Energy Sector Partnership
Grantee Name:	New Jersey Department of Labor and Workforce Development
Grantee City/State:	Trenton, NJ
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	New Jersey State Energy Sector Partnership
Project Description:	The project will provide training and job placement assistance in energy efficiency assessment occupations. The grantee has developed a diverse portfolio of training projects that will improve participants access to mid-level jobs on a career pathway; provide skill upgrades to incumbent workers to help them maintain employment and move along career pathways, opening new positions for unemployed and disadvantaged populations; attract younger workers and non-traditional populations to key occupations; and ensure accountability among funded training programs.
Areas Served by Grant:	New Jersey statewide
Auto-Impacted Counties Served:	Middlesex and Union Counties
Targeted Industries:	Energy Efficiency and Renewable Energy
Targeted Credentials:	Participants will earn industry-recognized degrees or certificates in green building analysis, Heating, Ventilation and Air Conditioning (HVACs), insulator energy appraisal, geothermal, facility management, and solar manufacturing. Certifications will include BPI Residential Building Analyst Certification, Building Performance Institute (BPI) Multi-Family Certification, BPI Mechanical HVAC and Heating and Cooling Certification, Insulators Green Awareness/Mechanical Insulation and Insulators Energy Appraisal Certification, HVAC Geothermal Heat Pump Accreditation, Leadership in Energy and Environmental Design (LEED) Green Associate (GA) and LEED Accredited Professionals (AP) Certification, Facilities Management Certification, Solar Technician/Solar Installer Certification
Targeted Occupations:	BPI Certified Building Analysts; Air, Sealing and Insulation, Solar Installation, Environmental Tech. Assistants; Auditors, Weatherization and Green layer for Utility Contractors, Trades and Customer-Relations staff; Insulators; BPI-HVAC Multifamily Building Analyst; BPI-HVAC Mechanical Building Analyst; United Association (UA) Local 9 HVAC Apprentices and Journey Workers; LEED Green Engineers, Architects; Superintendents; Project Managers; Facility Managers and Building





	<p>Operators; Solar Technicians, Assemblers, Testers and Line Workers; ISO 900 Quality and ISO 1400 Environmental Occupations and Project Managers in Manufacturing Firms; County College and/or Career Technical School Instructors</p>
<p>Targeted Populations:</p>	<p>Out-of school youth, adults with limited basic skills, individuals with a criminal history, and individuals with disabilities</p>
<p>All Project partners:</p>	<p>New Jersey Utilities Association, Governor’s Office, Hispanic Family Center of Southern NJ, Inc., Verizon NJ, New Jersey Board of Public Utilities, Middlesex County Workforce Investment Board and REDI Grant Project, New Jersey Economic Development Authority, Cumberland Office of Workforce Development, Rutgers University, Commission on Higher Education, NJ Department of Community Affairs, U.S. Green Building Council, The Association of Environmental Authorities, Center for Non-Profit Corporations, Black Ministers Councils of NJ, Newark Alliance, New Jersey Resources, Stevens Institute of Technology, New Jersey Department of Education, The Building Contractors Association of New Jersey, New Jersey Council of County Colleges, Petra Solar, Honeywell, Public Service Enterprise Group (PSE&G), New Jersey Department of Community Affairs, New Jersey Manufacturing Extension Program, Inc., Burlington County Workforce Investment Board, Champion Fasteners, New Jersey Council of County Vocational Schools, Garden State Employment and Training Administration (GSETA), Toms River One Stop Career Center, First Baptist Church of Lincoln Gardens, New Jersey Department of Environmental Protection, New Jersey Department of Labor and Workforce Development, New Jersey State Building & Construction Trades Council, State Office of Apprenticeship/US Department of Labor, Bergen Workforce Investment Board (WIB), Bergen One Stop, Essex WIB, Hudson WIB, Hudson One Stop, Jersey City One Stop, Newark WIB, Newark One Stop, Passaic WIB, Passaic One Stop, Union WIB, Union One Stop, Union County College, Bergen County Community College, Passaic County Technical Institute, Hudson County School of Technology, Middlesex WIB, Greater Raritan WIB, Mercer WIB, Mercer One Stop, Middlesex One Stop, Monmouth WIB, Monmouth One Stop, Morris/Sussex/Warren WIB, Morris/Sussex/Warren One Stop, Ocean WIB, Ocean One Stop, Sussex County Community College, Mercer County Community College, Middlesex County Vocational and Technical School, Somerset County Vocational and</p>





	Technical High School, Cumberland County Office of Workforce Development, Cumberland/Salem WIB, Cumberland/Salem One Stop, Camden County WIB, Camden One Stop, Atlantic/Cape May WIB, Atlantic/Cape Map One Stop, Burlington WIB, Burlington One Stop, Gloucester WIB , Gloucester One Stop, Camden County Community College, Atlantic Cape Community College, Cumberland County Technical Education Center, Burlington County Institute of Technology
Projected outcomes:	
Total number of participants served:	3467
Total number of participants beginning education/training activities:	3412
Total number of participants completing education/training activities:	3073
Total number of participants who complete education/training activities and receive a degree/certificate:	2348
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	904
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	INA
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	2311
Other Key Project Deliverables:	
Contact Information:	
	Maureen Obrien-Murphy Maureen.Obrien-Murphy@dol.state.nj.us





Grant Program:	State Energy Sector Partnership
Grantee Name:	New Mexico Department of Workforce Solutions
Grantee City/State:	Albuquerque, NM
Grant Award Amount:	\$5,999,989
Period of Performance:	January 2010 – January 2013
Project Name:	A Coordinated Statewide Strategic Partnership for Renewable Energy/Energy Efficiency Training
Project Description:	The grantee will establish a statewide, systemic approach to worker training in energy efficiency and renewable energy occupations that is responsive to employer and worker needs, adjustable and responsive to economic developments, and flexible and efficient in delivering just-in-time training to reduce unemployment. The project establishes a training framework with universal access to lifelong learning based on relevant local and regional labor market needs. The sector initiatives will be regionally designed business led, and data-driven.
Areas Served by Grant:	New Mexico statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Solar, Wind, Energy Efficient Building, Construction, and Retrofit, and Biofuels
Targeted Credentials:	INA
Targeted Occupations:	Biofuels Plant Operator and Laboratory Technician; Solar PV Technician, Thermal Installer, Photovoltaics (PV) Installer; Wind Energy Field Technician; Building Construction and Retrofit Plumbing, Electrician, Carpenter, and Heating, Ventilation, and Air Conditioning (HVAC), Weatherization, and Energy Auditor
Targeted Populations:	Incumbent workers, unemployed workers, women, veterans, military spouses, and high school drop-outs
All Project partners:	NM Green Industry Council, Economic Development Department, NM Workforce Development Board, Indian Affairs Department, NM Mortgage Finance Authority, Public Education Department, Environment Department, Energy, Minerals and Natural Resources Department, Department of Veterans Services, Public Service Co. of NM, State Apprenticeship Council, Eastern Workforce Board, Southwestern Workforce Board, Northern Workforce Board, Central Workforce Board, Renewable Energy Industries Associations, Bluenergy Solarwind, Inc., Southwestern Biofuels Association, Sapphire Energy, Inc., Cetaneenergy LLC., EMCORE Solar Power Inc., Artistic Homes Inc., NM Green Collaborative, NM Veterans Integration Council, International Brotherhood





of Electrical Workers (IBEW), NM Workforce Connection, Renewable Energy Partners of NM, Capulin Cooperative Alliance, Sunbay Synergy LLC., Regional Development Corporation, Santa Fe Community College, University of New Mexico (UNM)-Gallup, New Mexico State University (NMSU), IBEW L.U. 611, SW Biofuels Association, Santa Fe Alliance, EnXco Solar Development, Positive Energy, Bella Solar, eQ Solaris, Solstar Energy LLC., Green Image Solar, Prime Electric, Albuquerque Economic Development, UNM-Valencia, UNM-Taos, UNM-Los Alamos, Central New Mexico Community College (CNM), San Juan College, ENMU-Roswell, Local Union 49 Sheet Metal Workers, NM Solar Energy Association, Southwest Area WIB, Global Energy, Silver City Green Chamber of Commerce, Solar7 Energy Consultants, NRG Inc., Energy Controls Inc., Building Energy Solutions Inc., Dona Ana Community College, UNM-Continuing Education, IBEW L.U. (Local Union) 583, Local Union 412 Plumbers and Pipefitters, Gila Resources Information Project, United State Green Building Council (USGBC) – Chihuahuan Desert Chapter, Prizm Foundation, Youthworks!, Eastern Area Workforce Investment Board (WIB), Eastern New Mexico Engineering, Inc., Windy Point Co., Mesalands CC., Eastern New Mexico University (ENMU)-Ruidoso, ENMU-Portales, New Mexico Department of Agriculture

Projected outcomes:	
Total number of participants served:	3125
Total number of participants beginning education/training activities:	2500
Total number of participants completing education/training activities:	2000
Total number of participants who complete education/training activities and receive a degree/certificate:	1800
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	INA
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	1800
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	1440
Other Key Project Deliverables:	N/A





Contact Information:

Clyde DeMersseman, General Counsel, NM Department
of Workforce Solutions, 401 Broadway NE
Albuquerque, NM 87102
505-841-8867
Clyde.DeMersseman@state.nm.us





Grant Program:	State Energy Sector Partnership (SESP)
Grantee Name:	North Carolina Department of Commerce, Division of Workforce Development
Grantee City/State:	Raleigh, NC
Grant Award Amount:	\$ 5,976,512
Period of Performance:	January 2010 – January 2013
Project Name:	Green is Gold for NC
Project Description:	The proposed initiative takes advantage of increasing federal and state investment in energy efficiency and renewable energy by aligning the state’s energy plan with four local partners that have been identified as groups who can meet the green workforce needs of four distinct regions of the state. Each project team will have unique training elements but all local project teams will provide training that leads to industry recognized certificates in energy efficient building, construction and retrofitting industries, and energy efficiency assessment. Throughout the life of the grant, the SESP partnership will advise local project teams and provide technical assistance, educational services such as learning exchanges, and supportive services when need.
Areas Served by Grant:	NC Counties: Alleghany, Ashe, Watauga, Wilkes, Alexander, Avery, Caldwell, Catawba, Burke, Mitchell, Yancey, McDowell, Rutherford, Cleveland, Polk, Hoke, Scotland, Robeson, Bladen, Northampton, Hertford, Bertie, Martin, Pitt, Greene, Lenoir, Jones, Beaufort, Currituck, Camden, Pasquotank, Perquimans, Chowan, Gates, Washington, Tyrrell, Dare, Hyde
Auto-Impacted Counties Served:	Scotland County
Targeted Industries:	Energy-Efficient Building Construction and Retrofit, Energy Assessment, and Sustainable Agriculture
Targeted Credentials:	Installer, Crew Chief and Auditor Level Weatherization Certifications through BPI; Certification of Knowledge for Photovoltaic (PV) Systems through NABCEP; Green Advantage Certified Practitioner
Targeted Occupations:	INA
Targeted Populations:	Unemployed workers, military spouses, veterans, at-risk youth, individuals with a criminal record, farmers, and migrant and seasonal workers
All Project partners:	North Carolina Department of Commerce, North Carolina Energy Office, Southern Energy Management, L.A. Downey & Son Inc. , North Carolina State American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), North Carolina Sustainable Energy Association, North Carolina Solar Center and





	University Representation, North Carolina Community College System, Department of Public Instruction, Weatherization, Energy and Solar Training Project, Future Forward Workforce Alliance, Lumbee River all About Green, Northeast North Carolina Green Initiative, NC Employment Securities Commission, Region Q Workforce Development Consortium, Western Piedmont Jobs Training Consortium, Northeastern Workforce Investment Consortium, Lumber River Job Training Consortium,
Projected outcomes:	
Total number of participants served:	1137
Total number of participants beginning education/training activities:	1137
Total number of participants completing education/training activities:	998
Total number of participants who complete education/training activities and receive a degree/certificate:	966
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	634
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	783
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	733
Other Key Project Deliverables:	
	N/A
Contact Information:	
	Janice Ivey jivey@nccommerce.com NC Department of Commerce, Division of Workforce Development





Grant Program:	State Energy Sector Partnership
Grantee Name:	State of Ohio
Grantee City/State:	Columbus, OH
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Energizing Careers
Project Description:	The Energizing Careers project will develop a pipeline of qualified, skilled workers that meets employer demand and promotes a robust green energy supply chain. Working directly with energy employers, the training component of the project matches each trainee’s course work, certifications, and/or degrees with specific skill requirements for hiring and advancement. Ohio is a leader in creating “stackable certificates” that can be rearranged to offer both employers and students the flexibility that is needed in a rapidly changing economy.
Areas Served by Grant:	Ohio statewide
Auto-Impacted Counties Served:	All auto-impacted counties in Ohio – 50% of Ohio’s counties (44 of 88) are included on the US Department of Labor’s List of Counties Impacted by Automotive-Related Restructuring
Targeted Industries:	Wind, Solar, and Biomass
Targeted Credentials:	1,275 participants will earn industry-recognized certificates in residential energy auditing, building operator, and OSHA safety. Standards will follow the North American Board of Certified Energy Practitioners (NABCEP) certification standards.
Targeted Occupations:	Construction Laborers; Operating Engineers & Other Construction; Painters, Construction and Maintenance; Maintenance and Repair Workers; Carpenters; Electricians; Plumbers, Pipefitters, and Steamfitters; Structural Iron and Steel Workers; Heating, AC, and Refrigeration Mechanics; Industrial Machinery Mechanics; Electrical Power-Line Installers and Repairers; Construction and Building Inspectors; Electrical/Electronics Repair; Environmental Engineering Technician; Mechanical Engineering Technician; Environmental Science and Protection Technician
Targeted Populations:	Dislocated workers, veterans, women, minorities, and Appalachian residents
All Project partners:	Ohio Department of Job and Family Services, Lucas County, Workforce Investment Board Area #17, Governor’s Office, Xunlight, Rotek, Inc., Schmack BioEnergy LLC., AFL/CIO, Stark County Community Action Agency, University of Clean Energy Alliance of Ohio,





Hocking College Energy Institute, Ohio Department of Development, Sandusky County Economic Development Corporation, Workforce Investment Board Ara #1, The Minster Machine Company, Cardinal Fastener and Supply Company, Inc., Hull Associates, Ohio University Voinovich Center, Owens Community College, Ohio Department of Veterans Services, Ohio Rehabilitation Services Commission, Cincinnati State Technical and Community College, Central Ohio Technical College, Engineer Excellence, Buckeye Power, Inc., Ohio Department of Development, Center for Community Solutions, Hard Hatted Women, Clinton County Community Action, Upper Valley Joint Vocational School, Heat and Frost Insulators #41, Ohio Department of Education, Edison Materials Technical Center, MAGNET, WSOS Community Action, Ohio Hi-Point Career Center, Scioto County Career Technical Center, Workforce Investment Board #5, Kent State University, ODJFS, Lakeland Community College, Technographics, Ohio Economic Development Association, University of Toledo, Ohio Environmental Council, EMTEC, OBOR, WIB Area #20, Cleveland Metro School District Adult Education and Career Training Center, Kent State Tuscarawas Regional Campus, University of Akron – Wayne College, Ohio Heartland CDC, EHOVE Adult Career Center, Terra Community College, Columbus State Community College, Buckeye Career Center, Washington State Community College, Ohio Blue Green Alliance, Career and Educational Technology Centers, WIB Area #18

Projected outcomes:	
Total number of participants served:	1800
Total number of participants beginning education/training activities:	1600
Total number of participants completing education/training activities:	1500
Total number of participants who complete education/training activities and receive a degree/certificate:	1400
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	250
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	200
Total number of participants placed in	INA





unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	
Other Key Project Deliverables:	N/A
Contact Information:	Workforce and Talent Division Energizing Careers Program 614.466.4155 Workforce.Talent@development.ohio.gov http://www.ohioworkforceboard.org/ARRA.aspx





Grant Program:	State Energy Sector Partnership
Grantee Name:	State of Oklahoma
Grantee City/State:	Oklahoma City, OK
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Oklahoma Green
Project Description:	The grantee will train Oklahomans for energy efficiency and renewable energy jobs that pay above the state’s per capita income. The project will create a Center of Excellence for Energy Innovation at Tulsa Community College Northeast Campus, to provide state-of-the-art practical applications in building retrofitting and green landscaping. The Center will serve as a regional model for sustainability and a resource hub for emerging energy technologies, best practices, innovative curriculum, and training opportunities. The project will also provide “Lean and Green” training to Oklahoma incumbent workers and their employers.
Areas Served by Grant:	Oklahoma statewide
Auto-Impacted Counties Served:	Oklahoma and Marshall
Targeted Industries:	Energy Efficiency/Renewable Energy, Construction, Aerospace, Health Care, and Advanced Manufacturing
Targeted Credentials:	Proposed training activities include a number of courses at a variety of training institutions that can lead to industry-recognized credentials, associate degrees, bachelor’s degrees, registered apprenticeship certification, and Career Technology certifications. Credentials include: Associate of Applied Science degree for wind turbine technicians through the Oklahoma State University at Oklahoma City; Wind Turbine Technician Certificate through Oklahoma City Community College or the Francis Tuttle Technology Center; Associate Degree in Alternative Energy through Oklahoma City Community College; Wind Energy Technician Certificate through the high Plains Technology Center; Associate Degree in Construction Technology – High Voltage through Oklahoma State University Institute of Technology; Bachelor’s Degree in Advanced Biofuels topics through the OSU College of Agricultural Sciences and Natural Resources; Bachelor’s Degrees in Advanced Biofuels topics through the OSU College of Engineering’s School of Biosystems and Agricultural Engineering; Solar PV Technician Program through Oklahoma City Community College; Certified PV Installer Certification through the North American Board of Certified Energy Practitioners;





	<p>Compressed Natural Gas (CNG) Technician Program developed by the Oklahoma State Department of Career and Technology Education; Department of Labor Certification through apprenticeship training through the Heat & Frost Insulators Local #94 and Local #64; Weatherization Certification through the Building Performance Institute (BPI); Leadership in Energy and Environmental Design (LEED) Certification through Career Tech CleanEdison and other providers; Lean and Green Implementation Certificate through the University of Oklahoma’s Lean Institute; National Center for Construction Education and Research (NCCER); Operator Qualification through the Central Technology Center; Certified Energy Auditor through the Building Performance Institute(BPI); Certified Geothermal Installer, Planner/Designer, Certified Thermograph and other applicable certifications through the International Ground Source Heat Pump Association</p>
<p>Targeted Occupations:</p>	<p>Building Retrofitting: Construction Managers, Heating/Air Conditioning Installers, Carpenter Helpers, Industrial Truck Drivers, Building Inspectors, Insulation Workers, Roofers, Construction Equipment Operators, Carpenters; Mass Transit/Freight Rail: Welders, Engine Assemblers, Dispatchers, Civil Engineers, Railroad Conductors, Bus Drivers, Rail Track Layers, Locomotive Engineers; Wind Power: Sheet Metal Workers, Iron and Steel Workers, Environmental Engineers, Electrical Equipment Assemblers, Industrial Truck Drivers, Construction Equipment Operators, Industrial Production Managers; Solar Power: Welders, Construction Managers, Installation Helpers, Industrial Machinery Mechanics, Electrical Equipment Assemblers, Electrical Engineers, Construction Equipment Operators Advanced Biofuels: Mixing and Blending Machine Operators, Chemists, Industrial Truck Drivers, Farm Product Purchasers, Chemical Engineers, Chemical Technicians, Chemical Equipment Operators, Agricultural Workers; Smart Grid: Assemblers, Electrical Equipment Technicians, Electrical Equipment Assemblers, Electrical Power Line Installers and Repairers, Electrical Engineers, Computer Software Engineers, Construction Laborers, Construction Equipment Operators</p>
<p>Targeted Populations:</p>	<p>Unemployed workers and incumbent workers</p>
<p>All Project partners:</p>	<p>Governor’s Council for Workforce and Economic Development, Oklahoma Department of Commerce, U.S. DOL – VETS, OG&E Energy Corporation, Tulsa Workforce Investment Board, Oklahoma Department of Career and Technology Education, U.S. Department of Labor/ETA,</p>





State of Oklahoma, Oklahoma Conference – United Methodist Church, The Boeing Company, Arbor Education and Training LLC., Oklahoma AFL-CIO, M-D Building Products, Citycare Inc./Location Service Inc., Oklahoma State Regents for Higher Education, Public Service Company of Oklahoma, Conoco-Phillips, Central States Business Forms, Nupar Manufacturing, Newell Coach Corp., Tri County Technology Center, Job Training Northeast, Oklahoma State University-Okmulgee, Kiamichi Electric, Kiamichi Opportunities, D.J. Fundraising, Adult Literacy, Ne Oklahoma Labor Council, Inverness Village, Arts and Humanities Council, Paul Davis Restoration, American Airlines, Union Public Schools, SemGroup, Gourmet-On-The-Go, City of Tulsa, OGE, State Farm Insurance, SACC-EZ, Muskogee Phoenix, First National Bank-Okmulgee, Cherokee Nation, Connors State College, Packaging Corp. of America, Green County Technology Center, Muskogee County Commissioners, Hitch Enterprises, Bank of Beaver City, Oklahoma Employment Security Commission, PREDCI, OG&E, Kiamichi Area Career Technology, Weyerhaeuser, Orchids Paper Products, Rural Opportunities ORO, Community Action Resource and Development, Economic Development-Tulsa Metro Chamber, Hall Estill law Firm, ONG, OSU Institute of Technology, Big Five Community Services, Inc., Oklahoma Natural Gas, Continental Resources Inc., Autry Technology Center, Community Development Support Associates, Phillips Murrah P.C., Oklahoma Progress Inc., Bergey Windpower, Oklahoma State University – OKC, International Environmental Corp., Mills Machine Co., ExxonMobil, Enviro Systems Inc., Shawnee Public Schools, Youth and Family, Western Farmers Electric Cooperative, Cotton Electric Cooperative, Canadian Valley Technology Center, Key Energy, AEP/PSO, High Plains Technology Center

Projected outcomes:	
Total number of participants served:	1200
Total number of participants beginning education/training activities:	1200
Total number of participants completing education/training activities:	1100
Total number of participants who complete education/training activities and receive a degree/certificate:	1100
Total number of participants who complete education/training activities and are placed into unsubsidized	1050





employment:	
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	1000
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	950
Other Key Project Deliverables:	N/A
Contact Information:	Terry Watson terry_watson@okcommerce.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	State of Oregon
Grantee City/State:	Salem, OR
Grant Award Amount:	\$5,383,568
Period of Performance:	January 2010 – January 2013
Project Name:	Oregon’s State Energy Sector Partnership’s Greening of Oregon’s Workforce Training and Job Placement Project
Project Description:	The grantee will implement the Greening of Oregon’s Workforce project that will develop local networks of training in green occupations within the state’s long standing energy sector strategy to guide economic growth. The State’s Green Jobs Council will be responsible for implementing the green jobs strategy which is mandated by Oregon State law, and will link to other state efforts, such as the Networks of Excellence that are emerging around green industries to maximize green job training and employment opportunities in Oregon. Training will prepare workers for occupations in energy efficiency and renewable energy industries, including occupations that have long-term demand, offer the potential for high wage, career pathway jobs, and support local sourcing and innovation. Program partners will develop new curricula, adapt existing curricula, and complete development of the Oregon Green Tech Certificate.
Areas Served by Grant:	Oregon statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Renewable Energy, Green Building Practices, Advanced Drive Train and Energy Efficient Vehicles, and Supply Chain Manufacturing
Targeted Credentials:	Approximately 1,039 participants will earn an Associate of Applied Science (AAS) degree or certificate relating to the targeted green industries. AAS: Solar Voltaic Manufacturing Technology; Engineering AAS: Community College Engineering Programs; Certificate/Degree: Wind Technology – Community College Programs; Certificate/Degree: Photovoltaic Technology – Community College Programs; AAS: Energy Management Technician; North American Board of Certified Energy Practitioners (NABCEP) Certification: Solar Grid Certification Training Certificate; OSHA: 8 week Intensive Introduction to Weatherization; Tech 1 Certificate: Weatherization Tech 1 week; LSWP Certification: Lead Safety Workshop/EPA, Lead Abatement Training; OSHA Certification: OSHA





	<p>Safety; Leadership in Energy and Environmental Design (LEED) Certification: LEED; Engineering AAS: Engineering Programs CC; AAS: Architecture with sustainable design and construction concepts; 1 year certificate: Sustainable Building; AAS: Building Construction; AAS: Facilities Maintenance Tech and Industrial Tech; AAS: Sustainability Health and Safety; National Certification Non-Credit: Sustainable Building Advisor Building Performance Institute (BPI) Certification; Non-Credit: Building Analyst and Envelope Professional; Certificate: Green Process Technology – Community College Program; Degree: Advanced Green Manufacturing Technology; Certificate: Oregon Green Tech Certificate Program – Community College</p>
Targeted Occupations:	<p>Occupational Groups: Production; Architecture and Engineering; Construction and Extraction; Life, Physical and Social Science; Installation, Maintenance and Repair; Computer and Mathematical</p>
Targeted Populations:	<p>Unemployed workers and incumbent workers</p>
All Project partners:	<p>Department of Community Colleges and Workforce Development, Oregon Employment Department, Oregon Workforce Partnership, NW Natural, Miles Fiberglass, Intel Corporation, Energy Trust of Oregon, Oregon AFL-CIO, Bureau of Labor and Industries, NeighborImpact, Portland Community College, Oregon State University, Oregon House of Representatives, and Economic Development and Workforce, Worksystems Inc., Oregon Institute of Technology, Mt. Hood Community College, Portland Community College, Enterprise for Employment and Education, Chemeketa Community College, Youth Apprenticeship Committee, Oregon Business Development Department, McMinnville Economic Development, Strategic Economic Development Corporation, Community Services Consortium, Linn-Benton Community College, Millersburg Economic Development, Lane Community College, OECA Training and Technical Assistance Committee, Lane Workforce Partnership, Lane Community College, Lane County, The Job Council, Southern Oregon Regional Economic Development Inc., RHT Energy Solutions, Workforce Investment Council of Clackamas County, Clackamas Community College, The Oregon Consortium and Oregon Workforce Alliance, Umpqua Community College, Columbia Gorge Community College, Blue Mountain Community College, Clatsop Community College, Rogue Community College, Southwestern Oregon Community College, Tillamook Bay Community College, Central Oregon Community College, MTC Works, Umpqua</p>





	Training and Employment Inc., South Coast Business Employment Corporation, Mid-Columbia Council of Governments, Central Oregon Intergovernmental Council, Community Action Program of East Central Oregon, Labor Representatives from each area, Instructors
Projected outcomes:	
Total number of participants served:	1247
Total number of participants beginning education/training activities:	1247
Total number of participants completing education/training activities:	1060
Total number of participants who complete education/training activities and receive a degree/certificate:	1039
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	898
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	811
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	848
Other Key Project Deliverables:	N/A
Contact Information:	Greg White greg.white@state.or.us (503) 947-2451





Grant Program:	State Energy Sector Partnership
Grantee Name:	Commonwealth of Pennsylvania, Department of Labor & Industry
Grantee City/State:	Harrisburg, PA
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Green Jobs Pennsylvania
Project Description:	The State will use this project to form the Pennsylvania Center for Green Careers. The Center will serve as the State Energy Sector Partnership to address the skills and competencies needed to fill the growing demand for 81 targeted occupations. A formal network of six regional projects teams will coordinate efforts and be responsible for recruitment, integration of supportive services, case management, placement, and retention. 100 green specialists will be trained to serve as career mentors to increase participant retention and completion.
Areas Served by Grant:	Pennsylvania statewide
Auto-Impacted Counties Served:	Allegheny and Tioga
Targeted Industries:	Energy Efficiency, Renewable Energy, Pollution Prevention and Environmental Clean Up, Clean Transportation, and Agriculture and Resource Conservation
Targeted Credentials:	1,061 individuals will receive training that will result in an industry-validated degree and/or certification.
Targeted Occupations:	Industrial Production Managers; Transportation, Storage and Distribution Managers; Farm, Ranch and Other Agricultural Managers; Farmers and Ranchers; Construction Managers; Engineering Managers; Natural Sciences Managers; Management Analysts: Architects; Landscape Architects; Cartographers and Photogrammetrists; Surveyors; Agricultural Engineers; Chemical Engineers; Civil Engineers; Electrical Engineers; Electronics Engineers; Environmental Engineers; Industrial engineers; Materials Engineers; Mechanical Engineers; Civil Engineering Technicians; Electrical and Electronic Engineering Technicians; Electro-Mechanical Technicians; Environmental Engineering Technicians; Industrial Engineering Technicians; Mechanical Engineering Technicians; Surveying and Mapping Technicians; Soil and Plant Scientists; Conservation Scientists: Foresters; Chemists; Materials Scientists; Environmental Scientists and Specialists; Geoscientists; Hydrologists; Urban and Regional Planners; Agricultural and Food Science Technicians; Chemical Technicians;





	<p>Environmental Science and Protection Technicians; Forest and Conservation Technicians; Farm and Home Management Advisors; Commercial and Industrial Designers; Interior Designers; Landscaping and Grounds keeping Workers; Farm workers and Laborers, Crop, Nursery and Greenhouse; Forest and Conservation Workers; Supervisors/Managers – Construction and Extraction Workers; Carpenters; Construction Laborers; Electricians; Glaziers; Insulation Workers, Floor Ceiling and Wall; Insulation Workers, Mechanical; Plumbers, Pipefitters and Steamfitters; Roofers; Construction and Building Inspectors; Hazardous Materials Removal Workers; Supervisors/Managers – Mechanics, Installers and Repairers; Electrical and Electronics Repairers, Commercial and Industrial Equipment; Electrical and Electronics Repairers, Powerhouse, Substation and Relay; Control and Valve Installers and Repairers; Heating, Air Conditioning and Refrigeration Mechanics and Installers; Industrial Machinery Mechanics; Maintenance and Repair Workers, General; Electrical Power-Line Installers and Repairers; Supervisors/Managers – Production Workers; Electrical and Electronic Equipment Assemblers; Engine and Other Machine Assemblers; Machinists; Welders, Cutters, Solderers and Brazers; Plating and Coating Machine Setters, Operators and Tenders; Power Distributors and Dispatchers; Power Plant Operators; Stationary Engineers and Boiler Operators/ Chemical Plant and System Operators; Chemical Equipment Operators and Tenders; Inspectors, Testers, Sorters, Samplers and Weighers; Semiconductor Processors; Pump Operators; Refuse and Recyclable Material Collectors; Energy Auditors; Mechatronics Engineers; Renewable Energy Technicians; Weatherization Installers and Technicians; Wind Technicians, Energy Engineers; Geothermal Installers; GIS Specialists; Logistics Analysts; Mining and Geological Engineering Technicians, Robotics Engineers; Robotics Technicians; Solar Panel Installers; Transportation Planners; Water Treatment Operators</p>
<p>Targeted Populations:</p>	<p>Dislocated workers, youth and high school drop-outs, individuals with disabilities, veterans, and individuals with limited English proficiency</p>
<p>All Project partners:</p>	<p>Keystone Energy Group, Alle-Kiske Industries, Pocono Counties Workforce Investment Board, Luzerne/Schuylkill Workforce Investment Board, PPL Corporation, Lackawanna County Workforce Investment Board, Scranton Lackawanna Industrial Building Corporation, Pennsylvania Workforce Investment Board,</p>





Gateway Financial Group, Lehigh Valley Workforce Investment Board, Air Products and Chemicals, Inc., Bemer International Corporation, West Central Workforce Investment Board, Gamesa, CMC Energy Services, Northwest Workforce Investment Board, Bel-Aire Hotel, ImbuTech Inc., Butler County Community College, Community College of Beaver County, Pennsylvania College of Technology, Luzerne County Community College, Community College of Allegheny County, Westmoreland County Community College, Delaware County Community College, Chester County Intermediate, Northampton Community College, Lehigh Carbon Community College, Lehigh Career and Technical Institute, Johnson College, Schuylkill Technology Center, Lehigh University, Three Rivers Labor Management Committee, Philadelphia Area labor Management Committee, SEDA Council of Governments, Keystone Utilities Industry Partnership, Building and Construction Trades Industry Partnership SWPA, 3 Rivers Clean Energy Partnership, Smart Energy Initiative of SE PA, Energy Industry Partnership (of NE PA), Energy Industry Partnership (of South Central PA), Southwest Corner Workforce Investment Board, South Central Workforce Investment Board, Montgomery County Workforce Investment Board, Berks County Workforce Investment Board, Three Rivers Workforce Investment Board, Central Pennsylvania Workforce Investment Board, Chester County Workforce Investment Board, Pocono Counties Workforce Investment Board, Delaware County Workforce Investment Board, Lancaster County Workforce Investment Board, Lehigh Valley Workforce Investment Board, North Central Workforce Investment Board, West Central Workforce Investment Board, Northern Tier Workforce Investment Board, Westmoreland/Fayette Workforce Investment Board, Philadelphia Workforce Investment Board, Lackawanna Workforce Investment Board, South Alleghenies Workforce Investment Board, Bucks County Workforce Investment Board, Northwest Workforce Investment Board, Energy Association of Pennsylvania, SEDA-COG Energy Resource Center, PP&L, North Coast Energy Systems, ACS Precision, Keystruct, Komax Holding, McClarin Plastics, Pace Controls, Weldon Solutions, York Haven Fabricators, York County Economic Development, MANTEC, Celentano Energy Services, CMC Energy, Enersys Inc., Exelon Energy, Gamesa, Mesa Environmental Sciences Inc., UGI, Worley and Obetz, Collegiate Consortium of Greater Philadelphia,





Philadelphia Area labor Management, Greater Philadelphia Sustainable Business Network, Manufacturers Association of SCPA, Penn Future, ImbuTec, Blue/Green Alliance, GreenOverGreen, Worldclass Industrial Network, PA Commission on Community Colleges, PennTAP, International Brotherhood of Electrical Workers, 3rd District, International Association of Heat and Forst Insulators and Allied Workers, International Union of Operating Engineers, Keystone Research Center, New Wind Energy, Office of the Governor, PA Department of Community and Economic Development – Office of Energy Conservation and Weatherization, PA Department of Education, PA Department of Labor and Industry, Tyco, Flinchbaugh Engineering, Gamlet, McClarin Plastics, FEC Technologies, JLD Systems, Joseph Machine Co., Graham Engineering, Slippery Rock University, Edinboro University, Clarion University, County Technical Schools, Precision Manufacturing Institute, County Technical Schools, American Refining Group, Associated Builders and Contractors, Gas Field Specialists Inc., Mid-Penn Energy LLC., PPL Services, Zartman Construction, Air Products, PECO, First Energy Corp., Borton-Lawson, Build Better, Kovatch Corp., Energy Technologies, Hero BX, Horthcoast Energy Systems, Solar Revolution, Bruce and Merrillees, Erie Construction, Erie Construction Council, Tyco, Gamlet, Duquesne Light, Imbutec, Port Authority of Allegheny County

Projected outcomes:	
Total number of participants served:	1604
Total number of participants beginning education/training activities:	1604
Total number of participants completing education/training activities:	1454
Total number of participants who complete education/training activities and receive a degree/certificate:	1136
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	1136
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	INA
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second	INA





quarters following initial placement:	
Other Key Project Deliverables:	N/A
Contact Information:	Steve Wolf stewolf@state.pa.us (717) 705-8820





Grant Program:	State Energy Sector Partnership
Grantee Name:	South Dakota Department of Labor
Grantee City/State:	Hughes, SD
Grant Award Amount:	\$2,500,000
Period of Performance:	January 2010 – January 2013
Project Name:	SESP Energy Grant
Project Description:	This project will provide training for occupations with growth potential, leading participants to suitable employment while leveraging federal and state investments for economic growth. Existing programs will be updated to reflect today’s green emphasis and opportunities for registered apprenticeship will provide a significant value under this plan. New green-related programs will also be designed and implemented. Further, the National Career Readiness Certificate (NCRC) program will be utilized. The NCRC is a portable credential that verifies the holder demonstrates foundational skills highly important to most occupations in the workplace. The foundational skills include reading for information, locating information, and applied mathematics.
Areas Served by Grant:	South Dakota statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy building, Energy Efficiency, Energy Maintenance, and Biofuels
Targeted Credentials:	The National Career Readiness Certificate (NCRC) program will be utilized. The NCRC is a portable credential that verifies the holder demonstrates foundational skills highly important to most occupations in the workplace.
Targeted Occupations:	INA
Targeted Populations:	Veterans, dislocated workers, unemployed individuals, and individuals with a criminal record
All Project partners:	SD Department of Labor (includes Adult Education and Literacy, Unemployment Insurance, Workforce Investment Act, Veterans Programs, Work Opportunity Tax Credit (WOTC) , Trade Adjustment Assistance (TAA) , Temporary Assistance for Needy Families (TANF) , Employment Security and Older Workers, SD Department of Tourism and State Development, SD Department of Education, SD Board of Regents, SD Workforce Development Council, Mitchell Technical Institute, Lake Area Technical Institute, Regional Technical Education Center, Western Dakota Technical Institute, South East Technical Institute, International





	<p>Brotherhood of Electrical Workers (IBEW) Local 426, USDOL Apprenticeship Program, South Dakota Rural Electric, School of Mines and Technology, Career Learning Centers, SD Department of Social Services, SD Home Builders Association, SD American Society of Heating, Refrigerating and Air (ASHRAE), Building Trades Union Representation, Black Hills Special Services Cooperative, Career Learning Center of the Black Hills, Absolutely! Aberdeen, Molded Fiber Glass, International Brotherhood of Electrical Workers (IBEW), School of Mines and Technology</p>
Projected outcomes:	
Total number of participants served:	400
Total number of participants beginning education/training activities:	300
Total number of participants completing education/training activities:	285
Total number of participants who complete education/training activities and receive a degree/certificate:	228
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	270
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	257
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	270
Other Key Project Deliverables:	
	N/A
Contact Information:	
	<p>Andrew (Andy) Szilvasi, Labor Projects Specialist South Dakota Dept. of Labor 700 Governors Drive Pierre, SD 57501 Phone: (605) 773-3101 Fax: (605) 773-6184 Web: www.sdjobs.org</p>





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
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,





	<p>First Line Supervisor-Extraction, Electrician, Plumber/Pipefitter/Steamfitter, Cement Mason/Concrete Finisher, Drywall and Ceiling Tile Installer, Occupational 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</p>





	Engineering Inc., Williams Pipeline, Millard First Wind, Go CNG, Shoshone Geothermal Energy, Simpure/True Power, Progressive Power Solutions Inc., Kern River, 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





Grant Program:	State Energy Sector Partnership
Grantee Name:	Washington State Workforce Training and Education Coordinating Board
Grantee City/State:	Olympia, WA
Grant Award Amount:	\$5,973,635
Period of Performance:	January 2010 – January 2013
Project Name:	Washington State Energy Sector Partnership and Training Grant
Project Description:	The grantee will implement training and job placement assistance for targeted populations in high demand occupations needed for energy efficiency in commercial and public buildings. The grantee will utilize regional Navigators to provide training-related retention services. Washington State’s Veterans Conservation Corp and Helmets for Hardhats will conduct outreach to and recruitment of veterans. The project will mobilize postsecondary investments in education and training in energy and energy efficiency to improve the K-12 pipeline of green skilled workers. The grantee will survey the green labor market bi-annually to measure employment and training trends.
Areas Served by Grant:	Washington statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Energy Efficiency, Preventing or Reducing Pollution, Mitigation or Pollution Clean-up, Renewable Energy
Targeted Credentials:	Participants may earn certificates in energy management, commercial energy auditing, residential energy auditing, commercial light auditing, and photovoltaic installation and design.
Targeted Occupations:	Energy Auditors, Weatherization Installers, HVAC Technicians, Program Managers, Electricians, Construction Laborers, Plumbers and Pipefitters, Carpenters, HVAC Installers
Targeted Populations:	Dislocated workers, incumbent workers, at-risk youth, low-income adults, individuals with disabilities, and veterans
All Project partners:	State Workforce Investment Board, Department of Commerce, Employment Security Department, Washington Workforce Association, Puget Sound Energy, McKinstry, Climate Solutions, Association of Washington Business Institute, Washington State Labor Council, AFL-CIO, Washington State Building and Construction Trades Council, Department of Labor and Industries Office of Apprenticeship Services, The Opportunity Council, Center of Excellence for Energy Technology, Washington





State University Extension Energy Program, State Board of Community and Technical Colleges, Department of Veterans Affairs, Office of the Superintendent of Public Instruction, Higher Education Coordinating Board, Department of Ecology, Seattle-King County Workforce Development Council, South Seattle Community College, Renton Technical College, Northwest Energy Efficiency Council, Construction Center of Excellence, Seattle-King County Building Construction Trades Council, Martin Luther King County Labor Council AFL-CIO, Rushing Engineering, MacDonald Miller, Spokane Area Workforce Development Council, Spokane Community College, Greater Spokane Incorporated, Avista Corp., Inland Power, Veterans Conservation Corps, Northwest Architectural Company, Garco Construction, Pro Heating, Northwest Washington-North Idaho Sheet Metal Educational Training Trust, Spokane Skills Center, Spokane Public Schools, Spokane Area Professional Technical Advisory Consortium, Snohomish County Human Services Department, Snohomish County Public Utility District, Northwest Washington Electrical JATC, Master Builders Career Connections, Cascadia Community College, Edmonds Community College, Everett Community College, Snohomish County Economic Development Council, Workforce Development Council Snohomish County,

Projected outcomes:	
Total number of participants served:	5446
Total number of participants beginning education/training activities:	5174
Total number of participants completing education/training activities:	4915
Total number of participants who complete education/training activities and receive a degree/certificate:	INA
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	4771
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	4731
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	4022
Other Key Project Deliverables:	N/A





Contact Information:

Martin McCallum
mmccallum@wtb.wa.gov
(360) 586-0151





Grant Program:	State Energy Sector Partnership
Grantee Name:	WorkForce West Virginia
Grantee City/State:	Charleston, WV
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	West Virginia GREEN-UP: A Twenty-First Century Partnership to Support Energy Sector Education and Training
Project Description:	In order to diversify its energy portfolio and prepare its workers to meet emerging green energy needs, the West Virginia’s GREEN- UP state energy sector partnership has developed a comprehensive research and training plan. Program funds will be utilized to: enhance education and training providers knowledge of targeted green industries; train current and future workers in building construction, retrofitting, and installation occupations; provide green basic skills and entrepreneurship training; and finally, funds will be used to support the start up of two new community college programs; a wind energy technology certificate and A.A.S. degree program and a water/wastewater treatment certificate program.
Areas Served by Grant:	West Virginia statewide
Auto-Impacted Counties Served:	Putnam
Targeted Industries:	Commercial and Residential Building Construction, Retrofitting, and Installation, Wind, Water and Wastewater; Biopower/Biomass; and Green Entrepreneurship
Targeted Credentials:	Funds will be used to support the start up of two new community college programs; a wind energy technology certificate and A.A.S. degree program and a water/wastewater treatment certificate program; 70 participants will receive water and/or wastewater certificates and 60 participants will receive wind energy technology certificates and AAS degrees.
Targeted Occupations:	Construction Laborers, Carpenters, Electricians, Construction First Line Supervisors, Plumbers/Pipefitters, HACR Mechanics/Installers, Sheet Metal Workers, Helpers-Carpenters, Roofers, Cement Masons/Concrete Finishers, Construction Building Inspectors, Energy Auditors, Energy Engineers, Solar Photovoltaic Installers, Solar Thermal Installers and Technicians, Weatherization Installers and Technicians, Wind Service Technicians, Water/Wastewater Treatment Operators, Logging Workers, Green Instructors and Trainers, Green Entrepreneurs





<p>Targeted Populations:</p>	<p>Veterans, unemployed workers, and individuals with criminal records</p>
<p>All Project partners:</p>	<p>Workforce West Virginia, West Virginia Workforce Investment Council, Region 2 Workforce Investment Board, West Virginia Division of Energy, AC&S Inc., McKinley and Associates, FRIEnergy Inc., International Brotherhood of Electrical Workers AFL-CIO, U.S. Department of Labor Office of Apprenticeship, Mid-Atlantic Technology - Research and Innovation Center, Center for Economic Options Inc., The JOBS Project Inc., West Virginia Community Action Agency, West Virginia Community and Technical College System, West Virginia Higher Education Policy Commission, National Alternative Fuel Training Consortium, West Virginia Department of Commerce, Region 3 Workforce Investment Board, Cabell County Public Library, Marshall Community and Technical College, West Virginia-American Water Co. Inc., Step Up for Women, HOPE Community Development, Kanawha Valley Community and Technical College, Bridgemont Community and Technical College, Construction Works Inc., Charleston Building and Construction trades Council AFL-CIO, Whitewater Tech Prep Consortium, Region 7 Workforce Investment Board, Martinsburg-Berkeley County Public Library, Eastern WV Community and Technical College, Blue Ridge Community and Technical College, Dominion Resources Services, Shepherd University, Eastern WV Community Action Agency, Mountain View Builders LLC., Potomac Highlands Tech Prep Consortium, North Central West Virginia Building and Construction Trades Council AFL-CIO, Region 6 Workforce Investment Board, Region 5 Workforce Investment Board, Ohio County Public Library, WV Northern Community College, Pierpont Community and Technical College, WV University Appalachian Hardwood Center, Ohio Valley Construction Employers Services, North Central WV Tech Prep Consortium, North Central West Virginia Building and Construction trades Council AFL-CIO, Construction Employers Association of North Central West Virginia, West Virginia University at Parkersburg, Parkersburg and Wood County Public Library, Mid-Ohio Valley Tech Prep Consortium, Parkersburg-Marietta Building and Construction Trades Council AFL-CIO, Parkersburg-Marietta Contracts Association, Region 1 Workforce Investment Board, Southern Mountains Tech Prep Consortium, Southern WV Community and Technical College, New River Community and Technical College, Greenbrier County Library,</p>





Projected outcomes:	
Total number of participants served:	2186
Total number of participants beginning education/training activities:	2186
Total number of participants completing education/training activities:	1853
Total number of participants who complete education/training activities and receive a degree/certificate:	INA
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	1672
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	0
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	1481
Other Key Project Deliverables:	N/A
Contact Information:	Caren Jenkins Caren.R.Jenkins@wv.gov





Grant Program:	State Energy Sector Partnership
Grantee Name:	Wisconsin Department of Workforce Development
Grantee City/State:	Madison, WI
Grant Award Amount:	\$6,000,000
Period of Performance:	January 2010 – January 2013
Project Name:	Wisconsin Sector Alliance for the Green Economy (SAGE)
Project Description:	The grantee will implement the Wisconsin Sector Alliance for the Green Economics (SAGE) project to provide green skills training in construction, manufacturing, and smart grid utility occupations within the energy sector. The grantee will create new apprenticeship programs such as Weatherization Technician, Energy Auditor, and Wastewater Treatment Plant Operator. The grantee will also enhance several existing apprenticeship programs including Sheet Metal Worker, Steamfitter, Construction Electrician, Electric Metering, Electric Line Worker, and Substation Electrician to prepare workers for long term careers working in the Smart Grid industry to incorporate renewable energy skills and green manufacturing training.
Areas Served by Grant:	Wisconsin statewide
Auto-Impacted Counties Served:	Kenosha and Rock
Targeted Industries:	Energy Efficient Building Construction and Retrofit, Efficiency Assessment, Renewable Energy and Green Manufacturing, and Utilities/Smart Grid
Targeted Credentials:	INA
Targeted Occupations:	Weatherization Installer, Electrician, Painter/Dec., Sheet Metal, Pipe Trades, Iron-Worker, Heat and Frost, Roofer and Water proofer, Energy Efficiency Auditor Technician, Wastewater Treatment Plant Operator, Machinists, Tool and Die Makers, Maintenance Process Technician, Electric Line Worker, Substation Electrician, Metering Technician
Targeted Populations:	Veterans, dislocated workers impacted by auto industry restructuring, individuals who are currently employed in the targeted trades and in need of updated green building or green manufacturing skills training, recipients of public assistance, and other low income individuals
All Project partners:	Energy Center of Wisconsin, Milwaukee Building and Construction Trades Council, Wisconsin State AFL-CIO, WI Regional Training Partnership/Big Step, Public Service Commission, Electrical Workers IBEW Local 2150, Wisconsin Technical College System, Wisconsin Department of Natural Resources, Department of





	Workforce Development, DWD Office of Veterans Services, Energy Composites, Milwaukee Area WIB, Wisconsin Energy Company, Wisconsin Energy Conservation Corporation, Wisconsin Department of Commerce, Department of Administration, Apprenticeship Standards Bureau, WI Department of Agriculture and Consumer Protection, Center on Wisconsin Strategy, American Transmission Company, Ruud Lighting, Wisconsin Community Action Program, Office of Energy Independence, Energy Center of Wisconsin, Focus on Energy, Regional Workforce Alliance, Southeast WI WDB, Milwaukee Area WIB, WOW WDB, Fox Valley WDB, North Central WI WDB, Northwest Wisconsin WIB, West Central Wisconsin WDB, Western Wisconsin WDB, WDB of South Central Wisconsin, Southwest Wisconsin WDB, Local Energy Efficiency and/or Renewable Energy Employers, Local Labor, Local non-profits, Local Technical Colleges, Local Economic Development Entities, Local Adult Registered Apprenticeship
Projected outcomes:	
Total number of participants served:	4508
Total number of participants beginning education/training activities:	4206
Total number of participants completing education/training activities:	2944
Total number of participants who complete education/training activities and receive a degree/certificate:	2944
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	2650
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	2503
Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	2120
Other Key Project Deliverables:	Apprenticeship programs will be established for the following occupations: Weatherization Installer; Energy Auditor; Sheet Metal Worker; Steamfitter; heat & Frost; Wastewater Treatment Plant Operator; Construction Electrician; Ironworker; Painter & Decorator; Plumber; Roofer & Water proofer; Substation Electrician; Electric Metering Technician; Electric Line Worker Technician
Contact Information:	Karen Morgan





karen.morgan@dwd.wisconsin.gov

Grant Program:	State Energy Sector Partnership
Grantee Name:	Wyoming Workforce Development Council
Grantee City/State:	Cheyenne, WY
Grant Award Amount:	\$4,495,704
Period of Performance:	January 2010 – January 2013
Project Name:	Wyoming State Energy Sector Partnership – Renewable Energy and Energy Efficiency Worker Training Program
Project Description:	The grantee has endorsed eight local training projects that will train workers in energy efficient occupations. The projects will use mobile labs to provide training to individuals in remote or rural areas; will outreach to disadvantaged populations to upgrade skills for work in the renewable electric power industry; and will focus on the attainment of degrees or industry-recognized certificates.
Areas Served by Grant:	Wyoming statewide
Auto-Impacted Counties Served:	N/A
Targeted Industries:	Renewable Electric Power, Energy Efficient Building, Construction and Retrofit, Energy Efficiency Assessment, Deconstruction and Materials Use
Targeted Credentials:	Participants will earn industry recognized degrees or certificates in energy-efficient building; weatherization; energy management in heating, ventilation, and air-conditioning; and green construction.
Targeted Occupations:	Electricians, Residential Wind and Solar Energy Component Installers, Energy Auditors, Contractors, Technicians and Construction Workers, and Geothermal Exchange System Installers
Targeted Populations:	Unemployed and disadvantaged individuals such as tribal members, individuals with a criminal record, and veterans; individuals in need of updated training; workers impacted by national policy; individuals in poverty; at-risk youth, and dislocated workers
All Project partners:	Governor’s Office; Northern Arapaho Tribe; Wyoming Workforce Development Council; Eastern Shoshone Tribe; Wyoming Veterans Commission; Department of Workforce Services; Casper Area Economic Development Alliance; Wyoming Department of Employment; CLIMB Wyoming; Wyoming Business Council; Wyoming Department of Family Services; Wyoming Community College Commission; Department of Corrections; Duke Energy; McMurry Training Center; Cheyenne Light, Fuel and Power; MGM Enterprises; Wyoming Power Producers Coalition; IBEW Local Union 415; UA Local 192 Plumbers and Pipefitters; Wyoming Wildlife Trust Fund;





Fremont County Board of Cooperative Education Services ; Fremont County School District No. 1; Laramie County Community College; University of Wyoming School of Energy Resources; Casper College; Central Wyoming College; Eastern Wyoming College; Northern Wyoming Community College District; Wyoming Electrical Joint Apprenticeship and Training Committee (WEJATC); Wyoming Contractors Association/McMurry Training Center; Casper One-Stop Workforce Center, Riverton/Lander One-Stop Workforce Center; EnCana Corp., Devon Energy Corp., Conoco-Philips; Creative Energies; Torrington One-Stop Workforce Center; Goshen County Economic Development Corp., Converse Area New Development Corp., Bloedorn Lumber Co., Paul Reed Construction; Cameco Resources; Jubilee House; EnergyLogic, Inc., Scottsbluff Housing Authority; Fremont County Board of Cooperative Education Services; Eastern Shoshone 477 Program and Eastern Shoshone Workforce Services/Youth Services/higher Education; Arapahoe Workforce Services; Tribal Employment Rights Office; Fremont County School District 25; Wind River Development Fund; Integrated Systems Technology Center; Advanced Air Systems, Inc.; Johnson Controls; Cheyenne LEADS; Outreach to FE Warren AFB, LCCC; Sheridan One-Stop Workforce Center; Big Horn Homebuilders Association; Forward Sheridan Inc., Habitat for Humanity of the Eastern Bighorns; Freedom Hall Halfway House; Veterans Administration/Volunteers of America; Benchmark Consulting; Signal Wind Energy LLC; Wyoming Chapter of the National Electrical Contractors Association; IBEW Local Union 322;

Projected outcomes:	
Total number of participants served:	2023
Total number of participants beginning education/training activities:	2012
Total number of participants completing education/training activities:	1755
Total number of participants who complete education/training activities and receive a degree/certificate:	1488
Total number of participants who complete education/training activities and are placed into unsubsidized employment:	1303
Total number of participants who complete education/training activities and are placed into training-related unsubsidized employment:	1207





Total number of participants placed in unsubsidized employment who retain an employed status in the first and second quarters following initial placement:	1041
Other Key Project Deliverables:	N/A
Contact Information:	Rob Black, Grants Coordinator Wyoming Department of Workforce Services 122 West 25th Street, Herschler 2E Cheyenne, WY 82002 rblack@wyo.gov (307) 777-8716

