



Grant Program:	Pathways Out of Poverty
Grantee Name:	Moultrie Technical College (MTC)
Grantee City/State:	Moultrie, GA
Grant Award Amount:	\$3,753,579
Initial Period of Performance:	January 2010 – January 2012
Project Name:	Green Tift
Project Description:	Moultrie Technical College (MTC) will establish “GREEN Tift,” a multidisciplinary partnership that focuses on education, training, research, job creation and employment in three areas of the energy industry: biofuels, energy efficiency assessment, and renewable electrical power (solar, wind, biomass and geothermal). Moultrie Technical College will expand current MTC curricula and diploma yielding programs in construction, electrical construction and maintenance technology, and industrial systems to include certificate programs in green construction, alternative energy (biofuels and solar) and energy auditing/management. Certificate programs will also be added in alternative energy technology, energy management technology, green construction, and biofuels technology.
Areas Served by Grant:	Tift County, GA
PUMAs Served:	03900
Auto-Impacted Counties Served:	N/A
National or Local Grant:	Local
Targeted Industries:	Biofuels, Energy Efficiency Assessment, and Renewable Electric Power
Targeted Credentials:	Moultrie Technical College Certificates: Carpentry Assistant; -Advanced Plumbing Specialist; Residential; Plumbing; Commercial Wiring; Industrial Wiring; Residential Wiring; Basic Electronic Assembler; Advanced PLC and HMI Technician; Basic Electrical Maintenance Technician; Basic Electronics/Industrial Wiring; Industrial Mechanical Technician; Industrial Motor Control Technician; Industrial Programmable Control Systems; PLC Technician; Moultrie Technical College Diplomas: Carpentry; Plumbing; Electrical Construction and Maintenance ; Industrial Electrical Technology; Electronics Technology; Electrical Control Systems; Industrial Systems Technology
Targeted Occupations:	Technicians For Renewable Energy (Basic Flow Mechanics, Fundamentals Of Separation Processes and Unit Operations, Electrical Processes, HVAC, Plumbing); Energy Assessment and Management (HVAC, Plumbing, Electrical Processes); and Biofuels Generation (Basic Flow Mechanics, Transportation, Fuel Transfer, Fundamentals Of Separation Processes And Unit Operations)





Targeted Populations:	Individuals on probation, high school dropouts, residents with disadvantaged backgrounds, and displaced workers
All Project partners:	UGA Coastal Plain Experiment Station, Abraham Baldwin Agricultural College (ABAC), South Georgia Workforce Investment Board, Tift Development Authority, Tift Chamber of Commerce, Tift Superior Court and State Court, Tift Circuit, Probation Office, GA Dept of Corrections, City of Tifton, Center for Innovation in Agribusiness, Center for Innovation in Energy, Plumbers, Pipefitters, and Service Technicians, Local 72, Lewis Taylor Farms, Beulah Hill Baptist Church, Literacy Volunteers of America, and Heartwood Homes
Projected outcomes:	
Total number of participants served:	Minimum of 360
Total number of participants beginning education/training activities:	324
Total number of participants who receive basic education services:	162
Total number of participants who receive supportive services funded by the grant:	162
Total number of participants completing education/training activities:	260
Total number of participants who complete education/training activities that receive a degree/certificate:	INA
Total number of participants who complete education/training activities that are placed into unsubsidized employment:	208
Total number of participants who complete education/training activities that 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:	208
Other Key Project Deliverables:	Curriculum for diploma programs in Alternative Energy, Green Construction, and Energy Auditing/Management; outreach materials; and training materials for job skills classes and GAPS training.
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