

American Reinvestment and Recovery Act 2009



DEPARTMENT OF LABOR AND HUMAN RESOURCES

PUERTO RICO GREEN JOBS PROGRAM

JULY 9, 2009



Agenda



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- Presentation
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Program Foundation

Green Jobs Act 2007	<ul style="list-style-type: none">• Amendment to Workforce Investment Act (WIA) of 1998
Framework	<ul style="list-style-type: none">• DOL- ARRA/Green Jobs Framework 3/2009
Governor's Assurance	<ul style="list-style-type: none">• Energy Affairs Administration-ARRA
Amendment to WIA (Section 171(e)(1)(B))	<ul style="list-style-type: none">• Training and Employment Guidance Letter 14-08



New Paradigm



All Local areas must show their commitment of promoting our economic recovery by supporting the training needs of workers and employers in high growth and emerging industries and assisting individuals impacted by the recession by providing training and placement into employment.

Incorporate new paradigms in the learning modules within the Occupational Classification System (O*Net) with its occupational requirements in order to temper all activities and technologies in the new green economy.



Green Jobs General Scope

SCOPE

The Puerto Rico Green Jobs Program aims to establish a strong foundation for the development of a green workforce by redesigning and implementing a workforce development strategy that promotes the exchange of career information and guidance; education and training of workforce/communities and by fostering economic self sufficiency while simultaneously meeting emerging industry demands through the collaboration of strong partnerships aligned with the State's Energy Plan and other Public Policies.




What is "Green"?

INDUSTRIES & DEFINITIONS

- *Energy Efficient Building, Green Construction, Assessment and Retrofit
- *Renewable Electric Power
- *Energy Efficient and Advanced Drive Train Vehicle
- *Biofuels
- *Deconstruction and Materials Use
- *Sustainable Products Manufacturing

Renewable Energy:
Solar, Wind, Landfill, Gas, Ocean, Geo-Thermal, Solid Waste, Hydroelectric Generation Capacity.

Energy Efficiency:
Mitigation of Energy Consumption and Emissions reduction.

TARGET JOBS

Construction Laborers

Installation Helpers

Equipment Operators

Roofers

Auto Mechanics

Wind Turbine Technicians

Electricians

Plumbers

PV System Installers

Air Conditioning Installers

Weatherization Inspectors

Welders

Engineers

Architects

Construction Managers

Building Inspectors

Energy Auditors

Recycling Workers




Green Capacity Building Grants

Green Capacity Building Grants

Performance Period: 12 months

Due Date: 8/5/09

- **PURPOSE:** Supports organizations to provide training for entry-level positions in the energy efficiency and renewable energy industries.
- **Estimated Total Program Funding: \$5,000,000**
- **Awards: 50 to 100 grants ranging from \$50,000 to \$100,000**
- ADFAN and other Youthbuild Grantees




State Labor Market Information Improvement Grants

State Labor Market Information Improvement Grants

Encourage multistate approach– National impact– Connection

Performance Period: 18 months

Team Leader:
Neyda Abraham

Due Date: 8/14/09

- **PURPOSE:** Collect, analyze and disseminate labor market information and enhance labor exchange infrastructure for careers in the energy renewable and energy efficiency industries.
- **Estimated Total Program Funding: \$50,000,000**
- **Applicant:** DTRH- Labor Statistics – Consortium (Virgin Islands) or State
- **Awards:** Individual grants \$750,000 to \$1.25M
Consortium grants \$2M to \$4M
- **Target Population: Unemployed, employed and future workforce**
- **Team Members:** DTRH, Labor Statistics, Bureau of Labor Statistics, CDORH (Data Source), EAA, AFI/ARRA, Other States DOL
- **Potential Partners:** UPR-Mayagüez, Ana G. Méndez, Centro Investigación Social Aplicada, Compañía Comercio y Exportación de Puerto Rico, PRMA, Other Government Entities, Municipalities




Energy Sector Training Partnership Grants

Energy Sector Training Partnership Grants

Performance Period: 24 months

Team Leader: Adelia Aponte-Parsi

Due Date: 9/4/09

\$25 M reserved for communities affected by automotive restructuring

- **PURPOSE:** Provide training and placement services for workers that prepare them to enter the energy efficiency and renewable energy industries.
- **Estimated Total Program Funding: \$100,000,000**
- **Applicants:** (A) National labor-management organizations, (B) State or local nonprofit organizations partnerships; labor-management organizations, business, workforce investment boards and other stakeholders
- **Awards:** 20 to 30 projects ranging from \$2M to \$5M
- **Target Population: Unemployed, veterans, individuals with criminal records, individuals in need of re-training**
- **Team Members:** CDORH, DTRH, EAA, AFI/ARRA Non-Profit PM
- **Required Partners:** Labor organizations, public or private employers in the energy efficiency and renewable energy industries, non profits, Academia and CDORH (WIA).
- **Local Area's Role: Full Partner, provide training and placement services.**




Pathways Out of Poverty Grants

Pathways Out of Poverty

Robust Strategic Partnerships
Self Sufficient

Performance Period: 24 months

Team Leader: Rene Gonzalez

Due Date: 9/29/09

- **PURPOSE:** Teach workers the skills required in the emerging industries and energy efficiency sectors. Research and Training. Economic Self Sufficiency.
- **Estimated Total Program Funding: \$150,000,000**
- **Applicants:** Experienced - National non-profit organizations with local networks; Local entities such as public organizations or private non-profit organizations, community colleges
- **Awards:** National grantees ranging from \$3M to \$8M
Local grantees ranging from \$2M to \$4M
- **Target Population: Unemployed individuals, high school dropouts, individuals with a criminal record, and disadvantaged individuals living in areas of high poverty**
- **Team Members:** CDORH, DTRH, EAA, AFI/ARRA Non-Profit PM
- **Potential/Required Partners:** Apoyo Empresarial Península de Cantera, Reciclaje del Norte, SBA, Comunidades Especiales, International Brotherhood of Electrical Workers, Ana G. Méndez
- **Local Area's Role: Full Partner, provide training and placement services.**




State Energy Sector Partnership and Training Grants

State Energy Sector Partnership and Training Grants

Key Components: Governor's Assurance, Statewide Energy Sector Strategy, EAA

Team Leader: Rene Gonzalez
ONE application per State

Performance Period: 36 months

Due date: 10/20/09

\$25 M reserved for communities affected by automotive restructuring

• **PURPOSE:** Groups working collaboratively in the design and implementation of a workforce development approach that target the needs of high growth industries and emerging industries.

• **Estimated Total Program Funding: \$190,000,000**

• Applicants: CDORH

• Awards: Grants ranging from \$2M to \$6M

• **Target Population: Workers of a specific industry sector: low-income, low-skilled, laid-off workers or incumbent workers in need of skill upgrades.**

• **Team Members:** CDORH, DTRH, EAA, AFI/ARRA, Academia, Private Industry Sector

• **Potential Partners:** WIA, Governor's Office, Ana G. Mendez, UPR, Private Industry, Veterans, Non Profits

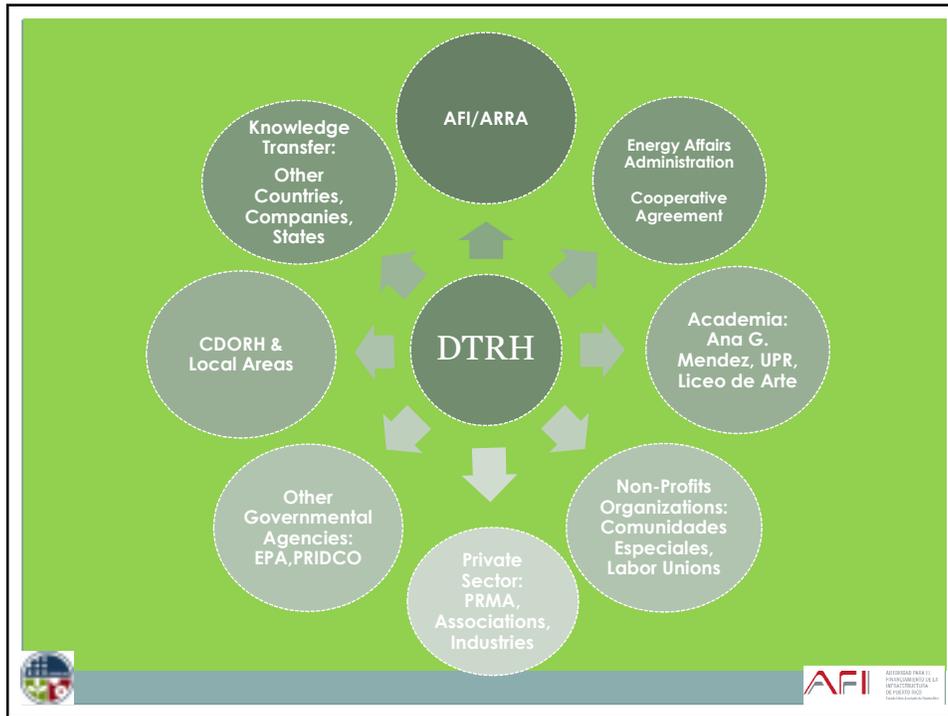
• **Local Area's Role: Full Partner, provide training and placement services.**



Green Jobs Partnerships

**Aims To Bring Labor, Government, Businesses, Academia And Communities Together As Partners With One Main Objective:
*Developing A Green Workforce.***





Green Jobs Program's Next Steps



Questions?

