



# Get Into Energy Career Pathways

*Opening Doors to New Opportunities*

**2011 Center for Energy Workforce Development Summit**

November 7-9, 2011

Westin Alexandria • Alexandria, VA

# Carolinas Energy Workforce Consortium and GIECP

- Involvement of workforce development boards in North Carolina
- Expansion into South Carolina



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development

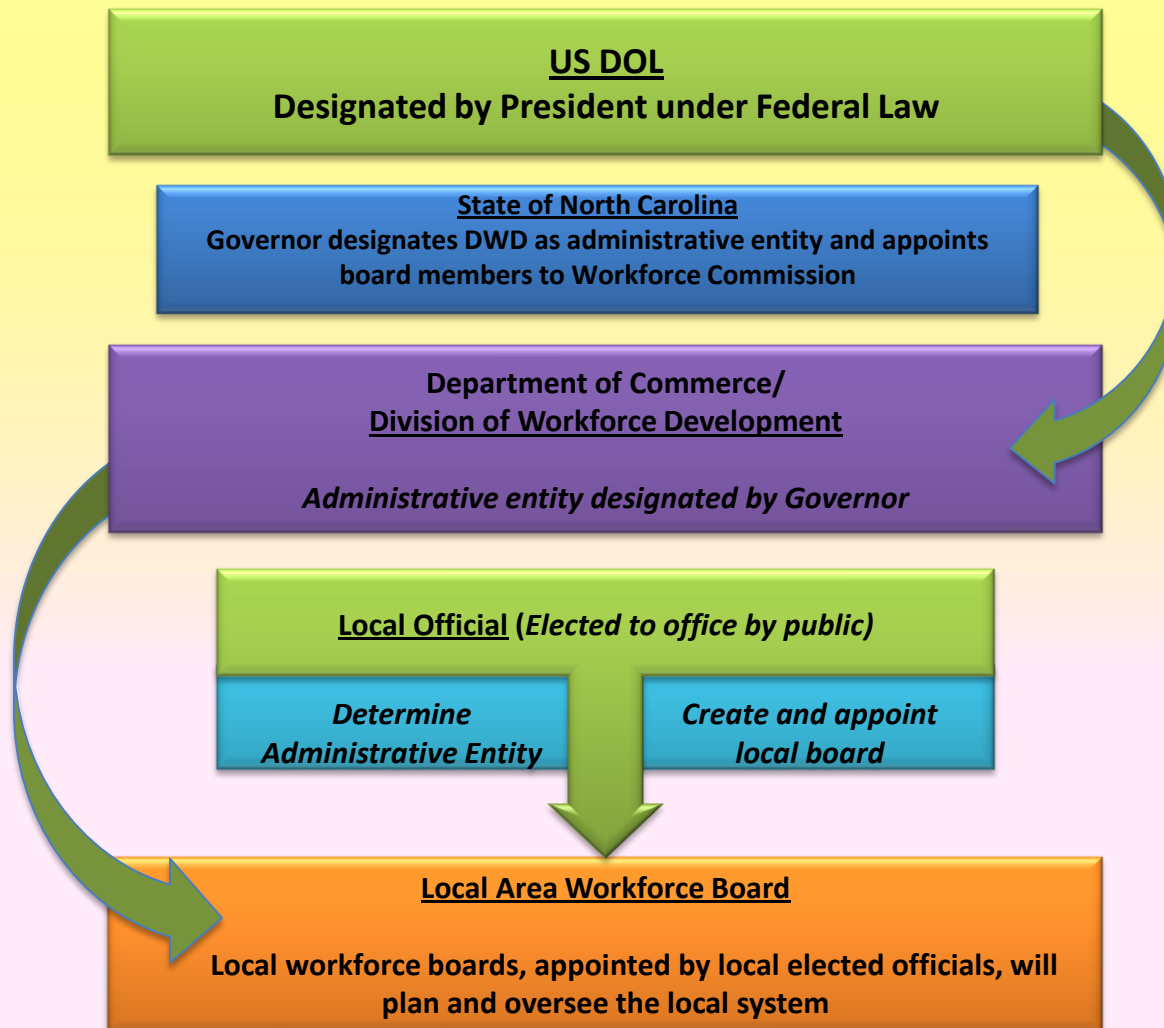
# Some Background on NC Division of Workforce Development



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development

# NC Workforce Investment Act (WIA) Funding Stream – State Level



# NC Dept of Commerce – Division of Workforce Development

- **Key Customer Base:** Dislocated Workers; Unemployed and Underemployed Adults; *Disadvantaged Youth*; Economic Development Entities; NC Business and Industry
- **Key Federal/State/Local Constituents:** US Department of Labor; NC Department of Commerce; NC Commission on Workforce Development; Local Workforce Development Boards
- **Key State and Local Partners:** *NC Community College System*; NC Employment Security Commission
- The Division of Workforce Development is designated by Governor Perdue to be the state administrative entity that receives grant funds under the federal Workforce Investment Act (WIA) and carries out the responsibilities of the Governor described in WIA legislation.
- Federal Workforce Investment Act (WIA) Title I funds support programs and activities that upgrade the skills of existing workers, *prepare youth and other emerging workers to enter the labor force*, and reconnect dislocated workers and economically disadvantaged persons to the workforce. The goal of these activities and programs is to prepare workers to meet the job demands of employers in both new and existing businesses.



**Get Into Energy  
Career Pathways**

*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development



# NC Dept of Commerce – Division of Workforce Development

- Work within DWD is focused on three functional areas:
  1. Planning and oversight of WIA funding received by the state annually and from special grants.
  2. Staff and support the work of the NC Commission on Workforce development.
  3. Align our work and organizational structure with the mission and goals of the Department of Commerce.
- WIA requires the Governor to create and appoint members to a State Workforce Investment Board. This is called the NC Commission on Workforce Development Board.
  - The North Carolina Commission on Workforce Development recommends policies and strategies that enable the state's workforce to compete in the current and future global economy. Led by a private sector chair, the 38-member Commission includes representatives from the business community, heads of state workforce agencies, educators, community leaders and representatives from organized labor.
  - WIA also requires local elected officials to create and appoint **local Workforce Development Boards** in accordance with state criteria and certified by the Governor every two years. North Carolina has 24 local boards that serve the 100 counties in the state. These local boards are responsible for (a) developing local plans for the use of WIA funds that are allocated to them; (b) oversight of the local service delivery system (JobLink Career Centers); and (c) coordinate activities with economic development entities and employers in their local areas.



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development

# Local Workforce Development Boards Involved in GIECP

## Regional Maps

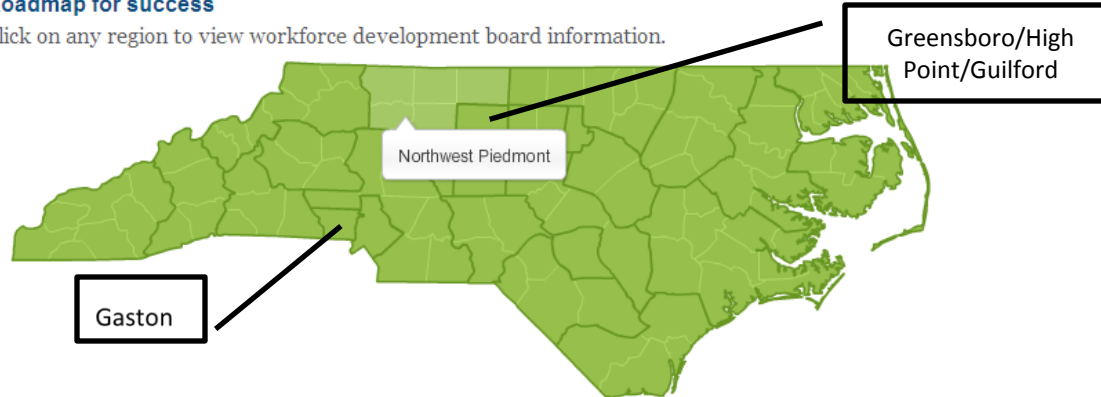
[OUR PEOPLE](#) | [OUR BOARDS](#)

Regional maps

### North Carolina's Workforce Development Board regions

#### Roadmap for success

Click on any region to view workforce development board information.



#### Northwest Piedmont Workforce Development Board

Counties: Davie, Forsyth, Rockingham, Surry, Yadkin

Director: [Althea Hairston](#)

Address: 400 West Fourth Street, Suite 400  
Winston-Salem, NC 27101

Phone: 336-761-2111 or 336-548-2105



**Get Into Energy  
Career Pathways**

*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development

# The WIBs' Role in NC

## *Outreach and Student Support:*

- North Carolina's Workforce Investment Board system funds tuition and other expenses for the Energy Industry Fundamentals classes, the Forsyth Tech Electric Lineman Academy and the Gaston College Nuclear Technology Program
- The WIB system conducts an outreach campaign and uses its [www.triadJoblink.com](http://www.triadJoblink.com) site to register candidates interested in the GIECP program
- WIB career coaches conduct energy career orientation sessions with candidates
- WIBs provide intake and case management services using the Kuder Journey and the WIA case management tracking system
- Career coaches work with applicants from recruitment through employment or referral to another industry



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development



# Engaging South Carolina in GIECP



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development

# NC Response to Career Pathways

## Education Pathways for Job Specific Skills

Boot Camp and  
Apprenticeship for college  
credit equivalency

- Lineworker
- Pipefitter / Pipelayer / Welder

*NC – Forsyth Tech  
Electric Lineman  
Academy*

Associate Degree

- Utility Technician
- Plant Operator

*NC – Gaston College  
Nuclear Technology  
Program*

Accelerated Associate  
Degree

- Utility Technician
- Plant Operator (non-nuclear)



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development

# SC Education Partnerships

- York Technical College
  - Line technicians
- Florence Darlington Technical College
  - Pipefitters / Pipe welders
- Midlands Technical College
  - Non-licensed operators
  - Electrical technicians
- Spartanburg Community College
  - Radiation protection technicians
  - Pipefitters / Pipe welders



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development

# Next Steps in SC

- Assigned SC co-chairs to our subcommittees
  - Charles Ambos, SCANA, Education Pathways Co-chair
  - Joanne Zukowski, York Tech, Funding Co-chair
- Funding issues with the SC WIBs are currently being addressed to allow York Tech, Spartanburg Tech and Florence Darlington Tech to participate in the GIECP pilot; discussions with Midlands Tech and their WIB haven't yet taken place



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development

# Successes and Opportunities

- CEWC is first to graduate participants!
  - But they have to be hired...
- Expectations/Communication
- Recruitment into programs



**Get Into Energy  
Career Pathways**  
*Opening Doors to New Opportunities*

Center For  
**ENERGY**  
Workforce Development