



NEWS

Workforce Investment Board Approves Additional Training Programs

June, 2009: The Workforce Investment Board (Alexandria/Arlington, VA) has approved a cross-section of energy, sustainable and green seminars that are being held in-conjunction with the World Energy Engineering Congress (WEEC) in Washington, DC.

Attendees may qualify for federal funds to attend these training programs through their local workforce development office as part of the funding under the American Recovery and Reinvestment Act of 2009.

The following is a list of seminars available (click on the title of each program for a details description):

- [Fundamentals of Sustainable Development & Carbon Reduction](#)
- [Skills Update 2009 for Certified Energy Managers](#)
- [Fundamentals of Carbon Reduction: Reducing the Carbon Footprint of Your Organization](#)
- [Comprehensive 5-Day Training Program for Building Commissioning Professionals](#)
- [Comprehensive 5-Day Training Program for Business Energy Professionals](#)
- [Working Green: Sustainable Energy Planning](#)
- [Using Smart Metering to Cut Energy Costs](#)
- [Introduction to the LEED Family of Rating Systems](#)
- [Solar Applications for Commercial & Industrial Facilities](#)
- [The Green Data Center: Information Technology Equipment & Power / Cooling Support Systems](#)
- [Compressed Air Systems for Commercial & Industrial Plant Operations](#)
- [Basics of Distributed Generation and Onsite CHP](#)
- [Fundamentals of Measurement & Verification: Applying the IPVMP](#)
- [Fundamentals of Energy Auditing](#)
- [Fundamentals of Lighting Efficiency](#)

Any Virginia state resident eligible for training under WIA may apply for this training at any full-service One-Stop employment center, such as [Alexandria JobLink](#) or the [Arlington Employment Center](#).

At the current time, only the current programs listed are approved for possible attendee funding for VA. Please check with your local workforce board or the [AEE site for additional states](#) educational job training program opportunities.

The American Recovery and Reinvestment Act of 2009 ("The Stimulus Bill") includes specific funding to provide "job training projects that prepare workers for careers in energy efficiency and renewable energy".

In the **U.S. Department of Labor Training and Employment Guidance Letter** 14-08 it indicates: "The energy efficiency and renewable energy industries offer workers new opportunities that may require additional training and certification. Through the Recovery Act, a number of other federal programs will receive large investments in programs and projects that could create "green jobs." These include

investments in renewable energy infrastructure, energy-efficiency home retrofitting, biofuel development, and advanced drive train/vehicle development and manufacturing. As states receive Recovery Act funding for the WIA and Wagner-Peyser programs and implement training and reemployment strategies, ETA encourages states to recognize opportunities to prepare workers for “green jobs” related to other sources of federal funding. States are also encouraged to expand existing training programs, such as registered apprenticeship programs that have the potential to prepare workers for careers in the renewable energy sectors and for other “green jobs.”

The complete TEN 14-08 is available on the Department of Labor website at http://wdr.doleta.gov/directives/corr_doc.cfm?DOCN=2728

The [Association of Energy Engineers](#) offers an extensive line-up of energy efficiency, renewable, green energy and sustainable training courses unemployed or underemployed professionals seeking a career in the energy profession. The Association of Energy Engineers (AEE) is a nonprofit professional society of 9,500 members in 73 countries. The mission of AEE is “ *to promote the scientific and educational interests of those engaged in the energy industry and to foster action for Sustainable Development.*”

The 2009 WORLD ENERGY ENGINEERING CONGRESS (conference and exposition) is held in Washington, DC on November 4-6 at the DC Convention Center (Expo is November 4-5). Now in its 32nd year, the WEEC is well-recognized as one of the most important energy events of national scope for end users and energy professional in all areas of the energy field. It is the one truly comprehensive forum where professionals can fully assess the “big picture” – and see exactly how the economic and market forces, new technologies, regulatory developments and industry trends all merge to shape their critical decisions on their organization's energy and economic future.