

## **Working Group VII – Workforce Training and Development Scope, Task, and Schedule**

Case 07-M-0548 -- Proceeding on the Motion of the Commission Regarding an Energy Efficiency Portfolio Standard (EEPS)

Achieving the Governor's 15x15 goals will require a well-trained workforce to perform the audit, design, installation and maintenance work called for under the energy efficiency Fast Track programs. While this capability is achievable, there is a critical workforce development need that must be addressed through occupational training and skills development (including apprenticeship programs, internship programs and technology based learning), curriculum development, institution accreditation, worker certification, career pathway development, and job placement/matching.

Workforce development is a critical path issue because a skilled workforce is the foundation upon which all EEPS programs will be built. To that end, the Workforce Training and Development Working Group will complete the following Tasks:

**1) Address the workforce development needs for programs already approved through the Fast Track Process** (e.g., high efficiency equipment such as HVAC, initiatives implemented under Flex-tech and New Construction, etc.).

a) Training Program Assessment

- i) Review existing energy efficiency training programs; focusing on existing energy efficiency workforce initiatives of NYSERDA and other state efforts.
- ii) Identify best practices and assess expansion needs to meet approved Fast Track Programs.

Leads – NYSERDA and DPS

b) Labor Market Assessment

- i) Assess the labor (worker) demand necessary to deploy the Fast Track Programs.
- ii) Assess the occupational skills of the State's current labor (worker) supply to identify the potential workforce availability to fill the jobs created by deployment of the Fast Track programs.
- iii) Identify workers who could rapidly acquire the requisite skills through advance energy efficiency training.

Lead – NYSDOL

c) Training and Budget Recommendations

Develop specific recommendations related to: how workforce training should be funded under the EEPS, funding levels needed to meet 15 X 15, standardizing training and certification requirements across all Fast Track Programs, developing career pathways, identifying job categories, etc. Identify all other potential sources of funding (federal and state).

Leads –NYSERDA and NYSDOL

d) Marketing and Consumer Education

Identify consumer/user education needs related to proper use and maintenance of energy efficiency equipment. Evaluate needs to ramp up the marketing of existing workforce initiatives including job placement needs and opportunities.

Leads – NYSERDA and DPS

**2) Address the workforce development needs of programs submitted to DPS on September 23, 2008.**

Deliverable

- Review programs submitted to DPS on September 23, 2008, and revise deliverables under Task 1 (above) accordingly.

Leads – NYSERDA, DPS and NYSDOL

**3) Prepare a Draft Summary Report of the Working Group**

Deliverable

- Draft Summary Report of the Working Group by October 2, 2008 for the group to review.

Leads – Co-Convenors

**4) Submit Final Report to Judges Stein and Stegemoeller – October 15, 2008**