S.109

Senate Natural Resources & Energy

Workforce Development Testimony Richard Faesy, Energy Futures Group

March 24, 2011

- 1. Richard Faesy
 - a. Principal at Energy Future Group in Hinesburg
 - b. Board secretary at Building Performance Professionals Association
 - c. Engaged participant in Vermont's energy efficiency ecosystem for 35 years
 - d. Trained many builders, contractors, appraisers, Realtors, lenders and others
- 2. Main points:
 - a. Workforce development is a critical element towards a successful weatherization program
 - b. Task Efficiency Vermont with leading this initiative
 - c. \$2 million as a good down payment towards this effort
 - d. Long-term, sustained weatherization program funding (in order to drive consumer demand) is necessary if we want to entice workers, businesses and professionals into our industry
- 3. Workforce development is critical
 - a. If we are going to succeed at weatherizing 120,000 homes over the next 10 years, we will need 3-5 times as many weatherization contractors as we currently have
 - b. They will *all* need at least some basic building science knowledge to effectively do their jobs
 - c. We will need to build and sustain a workforce at all levels, from entry-level out of high school, trade schools, career programs, business management and pulling in existing builders and contractors
 - d. We have expert building science and weatherization trainers in Vermont we should utilize in these efforts
- 4. Efficiency Vermont is the right entity to lead the workforce initiative
 - a. Experience with Act 62
 - b. Record of delivery of past trainings, weatherization jobs and studies
 - c. Relationships with contractors and workforce players
 - i. EEN
 - ii. The "Workforce Collaborative"
 - d. They would be best positioned to lead the Weatherization Workforce Group to develop the plan by October
 - e. While the Dept. of Labor should be part of the Weatherization Workforce Group, it makes the most sense for Efficiency Vermont to lead the effort
 - f. Changes to S.109
 - i. Name Efficiency Vermont as leading the Wx Workforce Group
 - ii. Name the Dept. of Labor as a member, not the lead of the Wx Workforce Group
 - iii. Name the "Weatherization Collaborative" as a member of the Wx Workforce Group
- 5. \$2 million budget
 - a. \$2 million budget is a good place to start
 - b. Develop a plan, identify trainers, develop appropriate training curriculum
 - i. Deliver by October 1, 2021

- c. Training development then implementation follows
- d. Recommend funding NeighborWorks with separate funding to enable the full \$2 million to be allocated to workforce development
 - i. The \$2 million that had been designated for PAYS could be allocated to NWWVT and potentially SEMP and CEDF
 - ii. PAYS is now funded through VHFA's \$9 million allocation
- 6. Sustained Funding
 - a. Weatherizing 120,000 LMI Vermont homes is going to take a long-term, sustained and committed effort
 - b. \$25 million seems like a lot of money, but it's really just a down payment to help us build the foundation for what's going to need to be sustained future funding
 - c. \$2 million is a great down-payment for the necessary workforce development component of this effort
- 7. Thank you for the opportunity to testify
 - a. We would be glad to answer any questions