

Written Testimony of Dwayne Escola, Northeast Smart Energy LLC, March 13, 2012

Written Testimony in support of Senate Bill 415

I Dwayne Escola write in support of Senate Bill 415. This bill removes two key barriers to expanding green jobs in Connecticut. These two barriers are "short term thinking" on the part of the building owner and financing. SB 415 will allow home owners to stop worrying about what happens if they have to move suddenly, before reaping the benefits from energy efficiency and renewable energy improvements (when they sell, the equipment and the property tax liability goes with the property to the new owner). Secondly, in this current economic environment credit is tight and it's difficult to obtain loans for building improvement items which reduce energy usage and add renewable energy. This Bill will help home and business building owners to finance their project and have positive cash flow from day one. It is critical that this financing program be attractive to investors so I ask you to fix the existing PACE Law which gave PACE assessments a lower status than other municipal assessments.

In addition to our current needs, PACE will assist in creating jobs during the next wave of technology coming our way starting with the introduction of Electric Vehicles (EVs). PACE will help Connecticut to become competitive with other states for green jobs and in promoting Photovoltaic Solar Clean Energy. Connecticut's next goal could be to become the friendliest state for EVs. PACE will help Connecticut encourage Electric Car buyers to also buy a life time supply of fuel for their Electric Car when they buy a car (install Solar Panels on their home's roof). With no out of pocket expense (with PACE) and less than \$6000 (Solar cost minus State Rebate) added to the customer's property tax the EV owner could avoid a lifetime gasoline cost of \$36,000 (assuming gas prices drop back as stay at only \$3 for the next 25 years).

In addition, for every 50 EV cars sold in CT per year one full time green job would be created, resulting in 5,000 to 10,000 jobs at Electric Vehicle market maturity.

Please seriously consider passing this bill (with fixes). It will give Connecticut the boost it needs to be on its way to becoming the leading state in green job creation while also saving all of our citizens money on utility and gasoline bills!

Dwayne Escola
Work: Northeast Smart Energy LLC
86 Franklin Ave, Hartford, CT 06114
tel | 203 733-4164
email | dwayne@nesmartenergy.com

Residence: 52 Catoonah St.
Ridgefield, CT 06877
203 438-6818