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March 2, 2010

Dear Energy and Technology Committee:

RE: HB No. 5362 AN ACT CONCERNING RENEWABLE ENERGY

Written Testimony of Frank Kuchinski, Poulsen Hybrid LLC, 6 Waterview Drive, Shelton, CT 06484

Before the Connecticut General Assembly Energy and Technology Committee

March 4, 2010

Written Testimony in support of House Bill 5362, AN ACT CONCERNING RENEWABLE ENERGY

Poulsen Hybrid, LLC is a clean technology company located in Shelton, Connecticut. As a manufacturer, having the highest electricity rates in the continental United States hurts our competitiveness. Clean tech can grow in Connecticut if you pass this bill.

We strongly support House Bill 5362 because it will:

- Create clean tech jobs.
- Provide a framework that will stabilize the solar photovoltaic (PV) market in Connecticut.
- Reduce our dependency on fossil fuels.
- Help grow the solar water heating industry. Solar water heating systems typically payback in under 5 years and are being used by many states to combat peak load demand and to reduce CO2 emissions.
- Encourage spending on solar workforce development. Currently, Connecticut spends less than **1/10 of a penny** of every solar incentive dollar on workforce development.

Pass HB 5362 if you want Connecticut to become a Ranked Clean Tech state some day

Passing HB 5362 will help get the momentum started. We need to catch up to our neighboring states (New York, New Jersey, and Massachusetts) that are years ahead of us because they have public policies that are supportive of clean technology. They also invest heavily in clean tech firms and provide training for the workforce. The chart below shows how Connecticut compares to ranked clean tech states.

**How can Connecticut reach its goal of
20% renewable energy by 2020
without a trained workforce?**

The top 10 U.S. States for Cleantech in 2009

Ranking	2006 to 2008 Investment in Cleantech \$MM	Cleantech Jobs 2007	Has a Cleantech Workforce Development Plan?	Invests in Cleantech Workforce Development
#1 California	\$6,500	125,390	Yes	Yes
#2 Texas	\$716	55,646	Yes	Yes
#3 Massachusetts	\$1,200	26,678	Yes	Yes
#4 Colorado	\$600	17,008	Yes	Yes
#5 New Jersey	\$282	25,397	Yes	Yes
#6 Tennessee	\$16	15,507	Yes	Yes
#7 Pennsylvania	\$650	38,763	Yes	Yes
#8 New York	\$209	34,363	Yes	Yes
#9 Ohio	\$74	35,267	Yes	Yes
#10 Oregon	\$70	19,340	Yes	Yes
#37 to #50 Connecticut We are Not Ranked (Estimated at lower quartile)	\$30	10,147	No	No

Source: 2009 PEW Clean Energy Economy Report, Cleantech Group

We need to copy leading Cleantech States which have a game plan, train the workforce and invest in the future.

Thank you for your consideration.

Sincerely yours,



Frank Kuchinski
VP Marketing
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