

Institute for Sustainable Energy
Board of Advisors
Approved

Advisory Board Meeting: January 11, 2010

Members present:

Arthur Diedrick, Chair
John Mengacci, Undersecretary, Policy Development & Planning Division, OPM
Shirley Bergert, Public Benefits Taskforce Director, CT Legal Services
Dana Kubachka, for Kevin DelGobbo, Dept. Public Utility Control
Bob Wall, Director, Energy Market Initiatives, Connecticut Clean Energy Fund
Sean West, EH&S Project Manager, United Technologies

Staff: William Leahy, Director, ISE
Michael Pernal, ECSU
Laurel Kohl, ISE

The meeting was called to order by Arthur Diedrick. A motion was made to accept the minutes of the November 2, 2009 meeting by Bob Wall. Motion seconded by Shirley Bergert. Accepted.

Old Business

Green Collar Jobs

The Department of Labor Grants are pending. The CT Energy Workforce/CBIA grant was not accepted. Still pending are grants with the State Energy Sector Partnership Training, and the Bridgeport/Workplace, Inc.grant.

2009 Year End Report

Bill Leahy presented the report to the board. A Power Point presentation was made to ECMB. Of note, CTEnergyInfo.com is growing. In December 15,000 unique users visited the site. DPUC had conducted briefings with legislative aides on the information available for them to serve their constituents. CTEnergyEducation and Keep Connecticut Cool have both been very active.

CT Technical High Schools

Energy Efficiency and Green Technology is being incorporated into the construction trades curriculum. Bill Leahy is working directly with the architectural drafting teachers. The schools will be designing a demo unit to be built at the schools. CEEF is funding 3 units to be built. The Architectural Drafting program has been renamed Architectural and Sustainable Building Design, reflecting the fact that many of the program student go on to related careers, not just drawing/architecture.

CT State Department of Public Safety

New energy code revisions are pending. The state is moving forward to automatically accept new national building code revisions, decreasing significantly delays in adoption.

Green Campus Plans

ACORE is working on supports to campuses. Bill Leahy shared the plans produced by Southern CT State University and University of North Carolina. Both are comprehensive and had great campus input.

Each University/College president who signed the Presidents Climate Commitment is required to submit a carbon footprint of the school at the end of the first year, and in the second year, a carbon neutrality plan. This plan reflect both a 5 year plan and long range goals.

K-12 Energy Management Course

4 sections have been completed. The program is in evaluation right now. ISE is helping to complete follow-up Benchmarking of buildings in participating districts as part of the evaluation metric.

CT Green Schools

CCEF has contracted with ISE to be the schools circuit rider. Bill Leahy met with State Board of Education School construction Department and many districts. All are enthusiastic about Green Schools. The current economy has severely slowed building projects around the state.

Task Force Assignments

The Governor's Executive Order 34 created an Electric Vehicle Infrastructure Taskforce. Bill Leahy was assigned to the Taskforce. Discussions are underway on state infrastructure, plugs, fast charge stations, and the other needs to move to an EV transportation. ISE's focus is on public education needs, and places to test EV technologies. A report is due to the Governor in June.

Green Jobs Coordination council

Speaker Donovan has assigned Sen. Vicky Nardello to lead this committee that includes ISE, community colleges, and technical schools to recommend Green Job legislation.

CT Building Code

The State Energy Plan grant funding requires update of the state codes within 18 months of a new federal code publishing date. The 2009 International Code version would need to be implemented by 2011 in Connecticut. This will require retraining of code inspectors. ISE will be creating a pre-test and post-test for inspectors as well as a survey that will evaluate their understanding of the energy codes and measure local compliance. The survey will take place in the near future, and again in 2 ½ years to measure growth. Code Inspectors are required to keep up with Continuing Education Credits. Energy Code training is now a required element of their training. CCEF will need to train the building construction trades on the new requirements.

Community Outreach

ISE has applied for a \$10,000 grant from ACCESS Agency of Windham/Tolland Counties and the CAP Agency. This grant would support Green Jobs, and create a database of available training in the region.

Under Bridgeport's BGreen, the newest initiative is working with St. Vincent's Hospital on a Greening Plan. There are national guidelines but no national certification in this thus far. Bob Wall noted that the LEED Healthcare programs might be a resource.

2009 Presentations

Bill Leahy presented the very long list of presentations made by ISE staff in 2009. Shirley Bergert noted that with this level of activity, ISE certainly needs more help. Bob Wall

noted that CCEF's funded green schools advocate that has not yet been filled, but had been projected to be connected with either CTDeptEd or DPW, might be housed with ISE. That person would support LEED compliance in school building, verification, support and questions. The position is a 3 year placement with \$350,000 funding.

The next board meeting will be held on March 1, 2010.

The meeting was adjourned at 11:35 am.

Respectfully submitted,
Laurel Kohl
Acting Secretary

<u>Scheduled Meeting</u>	<u>Alternate Meeting Dates if needed</u>
January 11	February 1
March 1	April 5
May 3	June 7
July 12	August 2
September 13	October 4
November 1	December 6