

**Clean Energy Development Board
Quarterly Meeting June 10, 2015
Minutes**

In Attendance:

Board Members:	Attending	Absent
<u>Sam Swanson (SS)</u>	X	
<u>Jo Bradley (JB)</u>		X
<u>Jennifer Hollar (JH)</u>	X	
<u>Linda McGinnis (LM)</u>	X	
<u>Johanna Miller (JM)</u>	X	
<u>Gaye Symington (GS)</u>	X	
<u>Mark Whitworth (MW)</u>	X	

State Employees:

Andrew Perchlik (AP), Fund Manager - Clean Energy Development Fund, Public Service Department
Brock Gibian, Intern, Public Service Department
Alex DePillis, Agency of Agriculture Food & Markets

Members of the Public:

Gabrielle Stebbins and Ansley Bloomer of Renewable Energy Vermont
David Frank of SunWood Biomass Systems
Andy Boutin of Pellerger Inc.

Meeting brought to order at 1:04 with Andrew Perchlik & Gaye Symington presiding.

- I. **Agenda:** The draft agenda was discussed and the agenda was approved with the addition that AP provide some programmatic updates on particular items.
- II. **Updates:** AP provided updates on the bulk pellet delivery request for proposals; the RFP had not yet been released, and responded briefly to questions from Board members regarding other programs.
- III. **Minutes:** There draft minutes from 4/08/2015 were presented. SS moved to approve the draft minutes as presented and GS seconded the motion. The motion passed unanimously.
- IV. **SSREIP Changes:** AP presented the SSREIP changes as recommended by the CEDF Staff, including changes made from the draft changes released for public comment. He also reviewed the public comments received regarding the proposed changes. Members of the public in attendance were allowed to provide verbal comments on the changes. There was an in-depth discussion among the Board members and the members of the public present about encouraging (or requiring) thermal energy efficiency measures of the buildings/homes that were receiving CEDF incentives to install pellet systems.

There was general support of the SSREIP changes as presented but the Board members had concerns about the wording of the thermal energy efficiency \$500 adder and how the minimum thermal efficiency level requirement would be established and administrated.

Without objection the Board approved the following changes with direction to the CEDF Staff to work with the SSREIP contracted administrators as well as the pellet heating industry stakeholders on the specifics of the \$500 thermal efficiency adder and the minimum building thermal efficiency requirement:

Current Program:	Approved Changes to Take Effect July 1, 2015
Pellet Systems	
\$2,000 base incentive Base Efficiency Requirement=80% Base Particulate Requirement = < 0 .20 lbs/MMBtu	<ol style="list-style-type: none"> 1. Base incentive increased to \$2,500 2. Base Efficiency increased to 85% 3. Base Particulates emission requirement decreased to: <0 .08 lbs/MMBtu 4. Add a minimum thermal energy efficiency requirement for the buildings to be eligible for the base incentive
Performance Adder = \$500 (for systems that have 85% efficiency & Particulates < 0.08)	Performance adder eliminated
Thermal Efficiency Adder = \$350 to \$500 if an EE Audit of building completed.	Set the Thermal Efficiency Adder at \$500. This adder will be added to the base incentive if a professional thermal audit is completed on the building. If the building has already had an audit up to \$500 can be added to the base incentive if EE thermal measures identified in the audit (up to 30% of the cost) were completed.
Minimal Pellet Storage Requirement: 14 days of storage under peak load conditions	Create a Pellet Storage Adder of \$500 for pellet storage systems that have at least 20 days of storage under peak loan conditions (base incentive will still require pellet storage of 14 days).
To be eligible for the base incentive the system must result in reduction of fossil fuels.	Eligibility extended to pellet systems replacing non EPA certified wood burning appliances/systems, even if no there is no direct reduction in fossil fuel use.
Solar Hot Water, Special Customer PV, and Micro Hydro Incentives	
Solar hot water (SWH), Special Customer PV and Micro Hydro Systems are all eligible for incentives	The incentives for and micro-hydro technologies would be eliminated on June 30 th , 2015. SHW incentives will continue without change until December 31 st , 2015, at which point they will no longer be available. Special Customer PV incentives would also end on June 30, 2015 OR when funds designated for Special Customer PV projects are fully reserved, whichever comes first.

- V. **Draft FY '16 Plan and Budget:** **AP** presented a draft budget for Fiscal Year 2016 (FY16) and described a process in which the Board would vote on the FY16 budget and plan at their July 6th meeting. **AP** described that the annual plan will be a continuation of the FY15 plan as many of the programs approved in that plan are on-going and no new funds were awarded to the CEDF for FY16.

There was a general discussion on the programs and budget amounts and questions regarding future CEDF funding, CEDF priorities, and possible new program areas. There was particular interest expressed on having the CEDF support PV installations on the built environment (parking lots, roofs, etc..) possibly with a study or increased LIDAR data.

-- With no objection the meeting was adjourned at 3:05 --

The Board's next meeting is scheduled for July 6th at 2:30 to 4:30 at the PSB offices.