

## New Hampshire Greenhouse Gas Emissions Reduction Fund

### Quarterly Progress Report For the Period 01/01/2010 to 03/31/2010

April 14, 2010

1. Program Title: Roadmap to Position NH Communities to Explore and Implement District Heating and Combined Heat and Power Options Using Renewable Carbon Neutral Wood Biomass.
2. Program Types 8 and 10
3. Summary of Work completed during this reporting period 01/01/2010 to 03/31/2010

Task 1- The sub-committee of the NH Wood Biomass Heat/Power Task Force reviewed proposals received by the December 18, 2009 deadline. Of the proposals received two were selected for interviews, which were conducted on January 20, 2010. A team composed of Yellow Wood Associates from St Albans, Vt. and The Biomass Energy Resource Center from Montpelier, Vt. was selected as the contractor to develop the “Roadmap”. An agreement between Plymouth State University, Center for Rural Partnerships and North Country RC&D for a graduate assistant who will work with the project team was finalized. As of 03/31/2010, 100 % of Task 1 has been completed.

Task 2 The contractor reviewed the annotated bibliography/literature review prepared by Graduate Assistant Tom Evans and conducted their own literature review on community goals and district energy. On February 26<sup>th</sup> the contracting team further defined project roles, completed and forwarded a detailed work plan. The contractors prepared and presented an introductory Webinar on the process for developing the “Roadmap” to the Biomass Task Force on March 18th. The webinar outlined the work plan and presented proposed community goals as well as selection process for the Focus Group.

The contractors initiated the creation of a list of completed and pending biomass projects in New Hampshire and a list of local energy committees. The contractor is working with Clean Air – Cool Planet who has a list of energy committee contacts to ensure that we are able to invite all of the energy committees to complete an application for the Roadmap focus group.

The contractor outlined the decision-making tree for the roadmap and has identified types and range of information that needs to be gathered. Draft “worksheets” to walk communities through each stage of the roadmap are under development. Technical notes have been drafted. A draft application for the

Roadmap focus group was prepared by the contractor and reviewed by the Sub-Committee.

As of March 31, 2010 it is estimated that 30% of Task 2 is complete.

Task 3- This Task has not yet begun. This Task is 0% complete.

4. During the Period of April 1, 2010 and June 30, 2010 the contractor will continue with research and begin on educational packaging. A Focus group consisting of at least 5 communities will be held that will provide further guidance to the structure and content of the "Roadmap".
5. Jobs created to date include the graduate assistantship at PSU and the contract with Yellow Wood/BERC which has dedicated an estimated .5 FTE to the project.
6. No significant obstacles were encountered or milestones not reached.
7. Beyond the Contract-The Webinar conducted on March 18 between the Nh Wood Biomass Heat/Power task Force and the contracting team had not been anticipated at the beginning of the project but did prove to be an effective method for communicating with the entire task Force.
8. Not applicable during this reporting period.
9. No invoice is included with this report. Then following table, on Attachment 1, shows the Budget and Actual Expenditures to date.