

GREENHOUSE GAS EMISSIONS REDUCTION FUND
Quarterly Progress Report Form

1. Program Title

New Hampshire EnergySmart Schools Program

2. Program Type

TRC's New Hampshire Schools Benchmarking Project falls under the following types of programs pursuant to Puc 2604.01(c):

8. Programs to improve the electric and thermal energy efficiency of new and existing residences and commercial buildings

10. Education, outreach and information programs that promote energy efficiency, conservation, and demand response

3. Summary of work completed during this reporting period **Nov. 1, 2009 – Jan. 31, 2010**

Adapt Building Energy Performance System to NH

- Minor modifications to database

Marketing and Outreach

- Work with the Jordan Institute on promoting the Program to their client schools via a letter. Letter sent out on November 17, 2009.
- Presented the Program to the Nonpublic School Advisory Council at their meeting on November 13, 2009.
- Promoted the Program at the NH Local Government Center's annual conference "Rising to the Challenge" on November 18 – 20, 2009.
- Promoted the Program at the NH Office of Energy and Planning's EECBG Workshops held in four locations throughout the State in January 2010.
- Ongoing collaboration with the NH Department of Education
- Follow up from contacts made at conferences with interested SAU's
- Continuing to collaborate with Local Energy Committees through existing channels (i.e., Clean Air-Cool Planet)

Benchmarking

- Currently have ten (10) school districts enrolled in the Program, with a total of 35 school buildings undergoing benchmarking
- The benchmarking system requires approximately 50 buildings in order to calculate comparative Statewide statistics. Therefore, no full reports have been completed yet but a few districts have requested interim reports while the database is being populated.

4. Summarize work to be completed next quarter: **Feb. 1, 2009 – Apr. 30, 2009**

Adapt Building Energy Performance System to NH

- As first reports are generated, modify database as necessary
- We are integrating EPA's automated benchmarking system into our benchmarking data tracking and analysis database application. This allows us to decrease the cost and effort to benchmark buildings by eliminating duplicate data entry. It also ensures a higher level of data quality by eliminating a potential source of data entry error and enables us to more quickly recalculate scoring metrics when the EPA changes their rating systems.
- We are also working on more sophisticated data analysis and reporting options including ad hoc query support.

Marketing and Outreach

- Continue to collaborate with the NH Department of Education
- Further develop marketing and outreach plan
- Collaborate with Local Energy Committees through existing channels (i.e., Clean Air-Cool Planet)
- Collaborate with the Jordan Institute on providing complementary services to schools
- Collaborate with other RGGI grantees, utilities, US EPA and others on promoting the benchmarking services
- Develop case studies on completed reports once the required minimum of schools is reached

Benchmarking

- Respond to Program inquiries via the toll-free Program phone number
- Assist school districts in compiling data and submitting applications
- Develop benchmark reports for public and private schools statewide

EPA / Energy Star

- Provide ENERGY STAR Building support as necessary

5. Budget vs. Actual Expenditures (if you have included this with your invoicing, there is no need to repeat this for the quarterly report.)

- Please see invoice reporting form

6. Explain any obstacles encountered or any milestones not reached.

- No obstacles to date. Thirty-one (31) buildings benchmarked in nine (9) school districts. Expect to reach fifty (50) buildings in next Quarter.