

**GREENHOUSE GAS EMISSIONS REDUCTION FUND**  
**Quarterly Progress Report Form 1//31/2011-3/31/2011 final**  
**Submitted April 25, 2011 by Kendall Buck**  
**GREENHOUSE GAS EMISSIONS REDUCTION FUND**  
**Quarterly Progress Report Form**  
**HOME BUILDERS & REMODELERS ASSOCIATION**

1. Program Title **HBRANH Build Green NH® Program**
2. Program Type Program Type **The Build Green NH® Program is affiliated with the National Association of Home Builders' National Green Building Program. It offers national verification and certification services to NH home builders, remodelers, and other industry professionals assuring home owners, buyers, and occupants that their homes meet the strict energy efficiency and environmental benchmarks in the ANSI1 approved ICC-700-2008 National Green Building Standard™. The Build Green NH® Program promotes "energy efficiency related work force training and development" and "education, outreach and information that promote energy efficiency and conservation" (Program types #3 and #10 in Puc 2604.01(c)). Builders, remodelers, and other building professionals who successfully complete Program courses and/or earn their Certified Green Professional™ (CGP) designation or Master CGP will help support many other energy efficiency and greenhouse gas emissions reductions initiatives set forth in PUC 2604.01**
3. Summary of work completed during this reporting period **1/31/2011-3/31/2011**
  - Provide a summary of activities relevant to this grant using Exhibit A of your contract as an outline.
    1. Hire a Program Manager to oversee the Build Green NH® Program  
**Completed 8/2009**
    2. Accomplish the following in collaborative effort between the Program Manager, CINH and the Build Green NH Steering Committee:
      - a. Develop the Introduction to the National Green Building Standard™ course.  
**Completed 10/2009**
      - b. Expand the marketing of the Build Green NH educational curriculum  
**Continue populating database**  
**Numerous e-mail blasts to database fall trade show and other Build Green Activities to provide training opportunities for contractors**  
**Monthly Newsletters provided in hard and electronic copy**  
**Offer Industry education on energy efficient construction and Green Building techniques**  
**Building NH Trade Show and Conference**  
**Green Remodeling Techniques-Yost**  
**EBBA Houses that work**  
**Certified Green Professional-Morin**  
**NAHB National Green Building Standard**  
**Green Certification Roundtable**  
**NAHB Land Acquisition and Finance-Asdel**  
**Greening Workforce Housing-**  
**NHSEA Home Energy Conference**

**National Green Building Standard Discussion  
Advanced Green Building for Building Professionals  
Resource Efficiency**

- d. See c.
- e. Schedule educational courses: **Revised per 11/2010 discussion**
- i. Introduction to the National Green Building Standard™. Course six times a year-  
**Course offered 10/2009 at Fall Educational Symposium**  
**Course offered- March 5-6 at 43<sup>rd</sup> Annual NH State Home Show**  
**Course offered at May 25, 2010 Demystifying NGBS**  
**Course offered at November 4, 2010 at Fall Educational Conference,**  
**October 7, 2010 at NNECAPA and November 20th at NH SEA conference.**  
**Course offered March 3-4-5 /2011 at NH State Home Show**
  - ii. Certified Green Professional (CGP) designation course four times per year.  
**Course offered July 15-16, 2009**  
**Course Offered October 21-22, 2009.**  
**Course offered January 28-29, 2010**  
**Course offered November 2-3, 2010 at Building NH Trade Show**  
**Course offered @ IBS Orlando Florida January 10-11, 2011**  
**Course offered February 17-18, 2011 Concord**
  - iii. Houses that Work during the association's annual Fall Education Conference-  
**Course held October 20, 2009 100 % complete**  
**Course offered 11/2& 3/2010 at Building NH Trade Show & Conference**
  - iv. Master CGP/ Green Remodeling course twice a year once the development of the program is complete.  
**Advanced CGP Course offered at IBS Orlando Florida**  
**Advanced CGP offered February 25-26, 2011 Claremont**  
**Green Remodeling offered 1/28-29/2011 Concord**  
**Green Remodeling offered March 21-22, 2011 Nashua**
  - v. Maintain and update the new Build Green NH® website which will include additional online technical training modules- routine updates - **website enhanced on ongoing basis by staff**
3. Employ the existing HBRANH Financial Manager and administrative staff to assist the Program Manager with the financial accounting and support materials development.  
**Ongoing**
4. Assure the quality of the Buildgreen NH® Program through Quality Assurance Measures such as:
- a. Detailed classroom attendance record keeping- **Our data management software Builder Fusion is updated following each session to verify attendance.**
  - b. Built-in testing requirements of the Green Certified Professional (CGP) course- **100% of attendees passed the exam at the end of the class**
  - c. Automatic notification to the HBRANH of all new home and renovated home projects in NH that are certified by the NAHB Research Center to the national Green Building Standard. All homes are complete and awaiting designations from NAHB

Discuss any benefit your activities may have had for low income residents.

**Ongoing work with utilities, OEP and CAP agencies to provide qualified contractors to perform work under their programs. Involvement with CORE review program to ensure that low-income individuals receive a proportionate share of funding.**

Note any problems or delays

**Only opportunities**

- Note any deviation from the work-plan. If you have a deviation from the plan, you should contact us before proceeding. . **Schedule and course offerings were renegotiated with PUC staff and revised schedule was implemented.**

**4. Summarize work overall completed**

**The HBRANH/ Build Green NH completed the scope of the work outlined in the grant and leveraged dollar and relationships across the region to be the primary voice for green construction in the State of New Hampshire.**

**5. Please document any jobs created. Program Manager for Build Green NH**

**Administrative assistant for Build Green NH**

- 6. Explain any obstacles encountered or any milestones not reached. The grant application when written was aggressive in the estimate of the number of individuals that would actually be certified. As we marketed the class we found considerable interest but an inability for the potential student to take the time from their work schedule that they could generate an income during these recessionary times.**

- 7. If applicable, in a section labeled Beyond the Contract (or some other well defined title), please report other activities, partnerships, or other funding that has occurred as a result of this funding.**

**Energy Efficient Homes of the Future are Here Today 8/4/2010**

**Inclusion of the National Green Building Standard into NHHFA Construction Standards.**

**NHBOA presentation on Build Green NH 8/11/2020-Concord**

**Participate in Local Energy Committee meetings-ongoing**

**Workforce Housing Happy Hour Panel discussion 8/16/2010-ExeterSeptember 8<sup>th</sup> Listening**

**Session of EESE Board O&E committee –Energy Park**

**Speaking at BPI courses 9/2/2010**

**Booth at NHHFA Annual Housing Conference 10/ 25/ 2010**

**Better Buildings Advisory Committee**

**NHHFA Greener Homes Advisory Committee**

**NH Climate Collaborative Workgroup A**

- 8. Brochures & flyers- See attached**

**9. Budget-**

- a. The major change from the original budget was in the projected net income (actual loss) from educational courses that was realized. The original budget called for courses to generate net income of \$36,510 which was intended to assist in supporting the overall budget to promote and operate the program. The actual loss from running all educational programs totaled (\$13,576). This is due to the fact that certified instructor and licensing costs to conduct the major certification classes are the same regardless of the number of students who take the courses. That resulted in income of 60.5% less than budgeted while expenses were within 5.2% of projected.**

10. *Based on you're the results of your project, what additional steps are you now taking that you would have not otherwise taken had you not received the grant? Please be specific and provide details.*
- a. *The grant will allow the Build Green NH Council to continue to be a major stakeholder in New Hampshire's effort to foster energy efficiency, sustainability, and green building in the residential building and remodeling industry.*
  - b. *The additional relationships built with both the public and private sector, that otherwise might not have happened, will be maintained as we move the program forward.*
  - c. *Despite the challenges presented by the recession the Council is committed to continuing its educational outreach as evidenced by major workshops scheduled for May 10<sup>th</sup> (Protecting Community-wide Open Space Networks with Conservation Subdivisions and Traditional Neighborhood Design), May 24<sup>th</sup> (Moisture Management and Building Durability), and June 21<sup>st</sup> (Solving the Mystery of Green Building Homes - A hands-on walk through of the National Green Building Standard Certification process).*