

**GREENHOUSE GAS EMISSIONS REDUCTION FUND  
Quarterly Progress Report Form**

Organization Name: New Hampshire Community Loan Fund  
 Program Title: Building Deep Efficiency into NH's Manufactured Housing  
 Program Contact: Scott Denoncourt, Compliance & Reporting Manager  
 Reporting Period: 10/1/2011 through 12/31/2011

**1) Summary of work completed during this reporting period.**

**a) Provide a summary of activities relevant to this grant using Exhibit A of your contract as an outline. Include summaries of work completed by all project partners.**

Production of weatherized homes slowed in the quarter to 12 completed homes in four communities: four in the Catamount Hills cooperative in Allenstown; one in Ashley Park in Allenstown; one in Fisherville 107 in Concord; and six in Whip-O-Will cooperative in Plymouth. Changes in DOE's Weatherization allocation in New Hampshire and changes in ARRA deadlines created strong incentives for the Community Action Agencies to shift their focus away from manufactured housing to other weatherization projects during the quarter. On the positive side, Southwestern Community Action responded to requests to begin work in the Oak Hill cooperative in Hinsdale, a community with considerable need. We expect that initial meetings with residents in December will translate into completed units in the first quarter of 2012.

Administrative functions demanded attention during the quarter. The Department of Energy changed the personnel overseeing the project and that necessitated not only new orientation but changes in how we submit bills for reimbursement. The Community Loan Fund hired a professional to conduct the quality assurance audits that DOE requires and he completed two reviews in the quarter. We also developed a priority list of cooperatives to work with and the Community Action Agencies determined exactly how many households in those cooperatives have registered for LIHEAP. This analysis should help all five CAAs mobilize their resources and set work schedules that will get the job done.

The Community Loan Fund and Community Action Agencies also worked extensively with Department of Energy analysts to define impact measures and to identify the data to collect throughout the project. The analysis should determine whether the whole-community approach to weatherization does achieve improvements in the cost-effectiveness of weatherization.

**b) List quantitative actions in table format below (see directions for more details)**

<b>Table 1: Activity Summary</b>					
<b>Activity</b>	<b>2011 Q1*</b>	<b>2011 Q2</b>	<b>2011 Q3</b>	<b>2011 Q4</b>	<b>2012 Q5</b>
<b>1.</b> Number of households signed up for weatherization this quarter.	<i>1. 0</i>	<i>1. 40</i>	<i>1. 25</i>	<i>1. 12</i>	<i>1.</i>
<b>2.</b> Number of projects completed this quarter.	<i>2. 0</i>	<i>2. 11</i>	<i>2. 29</i>	<i>2. 12</i>	<i>2.</i>

\* Please break out activities for the month of December, 2010.

**2) List projected annual energy savings by fuel type for all completed energy efficiency projects during this reporting period (see Reporting Instructions for more details.)**

<i>Fuel</i>	<i>2011 Q1*</i>	<i>2011 Q2</i>	<i>2011 Q3</i>	<i>2011 Q4</i>	<i>2012 Q5</i>
<i>Oil (Gallons)</i>	0	1,953	4,348	2,850	
<i>Electric (kWh)</i>	0	33,832	37,611	6,662	
<i>Natural Gas (Therms)</i>	0	376	0	0	
<i>Propane (Gallons)</i>	0	0	318	1,121	

\* Please break out anticipated annual energy savings for the month of December, 2010.

3) *Please list total hours worked on the project as required by your contract.*

<i>2011 Q1*</i>	<i>2011 Q2</i>	<i>2011 Q3</i>	<i>2011 Q4</i>	<i>2012 Q5</i>
	499.5 (DOE funded)	2049.5 (DOE)	534 (DOE)	
	1505.5 (RGGI funded)	1513.5 (RGGI)	1069.5 (RGGI)	
		196 (CORE)	0 (CORE)	

\* Please break out total labor hours for the month of December, 2010.

4) *Explain any obstacles encountered or any milestones not reached. Note any problems or delays. **If you have a deviation from the plan, contact the PUC before proceeding and document approved action.***

- The Community Loan Fund’s weatherization project uses New Hampshire’s CAP crews to do the weatherization work. These crews are still busy working on the traditional WAP program and were particularly eager to use all of the available DOE-ARRA money before the April 30, 2012 deadline. That has meant the CAPs have seen an overall advantage to the state’s low-income households in delivering WAP services before WIPP, which has a deadline of September 2012, and RGGI, which has a deadline of June 2013. Despite the weak results for this quarter, we are confident that we will use all of our WIPP and RGGI funds and meet our targets.
- The actual weatherization work – reaching out to qualified homeowners, signing them up, auditing, weatherizing, and inspecting their homes—has been straightforward.
- The RGGI funds are being effectively leveraged with money from DOE’s WIPP (Weatherization Innovation Pilot Program) and New Hampshire’s CORE program. To date, the average weatherization project financed by this project has totaled \$7,152, of which 51 percent has come from the Regional Greenhouse Gas Emissions Reduction Fund, 41 percent from WIPP, and 7 percent from CORE.

5) *Summarize work to be completed next quarter.*

We will recruit and train another four to eight energy advocates and weatherize another 25 homes in four new cooperatives.

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

New Hampshire’s Better Buildings program, an ARRA-funded project to increase the energy efficiency of homes and commercial spaces in Nashua, Berlin, and Plymouth, has picked up on the unmet need for services in two of the communities Tri-County CAP has worked on for this project: Whip-O-Will in Plymouth and NorthWoods in Berlin. Better Buildings is trying to find ways to help owners of homes in those communities whose incomes were too high to qualify for weatherization but too low to effectively invest in efficiency. At the close of the quarter it

was not yet clear what Better Buildings would be able to do in those co-operatives, but the cooperation was encouraging on several levels.

In November, a remarkable collaboration between the Belknap-Merrimack Community Action Agency and Habitat for Humanity led to the completion of a weatherization project in the Fisherville 107 cooperative. One of the homes there was in such poor condition that the volunteers from Habitat for Humanity had to make structural improvements before the CAA could weatherize the home. The volunteers also repainted and spruced up the home, making it not only energy efficient but also much more attractive.

The data being reported by the Community Action Agencies on the homes they have improved has the potential to be particularly valuable in national policy relating to manufactured housing. The General Accounting Office has started an analysis to determine if LIHEAP spending on manufactured housing might achieve more benefits if it were invested in repairs or even the outright replacement of pre-1976 manufactured homes with new Energy Star manufactured homes. Our data enables us to correlate the age of the housing, with its condition and the costs required to make it efficient. GAO is interested in this data.

- 7) *If applicable, please include brochures, workshop announcements, or other materials developed to promote your grant activities. Attachments (and other documentation) are appreciated.*

We have nothing new to attach.

- 8) *Complete the Invoicing form which includes your Budget vs. Actual Expenditures. (Save this worksheet for future reporting as we will want to see your quarterly expenditures as the project continues.) **You are required to submit budget vs. actual with each invoice.***