

# **GREENHOUSE GAS EMISSIONS REDUCTION FUND**

## **Quarterly Progress Report Form**

**Organization Names:** NH Department of Resources & Economic Development (DRED)  
Lakes Region Community College (LRCC)  
Plymouth Area Renewable Energy Initiative (PAREI)

**Program Title:** Efficiency Training Program (ETP)

**Program Contacts:** Tom Kelly (DRED), Andy Duncan (LRCC), Sandra Jones (PAREI)

**Reporting Period:** Calendar Year 2012, Quarter 2, April - June 2012

### **1) Summary of Work Completed During This Reporting Period**

#### **1a) Narrative Summary of Activities**

LRCC

#### **1. BUILDING ANALYST TRAINING COURSES (LRCC)**

Demand for BPI Building Analyst training continues, and this quarter several targeted audiences were served. See also the Short Term Courses section below for our BPI Building Analyst testing services provided to Keene State College. A custom abbreviated Building Analyst course was held for Masco Contractor Services personnel in April, at times convenient to their employees. Although ETP worked extensively with Masco to help them apply to the New Hampshire Job Training Fund for reimbursement of a portion of their training costs, ultimately the company decided not to apply to the Fund.

The Efficiency Training Program also worked with the LRCC's Energy Services and Technology (EST) program students to provide targeted Building Analyst review class and BPI certification testing to advanced EST students. Ultimately LRCC's EST program will integrate BPI training and certification testing into its two-year associates degree program. The work of LRCC's Efficiency Training Program has enabled this important integration of BPI certification with LRCC's energy degree.

Also during the second quarter, LRCC ETP staff conducted a Building Analyst course in Berlin through White Mountains Community College (WMCC) and with the support of Berlin BetterBuildings. This class was part of the weatherization boot camp offered in Berlin that also included a weatherization installer course by LRCC and an introductory "How Buildings Work" workshop by BuildingGreen.

#### **2. AIR SEALING AND INSULATION INSTALLER CLASSES (LRCC)**

As part of a weatherization boot camp, the Weatherization Installer Technician class was again offered this quarter. It was held at White Mountains Community College in Berlin in June, with additional support from both WMCC and the Berlin BetterBuildings program. The course provides hands-on air sealing and insulation installer skills, compared to energy auditor skills with Building Analyst. As before, the class was tied with BPI Air Leakage Control Installer (RBE-WH-ALCI) certification testing. With some effort, we were able to transport and set up the dozen props, insulation blower,

depressurization fans, air sealing and insulation materials, and hand tools to a machine shop classroom at WMCC in Berlin.

LRCC attempted to offer another Installer class in partnership with Atlantic Green Energy (AGE) of Seabrook, NH at the AGE training facility in Seabrook. This was the March 2012 course that was rescheduled to late April 2012 because of low enrollment. But again there was insufficient interest to hold the class. Unlike the BPI Building Analyst certification for energy auditors, most area utilities and program administrators are not requiring weatherization installers to have any specific installer certifications or training.

### 3. BOOT CAMP TRAININGS (LRCC)

As mentioned above, a combined Building Analyst / Weatherization Installer “boot camp” training was held in Berlin in May and June. The sponsorship and assistance by Berlin BetterBuildings and by White Mountains Community College enabled the trainings to be successful. While there is both a need for trained, BPI-certified energy auditors and weatherization installers in the North Country, and there was generous additional funding to reduce the student cost of these trainings, program attendance was still light. Logic would dictate that the Berlin-Gorham area, with relatively high unemployment and many weatherization projects, would seemingly produce more students for these trainings than the small number who did take the training. Bizarrely, energy auditors and installers from central New Hampshire are helping to meet the demand for weatherization work in the Berlin area.

Recognizing that many do-it-yourself homeowners are also interested in weatherization training, this quarter LRCC ETP started offering hands-on community air sealing and insulation workshops. These events are in the style of PAREI’s successful Housewarming workshops. Specifically two air sealing and building science Housewarming workshops were offered in conjunction with the Monadnock Energy Resources Initiative (MERI). These are all-day workshops aimed at homeowners who have already been to a Button-Up or similar event. Volunteers rolled up their sleeves to help air seal the basement of the River Center in Peterborough, and a single-family home in Keene.

### 4. SHORT-TERM ENERGY EFFICIENCY TRAININGS (LRCC)

The College provided BPI Building Analyst certification testing services to Keene State College students in the Keene area. This, along with a short field exam review session, enabled the KSU Architecture program to offer this BPI certification option. KSU had previously been a BPI Affiliate, and in early 2012 chose not continue as a BPI Test Center.

LRCC ETP staff also served as a guest instructor in two of Professor Wes Golomb’s Energy Services and Technology classes during this second quarter. In “Introduction to Residential Energy” Andy Duncan lead students on two combustion safety testing practicums in different houses. And in “Overview of NH Utilities and Energy” he gave an introduction to TREAT energy modeling.

### 5. ENERGY SERVICES & TECHNOLOGY EFFICIENCY INTENSIVE CERTIFICATE (LRCC)

LRCC Energy Services & Technology and Efficiency Training Program staff worked over this past quarter to further refine what the Efficiency Intensive program will look like. This intensive program will now offer both an Energy Services & Technology (EST) certificate as well as the Building

Operator Certification (BOC). Work is underway to finalize the agreement between LRCC and the BOC program. Program staff also explored potential additional grant funding sources that would enable the program to continue on solid financial footing. While the program is oriented towards building managers, professional energy auditors may also gain useful skills from taking the BOC program and earning a LRCC certificate. The initial BOC certificate program is being tentatively planned for October – December 2012.

## 6. MENTORING SITE VISITS (LRCC)

The mentoring program continued during this period with a total of three LRCC mentorings, all at Level II (three hours). Because additional BPI retesting of students and the Fast-track BPI certification program do not readily fit in other program categories, these activities will be included in the Mentoring category.

There were three students during the quarter who took the Fast-Track Building Analyst certification option. The Fast-Track option provides a streamlined way for experienced energy auditors to become certified or recertified as a BPI (Building Performance Institute) Building Analysts. And there were also two students who re-took BPI certification exams. Along with mentoring services, LRCC's ETP program provides these retesting services to students who need additional preparation for the BPI certification exams.

## 7. EQUIPMENT PURCHASE AND RENTAL USE (LRCC)

In the past, LRCC was able to utilize PAREI's insulation blower for installer training programs. With the installer training in Berlin, this was not possible. LRCC has now purchased a portable but powerful insulation blower, capable to densepacking cellulose and other loose-blown in cavities. Densepacking is an important technique for cavity insulation because it achieves both insulation and air sealing goals at the same time. Unfortunately, there are still many insulation installers who are not practicing appropriate densepack cavity insulation techniques. And homeowners are often unaware of sloppy versus good cavity insulation practices. In the near future, LRCC will be purchasing additional blower doors, an infrared thermal imager and other weatherization equipment. LRCC staff, in consultation with PAREI, are working on making this equipment more available to energy professionals and advanced DIY'ers.

## PAREI

### 1. SHORT TERM COURSES / HOUSEWARMINGS (PAREI)

Along with Turn Cycle Solutions and Energy Improvements, PAREI conducted an introductory level information session on the use and application of 2-part spray foam at the Campton Congregational Church in Campton, NH. Based around the questions 'when does a Do-It-Yourself project get too large and when is it time to call a professional?' the information session started with a brief presentation on simple DIY solutions to minor air sealing and insulating issues. This conversation led into the main topic of 2-part spray foam where attendees learned application techniques, costs, benefits, safety concerns, etc.

PAREI did not conduct an attic insulation and equipment demo day at the Campton Congregational Church in Campton, NH, as planned. Following an energy audit through PAREI, the Church decided

not to take steps to insulate the attic and rather put efforts towards air sealing and insulating the basement.

PAREI conducted its final open house for the Plymouth Water & Sewer Department's Net Zero Building. A presentation was given by PAREI staff outlining the months of coordination, planning, construction, and follow up it took to complete this project. Included in this presentation was a close look at comparisons between monthly energy bills before and after the retrofit was completed. A tour was also given highlighting the significant pieces and systems of the building. Currently, ETP is preparing for State Senator Jeannie Forester's visit to the Net Zero Building in August.

PAREI has collected the product list of a local building supply store with the goal of conducting a training designed specifically for the store's employees. PAREI has been examining the list in preparation of comparing it to a comprehensive energy efficiency specific product list put together by LRCC. This will allow PAREI to identify gaps in the stores list and provide recommendations. The plan is to assist retail employees with better understanding the energy efficiency products sold at their stores and how to assist customers when they come to the store with specific questions about DIY air sealing and insulating.

## 2. WEATHERIZATION INSTALLER TRAININGS (PAREI)

PAREI has conducted the first part of a 1-½ day training designed to teach homeowners how to properly diagnose their basements for air sealing and insulating. A detailed presentation by one of PAREI's BPI certified energy auditors included a Power Point presentation as to the function of basements relative to the house as a system; the importance of air sealing and insulating basements for indoor air quality, comfort, and energy efficiency; basic building science lessons including control layers (air, thermal, vapor, weather) and stack effect; and specific energy diagnosing equipment. For purposes of the course – How to Diagnose Basements for Air Sealing and Insulating – PAREI also developed a simple, comprehensive checklist for attendees to use in their own basements. This checklist was handed out during the first day of the course and is designed for attendees to take home, conduct a basement diagnosis of their own and report back to the group on the second day. When the group reconvenes, we will conduct two workshops. The first workshop consisting of attendee sharing, where participants will report on their own basement diagnosis with notes, photos, etc. and have time to discuss individual issues they encountered. The second workshop will be held at a local business in Plymouth – Peppercorn Natural Foods Store. The group will diagnose the basement together before participating in introductory level air sealing and insulating measures. Projects to be completed include spot air sealing in the foundation, air sealing and insulating rim joists and broken windows.

## 3. ENERGY EQUIPMENT RENTAL PROGRAM (PAREI)

The Energy Equipment Rental Program continues to operate from Rand's Rental on Main Street in Plymouth. In store displays remain visible to customers reminding them about the rental equipment. Communications between rental staff and PAREI has proven to be an obstacle. We have run into obstacles trying to get them to inventory new small rental equipment that requires they sell a new product along with it.

For instance, a specialized stapler designed for net-and-blow insulation in newly constructed homes has been verbally agreed to be part of the program. However, conversations with the rental company continue to be pushed to the back burner. We will continue to look for ways to improve the operation of this program.

#### 4. MENTORING SITE VISITS (PAREI)

One field experience was conducted surrounding a blower door machine and infrared camera. Topics covered included the importance of a blower door and IR camera to general efficiency projects, how to set up and run a blower door, how to read and evaluate the blower door results, how to read and evaluate IR camera results, and the importance of using the blower door and IR camera simultaneously.

#### 5. INSTRUCTION (PAREI)

The Efficiency Training Program includes PAREI's work of conducting Introductory Energy Assessments to regional homeowners upon request. These visits are the first step in identifying homeowners that would benefit from additional ETP training and/or housewarmings. Often many of these homeowners are assisted with signing up for Home Performance w/ Energy Star.

#### 8. SUPPORT FOR OTHER PROFESSIONAL ENERGY EFFICIENCY TRAININGS (DED, LRCC, PAREI)

##### LRCC

With assistance from grant partner DED (NH Division of Economic Development), LRCC helped to arrange for Manchester Community College to offer a custom "Heating Systems" two-day workshop scheduled for June 19-20. There was not enough demand to hold the course on these dates, and heating workshop will be rescheduled to August.

The Northeast HERS Alliance conducted a 6-day Home Energy Rating System (HERS) training in early June on the LRCC campus, with a tuition discount offered to New Hampshire participants through ETP. LRCC staff helped with considerable logistics support for this training, in addition to providing classroom and computer facilities. The well-attended course drew people from multiple states, including several from New Hampshire.

LRCC continues to work with the Sustainable Energy Resource Group (SERG) on the "Adding Home Value through Energy Improvements" training workshop aimed at real estate brokers. The process has suffered a setback during this quarter with the New Hampshire Real Estate Commission denying continuing education accreditation of this course for licensed real estate brokers. In their denial, the Commission stated that the "subject matter is not clearly related to licensee's duties in the practice of real estate." ETP staff along with SERG will revise the presentation and redouble our efforts to show that energy efficiency is clearly related to a broker's practice of real estate.

##### DED

Continuing with LRCC's efforts in initiating a Two-Day Heating Systems Workshop at Manchester Community College (MCC), designed for energy auditors and professionals, DED developed an agreement with MCC for course development. The course was tentatively scheduled for June; and subsequently rescheduled to Aug 22-23.

Similarly, in collaboration with LRCC, DED implemented an agreement with Bob Walker and Sustainable Energy Resource Group (SERG) for the development of the course for Realtors “Adding Home Value for Energy Efficiency”; and facilitated scholarship funding for the Home Energy Rater System (HERS) certification course, provided by NE HERS Alliance.

PAREI and LRCC also worked together this quarter to help plan the remaining schedule of “Other Trainings. These will be publicized as they are scheduled.

#### OVERALL PROGRAM ACTIVITIES (LRCC)

The ETP program continues to get the word out about efficiency training opportunities through multiple mechanisms and with multiple groups. Both LRCC and PAREI continue to use targeted e-mails as a key means to reach potential participants. LRCC also placed an ad in the June 2012 Green Energy Times which has a circulation of 25,000 in Vermont and New Hampshire. The LRCC ETP staff continues to provide informal telephone and e-mail support for training alumni and other energy professionals in New Hampshire, ranging from assistance in locating specialized tools and materials to helping energy professionals find employment.

#### 1b) Activity Summary Table (LRCC & PAREI)

<b>Table 1: Activity Summary Table</b>				
<b>Course / Event</b>	<b>Location</b>	<b>Date</b>	<b># Participants</b>	<b># Contact Hours</b>
<b>LRCC</b>				
EST Class Guest Instruction	Laconia	April 2012	6	10
KSC BPI Building Analyst Testing	Keene	April 2012	4	6
Building Analyst Masco Class	Laconia	May 2012	5	24
Building Analyst EST Class	Laconia	May 2012	7	20
BPI Building Analyst Field Exams	Laconia area	May 2012	9	2
BPI Building Analyst Fast-Track	varies	Apr-May 2012	3	10
Housewarmings w- MERI	Peterb/Keene	Apr-May 2012	14	7
Building Analyst WMCC Class	Berlin	May 2012	7	41
BPI Building Analyst Field Exams	Berlin area	May 2012	4	2
Weatherization Installer Class	Berlin	June 2012	2	28
BPI ALCI Installer Testing	Berlin	June 2012	2	7
HERS Training (other training)	Laconia	June 2012	18	42
Energy Mentoring	Varies	Apr-Jun 2012	3	3
		<b>Subtotal</b>	<b>84</b>	<b>202</b>
<b>PAREI</b>				
Basement Air Sealing & Insulation	Plymouth	June 26, 2012	3	6
Net Zero Building – Open House	Plymouth	May 1, 2012	25	1.5
Intro. To Spray Foam Insulation	Campton	May 16, 2012	21	2

Field Experience (Mentoring)	Regional	Apr-Jun 2012	1	3
Energy Equipment Rentals	Regional	Apr-Jun 2012	3	1
Introductory Energy Assessments	Regional	Apr-Jun 2012	7	14
		<b>Subtotal</b>	<b>60</b>	<b>118</b>
		<b>Totals</b>	<b>143</b>	<b>320</b>

## 2) Projected Annual Energy Savings (LRCC, PAREI)

### LRCC

ETP is a primarily a training program. Direct energy savings cannot be measured as part of the training. Therefore, there is no “Table 2: Projected Energy Savings Summary.” ETP participants will use the knowledge they gain through ETP trainings to recommend and install energy efficiency improvements in homes and businesses throughout New Hampshire.

### PAREI

For activities such as Housewarming events, where an energy audit is conducted and participants are actively involved in building air-sealing, insulation, and other energy efficiency improvements, PAREI estimates the following project energy savings. More significantly ETP participants will use the knowledge they gain to install and hire energy efficiency professionals to assess and implement recommended energy savings. We cannot project those energy savings, though they may be accounted for through other programs reporting projected energy savings results.

<i>Fuel</i>	<i>2011 Q1*</i>	<i>2011 Q2</i>	<i>2011 Q3</i>	<i>2011 Q4</i>	<i>2012 Q1</i>
<i>Oil (Gallons)</i>					<i>450- 600 gallons annually</i>

## 3) Labor Hour Reporting (LRCC, PAREI)

Table 3: Labor Hour Reporting

	2011 Q1	2011 Q2	2011 Q3	2011 Q4	2012 Q1	2012 Q2	2012 Q3	2012 Q4
LRCC	719	751	697	687.5	911			
PAREI	165	116	310	210	365			
DRED	30	60	72	74	97			
Totals	914	927	1079	971.5	1373	0	0	0

These numbers are total direct labor hours associated with the project per quarter (calendar year), including ETP full-time and temporary employees, estimated hours of ETP independent contractors,

and estimated unbilled cost-share direct hours of staff conducting ETP tasks. It does not include the hours associated with indirect activities, homeowner volunteers or other volunteers.

#### **4) Obstacles, Problems and Delays (LRCC, PAREI)**

##### **LRCC**

As mentioned before, we are disheartened with the lackluster demand for the Weatherization Installer course and associate BPI installer certification. Even with organizations using their marketing expertise, and even with significant tuition discounts, demand for these trainings is still low. Likewise, the difficulty of the energy efficiency workshop to gain NH Real Estate Commission accreditation mirrors a similar lack of awareness contributing to lack of demand in this nascent field.

In fact, in early June New Hampshire Public Radio aired a story entitled “Energy Efficiency Investment Slow to Catch On.” NHPR reporter Sam Evans-Brown notes “New Hampshire is way behind where it should be in terms of making homes cheaper to heat or cool,” with actual work nowhere near the 2009 goal of weatherizing 30,000 homes per year called for in the governor’s Climate Change Task Force report. Just as we will go back to Real Estate Commission to point out that awareness of a home’s energy efficiency should be part of a real estate broker’s duties, the Efficiency Training Program will continue to work steadily to improve the economic opportunities for energy efficiency professionals and building owners. The logic and economics of building energy performance are irrefutable, even if the social diffusion of the energy efficiency revolution is slow to catch fire.

This quarter also marked the departure of a key person to the ETP program. Bob Reals from DED accepted an energy efficiency position at natural gas utility Liberty Energy. Bob played a major role in coordinating ETP activities, and his involvement with ETP will be missed. PAREI, LRCC, PUC and remaining DED staff worked over this quarter to develop adjustments to the grant program reflecting the reduced role that DED will play. In future quarters, PAREI will take on a stronger coordinating role with the grant program. Both LRCC and PAREI have proposed modest increases in program activities, utilizing remaining administrative funds that were previously associated with DED.

##### **PAREI**

PAREI is ahead on our timeline to meet our ETP Deliverable within our budget. One obstacle we are encountering is the difficulty of arranging field experiences between those seeking training and those working in the field: contractors and auditors. The original goal was to have trainees job shadow during energy audits and energy efficiency installations. These experiences are difficult to arrange due to the ever changing schedules of homeowners, contractor’s work schedules and auditors. We will continue to work on offering “real life” job shadowing experiences but will begin to also offer pre-arranged job shadowing experiences conducted for the sole purpose of having trainees sit in. These energy audits will be conducted by PAREI auditors in homes identified through our Introductory Energy Assessments.

#### **5) Summary of Work to be Completed Next Quarter (LRCC, PAREI)**

##### **LRCC**



Over this next quarter, setting up the Building Operator Certification program will be a key activity, as will interfacing with community groups to offer Housewarmings and equipment demonstrations. BPI training and certification will still be important, with a new round of classes starting in Berlin. An increasing number of professionals will be up for renewal of their three-year BPI certification, particularly because the ETP program started offering trainings in September 2009. During this third quarter 2012 the ETP program will also start preparing for the sunset of the program in early 2013, now that RGGI program funding has shifted away from education and training. Approximately 55% of the LRCC grant program has been completed, which is on-target considering that programs did not actually start until April 2011, the program inertia already developed, and the expectation that the ETP program will continue into the first and possibly second quarters of calendar year 2013.

PAREI

<b>Course / Event</b>	<b>Location</b>	<b>Date</b>	<b># Students</b>	<b># Contact Hours</b>
Basement Air Sealing & Insulation Training Part Two	Plymouth	July	4-6	
Dense Pack Insulation Demo	Plymouth	July	6-10	
How to Install a Chimney Balloon	Plymouth	August	6-10	
Venmar Training (heat & energy recovery ventilators)	Plymouth	August	6-10	
House Talks (series of 3)	Plymouth Area	September - November	6-10	
Field Experiences for Trainees	Regional	July – Sept	4	
Energy Equipment Rental Program	Regional	July – Sept	Varies	

Short Term Courses/Housewarmings (PAREI)

The second week of July PAREI plans to finish the second part of the 1-½ day “How to Basements for Air Sealing and Insulating” course. Involved in the second day will be two workshops, the first being attendee sharing where participants will report back to the group of their own basement diagnosis. The second workshop will be a group diagnosis of a local business in Plymouth – Peppercorns Natural Foods Store – where we will work together using the provided basement-diagnosing checklist provided. Following this diagnosis, participants will be given the opportunity to achieve certain air sealing and insulating measures including sealing existing duct work, air sealing and insulating rim joists, spot air sealing the foundation, and addressing significant moisture issues.

PAREI will work with a local business owner in town to provide a 1-hour informational session on the importance of properly sealing chimneys and flues. There will also be a demonstration of how to install a chimney balloon.

For newly constructed walls, PAREI will conduct a net-and-blow dense pack insulation demo at a residential home in Plymouth, NH. Involved will be a brief presentation about the importance of wall/attic insulation, different insulation options depending on the situation, and a demonstration of proper net-and-blow techniques. PAREI will utilize the dense pack insulation machine available through the Rental Program at Rand’s Hardware, as well as the specialized stapler recently inventoried. Attendees will be provided the opportunity to participate by using the equipment on site.

Last year PAREI held a series of House Talks to provide homeowners a forum to discuss issues specific to their homes. These are simple, round-table discussions where people can bring their own questions/notes/photos to the group as a way to get ideas for possible solutions. Realizing late summer/early fall is the time homeowners begin to start thinking about making their homes more efficient, PAREI will conduct a series of 3 House Talks September - November as a way to get people involved for the upcoming heating season.

#### Installer Trainings (PAREI)

Along with Maine Green Building Supply (MGB) and Venmar, PAREI will hold a training designed for contractors and homeowners on Venmar heat and energy recovery ventilators. Along with reducing indoor pollutants, removing odors, and lowering indoor humidity, these systems provide building occupants with healthier indoor air quality. These systems are integral in any residential or commercial building.

#### Mentoring Program (PAREI)

PAREI will continue to offer the Energy Services Field Experience program. With several opportunities upcoming, we hope to conduct four (4) experiences this quarter. (*see above under obstacles encountered*)

#### Energy Equipment Rental Program (PAREI)

Equipment purchased for the Rental Program will continue to be used during all other PAREI events when needed. Plans are in place to use the insulation blowing machine and staple gun during the dense pack insulation demo, and the infrared camera during the second part of the basement air sealing course.

PAREI will conduct one-on-one contractor outreach through phone calls to assure that every homebuilder and contractor in the area is fully aware of the local energy equipment rental program and the on-site training assistance that ETP can provide to contractors with their first rental of a Blower Door. We also plan to survey the contractors to determine if purchasing an attic insulation vacuum is cost effective.

### **6) Beyond the Contract - Activities, Partnerships, Funding or Other Synergies (LRCC, PAREI)**

#### **LRCC**

LRCC and PAREI staff continue to work with a wide variety of partners to produce a stronger network trained energy professionals and homeowners. In this quarter, the LRCC ETP program worked with White Mountains Community College, Keene State College, Manchester Community College, Berlin BetterBuildings, Monadnock Energy Resources Initiative, in addition to grant partners Plymouth Area Renewable Energy Initiative, New Hampshire Division of Economic Development, as well as the Energy Services and Technology program here at LRCC. As in previous quarters, these strong working relationships are the backbone of the ETP program.

#### **PAREI**

A second church in the area contacted PAREI regarding the “How to Diagnose Basements for Air Sealing and Insulating” course. They were interested in participating in the class as well as speaking with other PAREI staff about ways to increase the efficiency of the church.

We have also been contacted by organizers from “A Day of Caring”. We are currently exploring organizing an ETP weatherization training at the home of a senior citizen in need. The Day of Caring offers volunteers to Non Profit Organizations. PAREI sees this as an opportunity to not only provide a good deed to a homeowner in need but also an opportunity to introduce weatherizing skills to a new group of people not immediately associated with PAREI or the energy trades.

## **7) Brochures, Announcements and Other Promotional Materials (LRCC, PAREI)**

### **LRCC**

APPENDICES (in a separate PDF), include

#### **LRCC**

-LRCC Efficiency Training Program 3-fold brochure

-LRCC May 9, 2012 sample Constant Contact general e-mail announcement for ETP courses and other opportunities (HTML format)

-Green Energy Times June 2012 advertisement (PDF)

#### **PAREI**

-An invitation to Muddy Boots Tours/Presentations of the Plymouth Village Water and Sewer, ARRA Funded, Net Zero Energy Project.

-An invitation to an Introduction to Spray Foam and Demonstration event at Campton Congregational Church.

-An invitation to an event on “How to Diagnose a Basement for Air Sealing and Insulation”, in Plymouth, NH