

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

Organization Name: TRC Environmental Corp  
Program Title: New Hampshire Pay for Performance  
Program Contact: Tom Rooney - [trooney@trcsolutions.com](mailto:trooney@trcsolutions.com) – 603.766.1913  
Reporting Period: 7/1/2012 - 9/30/2012

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.*

During the period of 7/1/2012 through 9/30/2012, the NH Pay for Performance Program has been engaged in the following activities.

- ✓ Using an evaluation panel including representatives from NH PUC, NH OEP, Carbon Solutions New England, and TRC, twenty nine (29) qualified Program Partners have been selected through a formal RFQ process. There have been a few firms that were not accepted due to not meeting the minimum qualifications and experience criteria set forth in the RFQ. Two (2) additional Partnership Applications were received at this quarter and upon formal panel review, were welcomed as qualified Partners to the Program. There remain twenty nine (28) qualified Program Partners, however seven (7) have been removed from the NH P4P website due to inactivity in their first year; bringing zero (0) projects into the Program.

1. Acadia Engineers & Constructors
2. Aramark
3. Bluestone Energy Services *\*Inactive\**
4. Bonhag
5. Celtic
6. CHA Consulting, Inc.
7. CSI Engineering
8. Energy Efficient Investments
9. Energy & Resource Solutions *\*Inactive\**
10. ESCO Energy Services *\*Inactive\**
11. GDS Associates *\*Inactive\**
12. Harriman
13. Honeywell *\*Inactive\**
14. Integrated Building Energy Associates, LLC
15. Johnson Controls
16. LighTec
17. Lime Energy *\*Inactive\**
18. M.J. Welty & Associates
19. NH Manufacturing Extension Partnership
20. Prism Energy Services *\*New\**
21. Sebesta Blomberg & Associates *\*New\**
22. Schneider Electric
23. Siemens
24. Sparhawk Group
25. Strategic Energy Group
26. Trane *\*Inactive\**
27. Twin State Engineering
28. Turner Building Science
29. Weston & Sampson

- ✓ Firms that have been accepted into the New Jersey Pay for Performance Program continue to take advantage of the opportunity to work with the New Hampshire Program. One (1) additional NJ Partner has been accepted into the Program and is denoted below in the full list of twenty two (22) qualified NJ Program Partners.

1. Bright Power, Inc.
2. Buffalo Energy
3. Daylight Savings
4. EfficiencyTree
5. EME Group
6. ENERACTIVE Solutions
7. Energy Efficiency & Construction Group
8. EnerNOC **\*New\***
9. Entech Engineering, Inc.
10. Gilbeaux Associates
11. Haglid Engineering
12. IPS
13. KIPCON, Inc.
14. Magrann Associates
15. NORESKO
16. Partner Energy, Inc.
17. Practical Energy Solutions
18. R3 Energy Management Audit & Review
19. SourceOne, Inc.
20. Swinter
21. Taitem Engineering
22. The Stone House Group

- ✓ In addition to one-on-one meetings and teleconferences with Partners and potential participants, TRC promoted the Program at the following events:

- Northeast Machining, Maintenance Green Energy Expo – August 24, 2012

- ✓ The following represent the forty-two (42) Applications submitted to the NH P4P Program to-date.

- Manchester City Hall
- Manchester Carol Rines Center (cancelled)
- Rye Junior High School (cancelled)
- Greenland Central School (cancelled)
- BAE - 1, Nashua NH (NHQ02)
- BAE - 2, Nashua, NH (NHQ04)
- Monadnock Paper (cancelled)
- Lakes Region Community Services Federal Building
- Monadnock Regional School District
- HiRel System
- Rubber Group
- Southeastern Container (cancelled)
- Southern New Hampshire University – Athletic Center
- Southern New Hampshire University – Dining Commons
- Southern New Hampshire University – Academic Center (cancelled)

- University of New Hampshire - Gregg Hall
- University of New Hampshire - Dairy Research Center
- Turbocam International
- North Conway Grand Hotel
- Oyster River Cooperative School District
- Comfort Inn Hotel
- Grappone Center & Courtyard Marriott
- Airmar Technology Corp.
- Len-Tex Corporation – Len-Tex Lane
- Len-Tex Corporation – Church Street Plant
- Senior Housing Coliseum
- Berlin Housing Authority –Welch Complex
- Berlin Housing Authority – Morin Complex
- Moody Building
- Pleasant View Center
- Hitchiner Manufacturing Co. Inc.
- Ridgewood Center
- St. Vincent de Paul Rehabilitation & Nursing Center
- St. Thomas High School
- Brazonics, Inc.
- Wolfeboro WWTP/WTP (cancelled)
- Milan Lumber
- Velcro - Somersworth
- Velcro – Manchester
- Foss Manufacturing Co., LLC
- Bessie Rowell School
- Associated Grocers of New England

✓ In addition to the participants in the Program with submitted applications, TRC has had discussions with the following entities regarding their expressed interest in the NH P4P program.

- Pop Whalen Ice Arena
- Keene State College
- Manchester Housing
- Derryfield School
- Star Island
- Hypertherm
- Dartmouth Hitchcock Medical Center
- Mascoma Valley Regional School District
- Town of Hollis
- Lafayette Center (Sr. Care)
- And several other interested parties...

✓ The next round of NH P4P Program Partnership enrollment into the program is currently underway. Based on the demand for new Partners, the next Program Partner Orientation will likely be scheduled for December.

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

<b>Table 1: Activity Summary</b>							
Activity	2011 Q1*	2011 Q2	2011 Q3	2011 Q4	2012 Q1	2012 Q2	2012 Q3
Establish Program Partners (at least 5)	12	7	4	0	5 12 (NJ P4P)	0 2 (NJ P4P)	2 1 (NJ P4P)
Conduct Program Partner Training/Orientation	1	1	2	0	1	0	1
Prepare Documents for NH P4P Program	7 Core Documents	0	0	0	13 new documents	0	0
ERP Review & Approval	0 (No ERPs submitted yet)	1 ERP currently in review	1 approved 2 under review	2 approved 2 under review	3 approved 4 under review	7 approved 7 under review	13 approved 5 under review
Verify valid contracts between partners and building owners	0	1	1	1	3	21	24
Incentive Payments Processed	0	0	1	0	1	4	4
Institute Incentive Plan/Structure	1 (done)	0	0	0 (developing new structure for Phase 2)	1 (Version 2.0)	0	0
Monthly Partner Conference Calls	0 (still ramping up)	1, 5/26/2011 1, 6/23/2011 Total: 2 Calls	8/4/2011 8/25/2011 9/22/2011 Total: 3 calls	10/27/2011 12/1/2011 Total: 2 calls	1/5/2012 2/23/2012 3/22/2012 Total: 3 calls	4/26/2012 5/24/2012 Total Calls: 2	7/25/2012 8/23/2012 9/27/2012 Total Calls: 3

\* Please break out activities for the month of December, 2010. (No major project activity to report on during December of 2010).

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

<b>Table 2: Projected Energy Savings Summary</b>							
Fuel	2011 Q1*	2011 Q2	2011 Q3	2011 Q4	2012 Q1	2012 Q2	2012 Q3
Oil (Gallons)	0	0	0	0	0	0	0
Electric (kWh)	0	0	0	0	558,414 kWh (Manchester City Hall, Rubber Group, Turbocam)	697,436 kWh (Oyster River HS, Hirel, Lakes Region Comm.Svcs),	1,767,194 kWh (MRSD, BAE, Gregg Hall, N. Conway, Coliseum, PVC, RWC)
Natural Gas (Therms)	0	0	0	0	7,100 therms (Manchester City Hall)	70,260 therms (Oyster River HS, Lakes Region. Comm.Svcs),	66,370 therms (MRSD, Gregg Hall, Coliseum, PVC, RWC)
Propane (Gallons)	0	0	0	0	0	0	51,757 gallons (N. Conway)

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

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

<b>Table 3: Labor Hour Reporting</b>						
<i>2011 Q1*</i>	<i>2011 Q2</i>	<i>2011 Q3</i>	<i>2011 Q4</i>	<i>2012 Q1</i>	<i>2012 Q2</i>	<i>2012 Q3</i>
538	472.5	324	210	743.75	966.5	947

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

3) 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.*

We continue to encounter potential participants expressing concern over legislation regarding cuts to energy efficiency programs receiving Regional Greenhouse Gas Initiative funds. Some participants have been hesitant to get involved with the NH P4P Program due to this.

With 42 applications submitted and several projects underway, the Program is going well. The number of projects under construction has increased. Interest in the Program and related activity has also increased significantly this quarter with several large projects being accepted into the Program. Large, comprehensive projects move slower than simple equipment change-outs. Partners have been soliciting input on additional projects beyond the 42 represented by submitted Applications and are hoping to bring these Projects into the Program when word is received regarding the 12 month extension that we have requested from the PUC.

4) Summarize work to be completed next quarter.

Using an evaluation panel including representatives from NH PUC, and TRC, two (1) Partner Application is tentatively scheduled to be reviewed through a formal quarterly RFQ and review process. The review is to be held on October 5, 2012.

Last quarter TRC attended a number of events at which great interest was shown toward the P4P Program. Over the course of the next month we will be in contact with those event attendees that expressed interest in the Program; further gauging eligibility and hopefully introducing them to some of our Qualified Partners.

5) 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.

The Program continues to reach out to other energy efficiency projects including the Retail Merchants Association, NH Better Buildings Program, Clean Air-Cool Planet, and the NH Core Utility Programs.

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

Attached are the Partner Conference Call Agendas (3) during this quarter and also two (2) Project Updates regarding Program deadlines that were sent to Partners.

7) 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.*