

**NH's Greenhouse Gas Emissions Reduction Fund (GHGERF)
Promoting a Green Economy & Energy Independence for New Hampshire**

A CASE STUDY

Southern New Hampshire Business Specializes in Energy Efficiency

Owners John Haithcock and Phil Morano started Adros Energy in a basement in Nashua in January 2009, the result of the merger of two separate operations following a GHGERF funded energy efficiency training course. The company now has eight employees in its own Amherst building.

Mr. Haithcock and Mr. Morano took the Lakes Region Community College's (LRCC) Building Analyst course and became certified Building Performance Institute (BPI) Building Analysts. Over the past year, the company conducted 125 energy audits and performed many weatherization projects with outstanding results.

John Haithcock explained, "I am also a builder, and have built over 80 homes in the past 12 years along with many other projects. I am interested in participating in LRCC's new mentoring program because there is a real need to educate both homeowners and builders on the dynamics of how energy is used and wasted in buildings. Many times it's too late once the building is complete."

As part of its Building Analyst course, the LRCC conducted 13 energy-auditor trainings during late 2009 and throughout 2010. The courses have reached over 170 building professionals from across the state and have expanded the New Hampshire workforce capable of reducing energy costs incurred by New Hampshire residents, businesses and municipalities.

Increasing the number of building and energy professionals trained to perform energy efficiency work helps to ensure NH companies can compete in this



John Haithcock checking pressure and draft on water heater

rapidly growing industry. This training also ensures NH consumers are receiving quality work to achieve maximum energy and cost savings.

Global energy costs continue to rise and New Hampshire continues to import 90 percent of its energy from other states and nations. A workforce trained to perform energy-efficiency work in all sectors is essential to reduce energy costs and support New Hampshire's future economic growth.

LRCC worked with the New Hampshire Division of Economic Development to develop and implement the energy auditor training program with GHGERF funding. Without this grant funding the program would not have been developed.

In 2010, LRCC received an additional GHGERF grant of \$235,000. The additional support will allow LRCC to continue to expand their leadership role in state-wide training of energy efficiency certified professionals.

The training given by LRCC was very detailed and intense. The BPI certifications have been very good for our business and we are looking forward to taking more courses through the College.

John Haithcock, Adros Energy

FOR MORE INFORMATION

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GHGERF and New Hampshire's Regional Greenhouse Gas Initiative

www.puc.nh.gov/Sustainable%20Energy/GHGERF.htm