

Gateways Partners with World-Class Industrial Networks to Conduct a Pilot Study in Aggregation and Trading of “Carbon Credits”

This pilot study intends to capture opportunities in the developing financial markets associated with energy and carbon reduction and general sustainable practices such as switching to alternative renewable resources or investing in energy-efficient methods.

“The carbon market grew in value to an estimated \$30 billion in 2006”

“The voluntary market for carbon reductions by corporations and individuals grew to an estimated \$100 million in 2006”

World Bank Institute

2007 Energy Act. The Pennsylvania Legislature passed an Energy Act that requires energy suppliers to provide 18% of electricity generated with renewable energy.



The study is pursuing a set of activities designed to define and demonstrate that non-profit organizations which serve industrial, commercial and/or institutional stakeholders, can leverage their relationships with constituents to both promote and financially share in the benefits of alternative energy initiatives. As a result, they can advance the core mission of the organization by capturing a new source of financial resources not previously available.

Specifically, the pilot study will work with a small group of organizations having a variety of stakeholders to validate the financial benefits of energy efficiency and renewable energy projects. These financial benefits will then be aggregated, certified and traded. The proposed model will focus on linking the benefits of sustainable business practices directly to improved organizational programming via the financial mechanisms provided by newly emerging markets for energy efficiency and related credits.

The experiences and results of this study will be leveraged to create broad-based aggregation and certification tools which can serve a wide range of corporations. Benefitting from this initiative will be those organizations seeking to better serve their core mission by coupling the sustainable business practices of their key stakeholders to the strategic needs of their key constituents through the financial opportunities presented by the “green credit market” which is developing nationally.

As an outreach of this new business model, the pilot study will develop a new program to engage non-profit and non-government entities, such as:

- International Union of Operating Engineers Local 95 Training Fund
- National Tooling and Machining Association
- Pennsylvania State University / PENNTAP
- Various Hospital Associations

This program will establish a network among their stakeholders for the specific purpose of capturing opportunities in the developing financial markets associated with each member's energy conservation, carbon reduction and general sustainable practices such as switching to renewable resources or investing in energy-efficient methods.

World-Class Industrial Network, LLC (WIN) has fifteen years of experience in successfully developing and delivering a wide array of cutting-edge workforce, economic, community and business development projects for a variety of third-sector organizations. In addition, ClearChoice Energy Incorporated, a firm specializing in the areas of energy purchasing, energy efficiency, demand-side management, energy policy and regulation, and greenhouse gas reduction, has entered into an agreement with WIN to provide technical, policy and financial services as part of their contract to sell and trade environmental and power "attributes" or "credits" generated by sponsored projects.



For further information about this project, contact Bill Miller at 412.802.0752