



the MAIN SOURCE



Philadelphia Gas Works

MAJOR ACCOUNTS NEWSLETTER

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PGW HEADQUARTERS SERVES AS RESOURCE FOR CHP EDUCATION

In October 2011, PGW unveiled a 200-KW advanced Combined Heat & Power (CHP) Microturbine project.

PGW won a highly sought after \$465,000 matching grant from the Pennsylvania Department of Environmental Protection which covered half the cost to install this state-of-the-art heating and cooling system. The government had faith that PGW would carry the banner to promote CHP as a green energy solution and jumpstart more projects of this kind in Philadelphia and throughout the state.

PGW designed a user-friendly touchscreen display to communicate the results and benefits of CHP technology to a broad audience. From engineers to students and from potential customers to our ratepayers, visitors could be highly technical or business savvy or simply



Pictured in front of the Capstone Microturbine from left to right: Sherif Youssef (PGW) , Brad Fitzpatrick (SunGard), Bryan Dallas (PGW), Cindy Overby (PGW) and Greg Konrad (SunGard).



Sherif Youssef, director of sales & marketing, explaining to PGW's guests the benefits of using the waste heat in the summer to run a 40 ton Thermamax absorber.

seeking an education about CHP. The challenge was to create a display designed to communicate effectively with diverse audiences, which required a hands-on, customized effort.

Since its installation at PGW, more than 150 people have taken the tour to learn more about combined heat & power technologies and the many features offered.

The CHP project and its accompanying educational tool has had a great hand in raising PGW's national profile as a utility industry leader, while at the same time educating a new audience about this exciting technology.