

YMCA Receives Capital Grant for Customer-side distributed generation system

Southington,CT October 2,2009-The YMCA was awarded today a \$33,498 State of Connecticut capital grant, presented by Connecticut Light and Power representatives. The grant is to be used for the installation of a customer-side distributed generation, or cogeneration, system at the YMCA's 29 High Street facility. The system was designed and installed by Aegis Energy Services of Holyoke, MA.

Cogeneration is the simultaneous production of useable heat and electricity from a single fuel source, being natural gas in the YMCA's case. Aegis Energy will install a 75 kW Aegen ThermoPower system, located on site, to produce electricity and thermal energy at the same time. While producing electricity by way of a natural gas powered engine generator, the YMCA uses the waste heat from the engine to heat the building, the pool and the domestic hot water thereby reducing its overall energy consumption and environmental impact.

By producing 33% of its own electricity and using the byproduct of hot water, the Southington Community YMCA is not only saving money but more importantly reducing its energy consumption and carbon footprint.

This project represents an important first step towards achieving one of the YMCA's strategic goals which is to provide and maintain high quality, safe and green facilities that will accommodate the association's growing program and membership needs.

About Southington YMCA

Established in Southington 80 years ago, the YMCA currently serves the community's 8900 members in its 55,000 square feet facility.

About Aegis Energy Services

Since 1985, Aegis Energy Services has been dedicated to reducing energy costs for its clients by manufacturing, designing, installing, maintaining , and operating hundreds of modular cogeneration systems. For more information please contact Peter Goldsmith/ Marketing Director 413-746-5400 or visit their website www.aegisenergyservices.com .