

West Hartford Hebrew Health Care Inaugurates Green Energy-Saving Technology

West Hartford, CT, June 24, 2010 – Hebrew Health Care today inaugurated its new 150kW cogeneration plant. Among the many guests in attendance were West Hartford Clean Energy Task Force Representative Paul Popincholk, Farmington Bank Chairman, President and CEO John Patrick, HHC Board Chairman Gary Schwartz, HHC House Committee Chair Asher Pavel and HHC House Committee Vice Chair Bruce Simons.

Hebrew Health Care, founded more than 100 years ago, is recognized as a leader in health care for older adults and has taken proactive steps in energy conservation with the installation of this cost saving, "green" Combined Heat and Power (CHP) project. Farmington Bank recognized the magnitude of savings and conservation potential for Hebrew Health Care, and came forward with loan funds to get the project underway.

CHP, also known as cogeneration, is the simultaneous production of useable heat and electricity from one fuel source-in this case natural gas. Vincent DeSanti, Assistant Operations Officer for Hebrew Health Care said, "After researching different energy saving technologies, we concluded that CHP (cogeneration) represented the best option for us to reduce our energy costs and carbon footprint, and that Aegis Energy Services, Inc. was the best partner for us in this endeavor. Aegis provided the facility with an in-depth energy analysis and comprehensive plan for the system's integration with the existing building's infrastructure."

"The system could save our facility \$80,000 to \$100,000 per year or more, with a simple equipment payback of 3 years," remarked Asher Pavel, House Committee Chairman at HHC. In addition, the cogeneration project includes a fifteen-year discount on gas transmission through the Connecticut Department of Public Utility Control (DPUC).

The facility's cogeneration plant consists of two 75kW Aegen ThermoPower, CHP systems located in a new mechanical equipment room constructed next to the building's boiler area. The units will provide up to 70% of the facility's electricity at a rate well below market prices from the electric grid. Thermal energy from the cogeneration plant will simultaneously provide domestic hot water and hydronic space heating for the facility.

About Hebrew Healthcare

Hebrew Health Care is a non-profit, non-sectarian health care provider featuring a full spectrum of integrated and seamless in-patient, out-patient and community based geriatric services to meet the needs of older adults. For more information please contact Kristen Kinney, Director of Marketing and Communications at 860-523-3927 or visit their website at www.hebrewhealthcare.org.

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 CHP (cogeneration) systems. For more information please contact the Marketing department 413-536-1156 or visit their website www.aegisenergyservices.com.