



285 Newbury Street Peabody, MA 01960 Tel: (978) 826-7660 Fax: (978) 535-7313

For immediate release;

City of Medford and Advanced AMR Complete Phase One of Energy Management Monitoring Program

Program Supports Medford's Efforts to Reduce Energy Costs and Greenhouse Emissions

(Peabody, MA. August 3, 2004) Advanced AMR, working in partnership with the City of Medford MA, announced today the completion of phase one of their energy management program for Medford High School.

The city of Medford, located near Boston, is one of the oldest cities in America, founded in 1630. Medford city officials have worked diligently in recent years to upgrade municipal facilities to achieve higher standards for energy efficiency and reduce greenhouse gases. An important part of this comprehensive energy management strategy is addressing energy usage at its high school. As part of the plan the City of Medford worked with Advanced AMR Technology, a Peabody, MA., based company to install a series of wireless energy monitoring solutions throughout the school campus. The high school is a multi use facility with a full school program, after school programs, and is used by community groups during nights and weekends.

Kim Lundgren, Environmental Agent for the City of Medford stated, "A system like this is very important. Its not enough to know we are facing high costs. Having the actual energy use data gives us a much better understanding of our base loads and peak demands. The information generated by Advanced AMR's Energy Information and Control System gives us the data we need to evaluate, formulate, and implement operational and policy changes."

In order to provide the City of Medford with the information they needed to develop a comprehensive energy management strategy, Advanced AMR installed a series of wireless meter monitors at the school and monitored real time usage data at 15-minute intervals. The data was transmitted via the Internet to Advanced AMR's energy management system where it was collected, collated and analyzed.

Gerry Mimno, GM for Advanced AMR said, "The completion of Phase One, the installation of the energy monitoring devices and the collecting of real time usage data over a number of months is a very important milestone in Medford's energy management plan"

Utilizing the data collected, Medford will begin to implement Phase Two of the program, which is to work the appropriate utilities, community groups and school administrators to formulate strategies regarding operational changes at the school itself or policy changes regarding the various uses the building serves. The real time energy usage data provided will aid the city as it begins the process of developing a much more energy efficient profile. Advanced AMR will continue to monitor the energy usage as a means of providing immediate evaluation and feedback on the effectiveness of the operational and policy changes as they are implemented.

Mayor Michael McGlynn summed up the multi phase program by stating, "In light of the tight budgets of today and the significant increases in energy costs we see the innovative energy management solutions provided by Advanced AMR to be capable of delivering us a 10-20% reduction in our energy costs"

Advanced AMR provides a wide variety of innovative energy management solutions that utilize patented AES-IntelliNet wireless technology to offer a single wireless system to address the energy monitoring and control needs of both energy suppliers and energy costumers. The installation of remote monitors reporting real time energy usage data combined with the powerful network management and application software analyzing the incoming data stream yields the most advanced tools available today for those who need to monitor, manage, and conserve energy usage.

For more information contact Advanced AMR at 978-826-7660 or visit www.advancedamr.com.