Energy Services Coalition: New York Chapter Year in Review

News and Headlines from 2015 | LIKE US ON FACEBOOK

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January 3, 2016

Dear Chapter Member,

As we ring in 2016, exciting things are happening with the Energy Services Coalition all around the nation. The New York "2015 Newsmakers" is a snapshot of performance contracting news and headlines that our New York members have shared with us during the past year. To stay up-to-date, or to share a news item with us -- please visit the New York ESC Chapter Facebook page.

Happy New Year,
Jim Arwood
ESC Executive Director

2015 New York ESPC Newsmakers

Mount Vernon schools to conduct energy efficiency upgrades

The Mount Vernon City School District will reap the results of a Bradford Jenkins Retro-Tech Systems, Inc. brad.jenkins@retrotechsystems.com

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\$44 million contract to become more energy efficient. The contract will upgrade and replace significant numbers of aged and/or obsolete infrastructure including boilers, lighting fixtures and ventilation systems. Over the next 12 to 18 months the district will replace 34 boilers in 15 building. The energy performance contract calls for the replacement of more than 15,000 light fixtures with LED lights and the installation of lighting controls that will adjust the light based on room occupancy and eliminate the wasteful use of lighting in empty rooms and hallways

Katonah-Lewisboro District to save on energy

Efforts to substantially reduce energy costs in the Katonah-Lewisboro School District are about to pay off. Work has been completed to upgrade, replace and implement a variety of equipment, fixtures and procedures that will enable energy conservation measures in the district. Representing the single largest portion of the work done is replacement of 50-year-old boilers at the middle school with three state-of-the-art condensing boilers. The new boilers are tied together into one continuous loop. Another mechanical upgrade was the conversion of Katonah Elementary from fuel oil to natural gas, which should cut the cost of fuel for that building by 27% and contribute 3% of the district's total fuel cost savings.



We need your involvement.

If you are a former New York Chapter member, then you know that the ESC provides a unique forum in which all stakeholders can work together to address and overcome any barriers which are limiting the effective use of ESPC. So, if you are still involved in energy savings performance contracting programs, products or services, then coming back to the Energy Services Coalition may be right for you. Please considerrenewing your membership. I hope you will be able to (re) join us!



SAVE THE DATE:

The 5th Annual Energy Services Coalition
Market Transformation Conference is being
held August 23 and 24 at the Galt House in
Louisville, Kentucky. This year's conference
will showcase innovation, case studies, best
practices and more in Energy Savings
Performance Contracting and public building
energy retrofits. More than 200 private

ESPC reduces energy costs in Chittenango

At its annual budget meeting for the 2015-16 school year, the Chittenango Central School District announced it will reduce its energy costs in the school by \$151,000 per year as part of an ESPC that the district implemented earlier.

Solar included in Warwick ESPC

Warwick School District is investing in a solar power project that will reduce its energy costs by more than half. The 2-megawatt project will be on 10 open acres at the Sanfordville Elementary School campus, generating electricity and feeding it to a local power grid, which Orange and Rockland will use to offset the cost of electricity used by the district. The district expects to save about \$300,000 a year for the next 18 years. Its annual electricity bill is \$500,000. The project is being built in accordance with the state's **Energy Performance Contract** rules. The total cost of the project is \$4.7 million and the project will pay for itself in savings after eight years. Moreover, the cost of electricity itself will be much less expensive -- from about 13 to 15 cents per kilowatt-hour the district currently pays for electricity --- to the negotiated rate of 3.4 cents per kilowatt-hour, saving the district about 10 cents per kilowatt-hour.

Voters approve Argyle ESPC

industry professionals, government policymakers, public sector end-users and program managers are expected to attend this event.

Stay tuned for more details. See ya' in Louisville.



In early May Argyle Central School voters approved spending \$1.4 million for an energy savings performance contract. The vote carried 170 to 40. The district will receive 10 percent in State Aid funding as part of the ESPC.

12-year ESPC Complete

Little Falls City School District recently completed a 12-year ESPC project that continues to net the school district savings in excess of \$75,000 annually.

2009 ESPC continues to save

Garden City School District officials updated the community recently on its 2009 ESPC. The district is saving \$850,649 per year in energy costs, as a result of a \$12.5 million/15 year ESPC. Improvements - which include the replacement of the boiler, hot water heaters and oil to gas conversion, to name a few - are slated to also save 2,821 tons of carbon dioxide.

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