

July 1, 2011

For Immediate Release

**Pennsylvania Manufacturer Selected in Innovative Energy Saving
Relighting Project for the City of Welland, Ontario**

Appalachian Lighting Systems, Inc. supports collaborative project
to save millions in energy costs

(Ellwood City, PA) - In what is believed to be the most comprehensive, city-wide re-lighting project of its kind in North America, Appalachian Lighting Systems, Inc. (ALSI) was selected by the City of Welland, Ontario, to manufacture and deliver 6,710 ALLED™ Brand light emitting diode (LED) lighting fixtures for installation throughout the city. Each LED lighting fixture will include ALSI's unique, built-in ALLink™ management and control system. During a Council meeting held Tuesday evening, the Welland City Council unanimously carried a motion to move forward with the project. According to the Staff report to Welland Council, upon completion in 2012, the project is expected to deliver to the city at least 3.5 million kilowatt-hours in energy savings every year as well as offset almost 3.3 million pounds of carbon dioxide each year. This will translate to annual energy savings of 76% throughout the 20 year lifespan of the LED fixtures.

"SSL Energy Solutions (SSLES), a sister organization with ALSI, assembled a financing and maintenance program that allows this project to be completed with no up-front capital costs required from the city," said Tanya Rings, SSLES Vice President of Program Operations. "The cost of the re-lighting project," she said, "will be paid for by the energy savings yielded on a year-to-year basis." Switching to LED lights is projected to save the city more than \$300,000 annually. After re-payment of the project costs, it is still estimated the city will save more than \$2.5 million over 15 years.

Robert Stone, President of Innovative Energy Technologies (IET) said, "Over the past several years that IET, ALSI and SSLES have been working together, we have built a formidable, solutions-oriented team." "Our SSL industry expertise is second to none," he added, "and we could not be more pleased that the City of Welland has now selected our team and product to move this major program forward."

David McAnally, President and CEO of ALSI added, "The rigorous level of due diligence that was undertaken by the City of Welland during the evaluation and selection phase of this project was quite extensive. The entire leadership team of the City of Welland, from Mayor Sharpe and the full City Council, to the city engineers, finance, economic development, IT, and administrative personnel is to be commended on their exhaustive approach to this project." In addressing the state-of-the-art Monitoring and Control feature designed into each light, he further added, "The control capability ALSI is providing to the city to remotely manage their SSL streetlights, via our ALLink™ technology, will give the city unprecedented control and minute-by-minute status of their new city-wide lighting network."

"The City of Welland is thrilled to begin this new partnership with SSLES utilizing ALSI's product and technology, and to become one of the first municipalities in North America to be fully lit by LED lighting," stated David Ferguson, Manager of Traffic, Parking and Bylaw Communications. "The advantages of this program not only assist the municipality in reducing energy consumption and related lighting costs, but we have been able to establish a program that will possibly benefit the municipality as a whole."

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Appalachian Lighting Systems, Inc. specializes in developing and manufacturing high-powered, ultra energy-efficient, highly reliable, light emitting diode (LED) lighting fixtures. With R&D and production facilities located in Ellwood City, Pennsylvania, ALSI develops and manufactures commercial LED lighting products using state-of-the-art patented and patents-pending technology.

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