

Energy Optimizers, USA, Secures PACE Funding for New Long-term Care Facility

TIPP CITY, Ohio, July 12, 2017 (SEND2PRESS NEWSWIRE) – When it opens in late 2017, the Livingston Health Care & Rehabilitation Center in Washington Township will be the first project in Ohio to install solar energy using PACE funding, an investment made possible with coordination from Energy Optimizers, USA.



Send2Press® Newswire

PACE, or Property Assessed Clean Energy, funding enables property owners to pay for energy efficiency improvements to their properties and renewable energy installations by borrowing money through government loans or bonds. Funds can be used for new development or existing facilities.

“The PACE funding is notable because it has enabled owner Premier Healthcare Management to invest in more energy conservation measures than they might otherwise have, which will hold down immediate costs while delivering a tremendous payback over the long term,” said Greg Smith, president and CEO of Energy Optimizers, USA. “The company can expect about 30 years of operation from solar panels that will be paid off in just 10 years. That’s an incredibly cost-effective investment.”

The \$20 million long-term care facility, currently well into construction,

will replace an outdated building on a land-locked site in Dayton. Both solar photovoltaic and solar thermal energy will be part of a \$3.1 million package of PACE-funded energy efficiency features. The 150-kW solar installation will run up to 20 percent of the facility's electrical load, and the solar thermal will dramatically slash the costs associated with traditional hot water heaters. Both technologies are currently being installed at the site.

Other energy-efficient features include LED lighting, high efficiency HVAC systems, and thicker walls for more insulation. All of the components will work together to conserve energy and keep utility costs in check for the 100,000 square foot facility.

Energy Optimizers, USA, worked with Premier Healthcare Management to identify potential energy management solutions and apply for the PACE funding. The company will also assess and validate all energy savings associated with the project.

Financing for the Livingston project will be provided through the Dayton-Montgomery County Port Authority and the Dayton Regional Energy Special Improvement District, Inc.

"We saw this as an excellent opportunity to contribute to a project that promises to anchor growth in the area while conserving resources and operating with greater efficiency," said Jerry Brunswick, president of the Dayton-Montgomery County Port Authority. "We hope it will spark more interest in both economic development and energy conservation in the area."

About Energy Optimizers, USA:

Energy Optimizers, USA works with educational, governmental, commercial and industrial customers to implement energy savings opportunities to reduce operational costs, including lighting retrofits, renewable energy projects (wind and solar), HVAC retrofit projects, building automation retrofits and energy education programs. The company was named to the INC. Magazine Top 500 list of fastest growing companies in the U.S. (2014), was named the Fastest Growing Company in the region for two consecutive years by the Dayton Business Journal (2013, 2014), and was named a finalist in the Dayton Business Journal Best Places To Work competition in 2016.

To learn more about Energy Optimizers, USA, visit their website at <http://energyoptusa.com> or call them at (937) 877-1919.