

Ameresco and City of Phoenix Announce 91st Ave Wastewater Treatment Plant Biogas Project

Wastewater treatment plant biogas-to-renewable natural gas project is expected to be the largest of its kind in the United States once operational

FRAMINGHAM, Mass. & PHOENIX--(BUSINESS WIRE)-- [Ameresco](#), Inc. (NYSE:AMRC), a leading [energy efficiency](#) and [renewable energy](#) company, and the City of Phoenix today announced a multi-million dollar wastewater treatment biogas project at the 91st Ave Wastewater Treatment Plant (WWTP). Ameresco will design, build, own, operate and maintain ([DBOOM](#)) the innovative wastewater biogas-to-energy facility. The WWTP is owned by the Sub-Regional Operating Group (SROG) made up of Phoenix, Glendale, Mesa, Scottsdale, and Tempe. The WWTP is operated by the City of Phoenix.

The 91st Ave biogas project, which is expected to be operational in late 2017, will process the raw biogas generated in the anaerobic digesters into renewable natural gas (RNG) that will be sold to the vehicle market through the natural gas pipeline grid. The biogas is a mixture of different gasses (mostly methane and carbon dioxide) produced through the anaerobic decomposition of organic matter that is delivered to the WWTP. With a project size of 3,250 standard cubic feet per minute (SCFM) capacity, the project is expected to be largest of its kind in the nation.

“This cutting-edge partnership will enable Phoenix to turn wasted biogas from the plant’s digesters into green gas that can be sold for profit,” said Phoenix Mayor Greg Stanton. “This is a business opportunity that also improves air quality and reduces greenhouse gas emissions, which moves Phoenix closer to our goal of 15 percent renewable energy citywide.”

“The exceptional aspect of this project is the ability to capture a wasted resource and utilize it, thereby efficiently making use of this renewable energy asset,” said Michael T. Bakas, Senior Vice President, Ameresco. “Ameresco is honored to be partnering with the Sub-Regional Operating Group and we’re looking forward to making this project a reality for a community that recognizes the tremendous value and importance of environmental stewardship while improving infrastructure and reducing costs.”

The 91st Ave plant serves the cities of Phoenix, Glendale, Mesa, Scottsdale, and Tempe that make up the Sub-Regional Operating Group (SROG).

This project is expected to reduce carbon emissions by nearly 45,000 tons per year, the equivalent of taking over 70,000 cars off the road or planting over 87,000 acres of trees every year.

About the City of Phoenix

Phoenix is the capital and largest city of the U.S. state of Arizona. With 1,563,025 people, Phoenix is the sixth most populous city nationwide, the most populous state capital in the United States, and the only state capital with a population of more than a million residents. Phoenix is the anchor of the Phoenix metropolitan area, also known as the Valley of the Sun, which in turn is a part of the Salt River Valley. In addition, Phoenix is the county seat of Maricopa County and is one of the largest cities in the United States by land area. The area is known for high-end resorts, Jack Nicklaus-designed golf courses and vibrant nightclubs, but the city's biggest attraction may be the sunshine and winter warmth. For more information, visit <https://www.phoenix.gov/>.

About Ameresco, Inc.

Founded in 2000, Ameresco, Inc. (NYSE:AMRC) is a leading independent provider of comprehensive services, energy efficiency, infrastructure upgrades, asset sustainability and renewable energy solutions for businesses and organizations throughout North America and Europe. Ameresco's sustainability services include upgrades to a facility's energy infrastructure and the development, construction and operation of renewable energy plants. Ameresco has successfully completed energy saving, environmentally responsible projects with Federal, state and local governments, healthcare and educational institutions, housing authorities, and commercial and industrial customers. With its corporate headquarters in Framingham, MA, Ameresco has more than 1,000 employees providing local expertise in the United States, Canada, and the United Kingdom. For more information, visit www.ameresco.com.

The announcement of a customer's entry into a project contract is not necessarily indicative of the timing or amount of revenue from such contract, of the company's overall revenue for any particular period or of trends in the company's overall total construction backlog. This project was included in our previously reported Assets in Development as of June 30, 2016.

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