FuelCell Energy Announces Renewable Power Project to Supply the California Electric Grid

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- Project will involve the second fuel cell power plant installation at City of Tulare, California wastewater treatment facility
- Power generated by the fuel cells will be sold to the grid under State of California Bioenergy Market Adjustment Tariff (BioMAT) program

DANBURY, Conn., July 05, 2017 (GLOBE NEWSWIRE) -- FuelCell Energy, Inc. (Nasdaq:FCEL), a global leader in delivering clean, innovative and affordable fuel cell solutions for the supply, recovery and storage of energy, today announced the execution of a digester gas purchase agreement and site lease with the City of Tulare, California. The quantity of renewable biogas contracted is sufficient to support a 2.8 megawatt SureSource 3000TM fuel cell power plant. The digester gas agreement enables FuelCell Energy to proceed under the State of California Bioenergy Market Adjustment Tariff (BioMAT) program to execute a twenty year power purchase agreement (PPA) with the electric utility SCE to purchase the renewable and carbon neutral power for supply to the California electric grid.

“This project will have a very positive impact for the City of Tulare, as we are selling our waste biogas, generating a new source of revenue for the City, and supporting emission-free power generation so our citizens have clean air to breathe,” said Joe Carlini, City Manager, City of Tulare. “This project perfectly highlights how sustainability pays.”

“We offer an innovative solution to affordably provide renewable power at a scale that is meaningful to utilities,” said Chip Bottone, Chief Executive Officer, FuelCell Energy. “This application of renewable power and heat generation will result in a negative carbon footprint to help the utility offset emissions from their other forms of power generation.”
FuelCell Energy will install, operate and maintain a fuel cell power plant operating on the City's biogas, to be located at the City of Tulare waste water treatment facility. The biogas will be treated by FuelCell Energy utilizing the SureSource Treatment™ biogas conditioning system, and then supplied to the fuel cell power plant.

The City of Tulare operates a state-of-the-art waste water treatment facility that primarily treats effluent from a number of large milk processing facilities. Anaerobic digesters are used to break down the organic waste and prevent harmful methane emissions as opposed to some waste water treatment processors that utilize open pools allowing for the escape of methane emissions. FuelCell Energy is currently installing a previously announced SureSource 3000 fuel cell power plant to power the waste water processes and supply heat to the Facility's anaerobic digesters.

Over the past decade California's San Joaquin Valley, one of the most productive agricultural regions globally, has been in severe non-attainment under the Federal Clean Air Act. In recent years, a commitment to emissions reduction has improved the air quality. FuelCell Energy's SureSource power plants, which convert fuel to power electrochemically rather than through combustion, emit virtually no criteria air pollutants and are exempt from air permitting.

Cautionary Language
This news release contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, including, without limitation, statements with respect to FuelCell's expectations regarding energy cost savings, overall system efficiency, expectation regarding the amount of power generation and other statements that are not purely statements of historical fact. These forward-looking statements are made on the basis of the current beliefs, expectations and assumptions of the management of FuelCell and are subject to significant risks and uncertainty. Investors are cautioned not to place undue reliance on any such forward-looking statements. All such forward-looking statements speak only as of the date they are made, and FuelCell undertakes no obligation to update or revise these statements, whether as a result of new information, future events or otherwise. Although FuelCell believes that the expectations reflected in these forward-looking statements are reasonable, these statements involve many risks and uncertainties that may cause actual results to differ materially from what may be expressed or implied in these forward-looking statements. For a further discussion of risks and uncertainties that could cause actual results to differ from those expressed in these forward-looking statements, as well as risks relating to the business of FuelCell in general, see the risk disclosures in FuelCell's filings with the Securities and Exchange Commission.

About FuelCell Energy
FuelCell Energy (NASDAQ:FCEL) delivers efficient, affordable and clean solutions for the supply, recovery and storage of energy. We design, manufacture, undertake project development, install, operate and maintain
megawatt-scale fuel cell systems, serving utilities, industrial and large municipal power users with solutions that include both utility-scale and on-site power generation, carbon capture, local hydrogen production for transportation and industry, and long duration energy storage. With SureSource™ installations on three continents and millions of megawatt hours of ultra-clean power produced, FuelCell Energy is a global leader with environmentally responsible power solutions. Visit us online at www.fuelcellenergy.com and follow us on Twitter.


Source: FuelCell Energy

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