

Ener-Core Receives Purchase Order to Install Four EC-250 EcoStations at Toyon Canyon Landfill in Los Angeles

Closed Landfill in Griffith Park to Generate 1 MW of Clean Power for 10 to 15 Years Using Ener-Core EcoStations

IRVINE, Calif.-- Ener-Core, Inc. (OTCQB:ENCR), the world's only provider of *Power Oxidation* technology and equipment that generates clean power from waste and low-quality gases from a wide variety of industries, received a conditional purchase order worth \$3.29 million to build, deliver and install four of its EC-250 EcoStations at the Toyon Canyon Landfill site within Los Angeles' Griffith Park. The project will enable the Toyon Canyon Landfill to produce 1 MW of clean power for the next 10 to 15 years. The landfill, which closed in 1985, is no longer receiving municipal waste and its gas quality has reduced to levels infeasible for generating electricity with traditional power equipment.

Alain Castro, CEO of Ener-Core, said, "We applaud the city of Los Angeles for choosing to use a clean power solution such as ours, rather than flaring off excess gas. Through this project, in the heart of Griffith Park, Ener-Core has an opportunity not only to reduce pollution and contribute clean power to the city of Los Angeles but also to set a precedent for other closed landfills globally that continue to vent or flare their waste gases, usually for many decades after the landfills are closed."

Ener-Core partnered with Delos Energy, LLC to finance the re-powering of the landfill site. With the installation of the four EcoStations, Ener-Core expects to be able to convert the landfill's waste gases into clean electricity for Los Angeles, while at the same time reducing nitrogen oxide (NOx) emissions significantly in comparison to flaring. Delos Energy has acquired Toyon Landfill Gas Conversion, LLC, which has historically had the rights to the gas from the landfill and generated power with traditional engines. As the landfill has been closed for years, the gas quality has reduced, and the traditional engines were scheduled to be decommissioned. Ener-Core has been contracted by Toyon Landfill Gas Conversion, LLC over the next 12 to 18 months; first to restart the existing engine at the site and operate it to continue generating electricity, and then to re-power the site by installing Ener-Core's EcoStations which are designed to operate with these low quality gases.

Brian Ladin, CEO of Delos Energy, said, "There is a sizeable market for generating clean power from closed landfills. We look forward to working with Ener-Core on this important project in Griffith Park, which will represent a new source of clean power for the city of Los Angeles and are enthusiastic about collaborating on similar projects at other sites should the opportunities arise."

The purchase order for the four Ener-Core EcoStations is conditioned upon the execution of a new Power Purchase Agreement with Los Angeles Department of Water and Power (LADWP); a Letter of Intent with the Southern California Public Power Authority is already in place. Once the new Power Purchase Agreement is executed, confirming the commitment of the city of Los Angeles to purchase the power that is produced from the Toyon Canyon Landfill, Ener-Core will initiate the re-powering of the site.

This project is being initiated in the wake of the passage of South Coast Air Quality Management District's Rule 1110.02, which takes effect on January 1, 2017 and which requires significant reductions in nitrogen oxide (NOx), volatile organic compounds (VOCs) and carbon monoxide (CO) emissions from engines. Ener-Core's systems can generate 250 kW to 1.85 MW of power from low-quality gases that have historically been deemed infeasible for power generation, while also generating virtually zero NOx emissions.

About Ener-Core

Irvine, California-based Ener-Core, Inc. (ENCR) designs, manufactures and has commercially deployed unique systems that generate base load, clean power from polluting waste gases including methane. Ener-Core's patented Power Oxidizer is the only solution of its kind that turns one of the most potent pollution sources into a profitable, "always on" source of clean energy. Ener-Core's technology offers a revolutionary alternative to the flaring (burning) of gaseous pollution while generating operating efficiencies and ensuring compliance with costly environmental regulations.

Ener-Core offers the 250kW Ener-Core EcoStation EC250 ("EC250") and the larger counterpart, the 2MW Ener-Core Powerstation KG2-3GEF/PO.

About Delos Energy LLC

Delos Energy LLC is a Dallas-based investor in alternative energy projects. The principals of Delos Energy have extensive investing experience in energy, technology and transportation sectors.

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Investor Relations: Dian Griesel Int'l. Susan Forman, 212-825-3210 or Cheryl Schneider, 212-825-3210

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