

April 15, 2015



# Ener-Core Completing Construction of Multi-Fuel Test Facility

*Facility to Test and Verify Performance of Expected Large-Scale Power Oxidizers*

*Anticipated to Improve Time to Market and Accelerate Sales Cycle*

IRVINE, Calif.-- Ener-Core, Inc. (OTCQB:ENCR), the world's only provider of *Power Oxidation* technology and equipment that generates clean power from low-quality and waste gases from a wide variety of industries, is completing construction of a Multi-Fuel Test Facility (MFTF) that it has developed and designed on its premises. The company has invested \$1 million to develop the MFTF and its completion is expected by June 2015.

The MFTF will initially play a key part in completing Ener-Core's pending sale to Dresser-Rand of two Ener-Core Power Oxidizers that will be coupled with the Dresser-Rand KG2-3GEF two-megawatt gas turbine generators for Pacific Ethanol's Stockton, CA plant. As previously reported by Ener-Core, Dresser-Rand's letter of intent stated the formal purchase order to Ener-Core is contingent upon a successful SSAT (Sub Scale Acceptance Test) as defined in the Commercial License Agreement and scheduled to be conducted in June 2015, after which time Dresser-Rand has agreed to issue the purchase order. The MFTF will be used by Ener-Core to demonstrate this critical test and secure the purchase order for the full-scale system at Pacific Ethanol.

Dr. Boris Maslov, Chief Technology Officer of Ener-Core, said, "The completion of the MFTF will not only be an important milestone in our project with Dresser-Rand and Pacific Ethanol; the test facility is a critical pillar of our overall commercial and technology strategy. Today, our team receives frequent inquiries from prospective customers with varying types of waste gases. Typically, we find that most of these companies are flaring (burning) their waste gases, but they are intrigued by Ener-Core's ability to help them monetize these poor-quality gases by converting them to clean power. The MFTF will enable us to physically test each specific type of waste gas in a relatively fast and cost-effective manner, and thereby simplify and accelerate the due diligence efforts of these prospective customers prior to them making a purchasing decision."

Alain Castro, Chief Executive Officer of Ener-Core, said, "In parallel, Ener-Core is also executing on its strategy to scale the Power Oxidizer technology up to larger-size power stations and partner with leading multinational power equipment companies to commercially deploy the larger-size systems. For these initiatives, the MFTF will substantially reduce the time and costs of the development cycle of these future (larger-size) products, as it will enable us to rapidly prove the capability of our technology to generate much higher-power outputs, without having to actually commit the significant capital that would otherwise be needed to build prototypes of the larger full-scale systems. So we see this facility as the cornerstone to accelerating our sales cycle on existing

products, and also scaling up to larger products, by proving the technological capabilities to customers (and multinational license partners) before asking them to commit to large capital expenditures.”

Images of the MFTF can be viewed at the following link:

<http://ener-core.com/technology/operational-units/multi-fuel-test-facility-mftf>

## **About Ener-Core**

Irvine, California-based Ener-Core, Inc. (OTCQB: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 a variety of platforms including the 250kW Ener-Core Powerstation EC250 (“EC250”), the Ener-Core Power Oxidizer 333 KW Powerstation (“EC333”) and the larger counterpart, the 2MW Ener-Core Powerstation KG2-3GEF/GO.

## **Cautionary Statement Regarding Forward-Looking Statements**

Forward-looking statements contained in this press release are made under the Safe Harbor Provision of the Private Securities Litigation Reform Act of 1995. Information provided by Ener-Core, Inc., such as online or printed documents, publications or information available via its website may contain forward-looking statements that involve risks, uncertainties, assumptions, and other factors, which, if they do not materialize or prove correct, could cause its results to differ materially from historical results, or those expressed or implied by such forward-looking statements. All statements, other than statements of historical fact, are statements that could be deemed forward-looking statements, including statements containing the words "planned," "expects," "believes," "strategy," "opportunity," "anticipates," and similar words. These statements may include, among others, plans, strategies, and objectives of management for future operations; any statements regarding proposed new products, services, or developments; any statements regarding future economic conditions or performance; statements of belief; and any statements of assumptions underlying any of the foregoing. The information contained in this release is as of the date of this press release. Except as otherwise expressly referenced herein, Ener-Core assumes no obligation to update forward-looking statements.

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Source: Ener-Core, Inc.