



Thermal Energy Receives \$840,000 Order from a Multi-Site Hospital Group for a Heat Recovery Extension Project

OTTAWA, ONTARIO – July 25, 2016 – [Thermal Energy International Inc.](#) (“Thermal Energy” or the “Company”) (TSXV: [TMG](#)), a global provider of proprietary energy efficiency solutions to the industrial, commercial and institutional sectors, has received an order from a multi-site hospital group for a heat recovery extension project (the “Project”) valued at approximately \$840 thousand. The Project includes designing, manufacturing, and installing a series of hot water extensions to connect all four boiler plants at one of the customer’s three hospitals to an existing heat recovery system previously installed by Thermal Energy. The Project is expected to be completed and revenue earned over the next six months.

“This Project is another great example of repeat business from a satisfied customer and of the flexibility afforded by our heat recovery technology,” said William Crossland, CEO of Thermal Energy. “This customer operates three hospitals and we have previously installed our heat recovery systems at all three, as well as converting two of them over to our GEM steam traps. For this Project we are connecting all four of the plant rooms at one of the hospitals to a heat recovery system we installed last year. The extension will help safeguard the hospital by providing redundancy, as this hospital will be able to run with just one plant room online instead of requiring all four, evidence of the significant efficiency improvements the hospital has made with Thermal Energy’s assistance.”

The Project is expected to reduce the hospital’s carbon emissions by approximately 836 tonnes per year and provide an estimated \$211 thousand in additional annual savings, resulting in a payback period of under four years.

On an aggregate basis, Thermal Energy’s energy efficiency solutions are expected to reduce the hospital groups’ annual carbon emissions by approximately 3,270 tonnes while providing annual savings of approximately \$870 thousand.

About Thermal Energy International Inc.

Thermal Energy International Inc. is an established global supplier of proprietary, proven energy efficiency and emissions reduction solutions to the industrial and institutional sectors worldwide. We save our customers money and improve their bottom line by reducing their fuel use and cutting their carbon emissions. Our customers include a large number of Fortune 500 and other leading multinational companies across a wide range of industry sectors.

Thermal Energy is also a fully accredited professional engineering firm, and can offer advanced process and applications engineering services.

By providing a unique mix of proprietary products together with process, energy, environmental, and financial expertise Thermal Energy is able to deliver unique and significant financial and environmental benefits to our customers.

Thermal Energy's products include; [GEM](#)[®] - Steam traps, [FLU-ACE](#)[®] - Direct contact condensing heat recovery, and [Dry-Rex](#)[®] - Low temperature biomass drying systems.

Thermal Energy International Inc. has offices in Ottawa, Canada as well as Bristol, U.K., United States, Italy and China. The Company's common shares are traded on the TSX Venture Exchange (TSX-V) under the symbol TMG.

For more information, visit our website at www.thermalenergy.com and follow us on Twitter at <http://twitter.com/GoThermalEnergy>.

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This press release contains forward-looking statements relating to, and amongst other things, based on management's expectations, estimates and projections, the anticipated effectiveness of the Company's products and services and the timing of revenues to be received by the Company. Information as to the amount of heat recovered, energy savings and payback period associated with Thermal Energy International's products are based on the Company's own testing and average customer results to date. Statements relating to the expected installation and revenue recognition for projects, statements about the anticipated effectiveness and lifespan of the Company's products, statements about the expected environmental effects and cost savings associated with the Company's products and statements about the Company's ability to cross-sell its products and sell to more sites are forward looking statements. These statements are not guarantees of future performance and involve a number of risks, uncertainties and assumptions. Many factors, some of which are outside of the Company's control, could cause events and results to differ materially from those stated. Fulfilment of orders, installation of product and activation of product could all be delayed for a number of reasons, some of which are outside of the Company's control, which would result in anticipated revenues from such projects being delayed or in the most serious cases eliminated. Actions taken by the Company's customers and factors inherent in the customer's facilities but not anticipated by the Company can have a negative impact on the expected effectiveness and lifespan of the Company's products and on the expected environmental effects and cost savings expected from the Company's products. Any customer's willingness to purchase additional products from the Company is dependent on many factors, some of which are outside of the Company's control, including but not limited to the customer's perceived needs and the continuing financial viability of the customer. The Company disclaims any obligation to publicly update or revise any such statements except as required by law.

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