



Thermal Energy Receives \$335,000 Heat Recovery Order from District Heating Cooperative

OTTAWA, ONTARIO – July 15, 2015 – [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 world-wide, today announced it has received a purchase order valued at approximately \$335 thousand. The purchase order is for one of Thermal Energy’s proprietary [FLU-ACE®](#) heat recovery systems for use by a not-for-profit cooperative that provides steam-based district heating services for member businesses.

“This is a new customer and industry for Thermal Energy International, further demonstrating the utility of our energy efficiency solutions across many sectors,” said William Crossland, CEO of Thermal Energy. “This is also only the second time that we have sold our heat recovery equipment on its own, without installation. Typically we sell our heat recovery equipment on an installed turnkey basis. However, providing our customers the option of buying skid mounted equipment is a recent strategic initiative of the Company as it represents an additional and complementary distribution model and often a simpler and shorter sales process.”

FLU-ACE heat recovery technology greatly improves the fuel efficiency of boiler operations, provides a significant return on investment, and reduces environmental emissions. Up to 90% of the heat normally lost through boiler flue gas stack emissions is recycled by FLU-ACE. This is possible because the FLU-ACE unit’s unique direct contact (gas/liquid) design enables optimal recovery of both sensible and latent heat, even in widely varying operating conditions.

With this order Thermal Energy’s order backlog currently stands at approximately \$6.8 million of which approximately \$0.5 million is related to long-term contracts and is not expected to be reflected in revenue within the next 12 months. Thermal Energy includes in “order backlog” all purchase orders received for product or services that have not yet been reflected as revenue in the Company’s published financial statements.

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. Statements relating to the expected installation and revenue recognition for projects, statements about the anticipated effectiveness and lifespan of the Company's products and statements about the expected environmental effects and cost savings associated with the Company's products 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. The Company disclaims any obligation to publicly update or revise any such statements except as required by law.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.