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Energy Recovery Awarded \$3 Million for Desalination Retrofit Projects in Europe

SAN LEANDRO, Calif., April 24, 2017 /PRNewswire/ -- [Energy Recovery](#), Inc. (NASDAQ:ERII), the leader in pressure energy technology for industrial fluid flows, today announced total awards of roughly \$3 million to supply its PXTM Pressure ExchangerTM technology to retrofit several desalination plants in Europe. The orders are expected to ship in the in the second half of 2017.



Energy Recovery will supply its PX-Q300 and PX-Q260 Pressure Exchanger devices for the plants, replacing existing turbine technology. The projects will collectively produce a total of up to 133,000 cubic meters of water per day. Energy Recovery estimates the PX devices will reduce power consumption for all projects by 2.5 MW, saving over 21.4 GWh of energy per year, and helping the plants avoid more than 12,000 tons of CO₂ emissions per year.

Energy Recovery's President and CEO Joel Gay stated, "These awards are yet another proof point around our technological leadership within the global desalination market. We will continue to aggressively attack the brownfield retrofit market, targeting plants with legacy solutions thereby continuing to grow our share of the desalination wallet and execute against our long term strategy. The PX PrimeTM and Prime Performance Energy Services Agreement, or ESA, will be yet another tool in our repertoire which we will utilize to unseat the competition and provide the premier energy recovery solutions to our ever-growing customer base."

About Energy Recovery

Energy Recovery (NASDAQ:ERII) recycles and converts wasted pressure energy into a usable asset and preserves pumps that are subject to hostile processing environments. With award winning technology, Energy Recovery simplifies complex industrial systems while improving productivity, profitability, and efficiency within the oil & gas, chemical processing, and water industries. Energy Recovery products save clients more than \$1.8 billion (USD) annually. Headquartered in the Bay Area, Energy Recovery has offices in Houston, Ireland, Shanghai, and Dubai. Learn more at www.energyrecovery.com.

Forward-Looking Statements

Certain matters discussed in this press release are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including expectations regarding the amount and timing of the revenues associated with the referenced awards and the shipments of the devices, reductions in power consumption from the technology, expectations about future

growth in the desalination industry, Energy Recovery's market share, and Energy Recovery's ability to deliver products containing its technologies, including in the relevant regions and for major products. These forward-looking statements are based on information currently available to us and on management's beliefs, assumptions, estimates, or projections and are not guarantees of future events or results. Potential risks and uncertainties include our ability to achieve the milestones under the licensing agreement with a subsidiary of Schlumberger Limited and the risks discussed under "Risk Factors" in our Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") on March 8, 2017 as well as other reports filed by us with the SEC from time to time. Because such forward-looking statements involve risks and uncertainties, our actual results may differ materially from the predictions in these forward-looking statements. All forward-looking statements are made as of today, and we assume no obligation to update such statements, whether as a result of new information, future events, or otherwise.

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