

Energy Recovery Inc's Pump Engineering Triumphs with Distinction Award for Water Technology Company of the Year

Industry-Leading Energy Recovery Devices Lauded for Innovative Global Desalination Application; Energy Recovery also Recognized as Integral to the Desalination Plant of the Year

SAN LEANDRO, Calif.--(BUSINESS WIRE)-- [Energy Recovery Inc](#) (NASDAQ: ERII), a leader in the design and development of energy recovery devices for desalination, today announced that Pump Engineering ([acquired by Energy Recovery in 2009](#)) received the Distinction Award in the Water Technology Company of the Year category as part of the Global Water Intelligence Global Water Awards 2010. Energy Recovery was also recognized as part of the Desalination Plant of the Year Award for the inclusion of the company's industry-leading PX Pressure Exchanger(TM) (PX(TM)) energy recovery devices as an integral component at the Barcelona-Llobregat desalination plant in Spain.

"The 2010 Global Water Awards represent a crowning achievement for Energy Recovery from both a business and a technology perspective," said G.G. Pique, president and CEO of Energy Recovery Inc. "The recognition of Pump Engineering as the Distinction Award winner in the Water Technology Company of the Year category further validates the significance of that strategic acquisition, and the Barcelona-Llobregat desalination plant being selected as the Desalination Plant of the Year demonstrates just how vital our PX devices are to the success of a seawater reverse osmosis (SWRO) desalination facility. We are grateful to Global Water Intelligence and the entire international water industry for their continued recognition of Energy Recovery as a global industry business and technology leader."

The Global Water Intelligence Global Water Awards recognize the most significant achievements in the global water industry during the past year, and the Water Technology Company of the Year acknowledges the company that has made the most significant contribution in the field of water technology. [Pump Engineering](#), a leading provider of centrifugal turbine energy-saving technology for seawater and brackish desalination applications, was selected as the Distinction Award winner for its considerable achievements in 2009, including doubling global market share and securing a contract for its energy recovery devices at the Magtaa desalination plant in Algeria. Pump Engineering's success in 2009 culminated in the December acquisition by Energy Recovery Inc, creating one of the industry's most comprehensive portfolios of energy recovery devices and fluid processing systems for SWRO desalination as well as for oil and gas processing.

In addition, Energy Recovery was also recognized for the integration of its PX devices into the Barcelona-Llobregat desalination plant, the winner of the Desalination Plant of the Year Award. Producing 200,000 m³/day of potable water for metropolitan Barcelona, the SWRO facility is the largest in Europe. By reducing the energy consumed during the SWRO desalination process by up to 60 percent, Energy Recovery is helping the Barcelona-

Llobregat and other global facilities cost-effectively produce fresh, clean water.

"The Global Water Awards recognize industry visionaries and technology innovators, highlighting those companies and projects that set the standard for the global water industry to follow," said Christopher Gasson, publisher of Global Water Intelligence. "Energy Recovery and Pump Engineering have long been two of the industry's established leaders, so it is no surprise that the combined entity has been acknowledged for its cutting-edge technology achievements as well as for the practical application of its solutions. We applaud Energy Recovery and look forward to continued success from the company in 2010 and beyond."

Energy Recovery's PX devices operate at up to 98 percent efficiency and reduce the energy consumption of SWRO systems by up to 60 percent, making desalination a cost-effective solution for clean water supply. PX devices also reduce the carbon footprint of desalination, saving more than 900 MW of energy and reducing CO₂ emissions by more than 4.7 million tons per year worldwide. More than 10,000 of Energy Recovery's devices are currently deployed or under contract to be installed at desalination plants across the globe. For more information about Energy Recovery's PX Pressure Exchanger technology, visit <http://www.energyrecovery.com> or send an email to info@energyrecovery.com.

About Energy Recovery Inc

Energy Recovery Inc (NASDAQ:ERII) designs and develops energy recovery devices that help make desalination affordable by significantly reducing energy consumption. Energy Recovery technologies include the PX Pressure Exchanger(TM) (PX(TM)) device for desalination and the Turbocharger hydraulic turbine energy recovery device and pumps for desalination, gas and liquid processing applications. In total, Energy Recovery helps reduce CO₂ emissions by more than 4.7 million tons per year and produce 1.6 billion gallons of potable water per day. The company is headquartered in the San Francisco Bay Area with offices in Detroit and in key desalination centers worldwide, including Madrid, Shanghai and the United Arab Emirates. For more information about Energy Recovery Inc, please visit www.energyrecovery.com.

Source: Energy Recovery, Inc.