

Energy Recovery Inc CEO to Showcase Innovative Technologies for Addressing Global Water Scarcity during the Clean Technology Conference & Expo 2010

ERI's Leading PX Devices Helping to Establish Desalination as an Economically Viable, Energy-Efficient Solution to the World's Water Crisis

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 President and CEO G.G. Pique will deliver a presentation entitled "Developing Sustainable Solutions to Address Global Water Scarcity," at the Clean Technology Conference & Expo (June 21-24, 2010 at the Anaheim Convention Center in Anaheim, Calif.). This company showcase will demonstrate Energy Recovery's mission and success in leading the sustainable desalination industry to address global water scarcity. It will take place on Tuesday, June 22, 2010 at 1:45 p.m. PT in Expo Theater 1.

"Global water shortages have reached crisis levels: As many as one in eight people lack safe water supplies, and the United Nations estimates that a child dies from water-related diseases every 15 seconds. Developing and industrialized nations alike face major decisions about how to address a looming -- and inevitable -- global water deficiency," said Pique. "For years, Energy Recovery has been at the forefront of helping to advance desalination as a long-term, economically viable solution. I look forward to speaking at the Clean Technology Conference & Expo to demonstrate how our Pressure Exchanger(TM) (PX(TM)) isobaric energy recovery device makes desalination a far less energy-intensive process and plays a key role in sustainably addressing global (and domestic) water scarcity."

In his presentation, Pique will provide evidence of the mounting global water crisis. He will provide an overview of how the seawater reverse osmosis (SWRO) desalination process works, including how Energy Recovery's PX device fits into the process and addresses the common objections to desalination. Pique will also highlight several SWRO desalination facilities -- including the recently commissioned plant in Sand City, Calif. -- as real-world examples of how the process can be effectively implemented. He will also discuss new applications for the Energy Recovery PX device, including osmotic power, to illustrate the company's engineering innovation and commitment to developing sustainable solutions to meet market demand.

Energy Recovery's technologies are up to 98 percent efficient and reduce the energy consumption of seawater desalination systems by up to 60 percent, making it a cost-effective solution for clean water supply. The company's technologies reduce the carbon footprint of desalination, saving more than 900 MW of energy, reducing CO₂ emissions by more than 4.7 million tons per year worldwide and helping to deliver more than six billion liters of clean water each day. For more information about Energy Recovery's technologies, visit

<http://www.energyrecovery.com> or send an email to info@energyrecovery.com.

PRESENTATION DETAILS:

Who: G.G. Pique, president and CEO, Energy Recovery Inc

What: Company Showcase: "Developing Sustainable Solutions to Address Global Water Scarcity"

When: Tuesday, June 22, 2010 at 1:45 p.m. PT

Where: Clean Technology Conference & Expo, June 21-24, 2010, Anaheim Convention Center (Expo Theater 1), Anaheim, Calif.

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. The company is headquartered in the San Francisco Bay Area with offices in Detroit and 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.