May 10, 2011

Energy Recovery Inc Selected by Consolidated Water Co. (CWCO) for Desalination Plant Expansion in Bahamas

Industry Leading Energy Recovery Devices to Help Produce More Affordable Drinking Water in Bahamas; Third Large-Scale Project Awarded to ERI by CWCO

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 the company's PX Pressure Exchanger(TM) (PX(TM)) devices and ERI AquaBold(TM) pumps have been selected by Consolidated Water Co. (CWCO) in a major expansion of the Bahamas Water and Sewerage Corporation's Blue Hills large-scale seawater reverse osmosis (SWRO) project. The implementation of ERI's devices will reduce the energy and costs required to produce drinking water on the island of New Providence, Bahamas.

Click to tweet: Bahamas desal plant switches to @ERIEnergy energy recovery devices and pumps to expand efficient water production needs http://bit.ly/fLo046

ERI's market leading PX devices and AquaBold pumps were selected by CWCO based on their proven reliability and high performance in two previous SWRO projects. The expanded Blue Hills desalination plant, which was originally built approximately six years ago with competing energy recovery devices and high pressure pumps, will provide 18,500 cubic meters, or about 4.9 million gallons per day, of clean, safe and affordable drinking water to the inhabitants of the island.

"Much of the overall cost of desalination can be attributed to energy consumption, which is why CWCO is partnering with ERI to conserve as much energy as possible, ensuring that clean, safe drinking water is within reach for every resident on the island," stated Ramjeet Jerrybandan, vice president of Overseas Operations, Consolidated Water Co. "CWCO selected Energy Recovery Inc's PX devices because in our experience, they reliably reduce energy consumption, costs and the environmental impact generated by desalination without the need for regular maintenance or a large stock of spare parts."

"It is a privilege to once again be selected by CWCO for the company's desalination projects and to be a part of the critical expansion of the Blue Hills facility," said Borja Blanco, executive vice president, ERI. "ERI considers CWCO's repeated selection of our technology for its plants as an acknowledgement of the superior performance and low maintenance of our PX devices. ERI is proud that our technology is now helping create greener operations and brighter futures for three of CWCO's desalination projects."

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)) devices, the ERI(TM) TurboCharger hydraulic turbine energy recovery devices and the ERI(TM) AquaBold(TM) and ERI(TM) AquaSpire(TM) high pressure pumps for desalination applications. In total, Energy Recovery has more than 12,000 devices installed; reducing the carbon footprint of desalination by saving 1 GW of energy and offsetting CO_2 emissions by more than 5.2 million tons per year. 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