

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 OR 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported)

March 31, 2009

Energy Recovery, Inc.

(Exact name of registrant as specified in its charter)

Delaware

0001421517

01-0616867

(State or other jurisdiction
of incorporation)

(Commission
File Number)

(I.R.S. Employer
Identification No.)

1908 Doolittle Dr. San Leandro, CA

94577

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code

510-483-7370

N/A

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure

On March 31, 2009, Energy Recovery, Inc. issued a news release which reported a project award from Acciona Agua to ERI for the 75,000 m³/day desalination plant in Venezuela. A copy of the news release is attached hereto as Exhibit 99 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(c) Exhibits

99.1 News Release dated March 31, 2009

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ENERGY RECOVERY, INC.

(Registrant)

Date: 3/31/2009

/s/ Thomas Willardson

Thomas Willardson

(Chief Financial Officer)

Energy Efficient Water in South America

Desalination Plant Using ERI Technology to Supply 350,000 People in Venezuela

SAN LEANDRO, Calif.--(BUSINESS WIRE)--March 31, 2009--Energy Recovery, Inc. ("ERI") (NASDAQ:ERII), a global leader of ultra-high-efficiency energy recovery products and technology for desalination, was awarded the 75,000 m³/day (20 million US Gallons (MGD)) energy recovery technology contract from Acciona Agua for the Paraguaná seawater reverse osmosis (SWRO) desalination plant in Venezuela. The project is currently under construction and is scheduled for completion in early 2010.

The plant is located in the Paraguaná peninsula in the Falcón region in northwest Venezuela, an area considered to be one of the driest places in the country. The project at Petróleos de Venezuela SA's (PDVSA) Paraguaná Refinery Complex is being designed and built jointly by Spanish water company Acciona Agua and PDVSA. The Paraguaná Refinery Complex will utilize approximately 30% of the production capacity, with the remainder supplying a population of 350,000. This will be the largest RO desalination plant in South America and one of the largest plants in the Caribbean region.

EPC contractor Acciona Agua is designing the plant with ERI's energy efficient pressure recovery solution, employing 64 model PX-260 units. These devices will save the project an estimated 52 mega-watts of energy per year.

This is not the first time Acciona selected PX technology for its desalination projects. Europe's largest facility, the 240,000 m³/day (64 MGD) Torrevieja plant in Spain as well as the 100,000 m³/day (26 MGD) Fouka project in Algeria, the 60,000 m³/day Tordera retrofit plant in Spain and the 16,000 m³/day Arucas II plant, also in Spain, are being built by Acciona using PX energy recovery devices. These plants will supply fresh water for municipal, industrial and agricultural applications.

Borja Blanco, ERI Vice President and General Manager of the Mega Projects Division stated, "We consider Acciona Agua to be a premier partner in delivering energy efficient solutions in desalination. They have relied on PX technology for many of their first-of-a-kind projects all over the world."

About ERI®

Energy Recovery, Inc. (ERI) is a leading manufacturer of energy recovery devices which help make desalination affordable by significantly reducing energy consumption. ERI's PX Pressure Exchanger® (PX®) device is a rotary positive displacement pump that recovers energy from the high pressure reject stream of seawater reverse osmosis (SWRO) systems at up to 98% efficiency with no downtime or scheduled maintenance.

The company has research, development and manufacturing facilities in the San Francisco technology corridor as well as direct sales offices and technical support centers in key desalination hubs such as Madrid, UAE, Shanghai and Florida. ERI service representatives are based in Algeria, Australia, China, India, Korea, Mexico, Taiwan and the Caribbean. For more information on ERI and PX technology, please visit www.energyrecovery.com.

CONTACT:

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