



[www.awwmag.com](http://www.awwmag.com)

# Arab Water World

## عالم المياه العربية

February 2007 / Vol. XXXI - Iss. 2  
شباط فبراير ٢٠٠٧ - مجلد ٣١ - عدد رقم ٢

Serving the Water, Wastewater, Desalination & Energy Sectors in the Middle East & North Africa - Since 1977  
تخدم قطاعات المياه والصرف الصحي وتحلية المياه والطاقة في الشرق الأوسط وشمال أفريقيا - منذ ١٩٧٧

## SEOCA SUBMERSIBLE PUMPS

**steel the show**

p.64

### Eye on the UAE

A thorough look at  
water resources in the  
Arab state  
p.46



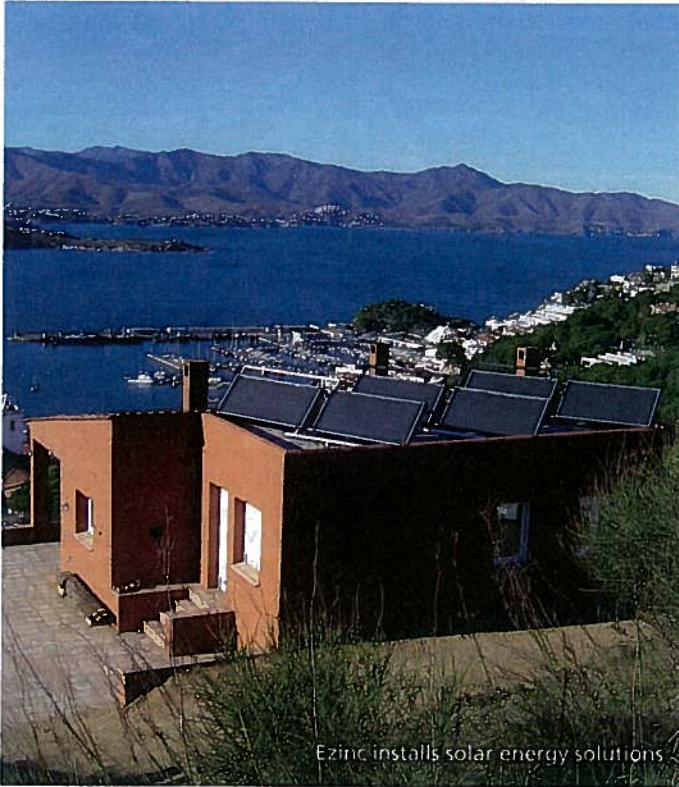
**Always sunny  
on the other side:**  
Getting the heat from solar energy

p.18

Casting Stainless Steel  
Submersible Borehole Pump

Water pump  
**SEOCA**  
[www.seocapump.com](http://www.seocapump.com)

## A sunny number



Ezinc installs solar energy solutions

Ezinc offers durable, efficient, and reliable solutions through turnkey solar water heating projects for supplying hot water necessary in hotels, hospitals, swimming pools, dormitories, villas, and all the other building complexes. Ezinc solar water heating systems are working by converting free of charge solar energy to heat up the water for domestic usage.

In the Middle East region, because of high solar irradiation, solar thermal systems work very efficiently. Especially, hotels need hot water during the early morning and they use fuel to heat up the water. With Ezinc solar water heating systems, users can get hot water whenever needed without using any kind of fuel, only converting the sunshine into energy.

As a fast growing company, Ezinc has supplied of 265,000 square meter of solar thermal collectors and absorbers in 2006 alone. In addition to this number, Ezinc sold a total 24,500 pieces of thermosiphon system in 2006. It's expected to finish the year with the turnover of \$19.5 million.

EZINC is the second biggest western European collector manufacturer. Ezinc solar products, immediately, easily, and most economically resolve the hot water requirement. The capacity of the firm to produce such products is increasing as it grows. The factory is attracting attention for being one of the biggest factories in Europe and the biggest factory in Turkey in terms of capacity.

As the solar thermal market has been expanding all over the world, Ezinc expects significant increase on sales in 2007. The company's goal is to reach higher capacity and to achieve this, all the required investments have been done. ■

تقوم شركة Ezinc بتنفيذ مشاريع تسخين المياه بواسطة الطاقة الشمسية لإستخدامات المنزلية. إن هذه الأنظمة تسمح بالحصول على المياه الساخنة في كافة الأوقات ومن دون اللجوء إلى مادة الفيول.

REFER TO RIN 19 ON PAGE 98

## Open Energy Corporation acquires WaterEye

Open Energy Corporation, a renewable energy company focused on the development of solar technologies that produce renewable energy, fresh water, and related resources, signed a definitive agreement to acquire privately-held WaterEye Corporation in an all stock transaction worth approximately \$3 million.

David Saltman, President and CEO of Open Energy Corporation, stated, "This is a strategic acquisition for our company. WaterEye has developed proprietary remote monitoring and display technology for water systems, with customers that include GE Water, Siemens, Dow, Dupont, and Poseidon Resources. This same monitoring package will be important as we launch Suncone CSP systems next year."

Teams from both companies will complete the engineering and industrial design of Suncone Desal. They are working to demonstrate the first commercial unit in the first quarter of 2007. ■

وقعت شركة Open Energy Corporation المتخصصة في مجال تطوير التقنيات المتعلقة بالطاقة الشمسية المنتجة للطاقت القابلة للتجدد وللمياه العذبة وغيرها من مصادر الطاقة اتفاقاً تعهدت بموجبه بشراء كافة أسهم الشركة الأمريكية الخاصة -WaterEye مقابل 3 ملايين دولار أميركي. تعمل هاتان الشركتان على طرح منتج لتحلية المياه يدعى Suncone Desal وذلك من خلال الفصل الأول من العام 2007.

REFER TO RIN 20 ON PAGE 98



Caware, a clean life maker with premium activated carbon water & air filters for residential and industrial usage.

Based on the core technology of activated carbon, bacteria resistance, purification media and application research,

Caware provides a total solution in water purification products with value of cost competition, advanced design, constant quality, and supply chain management. The full range products consist water filter cartridges from pre-filtering and post in line filtering for off-the-shelf line and OEM/ODM capability and purification system for direct flow (no tank) Reverse Osmosis system and energy mineral water purifier.

a expertise partner to bring you clean water & air via activated carbon filters

www.caware.com.tw  
email. Service@caware.com.tw  
Tel. +886 7 349 3996  
Fax. +886 7 342 3292  
Kaohsiung, Taiwan.



Caware International Co., Ltd  
12F, #57, Ren Yao Street, 813, Zao Ying District,  
Kaohsiung, Taiwan.

Association of Chemical Fibres Industry

REFER TO RIN 21 ON PAGE 98