

Introduction to Dynamic Energy & Water Solutions (DEWS)

Overview: Water Treatment Solutions

Dynamic Energy & Water Solutions (DEWS) specializes in renewable energy (solar in particular) and water treatment products and services. Below is a brief overview of the companies we represent and which provide specialty water treatment products:

- **Pure Health Solutions Inc.** (U.S.A.) specializes in advanced-technology bottle-free, point-of-use water dispensers with multi-stage water filtration and disinfection systems. PHSI's high-quality, elegantly designed **Pure Water Technology**, **Interpure**, **Purlogix**, and **Enki** models provide safe, pure, fresh, and continuous supply of drinking water at home or workplace more economically and without plastic waste. For more information, please visit: www.purewatertech.com.

DEWS markets and distribute PHSI's complete line of products and services exclusively in the Middle East.

- **H2O Inc.** (U.S.A.) specializes in high-quality R.O. watermakers, providing safe, potable water for the offshore and marine industries, as well as land-based applications. They also manufacture the uniquely designed compact and modular **BlueCube** watermakers. H2O Inc. offers rental units and a wide range of after-sale services and spare parts, as well as sewage treatment plants and electro-chlorination equipment for bio-fouling control. For more information, please visit: www.h2oinc.com or <http://watermaker.com>.

DEWS markets and distributes H2O's products and services in M.E.N.A.

- **EnSolve Biosystems** (U.S.A.) specializes in state-of-the-art biomechanical oil-water separators (OWS) for bilge water treatment and portside operations. They manufacture the patented, high-performance **PetroLinator** OWS employing EnSolve's unique bio-mechanical technology. For more information, please visit: www.ensolve.com.

DEWS markets and distributes EnSolve's products and services in the GCC countries.

- **Wastewater Resources Inc.** (U.S.A.) specializes in advanced-technology water recycling and re-use, and bio-filtration. WRI manufactures water reclamation equipment for a wide range of segments, including the global marine, municipal, and industrial / commercial markets. For more information, please visit: www.h2oreuse.com.

DEWS markets and distributes WRI's products and services in the U.A.E. and other Gulf countries.

- **Retap** (Denmark) makes high-quality, award-winning glass bottles specially designed for drinking tap water with the aim of encouraging consumers to "rethink water" and abandon plastic bottles in order to arrest the harm to the environment and oceans. For more information, please visit : www.retap.dk.

DEWS markets and distributes the Retap line of bottles and accessories in the U.A.E.

In addition, DEWS has in place marketing and consulting service agreements with the following companies / technology partners as part of its drive to expand the portfolio of products and services it offers:

- Energy efficiency and performance contracting solutions for buildings by **Taka Solutions**
- Air purification using nanotechnology from **VITEC Arabia**

DEWS also offers advisory services spanning a wide range of activities including project management and execution, financial feasibility and life-cycle cost analysis, long-term maintenance solutions, etc.

For further information, please visit the DEWS Website at: www.dynamic-ews.com. To contact DEWS, please call or e-mail us on:

➤ **Bassem P. Fakhry, President**
☎ (+971) 55 4661155
✉ bpfakhry@dynamic-ews.com

➤ **Raquel Molina, Admin. Executive**
☎ (+971) 4 4469801
✉ larmian@dynamic-ews.com



Dynamic Energy & Water Solutions
P.O. Box 15201 Dubai, U.A.E.
T: (+971) 4 4469801
M: (+971) 55 4661155
E: bpfakhry@dynamic-ews.com
W: www.dynamic-ews.com

Introduction to Dynamic Energy & Water Solutions (DEWS)

Overview: Drinking Water Division

Driven by conviction and our company's guiding principle, ***Making a Difference and Feeling Good About It***, we believe that **"Green is Good"** and that *Going Green* is not only good for the environment and the planet, but also makes good business sense in more ways than one.

Dynamic Energy & Water Solutions offers high-quality water treatment solutions with particular emphasis on **bottle-free** drinking water dispensers and glass water bottles. The *Drinking Water Division* was established with the primary goal of virtually eliminating the environmental impact of plastic bottles.

To this end, we market and sell multi-stage filtration, energy-efficient and water-saving, hot and cold water dispensers. Our principals, **Pure Health Solutions Inc. (PHSI)**, U.S.A., has been in the water treatment business since 1996, producing a wide range of high-quality bottle-free drinking water dispensers for almost 20 years for the U.S. and international markets.

In addition to the Carbon footprint reduction from *Going Green*, many of our customers are achieving cost savings exceeding 50% compared to the traditional refillable (5-gal.) bottled water by ***Making the Switch*** to our PHSI bottle-free dispensers.

By choosing this more eco-friendly alternative and virtually eliminating the use of plastic bottles by their staff, our customers are reaping many other benefits and advantages, including the convenience of avoiding deliveries and storage of bottles, the hassles of handling, tracking, billing, supply interruptions, etc. All these avoidable inconveniences and added burdens are necessarily associated with bottled water. Moreover, the bottle-free option provides a healthier and more hygienic source of fresh-tasting cold or hot drinking water, untouched by human hands.

PHSI dispensers are available in various models and configurations for use in commercial facilities, including offices, hotels, cafeterias, health clubs and gyms, banks, government and private institutions, hospitals and clinics, as well as residential villas or apartments.

DEWS has developed a detailed product brochure about the ***Switch to Bottle-free Water*** and can readily furnish other supporting details on request, which we believe are very informative and convincing, including cost comparison to bottled water, estimated Carbon footprint reduction, quality certification of the equipment, as well as a growing list of satisfied commercial and residential DEWS customers in the Middle East since 2012.

Retap bottles complement our bottle-free dispenser product line by allowing customers to go **plastic-free** and further reduce their dependence on plastic, be it the use of disposable plastic cups or single-use plastic bottles.

Customers combining our **PHSI** bottle-free dispensers with **Retap** glass bottles are effectively **"Going Beyond Green"** and can claim an even higher reduction in their Carbon footprint as part of their corporate sustainability programs or simply as more responsible citizens.

Therefore, when we say **Green is Good**, we mean that it's not only good for the environment and the planet, but it likewise good for your bottom line, and your team's or family's well-being.

* * * * *



PHSI... Your *eco-friendly* alternative

Select DEWS Customers Using PHSI Dispensers



... in addition to numerous residential customers