

# world water

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## Stormwater Reuse delivers new water supply

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the water quality event

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### Off-grid energy common by 2020, survey says

A survey released by Vlerick Business School's Energy Centre, affiliated with Ghent University (Belgium), in partnership with KPMG indicated that more than a third of energy executives in Europe believe it will become common for customers to self-supply energy and go off grid by 2020. Sixty-five percent believe that the multi-utility represents the future of the DSO business. The rapid development of batteries and electric vehicles were identified as important drivers for this change.

The survey pooled executives from top distribution system operators (DSOs) in 24 countries on the changes they foresee in the next five years. These executives represent 70 percent of European energy customers.

Decentralization and self-supply will affect supply-demand equilibrium. Nearly all respondents (98 percent) think that the trend towards more decentralized electricity generation will continue.

Nearly half of the operators (45 percent) do not limit themselves to electricity, but they also manage natural gas networks (39 percent), telecommunication networks (21 percent), or water networks (15 percent). Seventy-two percent of the respondents think that DSOs will become more service-focused than asset-oriented.

### WEFTEC® 2015 returns to Chicago

More than 20,000 water professionals and 1,000 water companies will attend the Water Environment Federation's (WEF) 88th Annual Technical Exhibition and Conference in Chicago, Illinois on September 26-30. The world's largest annual water quality event includes a technical program and exhibition comprised of 135 technical sessions, 29 workshops, seven local facility tours, 17 mobile sessions, and numerous high-profile events.

The high-quality technical programming delves into timely water issues within the following focus areas: collection and distribution systems; energy production, conservation, and management; facility operations and maintenance; wastewater treatment; industrial

issues, including mining and petrochemical industries; oil and gas; innovation; laboratory practices; leading edge research; nutrient management; public officials; residuals and biosolids; stormwater, green infrastructure and wet weather; utility management; water reclamation and reuse; water resource recovery facility design; and water supply and management.

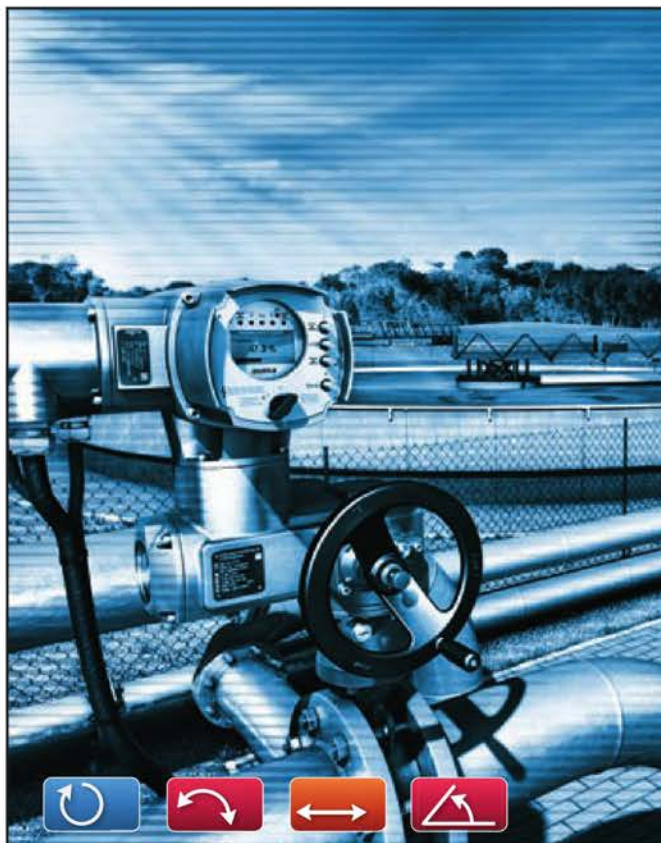
In addition, WEFTEC features the Innovation Showcase and Pavilion, co-sponsored by BlueTech Research and ImagineH2O. The winners and finalists of several notable awards – the Imagine H2O Innovation Prize, BlueTech Forum, and WEF Innovative Technology Awards – are part of the Pavilion.

The second annual Stormwater Congress is a conference that is co-located with WEFTEC 2015. Featuring 17 sessions and more than 70 speakers, the program spotlights regulations and policies; flood impacts and mitigation; stormwater and transportation systems; green infrastructure benefits; and financing challenges.

### Aquatic Informatics lauded for high growth

Aquatic Informatics was named to the list of Canada's 500 fastest-growing companies for its reported five-year revenue growth of 212 percent. The company provides innovative software solutions for hydrologic data management and analysis. Published in the October 2015 issue of *Canadian Business*, the PROFIT 500 list represents the highest tier of entrepreneurialism in Canada, Editor-in-Chief James Cowan said.

Aquatic Informatics President and CEO Ed Quilty commented: "We're designing the best environmental analytics software to solve the world's most challenging water problems. Climate change, droughts, and floods are now daily news topics. The world's attention is focused on the nexus of water security, food security, and energy security – all dependent on clean water supply. The growing need for timely, accurate hydrological information is fueling our rapid international expansion, new product ingenuity, and thriving sales."



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