THE MAGAZINE for Renewable Energies

THE SOLAR EDITION

Zatina



MICROINVERSORES Y OPTIMIZADORES 2Dos tecnologías fotovoltaicas innovadoras?

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ENERGÍA TERMOSOLAR

Están llegando las instalaciones grandes

MEGACENTRALES FOTOVOLTAICAS

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Heat transfer fluids: Eating away at pipes – and investment

In order to ensure a long service life for heat carrier media, the appropriate product needs to be selected for solar thermal power plants. However, maintenance and installation also play a major role. Operators who are stingy with fluids or negligent with maintenance risk ruining first the fluid and, eventually, the entire solar power plant.

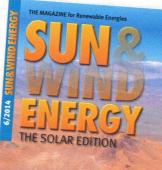
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Micro-inverters & optimizers: Two groundbreaking PV technologies?

The sale of micro-inverters and DC optimizers on the American market is continuously growing. Some manufacturers have already left the niche market. They should soon be followed by others.

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Solar market Mexico: A solar wave in Latin America

After some years of patient development efforts, the Mexican utility scale PV plants market is about to take off. Still, despite more than 1 GW of projects registered, most of these developments will have to wait at least until 2015 to see the light of day. The much-awaited legal reform is expected to trigger a sector with good perspectives.

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Two groundbreaking PV technologies? Solar Thermal

The big systems are coming

UTILITY SCALE PV

Residential growth will affect many U.S. manufacturers

The conditions for market growth in the renewable energy sector could not be more promising. Solar accounted for 74 % of all new U.S. electric capacity installed in Q1 2014. 6.6 GW of PV will be installed by the end of the year. Analysts predict more than 8 GW by the end of the year. The forecast also shows after years of the utility sector's steady growth the residential market is now ready to seriously expand.

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Focus on the Americas

In this edition, we will focus on selected PV and solar thermal markets in North and South America. Additionally, there is a bound-in supplement at the end of the magazine with a translation of various articles into Spanish.

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Photo: AristonThermo

The big ones are coming

How is the market for large-scale solar thermal systems developing? SUN & WIND ENERGY has compiled and evaluated responses from companies around the world.

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