

Areva Switching From Nuclear Power To Solar?

Posted by <u>Big Gav</u> on February 14, 2010 - 9:48pm in <u>The Oil Drum: Australia/New Zealand</u>

Topic: Alternative energy

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French energy company Areva (best known for its nuclear power business) has purchased <u>solar</u> thermal <u>power</u> company Ausra - yet another example of a promising Australian technology company ending up with foreign ownership.

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REW reports - Areva To Acquire CSP Company Ausra.

Areva this week said that it will acquire 100% of Ausra, provider of large-scale concentrated solar power solutions. This acquisition launches Areva's new global solar energy business and the company said that it reflects Areva's strategic objective to be the world leader in concentrated solar power (CSP) and will further strengthen and diversify its renewables portfolio.

This acquisition is expected to close in the next few months, subject to customary regulatory approval. Ausra will continue to operate out of its existing Mountain View, California headquarters.

"Today is about making a strong company even stronger. With Areva, Ausra is joining forces with one of the world's global energy leaders. Combining Areva's financial and commercial strengths, and its energy expertise, with Ausra's proven technology and experienced management team will help position Areva for even greater success in the renewable and carbon-free energy industry," said Dr. Robert Fishman, Ausra's chairman and CEO.

Ausra's Compact Linear Fresnel Reflector (CLFR) solar steam generators are designed for existing fossil-fired plants, new standalone solar and solar/fossil hybrid power plants and for industrial process steam customers. Ausra is the first solar steam boiler manufacturer to be awarded the ASME 'S' Stamp the industry hallmark of acceptance

The Oil Drum: Australia/New Zealand | Areva Switching From Nuclear Power To States: // anz.theoildrum.com/node/6216 and certification.

The market for concentrated solar power plants is expected to grow substantially in the next decade with an average annual growth rate of 20% and should reach an estimated installed capacity of over 20 GW by 2020. With this acquisition, Areva is planning to capture large market share in the emergin sector.

Late last year, Ausra was selected as the solar steam boiler supplier for the proposed 100-megawatt JOAN1 concentrated solar thermal power (CSP) project currently under development in Ma'an, Jordan.

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