

Thursday 8 September

First Abengoa and E.ON joint concentrating solar power plant comes online

- Solar power for over 26,000 households
- Sunlight concentrated by 60,500 mirrors over 110 hectares

Seville, 8 September 2011.- In southern Spain, the sun shines for over 300 days a year. This solar energy will now be used by a large solar power station near Seville, built jointly by German energy supplier E.ON and Abengoa, a Spanish company who is a world leader in concentrating solar power plants.

Helioenergy 1, the first of the two identical plants, started commercial operations on September 1, 2011. Helioenergy 2 is planned to come online later this year.

The size of the two solar thermal power stations is impressive, spreading over 220 hectares. The area, corresponding to more than 300 soccer fields, is home for 121,000 installed mirrors which concentrate sunlight and generate steam at a temperature of 400 degrees. The steam then drives two 50-MW turbines which generate electricity.

The renewable energy generated will cover the average energy needs of 52,000 households and prevents 63,000 tons of CO₂ from being emitted into the atmosphere each year.

Abengoa contributes expertise in solar technology and solar plant operations, while E.ON brings conventional power station construction and operation experience.

About Abengoa

Abengoa (MCE: ABG) is an international company that applies innovative technology solutions for sustainable development in the energy and environment sectors, generating electricity from the sun, producing biofuels, desalinating sea water and recycling industrial waste. (www.abengoa.com)

ABENGOA

Innovative technology solutions for **sustainability**



About E.ON

E.ON is one of the world's leading power and gas companies. E.ON Climate & Renewables, headquartered in Düsseldorf, Germany, is responsible for E.ON Group's global renewables and climate protection activities. E.ON is investing 2.6 billion Euros in renewable generation and climate protection projects from 2011 to 2013, and will play a leading role in the development of the renewables industry worldwide. E.ON is already active in on- and offshore wind technology, Concentrating Solar Power (CSP), Solar PV, and biomass. E.ON currently has over 8 GW of renewable capacity in operation, including large-scale hydroelectric stations, which makes the company a leading global renewable player. (www.eon.com)

Press contact details:

EON & Abengoa

E.ON	Abengoa
Christian Drepper Tel: +49 211 45 79 889 christian.drepper@eon.com	Patricia Malo de Molina Loreto González Tel: +34 (954) 93 71 11 comunicacion@abengoa.com
Mónica Valero de Bernabé Cristina García Tel: +34 91 418 44 00 Cristina.garcia@eon.com	Investor Relations contact Bárbara Zubiría Furest. Tel: +34 954 937 111 ir@abengoa.com