



Paris, January 30th, 2009

## AREVA pleased with the announcement of the construction of France's second EPR™

French President Nicolas Sarkozy announced yesterday that France would be going ahead with the construction of a second EPR™.

This is excellent news for AREVA and confirms the trust being put in the group's technology.

The EPR™ is an evolutionary 1600+ MWe pressurized water reactor based on proven technology. It is the world's first Generation III+ reactor and benefits from feedback from over 40 years of nuclear plant operation. In full compliance with the requirements of the safety authorities and in line with the expectations of electric utilities, the EPR™ has been selected for its financial and environmental performance, and for its unrivalled level of safety. With a service life of 60 years, the EPR™ has a lower impact on the environment than its predecessors, thanks to a 15% drop in the quantity of uranium required to fuel the reactor and the low amounts of waste generated.

Construction is scheduled to begin in 2012. The new reactor will be the fifth to be built in the world after Olkiluoto in Finland, Flamanville in France, and Taishan 1 and 2 in China.

EDF and E.ON have also opted for EPR™ technology in the framework of the United Kingdom's nuclear new build program. The EPR™ certification process is also underway in the United States where several utilities have already expressed their desire to add seven EPR™ to their existing fleet. AREVA, in a partnership with GDF-Suez and Total, is also proposing the EPR™ in the United Arab Emirates.

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## More about

With manufacturing facilities in 43 countries and a sales network in more than 100 countries, AREVA offers customers reliable technological solutions for CO<sub>2</sub>-free power generation and electricity transmission and distribution. We are the world leader in nuclear power and the only company to cover all industrial activities in this field. Our 71.000 employees are committed to continuous improvement on a daily basis, making sustainable development the focal point of the group's industrial strategy. AREVA's businesses help meet the 21st century's greatest challenges: making energy available to all, protecting the planet, and acting responsibly towards future generations. www.areva.com