

What is UniStar Nuclear Energy?

UniStar Nuclear Energy is a developer of a standardized fleet of Generation III+ nuclear power plants—specifically, AREVA's 1600 MW US EPR™ reactor. UniStar is unique in that we created a standardized system with multiple partners to optimize design, licensing, construction, training, ownership, through to operation.

The Story behind the AREVA EPR™ Design

AREVA is the world leader in nuclear production and services, providing nuclear steam supply systems (NSSS) to more than 100 pressurized water reactors (PWRs). The EPR™ design is the first Generation III+ technology to be built in the world. By the time a U.S. EPR™ reactor is built, there will be at least four in operation in Europe and China, providing invaluable lessons in construction and operation.

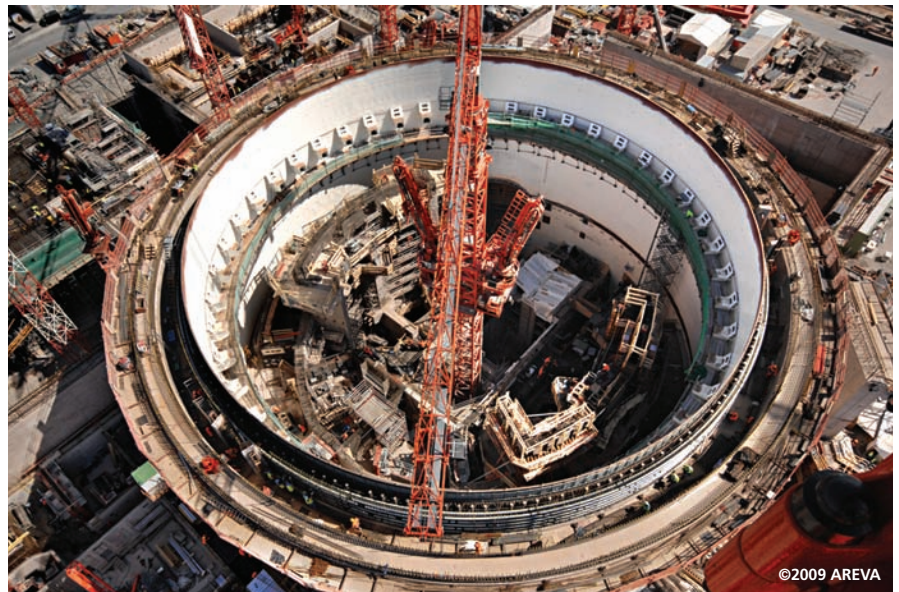
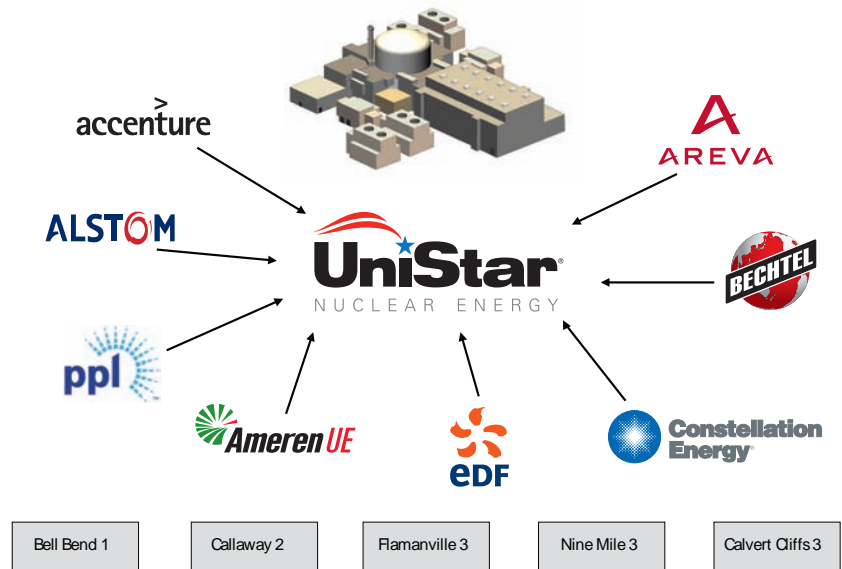
UniStar Benefits

- Flexible ownership participation
- Direct operational involvement
- Uncompromised nuclear safety
- Multi-plant "fleet" operating and economic efficiencies



The Reactor Pressure Vessel integrated nozzle shell ingot. Forgings must be ordered many years ahead of time.

UniStar Partners



AREVA EPR™ reactor now under construction in Finland (June 2009).

