



Fuel

## Westinghouse Electric Company

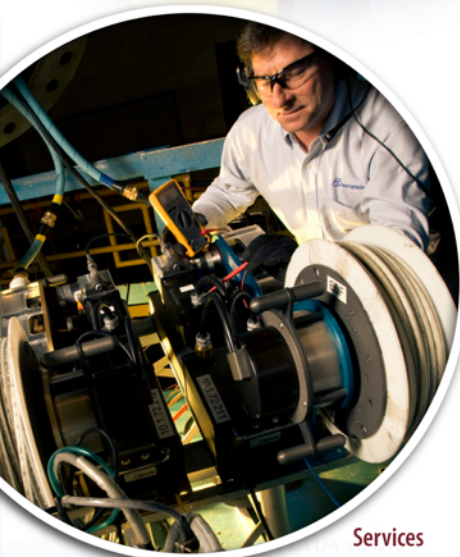
Westinghouse provides fuel, services, technology, plant design, and equipment for the commercial nuclear electric power industry. Westinghouse nuclear technology is helping to provide future generations with safe, clean, and reliable electricity.

### Key contributions

- Definition of CASL challenge problems
- Existing codes and expertise
- Data for validation
- Computational fluid dynamics modeling and analysis
- Development of test stand for Virtual Environment for Reactor Applications (VERA) tools

### Key outcomes

- Test stand for VERA tools
- Evaluation of challenge problems
- Validation of new models and tools
- VERA tools for industry application



Services

Automation



New Plants

AP1000® nuclear  
power plant

