Features of Advanced Boiling Water Reactors (ABWR)

Simplified reactor systems, more compact containment vessel and diversified core control drive mechanisms
Improved earthquake resistance and optimized emergency core cooling system

Greater Safety and Reliability

Reduced Radiation and Radioactive Waste Output
Easier to Operate and Maintain

More Economical

Reduced Construction Costs
- Reduced building volume
- Shorter construction period

Reduced Operating Costs
- Improved operating ratio
- Improved thermal efficiency
- Reduced fuel costs
- Shorter periodic inspection process