

# Olkiluoto 3: Safety Control

Teollisuuden Voima Oyj has built the Olkiluoto 3 nuclear power plant in Olkiluoto, Eurajoki. Olkiluoto 3 is based on the European Pressurised Water Reactor (EPR), a concept developed in French-German collaboration.

## OL3 regulatory control at STUK

- 460 person-years
- Over 100 experts
- Several thousand plant inspections in approx. 30 countries
- Over 10,000 on-site plant inspections
- Over 20,000 applications

Initial safety  
assessment

Regulatory  
review of design

Regulatory control  
of construction

Regulatory control  
of manufacturing

Regulatory control  
of installation

Commissioning

