

### TRACTEBEL ENGINEERING

TRACTEBEL ENGINEERING -member of the GDF SUEZ Group- is an Architect-Engineer and Consulting-Engineer active in the energy sector.

The Company was involved in ITER since more than 10 years through BELGATOM and the EFET grouping.

### Assets & experiences

- a staff of 3300, among which more than 1000 graduate engineers and technical experts
- multidisciplinary competences and 40 years of experience in energy and nuclear technology
- Architect-Engineer for all seven Belgian NPP's with considerable experience in the field of PWR auxiliaries and cooling systems design
- large experience in accident transient analysis
- excellent knowledge of all the main regulatory systems, codes and standards
- operational experience at all Belgian NPP's
- radwaste management and fuel cycle activities
- ISO 9001 certification

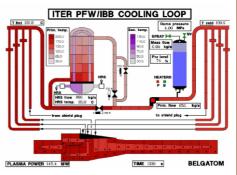
# TRACTEBEL ENGINEERING ITER experience Some twenty projects in the EFDA framework:

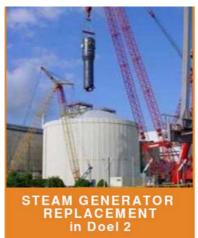
- safety analyses, based on complex simulation models using the ATHENA thermal-hydraulic calculation code
- design studies of the Primary Heat Transfer Systems, the cooling systems, and the related auxiliary systems
- Site studies

TRACTEBEL ENGINEERING is interested in assignments for engineering and project management services, i.e. typical Owner's Engineer activities.

## TRACTEBEL Engineering







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