



## SIET COMPANY PROFILE

SIET, [www.siet.it](http://www.siet.it), is a Research / Testing Company whose main activities concern the thermal-hydraulic experimentation on both Nuclear Power Plants components and systems. SIET facilities are located in Piacenza, Italy.

Most of the SIET tests are performed at actual thermodynamic conditions with respect to the reference plants. They cover a pretty large set of applications, as for instance:

- integral tests on LWR simulators, including Reactor Coolant Systems and Containment;
- experimental qualification of Innovative Safety Systems for ALWR;
- performance tests on NPP components as LWR reactor fuel clusters, PWR SG, Valves, Heat Exchangers, Steam Injectors, Pumps and Separators.