

The Nivelles Service Center (NSC) in Belgium provides engineering and field services to the nuclear power utilities in Europe and worldwide. The Nivelles entity incorporates Westinghouse’s European Service Center, a fully-licensed Class 2 nuclear facility supporting our field service efforts at European operating reactors. Westinghouse Electric Belgium employs a multinational workforce of about 200 people.

Thermal- Hydraulic Analyst

Technical/Academic Qualifications and Experience Required

- Bachelor’s Degree in Chemical, Mechanical or Nuclear Engineering.
- Experience with Computation Fluid Dynamics codes is a plus.
- Problem solving, multi-discipline teamwork, good communication skills and result oriented.
- Fluent in English.

Job Specifications and Duties

- Under the supervision and guidance of the lead engineer, perform complex analysis of systems and components specifically related to the commercial nuclear industry and requiring technical expertise in mechanical engineering with a focus on thermal-hydraulics and accidents.
- Perform flow calculations.
- Document analysis in calculation notes and reports.
- Verify analysis performed by peers.
- Effectively support projects to successful completion.

Other Requirements

- | | | | |
|----------------------------|--|---|---|
| • Customer contact: | <input type="checkbox"/> Critical | <input type="checkbox"/> Important | <input checked="" type="checkbox"/> Slight |
| • Management Capabilities: | <input type="checkbox"/> Essential | <input type="checkbox"/> Preferred | <input checked="" type="checkbox"/> Not Essential |
| • English, French: | <input checked="" type="checkbox"/> Spoken | <input checked="" type="checkbox"/> Written | <input checked="" type="checkbox"/> Read |



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