

WRITTEN QUESTION E-0724/02  
by Johannes Swoboda (PSE)  
to the Commission

Subject: Temelin nuclear power plant (atomic energy)

Are there any reports (technical and scientific data) based on the tests carried out at the Temelin nuclear power plant under EU control which can be made available to MEPs?

Are there any statistics on the kinds of incidents leading to the shutdown of nuclear plants:  
a) without radioactive emissions? b) with radioactive emissions?

Are there any differences in the causes of the incidents in terms of shortage of materials, operational defects or problems with safety equipment?

Which simulation models were used to assess the environmental pollution caused by the incidents, particularly concerning the spread of (radioactive) pollution?

Are there any findings or comparisons of radioactivity measured and calculated at varying distances from the accident?

Are there any records of effects on health or of recognised cases of illness caused by radioactive pollution resulting from previous incidents?

What are the uniform safety standards that the Commission will require nuclear power plants to meet in the future?