



LT0100009

PROJECT N° 8

FINAL DECOMMISSIONING PLAN

1. Preparation of documents for INPP Unit 1 decommissioning

According to the Law on decommissioning of Unit 1 of the state enterprise of Ignalina nuclear power plant and “General Requirements on INPP Decommissioning” (VD-EN-01-99) issued by the Lithuanian Nuclear Power Safety Inspectorate (VATESI), Ignalina NPP should prepare and the Lithuanian Government approve the final Ignalina NPP Unit 1 decommissioning plan by March 31, 2002. This plan should include the following:

- a. Description of Ignalina NPP and the INPP boundary that could be influenced by decommissioning process;
- b. Decommissioning strategy selected and a logical substantiation for this selection;
- c. Description of the decommissioning actions suggested and a time schedule of the actions to be performed;
- d. Conceptual safety and environmental impact assessment covering ionizing radiation and other man's and environmental impact;
- e. Description of the environmental monitoring program proposed during decommissioning process;
- f. Description of the waste management proposed;

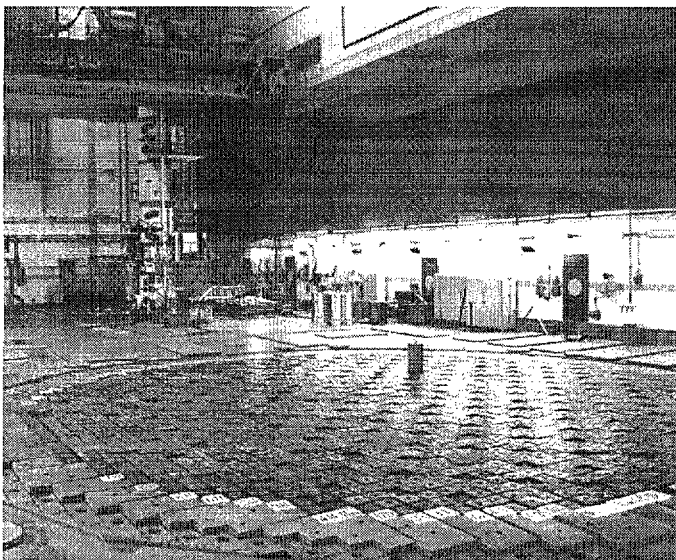


- g. Description of the quality assurance system;
- h. Assessment of decommissioning expenses including waste management, accumulated funds and other sources;
- i. Assessment of the possibilities to apply certain decommissioning, control and engineering methods; dismantling, decontamination and cutting technologies as well as assessment of the remote control equipment required for safe decommissioning, and other parts of the plan.

At the end of service and in the course of decommissioning process, this plan is considered to be the main document, according to which a detailed decommissioning planning (design) is to be performed.

2. Estimate of project cost

Estimated cost of the project – 0,75 M EURO.



Ignalina NPP
Preparation for decommissioning

