

### **International Atomic Energy Agency**

# FaSa Test case Complex research reactor

**Summary of the Meeting** 

RR test case working group

Third Annual Meeting of the IAEA FaSa Project

29 November – 3 December 2010 IAEA, Vienna

# Planned work for this meeting

- Commenting and editing of the current draft test case report
- Work on the illustration of the consequences of a change of end state as well as changes in the (low level) safety analysis for the liner removal due to unexpected high levels of radiation
- Discussion of the approach to chapters 6 to 10
  - 6. Engineering analysis
  - 7. Evaluation of results and safety measures
  - 8. Graded approach
  - 9. Confidence building in the safety assessment
  - 10. Use of the safety assessment results

## **Outcomes – 1**

- Structure of the report discussed
- Major parts of the report edited
- Further writing and editing given to WG members as homework
- Decision taken on the hypothetical new end state:
  - Instead of complete clearance the reactor building is to be used for intermediate storage of waste from future decommissioning projects at the site
    - Contaminated concrete below the floor remains
    - Classified as radiation and contamination area

#### **Work Plan**

- Updated version from the meeting to be circulated by the WG leader this year or early January
- Comments to agreed chapters to be sent to WG leader by the end of January 2011
- Try to have a two-day WG meeting in the first half of 2011 for (part of) the group – probably by the end of March or end of May
- Update of the draft report by the WG leader before the next WG meeting

## **Other Business**

• That's all ☺