

## **Roadmap for the implementation of Annex I and Annex II of the Conclusions of the Melk process and follow-up**

The „Closing provisions“ of the „Conclusions of the Melk process and follow-up“ - further referred to as the „Conclusions“ - call for a “road map” regarding the monitoring on technical level in the framework of the pertinent Czech-Austrian Bilateral Agreement to be elaborated and agreed by the Deputy Prime Minister and Minister of Foreign Affairs of the Czech Republic and the Minister of Agriculture and Forestry, Environment and Water Management of the Republic of Austria. This „road map“ is based on the following principles:

### **Principles**

- The implementation of activities enumerated in Annex I and II of the Conclusions will be continued to ensure that comprehensive material is available for the monitoring activities set out below.
- Having in mind the peer review procedure foreseen by the EU to monitor the implementation of the recommendations of the AQQ/WPNS Report on Nuclear Safety in the Context of Enlargement, the Czech and Austrian side agree that this peer review should serve as another important tool to handle remaining nuclear safety issues.
- As a general rule the regular annual meetings according to Art. 7(1) of the bilateral Agreement between the Government of Austria and the Government of the Czech Republic on Issues of Common Interest in the Field of Nuclear Safety and Radiation Protection will serve to monitor the implementation of those measures referred to in Chapter V of the Conclusions and to address questions regarding nuclear safety in general, in particular those issues which – according to Chapter IV of the Conclusions - have been found, due to the nature of the respective topics, suitable to be followed-up in the framework of this Bilateral Agreement.
- In addition, specialists' workshops and topical meetings will take place, organised as additional meetings according to Art. 7(4) of the bilateral Agreement between the Government of Austria and the Government of the Czech Republic on Issues of Common Interest in the Field of Nuclear Safety and Radiation Protection, as set out below:

## **First half of the year 2002**

### Item No. 7 Severe Accidents Related Issues - a)

This topical meeting will serve to establish a Working Group on comparison of calculations regarding the radiological consequences of BDBA (Beyond Design Basis Accidents) with a view to harmonise the basis for emergency preparedness.

## **Second half of the year 2002**

### Regular bilateral Meeting

As specified as a general rule, this meeting will serve, inter alia, to monitor the implementation of those measures referred to in Chapter V of the Conclusions and to address those issues which have been found suitable to be followed-up in the framework of this Bilateral Agreement.

### Item No.1 High Energy Pipe Lines at the 28.8 m Level

### Item No.2 Qualification of Valves (AQG/WPNS country specific recommendation)

This specialists' workshop will address these issues based on the outcome of the AGQ/WPNS Peer Review as well as based on the pertinent Regulatory Authority decisions.

### Item No. 5 Qualification of Safety Classified Components

This topical meeting will serve to address regulatory review and approval of environmental qualification documentation taking into account requirements for accessibility of documentation according to state-of-the-art standards

## **First half of the year 2003**

### Item No. 7 Severe Accidents Related Issues - b)

This specialists' workshop will be focused on the exchange of information related to SAMGs (Severe Accident Management Guidelines), including discussion on the analytical basis as well as corresponding software and hardware measures.

### Item No. 6 Site Seismicity

This specialists' workshop will be organised by March 2003 to address seismic issues. The information provided by Czech side will aim to clarify that siting of the installation took into account seismic as one of the possible external hazards.

## **Second half of the year 2003**

### **Regular bilateral Meeting**

As specified as a general rule, this meeting will serve, inter alia, to monitor the implementation of those measures referred to in Chapter V of the Conclusions and to address those issues which have been found suitable to be followed-up in the framework of this Bilateral Agreement.

In addition, this meeting will include a presentation and discussion of the results of the Working Group on comparison of calculations regarding the radiological consequences of BDBA (Item 7a) as well as a general discussion on the progress achieved in monitoring on technical level regarding the implementation of Annex I and II of the "Conclusions".

## **First half of the year 2004**

### **Item No.3 Reactor Pressure Vessel Integrity and Pressurised Thermal Shock**

This topical meeting will serve to address the status of the PTS (Pressurized Thermal Shock) analysis.

## **Second half of the year 2004**

### **Item No. 4 Integrity of Primary Loop Components – Non Destructive Testing (NDT)**

This topical meeting will serve to address the status of NDT (Non-Destructive Testing) inspection procedures, including qualification.

### **Regular bilateral Meeting**

As specified as a general rule, this meeting will serve, inter alia, to monitor the implementation of those measures referred to in Chapter V of the Conclusions and to address those issues which have been found suitable to be followed-up in the framework of this Bilateral Agreement.

In addition, this meeting will include a summary discussion related to monitoring on technical level as said in the "Conclusions"

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