

**From:** Gordon Fowler, I P  
**To:** Andrew Persinko  
**Date:** Mon, Dec 4, 2000 5:23 PM  
**Subject:** Re: gan

Drew,

I have attached the MOX material from last year (page 2, in bold).

As you recall, John Baker said that these items are OBE because of what DOE has done since they were agreed to. I don't have anything from him. Hopefully we will be able to orchestrate the NRC and DOE programs tomorrow.

- Gordon

The latese is what is in the MOM (portion attached, in bold). If you

>>> Andrew Persinko 12/03 5:45 PM >>>  
can you email me a copy of the MOX agenda items to be discussed ?

I know you said that the MOM does not discsuu MOX because it is covered by the previous one on MPC&A but i just would like to see the latest.  
thanks

RPM

**MEMORANDUM OF MEETING BETWEEN  
THE U.S. NRC AND THE FEDERAL NUCLEAR  
AND RADIATION SAFETY AUTHORITY OF RUSSIA**

**DECEMBER 6-10, 1999**

Representatives of the Federal Nuclear and Radiation Safety Authority of Russia (RF Gosatomnadzor), including Alexander Gutsalov, First Deputy Chairman, Alexander Matveev, Director, Scientific and Technical Department, Andrei Vistgof, Director, Inter-regional Information Department and Irina Sokolova, International Relations Officer, visited the NRC during the period December 6-10, 1999.

During their visit, the representatives met with Chairman Meserve and available Commissioners, the Executive Director for Operations and appropriate members of the NRC staff. This was the eighth annual meeting between the two agencies, the purpose of which is to review program results and accomplishments since the last meeting in December 1998, to reaffirm or revise previous program commitments, and to consider proposals for future activities under the "Lisbon" program. The NRC agreed to support the program efforts described in the Memorandum of Meeting (Attachment 1), subject to obtaining the necessary funding from the U.S. Government and in accordance with U.S. Government and NRC policy. The agenda for these and other discussions is described in Attachment 2.

This Memorandum of Meeting (MOM) differs from previous versions in three respects. First, the document explicitly includes the goal of the program and its supporting objectives (the Preface). Second, the document is organized around regulatory functions within which individual projects fit (the Table of Contents). And third, the document includes a longer term, multi-year perspective as well as the traditional short-term project descriptions. These enhancements should provide a more coherent view of the program than that reflected in previous MOMs.

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William D. Travers  
Executive Director  
for Operations, USNRC

December 10, 1999

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Alexander Gutsalov  
First Deputy Chairman  
Federal Nuclear and  
Radiation Safety Authority of Russia

December 10, 1999

## Materials

### **Fissile Material Safety Licensing and Inspection (formerly Priority 9)**

It was agreed that NRC would provide a list of NRC regulatory documents to RF Gosatomnadzor from which RF Gosatomnadzor could request specific documents. These include 10 CFR Part 70 and its proposed revision, and draft **standard review plans (SRP) and Inspection Manuals for fuel cycle facilities in general and for MOX facilities in particular.** The latter SRP is expected to be available as a draft in January 2000.

NRC accepted the following initiatives proposed by RF Gosatomnadzor, to the extent that resources are available and the activities, where necessary, can be coordinated with the other US Government agencies involved:

#### **I. Legal basis**

##### **A. Support RF Gosatomnadzor development of safety regulations for the following stages of plutonium disposition (in coordination with US DOE):**

- plutonium conversion and MOX fuel fabrication;
- MOX fuel management during its use at nuclear power plants;
- Management (storage, conditioning, final disposal) of spent MOX fuel.

B. Workshop on regulation of modification, reconstruction and modernization of fuel cycle facilities. (Formerly Team 9.2-98)

#### **II. Licensing**

A. Workshop on criteria and procedures of safety evaluation in licensing dry nuclear spent fuel storage and relevant transportation. (Formerly Team 9.4-98)

**B. Workshop on licensing and regulation of activities related to MOX fuel fabrication. (Formerly Team 9.1-98)**

#### **III. Inspection Strategy and Practice**

A. Workshop on decommissioning of fuel cycle facilities, including NRC inspection practices in the areas of radiation protection of nuclear installations, equipment decommissioning and management of radioactive wastes generated by fuel cycle facilities. (Formerly Team 9.3-98)

**B. Joint inspection on nuclear facility sites and oversight of their activities at all stages of plutonium disposition (in coordination with DOE).**