

July 30, 2003

MEMORANDUM TO: Susan M. Frant, Chief  
Fuel Cycle Facilities Branch  
Division of Fuel Cycle Safety and Safeguards  
Office of Nuclear Material Safety and Safeguards

THRU: Lidia Roché, Section Chief **/RA/**  
Fuel Manufacturing Section  
Division of Fuel Cycle Safety and Safeguards  
Office of Nuclear Material Safety and Safeguards

FROM: Peter S. Lee, Project Manager  
Fuel Manufacturing Section  
Division of Fuel Cycle Safety and Safeguards  
Office of Nuclear Material Safety and Safeguards

SUBJECT: JULY 21, 2003, PUBLIC MEETING SUMMARY - FRAMATOME  
ANP, INC. MEETING WITH NRC ON FUTURE LICENSING  
ACTIVITIES AT THE RICHLAND FACILITY

On July 21, 2003, a public meeting was held between the NRC and Framatome ANP, Inc. (FANP) at NRC Headquarters in Rockville, Maryland. The meeting was requested by FANP for the purpose of presenting information on future licensing activities at the FANP Richland Facility. A notice for the meeting was issued on June 24, 2003. FANP presented information related to future and ongoing activities at the Richland Facility in accordance with the agenda issued with the meeting notice. No regulatory decisions were requested and no regulatory decisions were made during the public meeting. Below is a summary of the information discussed at the meeting:

BLEU Activity: FANP indicated that a key and important future activity will be the addition of a fuel pellet line to process uranium feed material (blended low enrich uranium - BLEU) from FANP/NFS for manufacturing fuel assemblies for power reactors. The manufacturing process is an authorized activity under FANP's license, SNM-1227. FANP anticipates a need to complete construction and start up operation of the BLEU pellet process line no later than August 2004, to meet commitments for production and delivery of fuel to customers at a power reactor. FANP emphasized that the BLEU pellet line was on the critical path for the successful delivery of fuel and plans to provide the necessary support to ensure that required licensing actions are successfully accomplished for operations of the BLEU pellet line.

FANP plans to submit an amendment request for changes related to receipt of feed material in storage containers that is not currently described in FANP's Richland Facility license (i.e., update Table 1-4.1 of the license). FANP indicated that the review of potential environmental impact is currently ongoing. FANP does not anticipate changes or impact to current operating safety basis from the addition of the pellet line. At NRC's request, FANP will submit a letter describing the BLEU project for a formal assessment and feedback from NRC staff on required licensing actions.

Other Activities and Future Amendments: FANP's ongoing and/or future licensing actions at the Richland Facility are:

- Close lagoons in accordance with agreement with the State of Washington
- Implement best manufacturing practices for safety, production quality, and efficiency
- Increase possession limits to allow for storage of future BLEU inventory
- Update current license to establish consistency between the Richland Facility and the Lynchburg Facility (e.g., Radiation Safety, Criticality Safety, and Environmental Protection).

ISA Summary: FANP currently plans to format their ISA Summary into two parts. Part I will primarily include plant wide and generic information specific to the Richland plant, consistent with specific regulatory requirements in Part 70 for content of an ISA Summary. Part II will contain analysis summary information related to specific building and processes, with dedicated chapters for each building. Integrated analysis of postulated accidents beyond building boundaries and plant area will be discussed predominantly in Part I. FANP anticipates that this approach will provide safety basis documents that will be operationally friendly and facilitate future updates and management of changes of the ISA Summary and ISA. FANP may also provide a reformatted license to incorporate descriptions in Part I of the ISA Summary.

Meeting Attendees: There were no members of the public in attendance. The following representatives from FANP, Inc. and the NRC attended the meeting:

|            |            |                         |               |            |
|------------|------------|-------------------------|---------------|------------|
| FANP, Inc. | C. Manning | N. Newman               | D. Parker     | C. Sanders |
| NRC        | D. Ayres   | P. Castleman            | M. Chatterton | H. Felsher |
|            | B. Gleaves | D. Kerske               | P. Lee        | J. Olivier |
|            | L. Roché   | W. Britz (by telephone) |               |            |

Attachment: FANP's presentation - "NRC Information Briefing - July 21, 2003, Two White Flint North, Room T10A1

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| <b>OFC</b>  | FCFB     |  | FCFB           |  | FCFB     |  |
| <b>NAME</b> | P. Lee*  |  | J. Muszkiewicz |  | L. Roché |  |
| <b>DATE</b> | 07/29/03 |  | 07/30/03       |  | 07/30/03 |  |

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