



**FRAMATOME ANP**

An AREVA and Siemens company

**FRAMATOME ANP, Inc.**

January 9, 2003  
NRC:03:006

New Plant Licensing  
ATTN: Mr. James E. Lyons, Director  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

**Discussions with the NRC on the SWR-1000 Design**

Dear Mr. Lyons:

Framatome ANP and the NRC held several discussions during 2002 in preparation for conducting more detailed interactions as part of the pre-application process on the SWR-1000 design. This ongoing dialogue is intended to lead to an application for design certification. Framatome ANP has determined that a level of discussion similar to that held during 2002 will continue to be appropriate through 2003.

Framatome ANP expects to provide some selected documentation for NRC review in 2004, and an application for design certification is planned for sometime after 2005.

The subject of our most recent discussions has been the SWR-1000 testing program being conducted in Europe, primarily at Framatome ANP's facilities in Germany. Plans for continuing this program in 2003 are still being established. However, we anticipate NRC involvement in those tests that are of mutual interest for design certification. We will provide specific information to the NRC in sufficient time to make adequate preparations for this involvement, including document reviews, travel plans, and resource allocation.

Framatome ANP appreciates the NRC's participation in these discussions to date and we look forward to continued interactions during 2003.

Very truly yours,

James F. Mallay, Director  
Regulatory Affairs

cc: J. M. Sebrosky  
J. P. Segala  
Project 723

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