

March 28, 2001

Mr. Robert H. Ihde  
Duke Cogema Stone & Webster  
P.O. Box 31847  
Charlotte, NC 28231-1847

SUBJECT: ACCEPTANCE REVIEW OF THE MIXED OXIDE FUEL FABRICATION  
FACILITY CONSTRUCTION AUTHORIZATION REQUEST

Dear Mr. Ihde:

The U.S. Nuclear Regulatory Commission (NRC) staff has performed an acceptance review of the Mixed Oxide (MOX) Fuel Fabrication Facility Construction Authorization Request (CAR), submitted by letter dated February 28, 2001, to determine if sufficient information was provided for the staff to begin a detailed technical review.

The CAR generally addresses the requirements for construction of such a facility specified in 10 CFR Part 70 and the items specified in NUREG-1718, "Standard Review Plan for the Review of an Application for a Mixed Oxide (MOX) Fuel Fabrication Facility." Therefore, the staff accepts the CAR for technical review. Please note, however, that although the CAR contains sufficient information for the staff to begin its technical review, the staff noted some areas where additional information will be necessary. We would like to discuss this with you in a meeting, open to the public, in the near future. Further, the complete technical review may identify omissions in the submittal information or technical issues, other than those identified during the acceptance review, that require additional information. The staff will provide any such requests for additional information to you as it performs its review. Based on our acceptance review and projection of current schedules, we anticipate completing a draft safety evaluation report by April 30, 2002.

If you have any questions related to this letter or the CAR review, please contact me at (301) 415-6522 or Tim Johnson at (301) 415-7299.

Sincerely,

**/RA/**

Andrew Persinko  
MOX Project Manager  
Special Projects Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket: 70-3098

cc: Mr. James Johnson, DOE  
Mr. Henry Potter, SC Dept. of Health  
& Environmental Control  
Mr. John Conway, DNFSB

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OFFICE	SPB	SPB	SPB	OGC	SPB
NAME	APersinko:cc*	TCJohnson*	AHoadley*	JHull*	JGiitter*
DATE	3/28/01	3/28/01	3/28/01	3/28/01	3/27/01

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