

June 21, 2001

Mr. Peter Hastings, Licensing Manager  
Duke Cogema Stone & Webster  
P.O. Box 31847  
Charlotte, NC 1847

SUBJECT: MIXED OXIDE FUEL FABRICATION FACILITY CONSTRUCTION  
AUTHORIZATION-REQUEST FOR ADDITIONAL INFORMATION

Dear Mr. Hastings:

We have completed our initial technical review of the Duke Cogema Stone & Webster Mixed Oxide Fuel Fabrication Facility Construction Authorization Request, submitted to the U.S. Nuclear Regulatory Commission (NRC) on February 28, 2001. Our review has identified additional information or clarification that is needed to determine its acceptability for approving construction of the proposed facility. During the review, we used the "Standard Review Plan for the Review of an Application for a Mixed Oxide (MOX) Fuel Fabrication Facility," NUREG-1718, dated August 2000. We have enclosed our requests for additional information in the attachment. In order for NRC to meet its schedule for making a determination on your request, please provide a response by August 31, 2001. If you wish, we are available to meet with you to discuss our requests for additional information. We believe a meeting would be useful to ensure that you understand our comments prior to preparing a detailed response.

If you have any questions, please contact me at (301) 415-7485 or Mr. Timothy C. Johnson at (301) 415-7299.

Sincerely,

/RA/

Joseph G. Giitter, Chief  
Enrichment Section  
Special Projects Branch  
Division of Fuel Cycle Safety  
and Safeguards, NMSS

Docket: 70-3098

Attachment: Request for Additional Information

cc: R. Ihde, DCS  
J. Johnson, DOE  
H. Potter, SC Dept. of HEC  
J. Conway, DNFSB  
D. Moniak, BREDL  
E. Foster  
R. Thomas, Environmentalists, Inc.  
G. Carroll, GANE

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