

October 1, 2003

Ms. Margaret E. Harding, Manager  
Fuel Engineering Services  
Global Nuclear Fuel  
P.O. Box 780  
Wilmington, NC 28402

SUBJECT: ACCEPTANCE OF AMENDMENT 27 TO GESTAR II, NEDE-24011P,  
"GENERAL ELECTRIC STANDARD APPLICATION FOR REACTOR FUEL"  
(TAC NO. MC0347)

Dear Ms. Harding:

By letter dated August 6, 2003, Global Nuclear Fuel (GNF) submitted for NRC staff review Amendment 27 to GESTAR II, NEDE-24011P, "General Electric Standard Application for Reactor Fuel." Consistent with the NRC's Office of Nuclear Reactor Regulation Instruction LIC-500, "Processing Requests for Reviews of Topical Reports," the staff has provided below the estimate of the review hours, as well as target dates for any requests for additional information (RAIs) and for completion of the safety evaluation for the topical report (TR).

The NRC staff has performed an acceptance review of Amendment 27 to GESTAR II. We have found that the material presented is sufficient to begin our comprehensive review. The staff expects to issue RAIs by March 30, 2004, and complete its review by December 30, 2004, and estimates that the review will require approximately 300 staff hours.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based on the full cost of the review. You did not request a fee waiver; therefore, staff hours will be billed accordingly. To enable us to complete the review on this schedule, close and frequent communications between our technical staffs will be required.

Sincerely,

/RA/

Alan B. Wang, Project Manager, Section 2  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Project No. 712

cc: See next page

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Global Nuclear Fuel

Project No. 712

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