

June 23, 2000

Lewis Sumner, Vice President  
Hatch Project Support  
Southern Nuclear Operating Company  
40 Inverness Parkway  
Post Office Box 1295  
Birmingham, AL 35201

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO THE STAFF'S  
REVIEW OF THE LICENCE RENEWAL ENVIRONMENTAL REPORT FOR THE  
EDWIN I. HATCH NUCLEAR PLANT, UNITS 1 AND 2 (TAC NOS. MA8096 AND  
MA8098)

Dear Mr. Sumner:

The NRC staff has reviewed Southern Nuclear Operating Company's environmental report, submitted as part of the application for license renewal for the Edwin I. Hatch, Units 1 and 2. The staff has identified areas where additional information is needed to complete its review. Enclosed are the staff's requests for additional information (RAIs).

As discussed with your staff, we request that you provide your responses to these RAIs within 60 days of the date of this letter in order to support an accelerated review schedule. If you have any questions, please contact me at (301) 415-1108.

Sincerely,

Original Signed By:

James H. Wilson, Senior Project Manager  
Generic Issues, Environmental, Financial, and  
Rulemaking Branch  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Enclosure: As stated

cc w/encl: See next page

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NAME	JHWilson	BZalcman	CCarpenter	CGrimes
DATE	6/19/00	6/19/00	6/20/00	6/23/00

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OFFICE OF NUCLEAR REACTOR REGULATION  
REQUEST FOR ADDITIONAL INFORMATION  
RELATED TO THE STAFF'S REVIEW OF  
THE ENVIRONMENTAL REPORT  
RELATED TO LICENSE RENEWAL FOR THE EDWIN I. HATCH NUCLEAR PLANT,  
UNITS 1 AND 2 (TAC NOS. MA8096 AND MA8098)

**Hydrology:**

19. The values used in the water system flow schematic (page C-104 of ER) are outdated. Provide a plant water flow diagram with current flow values.

**Cultural Resources:**

20. Provide information regarding previous archaeological or historical field surveys, if any, that have been conducted at the plant site or along the transmission corridors running from the plant. Include all that were completed prior to construction of the plant and associated facilities and any field surveys conducted for areas within the site that are subject to ground disturbance, e.g., forestation and plowing.