

August 14, 2007

Mr. Dennis R. Madison  
Vice President - Hatch  
Edwin I. Hatch Nuclear Plant  
11028 Hatch Parkway North  
Baxley, GA 31513

SUBJECT: EDWIN I. HATCH NUCLEAR PLANT, UNIT NOS. 1 AND 2 - NRC RECEIPT OF  
LICENSEE RESPONSE TO GENERIC LETTER 2006-03, "POTENTIALLY  
NONCONFORMING HEMYC AND MT FIRE BARRIER CONFIGURATIONS"  
(TAC NOS. MD1586, MD1587)

Dear Mr. Madison:

The Nuclear Regulatory Commission (NRC) acknowledges the receipt of your response to Generic Letter 2006-03, "Potentially Nonconforming Hemyc and MT Fire Barrier Configurations," in letters dated July 24, 2007, November 28 and June 9, 2006, (ML072060088, ML063330230, ML061600376, respectively). Under oath or affirmation, you have stated that your nuclear power plant does not rely on either the Hemyc or MT fire barrier system. You have submitted documentation under oath or affirmation that other 1 or 3-hour fire barriers that separate redundant safe shutdown trains located within the same fire area have been designed and installed in accordance with current NRC guidance. Based on your response, the basis for stating that this other fire barrier has been designed and installed in accordance with NRC guidance should be maintained on site and will be subject to inspection during the normal NRC inspection process.

If you have any questions regarding this response, please contact me at 301-415-1493.

Sincerely,

**/RA/**

Robert E. Martin, Senior Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-321 and 50-366

cc: See next page

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