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August 31, 2006

U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

ATTENTION: Document Control Desk

Subject: Duke Power Company LLC d/b/a  
Duke Energy Carolinas, LLC (Duke)  
McGuire Nuclear Station, Units 1 and 2  
Docket Nos. 50-369 and 50-370

License Amendment Request for Selective  
Implementation of the Alternative Source  
Term and Revision to Technical Specification  
3.9.4, Containment Penetrations.  
Additional Commitments Regarding Containment  
Closure Administrative Controls.

References: Duke letters to NRC dated December 20, 2005  
and May 4, 2006 on same subject

On August 16, 2006, a telephone conversation was held between Duke personnel and the NRC staff concerning the proposed administrative controls to adequately close containment penetrations if necessary during refueling operations. At the conclusion of this conversation, the NRC staff requested additional commitments by McGuire Nuclear Station to ensure the containment closure administrative controls are adequately implemented.

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The additional commitments are as follows:

1. Controls will be established to maintain the containment equipment hatch closed and held in place by a minimum of four bolts during movement of irradiated fuel assemblies within containment. This closure control will remain in place until a prompt closure method is developed.
2. Other penetrations open during movement of irradiated fuel assemblies within containment shall have the ability to be closed promptly within approximately 30 minutes.
3. The penetration closure method will be robust enough to limit dose and allow the containment purge system to function adequately.
4. The procedure changes necessary to implement the administrative controls will be in place prior to implementing an approved License Amendment.
5. Personnel training for prompt closure will be conducted prior to opening a penetration during movement of irradiated fuel assemblies within containment.

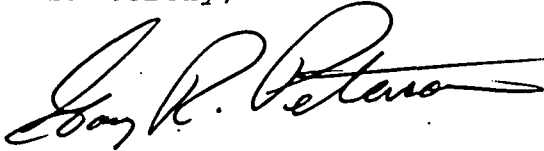
With this letter, Duke is also requesting a change to the implementation grace period for this License Amendment Request (LAR) from 30 days to 60 days. This is requested due to the extensive document changes necessary to implement this LAR.

The conclusions reached in the original determination that the LAR contains No Significant Hazards Considerations and the basis for the categorical exclusion from performing an Environmental/Impact Statement have not changed as a result of these additional commitments.

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Please contact Lee A. Hentz at 704-875-4187 if additional questions arise regarding this license amendment request.

Sincerely,



Gary R. Peterson

cc:

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U.S. Nuclear Regulatory Commission  
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OATH AND AFFIRMATION

Gary R. Peterson affirms that he is the person who subscribed his name to the foregoing statement, and that all the matters and facts set forth herein are true and correct to the best of his knowledge.

  
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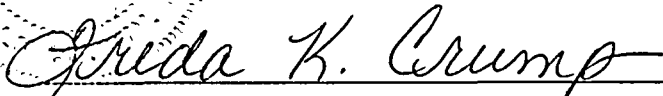
Gary R. Peterson, Site Vice President

Subscribed and sworn to me:

August 31, 2006

Date



  
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Notary Public

My commission expires:

August 17, 2011

Date