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March 31, 2010

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555-0001

Subject: Duke Energy Carolinas, LLC  
McGuire Nuclear Station, Units 1 and 2  
Docket Nos. 50-369; 50-370  
Annual Commitment Change Report

Attached is a summary report of commitment changes for McGuire Nuclear Station completed during the 2009 calendar year. These changes were made per the guidance defined in NEI 99-04, "Guidelines for Managing NRC Commitments" and have no adverse effect on compliance with NRC rules or regulations.

Questions regarding this submittal should be directed to Kay Crane, McGuire Regulatory Compliance at (980) 875-4306.

*Regis T. Repko* For

Regis T. Repko

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xc:

Mr. Luis Reyes  
U. S. Nuclear Regulatory Commission, Region II  
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Atlanta, GA 30303

Mr. Jon Thompson  
U. S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Washington, DC 20555-0001

Mr. Joe Brady  
NRC Senior Resident Inspector  
McGuire Nuclear Station

McGuire Nuclear Station  
 Commitment Change Summary Report  
 Docket Nos. 369 and 370

NUMBER	SOURCE DOCUMENT	ORIGINAL COMMITMENT	MODIFIED COMMITMENT
2009-M-001	Letter dated August 3, 2004 and Commitment Change #2007-M-002	<p>August 3, 2004 - Run maximum number of reactor coolant pumps during CRUD burst.</p> <p>Commitment Change # 2007-M-2007-02 - Run maximum number of reactor coolant pumps during CRUD burst <b>OR</b> Beginning with M2EOC18, CRUD burst will be initiated after cool down to a reasonable point, all reactor coolant pumps have been secured and reactor coolant system level has been lowered below 84 inches.</p>	<p>Run the maximum number of reactor coolant pumps during CRUD burst <b>OR</b> CRUD burst will be initiated after cool down to a reasonable point, all reactor coolant pumps have been secured and reactor coolant system level has been lowered below 84 inches <b>OR</b> CRUD burst will be initiated after cool down to a reasonable point and all reactor coolant pumps have been secured.</p>
2009-M-002	Generic Letter 92-08 Response dated November 28, 1994	<p>To preclude spurious closure due to fire damage, valves 1/2 CA-161C and 1/2CA-162C are manually opened and power remove within 10 minutes per AP/0/A/5500/045.</p>	<p>Maintain valves 1/2 CA-161C and 1/2 CA-162C closed with power removed to preclude air entrainment of the TD CA pump. Manually open 1/2 CA 161C and 1/2CA-162C later in the Appendix R or Sabotage event once it has been established that the raw water (CCW) make-up source is water solid.</p>