

Jeffrey B. Archie  
Vice President, Nuclear Operations  
803.345.4214



October 8, 2006  
RC-06-0182

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

Dear Sir/Madam:

Subject: VIRGIL C. SUMMER NUCLEAR STATION (VCSNS)  
DOCKET NO. 50/395  
OPERATING LICENSE NO. NPF-12  
RESPONSE TO NRC GENERIC LETTER 96-06:  
ASSURANCE OF EQUIPMENT OPERABILITY AND CONTAINMENT  
INTEGRITY DURING DESIGN-BASIS ACCIDENT CONDITIONS - CHANGE  
TO COMMITMENT IMPLEMENTATION SCHEDULE

Reference: Jeffrey B. Archie (SCE&G) Letter to Document Control Desk (NRC), "Response to NRC Request for Additional Information Regarding SCE&G Response to Generic Letter 96-06," RC-05-0204, December 12, 2005

The U. S. Nuclear Regulatory Commission (NRC) issued Generic Letter 96-06 on September 30, 1996, with supplement issued on November 13, 1997, to notify licensees of the potential for cooling water systems serving containment air coolers to be exposed to waterhammer, two-phase flow during accident conditions, and thermal overpressure. The generic letter requested information that demonstrated that plant design could accommodate these events or provide information on actions the licensee would take to address the generic letter concerns.

South Carolina Electric & Gas Company (SCE&G), acting for itself and as agent for South Carolina Public Service Authority, submitted responses as identified in the referenced document to address the requested information.

In the referenced letter, SCE&G committed to implementation of plant modifications during the VCSNS refueling outage (RF-16) scheduled for October, 2006. This schedule was structured based on modification design being complete, including all necessary planning, prefabrication, needed materials and personnel resources available and dedicated to the planned modification.

Due to vendor delays, reduced personnel resources, and other challenging plant modifications being implemented during RF-16, SCE&G has determined that implementation of the modification should be deferred until the subsequent VCSNS refueling outage (RF-17) scheduled for Spring 2008.

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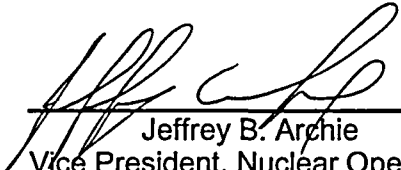
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VCSNS Management met with NRC VCSNS Project Management and the Generic Letter 96-06 technical reviewers on September 13, 2006, where continued plant safety and implementation status was discussed. There are no safety concerns related to this schedule change.

Should you have questions, please call Mr. Robert Sweet at (803) 345-4080.

I certify under penalty of perjury that the foregoing is true and correct.

10/8/06  
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Executed on

  
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Jeffrey B. Archie  
Vice President, Nuclear Operations

JT/JBA/mb

c: K. B. Marsh  
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