

From: [Benney, Brian](#)  
To: [Wideman Steve G](#)  
Cc: [Burkhardt, Janet](#); [Chen, Qiao-Lynn](#)  
Subject: ME5742 RAIs  
Date: Monday, October 01, 2012 7:17:58 AM

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Dear Mr. Wideman:

By letter dated February 23, 2011, (Agencywide Documents Access and Management System Accession No. ML110620288), the Wolf Creek Nuclear Operating Corporation submitted a license amendment request for the Wolf Creek Generating Station. The proposed amendment would delete Required Action D.1.2 from WCGS TS 3.7.10 and Required Action C.1.2 from WCGS TS 3.7.11.

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the information provided by the licensee and determined that the additional information identified in the attachment is needed in order for the NRC staff to complete its review. The staff is requesting a written response to the RAIs no later than October 25, 2012.

Please contact me if you would like to have a clarifying conference call.

Thank you,  
Brian Benney

**DRAFT REQUEST FOR ADDITIONAL INFORMATION**

**LICENSE AMENDMENT REQUEST**

**REVISION IS PROPOSED TO DELETE REQUIRED ACTION D.1.2 FROM WCGS TS**

**3.7.10**

**AND REQUIRED ACTION C.1.2 FROM WCGS TS 3.7.11**

**WOLF CREEK NUCLEAR OPERATING CORPORATION**

**WOLF CREEK GENERATING STATION**

**DOCKET NUMBER 50-482**

1. By application dated, February 23, 2011, a TS revision is proposed to delete Required Action D.1.2 from WCGS TS 3.7.10 and Required Action C.1.2 from WCGS TS 3.7.11. Each of these are the "Required Action " that may be entered when one CREVS/CRACS train is inoperable for a period longer than 7 days, as specified in Condition A of each applicable TS and requires verifying that the OPERABLE train is capable of being powered by an emergency power source. It is the NRC staff's understanding that this action assures OPERABILITY of the CREVS/CRACS train in the event of a fuel handling accident (FHA) or waste gas decay tank rupture accident while shutdown concurrent with a loss of offsite power (LOOP).

Please provide additional information in regards to the revision of TS 3.7.10/11

such that the CREVS/CRACS train is no longer supported by an emergency power source. Include in your response the following information:

- a. Documentation describing whether or not the current WCGS FHA analysis assumes a LOOP to occur concurrent with a FHA. Also state if the CREVS/CRACS are credited in the current FHA analysis.
- b. If a concurrent LOOP is assumed and/or the CREVS/CRACS is credited in the current WCGS FHA analysis, provide a description of the revised FHA radiological dose analysis removing these assumptions. Also, provide the resulting exclusion area boundary, low population zone, and control room dose values.