

December 10, 2009

ULNRC-05670

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

10 CFR50.54(f)



Ladies and Gentlemen:

**DOCKET NUMBER 50-483  
CALLAWAY PLANT UNIT 1  
UNION ELECTRIC CO.  
FACILITY OPERATING LICENSE NPF-30  
SUPPLEMENTAL INFORMATION REGARDING NRC REQUEST FOR  
ADDITIONAL INFORMATION FOR RESPONSE TO GENERIC LETTER  
(GL) 2004-02, "POTENTIAL IMPACT OF DEBRIS BLOCKAGE ON  
EMERGENCY RECIRCULATION DURING DESIGN BASIS ACCIDENTS  
AT PRESSURIZED-WATER REACTORS"**

- References:
1. AmerenUE Letter ULNRC-05481, dated February 29, 2008 (ADAMS Accession No. ML080810491)
  2. Letter dated August 27, 2009, from USNRC to Adam C. Heflin, Union Electric (ADAMS Accession No. ML092220572)
  3. NRC Letter dated September 28, 2009, Summary of August 27, 2009, Category 1 Meeting with Union Electric Company and Wolf Creek Nuclear Operating Corporation (ADAMS Accession No. ML092460714)
  4. WCNOC Letter ET 09-0031, dated November 4, 2009 (ADAMS Accession No. ML093160329)

By letter dated August 27, 2009 (Reference 2), NRC transmitted a request for additional information (RAI) pertaining to the Union Electric Company (AmerenUE) response to Generic Letter (GL) 2004-02 as updated by AmerenUE's letter dated February 29, 2008 (Reference 1). A similar RAI was transmitted to Wolf Creek Nuclear Operating Corporation (WCNOC).

In regard to the RAI(s), AmerenUE and WCNOG participated in a public phone call with the NRC on August 27, 2009 (as summarized per Reference 3). During that phone call, AmerenUE and WCNOG agreed to provide for NRC staff review a video of the testing performed by Alden Research Laboratory, Inc. (Alden) showing the separation of fibrous debris in a representative and conservative manner.

Pursuant to the phone call agreement and in accordance with 10 CFR 50.54(f), WCNOG submitted the video information in a letter dated November 4, 2009 (Reference 4). The letter provided video descriptions of the Alden testing in support of the AmerenUE and WCNOG RAI responses for GL 2004-02. Specifically, Enclosure I to the WCNOG letter provided a description of the transport tests performed, and Enclosures II and III provided the digital video disks (DVDs) of two transport tests. As stated in Enclosure I, the vendor testing that was performed supports both the WCNOG and AmerenUE responses to GL 2004-02.

By this letter, AmerenUE is requesting that the Reference 4 WCNOG letter and its attachments be added to the Callaway Plant docket to support AmerenUE's response to the NRC's GL 2004-02 RAI.

No regulatory commitments are made to the NRC by this letter. If you have any questions concerning this matter, please contact me at (314) 225-1054, or Mr. Scott Maglio at (573) 823-4970.

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

Sincerely,



Executed on: 12/10/09

Scott Sandbothe  
Manager, Plant Support

BFH/nls

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