

June 5, 2002

Mr. Garry L. Randolph
Vice President and Chief Nuclear Officer
Union Electric Company
Post Office Box 620
Fulton, MO 65251

SUBJECT: CALLAWAY PLANT, UNIT 1 - CHANGES TO THE NRC-APPROVED FIRE
PROTECTION PROGRAM (TAC NO. MB2919)

Dear Mr. Randolph:

By letter dated September 5, 2001 (ULNRC-04522), you submitted changes to the fire protection program at the Callaway Plant, as described in the Final Safety Analysis Report (FSAR). The request was in accordance with Operating License Condition 2.C(5)(d). In the letter you stated that the proposed changes to the fire protection program were to "provide clarification of the existing design of the plant." In response to a request for additional information, you supplemented your application with the information provided in the letter of December 13, 2001 (ULNRC-04582). The proposed changes involved Fire Areas A-1, A-18, and A-27.

In your letter of May 13, 2002 (ULNRC-04659), the request for the review of the changes to the fire protection program was withdrawn. In the letter, it is stated that you are pursuing a plant modification. In a discussion with your staff (ADAMS Accession No. ML021360596), the plant modification was described as the installation of 1-hour fire wrap on one of the redundant circuits in each of the above three fire areas thereby placing Callaway in accordance with FSAR Appendix 9.5E, which provides a design comparison to Appendix R, "Fire Protection Program For Nuclear Power Facilities Operating Prior to January 1, 1979," of 10 CFR Part 50. It was stated, and the staff agrees with the statement, that completion of the modifications will place the plant in compliance with your licensing commitments. No further staff review is needed for these fire areas.

This letter closes out the staff's review of your September 5, 2001, letter and TAC No. MB2919. Also, you are commended in deciding to modify the plant to upgrade the fire protection in the above three fire areas instead of justifying the existing conditions in the fire areas.

Sincerely,
/RA/

Jack Donohew, Senior Project Manager, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-483

cc: See next page

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Project Directorate IV
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ACCESSION NO.: ML021490520

SPLB Memo dated 03/01/2002

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