



**David W. Neterer**  
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January 27, 2015

ULNRC-06163

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

10 CFR 72.212

Ladies and Gentlemen:

**DOCKET NUMBER 50-483 AND 72-1045  
CALLAWAY PLANT UNIT 1  
UNION ELECTRIC CO.  
FACILITY OPERATING LICENSE NPF-30  
90-DAY NOTIFICATION PURSUANT TO 10 CFR 72.212(b)(1) OF INTENT  
TO LOAD SPENT FUEL UNDER A GENERAL LICENSE**

Pursuant to 10 CFR 72.212, "Conditions of general license issued under 72.210," Union Electric Company d/b/a Ameren Missouri, is notifying the Nuclear Regulatory Commission of its intent to load spent nuclear fuel in approved storage casks at the Callaway Plant, Unit 1, Independent Spent Fuel Storage Installation. Ameren Missouri intends to use the General License granted under 10 CFR 72, Subpart K, and will use the Holtec International Underground Maximum Capacity (UMAX) Canister Storage System (docket no. 72-1040), pending NRC approval. 10 CFR 72.212(b)(1) requires notification to the NRC at least 90 days prior to the first storage of spent fuel under the general license. Ameren Missouri plans to begin its initial spent fuel loading campaign on or after April 27, 2015.

The following additional information is provided as required by 10 CFR 72.212(b)(1):

Certificate of Compliance No. 1040

Licensee Name: Union Electric Company

License Address: Callaway Nuclear Plant  
Post Office Box 620  
Fulton, MO 65251

Reactor Docket No: 50-483 and 72-1045 (ISFSI)

Reactor License No: NPF-30

This letter does not contain new commitments.

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Should you have any questions concerning the content of this letter, please contact me at 573-544-5402 or Mr. Scott Maglio at (573) 676-8719.

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

Sincerely,

Executed on: 1-27-2015

A handwritten signature in blue ink, appearing to read "David Neterer".

David Neterer  
Vice President, Nuclear Operations

cc: Mr. Marc L. Dapas  
Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region IV  
1600 East Lamar Boulevard  
Arlington, TX 76011-4511

Senior Resident Inspector  
Callaway Resident Office  
U.S. Nuclear Regulatory Commission  
8201 NRC Road  
Steedman, MO 65077

Mr. Fred Lyon  
Project Manager, Callaway Plant  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Mail Stop O-8B1  
Washington, DC 20555-2738

Ms. Catherine Haney  
Director  
Office of Nuclear Material Safety and Safeguards (NMSS)  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-2738

Mr. Mark D. Lombard  
Director  
Division of Spent Fuel Management  
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