



September 15, 2015

ULNRC-06248

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

10 CFR 72.212(b)(2)

Ladies and Gentlemen:

**DOCKET NUMBER 50-483 AND 72-1045
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
RENEWED FACILITY OPERATING LICENSE NPF-30
INDEPENDENT SPENT FUEL STORAGE INSTALLATION
REGISTRATION OF DRY SPENT FUEL STORAGE CANISTER HGMPC0037**

Pursuant to 10 CFR 72.212(b)(2), Union Electric Company d/b/a Ameren Missouri, the Licensee for Callaway Plant, is registering the use of a dry spent fuel storage cask to store spent fuel under a 10 CFR Part 72 general license at the Callaway Plant Independent Spent Fuel Storage Installation (ISFSI). The information below is provided for multi-purpose canister (MPC) number HGMPC0037, used to store spent fuel within cavity enclosure container (CEC) number HGUMAX0037, beginning on September 1, 2015.

The following information is provided as required by 10 CFR 72.212(b)(2):

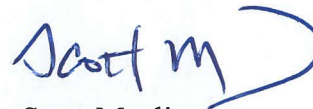
Licensee Name: Union Electric Company
Licensee Address: Callaway Nuclear Plant
Post Office Box 620
Fulton, MO 65251
Reactor License No: NPF-30
Docket Nos.: 50-483 and 72-1045 (ISFSI)
Contact Name and Title: Tom Elwood, Supervising Engineer, Regulatory Affairs and Licensing

Cask Certificate No.: Certificate of Compliance No. 1040, Amendment 0, April 6, 2015
Cask Model: HI-STORM UMAX Canister Storage System
Cask Identification Nos.: Multi-Purpose Canister (MPC) Identification No.: HGMPC0037
Cavity Enclosure Container (CEC) Identification No.:
HGUMAX0037

This letter does not contain new commitments. Should you have questions regarding this submittal, please contact Mr. Tom Elwood, Supervising Engineer, Regulatory Affairs and Licensing, at 314-225-1905.

EMP

Sincerely,

A handwritten signature in blue ink that reads "Scott Maglio". The signature is stylized, with the first letters of the first and last names being capitalized and prominent.

Scott Maglio
Manager, Regulatory Affairs

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

Senior Resident Inspector
Callaway Resident Office
U.S. Nuclear Regulatory Commission
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Mr. L. John Klos
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Director
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