

**AmerenUE**  
Callaway Plant

**Ronald D. Affolter**  
Vice President - Nuclear

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May 13, 2002

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
1 White Flint North  
11555 Rockville Pike  
Rockville, MD 20852



Gentlemen:

ULNRC-04658

**DOCKET NUMBER 50-483  
UNION ELECTRIC COMPANY  
CALLAWAY PLANT  
SUPPLEMENT TO 20-DAY RESPONSE  
TO NRC SECURITY ORDER FOR INTERIM  
SAFEGUARDS AND SECURITY COMPENSATORY MEASURES**

- Reference: 1) NRC Letter from Samuel J. Collins, Director Office of Nuclear Reactor Regulation to Garry L. Randolph, Senior Vice President-Generation and Chief Nuclear Officer, Callaway Plant dated February 25, 2002, enclosing Order Modifying Licenses (Effective Immediately)
- 2) 20-Day Response to NRC Order for Interim Safeguards and Security Compensatory Measures, ULNRC-04621 dated March 18, 2002.
- 3) Request for Extension of Time to Submit an Answer or Request a Hearing, ULNRC-04622 dated March 18, 2002

Via Reference 1, the U.S. Nuclear Regulatory Commission (NRC or Commission) issued an order to Union Electric Company (AmerenUE or UE) that modifies the current operating license for Callaway Plant. The order was effective immediately and requires compliance with specific interim safeguards and security compensatory measures as stated in an attachment to the Order.

Reference 2 provided the AmerenUE 20-day response to the order. Teleconferences were held between NRC and AmerenUE personnel on April 10 and April 16, 2002 and a teleconference was held on April 27, 2002 with NRC,

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AmerenUE and other licensees participated. During these teleconferences certain items were discussed that resulted in the need to clarify the responses provided by AmerenUE in Reference 1. The attachment to this letter provides the information discussed in this series of teleconferences.

If you have any questions concerning this matter, please contact John Blosser at (573) 676-8190 or Dave Shafer at (314) 554-3104.

Sincerely,

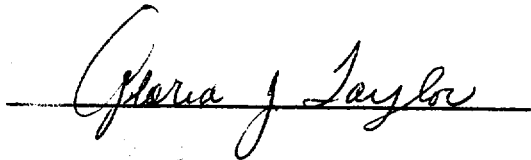


Ronald D. Affolter  
Vice President, Nuclear

DS/mlo

Attachments: 1. Supplemental to NRC Security Order for Interim Safeguards and Security Compensatory Measures

cc: Ellis Merchoff, Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive  
Suite 400  
Arlington, TX 76011-8064



GLORIA J. TAYLOR  
NOTARY PUBLIC  
STATE OF MISSOURI - CALLAWAY COUNTY  
NOTARY SEAL  
MY COMMISSION EXPIRES JUNE 21, 2003

**Description of Actions to Comply With the Order**  
**Supplemental Response**

B.4.e Remove the line of text that states:

"In performance of the continuous patrols, limited time for breaks, meals, turnovers, and short-term operational assignments are allowed."

B.5.d Add the following text:

"Additional procedural requirements for Emergency Response Organization personnel responding to declared emergencies involving security contingencies will be incorporated into Emergency Implementing Procedures. These will include alternate reporting location(s) for Technical Support Center responders if the security contingency is near or inside the protected area and may threaten their safety while responding. Procedure revision and indoctrination of affected personnel will be completed by August 31, 2002.

Callaway Plant has evaluated the Emergency Response Organization and Security personnel duties and has determined that they do not have collateral duties that would be likely to interfere with their responsibilities during a declared emergency. Security personnel are not assigned to Fire Brigade Duties."

B.5.e Add the following text:

"Callaway Plant has reviewed the Emergency Action Levels for escalation to higher classifications and determined that they are adequate."

cc: M. H. Fletcher  
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U.S. Nuclear Regulatory Commission  
Region IV  
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Senior Resident Inspector  
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