

August 7, 2008

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Stop P1-137  
Washington, DC 20555-0001

ULNRC-05532



Ladies and Gentlemen:

**DOCKET NUMBER 50-483  
CALLAWAY PLANT UNIT 1  
UNION ELECTRIC CO.  
FACILITY OPERATING LICENSE NPF-30  
RESPONSE TO NRC REQUEST FOR ADDITIONAL INFORMATION  
RELATED TO NRC BULLETIN 2007-01,  
"SECURITY OFFICER ATTENTIVENESS"**

References: 1. ULNRC-05472, "Response to NRC Bulletin 2007-01,  
'Security Officer Attentiveness,'" dated February 11, 2008

Enclosed is the Union Electric Company (AmerenUE) 35-day response to NRC Request for Additional Information dated July 3, 2008, related to AmerenUE's February 11, 2008, written response to Bulletin 2007-01, "Security Officer Attentiveness," for Callaway Plant (Reference 1).

The bulletin was issued to request information regarding security program administrative and management controls established to prevent, identify and correct security personnel inattentiveness, especially complicity, as well as failures to implement the Behavior Observation Program (BOP), by or for licensee security personnel including security contractors and subcontractors.

The responses to the questions/requests contained in the NRC's Request for Additional Information (RAI) are provided in the enclosure to this letter. Specifically, Enclosure 1 contains each RAI question/request followed by AmerenUE's response. Please note the information provided in Enclosure 1 is security related information that AmerenUE considers sensitive as it discusses specific security operations. Therefore, AmerenUE requests that the contents of the enclosure be withheld from public disclosure in accordance with 10 CFR 2.390.

A132  
NRR

ULNRC-05532

August 7, 2008

Page 2

Please contact Mr. Scott A. Maglio, Assistant Manager, Regulatory Affairs at (573) 676-8719 for any questions you may have regarding this letter or the attached information. This letter contains no commitments.

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

Sincerely,

Executed on: 8-7-2008

A handwritten signature in black ink, appearing to read "Luke H. Graessle". The signature is written in a cursive style with a large initial "L".

Luke H. Graessle  
Manager, Regulatory Affairs

DET/nls

Enclosure

ULNRC-05532

August 7, 2008

Page 3

cc: Mr. Elmo E. Collins, Jr.  
Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-4005

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

Mr. Mohan C. Thadani (2 copies)  
Licensing Project Manager, Callaway Plant  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Mail Stop O-8G14  
Washington, DC 20555-2738

**Index and send hardcopy to QA File A160.0761**

**Hardcopy:**

Certrec Corporation

4200 South Hulen, Suite 630

Fort Worth, TX 76109

(Certrec receives ALL attachments as long as they are non-safeguards and may be publicly disclosed.)

**Electronic distribution for the following can be made via Responses and Reports**

**ULNRC Distribution:**

A. C. Heflin

F. M. Diya

T. E. Herrmann

S. M. Maglio w/o

T. B. Elwood w/o

L. H. Graessle w/o

S. L. Gallagher w/o

L. M. Belsky (NSRB) w/o

Mr. Ron Reynolds, Director (SEMA) w/o

Mr. Edward Gray, Senior REP Planner (SEMA) w/o

Mr. John Campbell, REP Planner (SEMA) w/o

Ms. Diane M. Hooper (WCNOC) w/o

Mr. Dennis Buschbaum (TXU) w/o

Mr. Scott Bauer (Palo Verde) w/o

Mr. Stan Ketelsen (PG&E) w/o

Mr. Scott Head (STP) w/o

Mr. John O'Neill (Pillsbury Winthrop Shaw Pittman LLP) w/o

Mr. Floyd Gilzow (DNR) w/o