

October 13, 2005

U.S. Nuclear Regulatory Commission
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ULNRC-05216

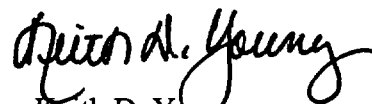
Ladies and Gentlemen:

**DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
UNION ELECTRIC COMPANY
RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION
RELATED TO SECTION B.5.B OF THE INTERIM SAFEGUARDS AND
SECURITY COMPENSATORY MEASURES**

On August 10, 2005, the NRC provided via e-mail a request for additional information (RAI) consisting of a number of questions regarding the Callaway response to Section B.5.b of the Interim Safeguards and Security Compensatory Measures. On August 22, 2005, Callaway personnel verbally provided responses to the NRC's RAI questions via a teleconference. During that teleconference the NRC requested that written responses to the questions be provided as well. This request was repeated in writing in a letter dated August 31, 2005 from the NRC B.5.b Review Team. It was requested that written responses be provided by October 21, 2005.

Accordingly, Attachment 1 to this letter provides the Callaway responses to each of the RAI questions. For any further questions related to the RAI and/or Callaway's response to Section B.5.b, please contact Kevin Bruckerhoff at 573-676-8244.

Sincerely,



Keith D. Young
Manager, Regulatory Affairs

KJB/jdg
Attachment

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