

April 30, 2008

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

Ladies and Gentlemen:

ULNRC-05508



**DOCKET NUMBER 50-483
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
FACILITY OPERATING LICENSE NPF-30
2007 ANNUAL RADIOACTIVE EFFLUENT RELEASE REPORT**

Please find enclosed the 2007 Annual Radioactive Effluent Release Report for Callaway Plant; APA-ZZ-01003, "Offsite Dose Calculation Manual"; and Callaway FSAR- Standard Plant Chapter 16.11- Offsite Dose Calculation Manual- Radioactive Effluent Controls. These documents are submitted in accordance with Sections 5.6.3 and 5.5.1 of the Technical Specifications.

If there are any questions, please contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Luke H. Graessle".

Luke H. Graessle
Manager, Regulatory Affairs

DJW/nls

- Attachments:
1. Annual Radioactive Effluent Release Report
 2. APA-ZZ-01003, "Offsite Dose Calculation Manual"
 3. Callaway FSAR – Standard Plant Chapter 16.11- Offsite Dose Calculation Manual- Radioactive Effluent Controls

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