

April 27, 2006

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Stop P1-137  
Washington, DC 200555-0001

Ladies and Gentlemen:

ULNRC-05277



**DOCKET NUMBER 50-483  
CALLAWAY PLANT UNIT 1  
UNION ELECTRIC CO.  
FACILITY OPERATING LICENSE NPF-30  
2005 ANNUAL RADIOACTIVE EFFLUENT RELEASE REPORT**

Please find enclosed the 2005 Annual Radioactive Effluent Release Report for the Callaway Plant and APA-ZZ-01003 "Offsite Dose Calculation Manual". These documents are submitted in accordance with Sections 5.6.3 and 5.5.1 of the Technical Specifications. The only changes to the Offsite Dose Calculation Manual – Radioactive Effluent Controls (FSAR Section 16.11) were considered editorial and the manual is not included in this transmittal.

Sincerely,

*David Shaffer*  
for Keith D. Young  
Manager, Regulatory Affairs

HAO/jdg

Enclosures:

1. Annual Radioactive Effluent Release Report
2. APA-ZZ-01003 – "Offsite Dose Calculation Manual"

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cc: U.S. Nuclear Regulatory Commission (Original and 1 copy)  
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