



May 1, 2018

ULNRC-04631

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

40 CFR 190
10 CFR 72.44(d)(2)

Ladies and Gentlemen:

**DOCKET NUMBERS 50-483 AND 72-1045
CALLAWAY PLANT UNIT 1
UNION ELECTRIC CO.
RENEWED FACILITY OPERATING LICENSE NPF-30
2017 ANNUAL RADIOLOGICAL ENVIRONMENTAL OPERATING REPORT**

Please find enclosed the 2017 Annual Radiological Environmental Operating Report for the Callaway Plant (Callaway Energy Center). This report is submitted in accordance with Section 5.6.2 of the Callaway Plant Technical Specifications and Appendix B to the Callaway Plant Operating License. The report concerns the environmental monitoring program established for the Callaway Energy Center, which also pertains to the independent spent fuel storage facility at the plant consistent with Section 5.1.b of Appendix A to the HI-STORM UMAX Certificate of Compliance.

This letter does not contain new commitments.

If there are any questions, please contact Johann S. Geyer at (314) 225-1589.

Sincerely,

Johann S. Geyer
Director, Radiation Protection

JPK/

Enclosure

cc: Mr. Kriss M. Kennedy
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Index and send hardcopy to QA File A160.0761

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