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**Richard L. Anderson**  
ANO Site Vice President

2CAN021804

February 20, 2018

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

SUBJECT: Notification of Readiness of 95001 Supplemental Inspection  
Arkansas Nuclear One – Unit 2  
Docket No. 50-368  
License No. NPF-6

REFERENCES: 1. NRC Letter to Entergy, *Arkansas Nuclear One, Unit 2 – Final Significance Determination of a White Finding and Notice of Violation, NRC Inspection Report 05000368/2017014*, dated February 27, 2017 (2CNA021703) (ML17055A727)

2. NRC Letter to Entergy, *Arkansas Nuclear One – NRC Supplemental Inspection Report 05000368/2017016*, dated November 7, 2017 (2CNA111701) (ML17311A115)

Dear Sir or Madam:

This letter serves as notification of Arkansas Nuclear One's readiness for your office to perform a 95001 Supplemental Inspection. This would be an inspection associated with the emergency diesel generator White finding documented in Reference 1.

The NRC conducted a 95001 supplemental inspection (Reference 2) from September 18, through October 6, 2017, and identified three significant weaknesses in the root cause evaluation (RCE) involving the analysis for causes, review of extent-of-condition, and review of extent-of-cause. The revised RCE addresses the RCE weaknesses by identifying the more underlying root cause, expanding the extent-of-condition, expanding the extent-of-cause, and establishing new corrective actions resulting from the revised RCE.

ANO's readiness for the inspection was discussed with Mr. Neil O'Keefe, Branch Chief Reactor Projects Branch E.

This letter contains no new commitments. If you have any questions or require additional information, please contact Stephenie Pyle at 479-858-4704.

Sincerely,

**ORIGINAL SIGNED BY TERRY A. EVANS (ACTING) FOR RICHARD L. ANDERSON**

RLA/nbm

cc: Mr. Kriss Kennedy  
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U. S. Nuclear Regulatory Commission  
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