



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BOULEVARD  
ARLINGTON, TEXAS 76011-4511

November 27, 2017

Mr. Richard L. Anderson, Vice President  
Entergy Operations, Inc.  
Arkansas Nuclear One  
1448 S.R. 333  
Russellville, AR 72802-0967

SUBJECT: ARKANSAS NUCLEAR ONE, UNITS 1 AND 2 – NRC SECURITY INSPECTION  
REPORT 05000313/2017404 AND 05000368/2017404

Dear Mr. Anderson:

On October 19, 2017, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Arkansas Nuclear One, Units 1 and 2, facility. The NRC inspector discussed the results of this inspection with Mr. T. Evans, General Manager, Plant Operations and other members of your staff. The results of this inspection are documented in the enclosed report.

No NRC-identified or self-revealing findings were identified during this inspection.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice and Procedure," a copy of this letter will be available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, Public Inspections, Exemptions, Requests for Withholding.

However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publically available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information – Withhold from Public Disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for

**Enclosure transmitted  
herewith contains SUNSI.  
When separated from  
enclosure, this transmittal  
document is decontrolled.**

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

R. Anderson

2

withholding in 10 CFR 2.390(b)(1). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

*/RA/*

Jeremy R. Groom, Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket Nos. 50-313 and 50-368  
License Nos. DPR-51 and NPF-6

Nonpublic Enclosure:  
Inspection Report 05000313/2017404;  
05000368/2017404 w/Attachment:  
Supplemental Information

cc w/enclosure:  
Mr. Gregory D. Brown  
Manager, Security  
Entergy Operations, Inc.  
Arkansas Nuclear One  
1448 S.R. 333  
Russellville, AR 72802

cc w/o encl: Electronic Distribution

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

R. Anderson

3

ARKANSAS NUCLEAR ONE, UNITS 1 AND 2 – NRC SECURITY INSPECTION  
 REPORT 05000313/2017404 AND 05000368/2017404 – NOVEMBER 27, 2017

**Distribution w/enclosure:**

EWharton, NSIR  
 NSimonian, NSIR  
 CJohnson, NSIR  
 DGarner, NSIR  
 DHuyck, NSIR  
 RMcKinley, RI DRS  
 BDesai, RII DRS  
 SOrth, RIII DRS  
 KKennedy, ORA  
 SMorris, ORA  
 TPruett DRP  
 RLantz, DRP  
 AVegel, DRS  
 JClark, DRS  
 JGroom, DRS  
 CHenderson, DRP  
 AElam, DRP  
 TSullivan, DRP  
 MTobin, DRP  
 NO'Keefe, DRP  
 JDixon, DRP  
 TFredette, DRP  
 J. Choate, DRP

**Distribution w/o enclosure:**

VDricks, ORA  
 TWengert, NRR  
 THipschman, DRS  
 MHerrera, FRMB  
 SKirkwood, RC  
 EUribe, DRS  
 JWeil, RIV/CAO  
 AMoreno RIV/CAO  
 JBowen, RIV/OEDO  
 ACES  
 GWalker, OI  
 BMaier, ORA  
 RidsOeMailCenter Resource

ADAMS ACCESSION NUMBER: ML17332A268

**Entire Report:** ADAMS:  Non-Publicly Available  Non-Sensitive Keyword:  
 SUNSI Review By: mlc  Yes  No  Publicly Available  Sensitive MD 3.4 A.3

ADAMS ACCESSION NUMBER: ML17332A176

**Cover Letter Only:** ADAMS:  Non-Publicly Available  Non-Sensitive Keyword:  
 SUNSI Review By: mlc  Yes  No  Publicly Available  Sensitive NRC-002

OFFICE	PSI:PSB1	PSI:PSB1	C:PSB1	C:PBB	C:PSB1	
NAME	MChambers	AMeyen	JGroom	NO'Keefe	JGroom	
SIGNATURE	/RA/	/RA/	/RA/	/RA/	/RA/	
DATE	11/02/2017	11/02/2017	11/07/2017	11/14/2017	11/27/2017	

OFFICIAL RECORD COPY