

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



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

July 20, 2010

Kevin T. Walsh, Vice President, Operations
Arkansas Nuclear One
Entergy Operations, Inc.
1448 S.R. 333
Russellville, AR 72802

SUBJECT: ARKANSAS NUCLEAR ONE - NRC SECURITY INSPECTION
REPORT 05000313/2010403 AND 05000368/2010403

Dear Mr. Walsh:

On July 12, 2010, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your Arkansas Nuclear One, Units 1 and 2. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results, which were discussed telephonically on July 12, 2010, with Mr. D. James, Director, Nuclear Safety Assurance.

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

No findings of significance were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's document system, ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, a copy of this letter's enclosure will not be available for public inspection.

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

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

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

Entergy Operations, Inc.

- 2 -

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Sincerely,

/RA/

Michael P. Shannon, Chief
Plant Support Branch-1
Division of Reactor Safety

Dockets: 50-313; 50-368
Licenses: DPR-51; NPF-6

Nonpublic Enclosure:
NRC Inspection Report 05000313/2010403
and 05000368/2010403 w/Attachment:
Supplemental Information

cc w/o enclosure:
Senior Vice President
& Chief Operating Officer
Entergy Operations, Inc.
P.O. Box 31995
Jackson, MS 39286-1995

Thomas Palmisano
Vice President, Oversight
Entergy Operations, Inc.
P.O. Box 31995
Jackson, MS 39286-1995

David Bice
Acting Manager, Licensing
Arkansas Nuclear One
1448 SR 333
Russellville, AR 72802

Associate General Counsel – Nuclear
Entergy Services, Inc
639 Loyola Avenue
New Orleans, LA 70113

Senior Manager, Nuclear Safety &
Licensing
Entergy Nuclear Operations
P.O. Box 31995
Jackson, MS 39286-1995

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

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

Distribution w/enclosure:

Ronald Albert (Ronald.Albert@nrc.gov), Chief, Reactor Security Oversight Branch
Shyrl Coker, (Shyrl.Coker@nrc.gov) NSIR/DSO/DDSO, TWFN Mail Stop: T-3A5M
Clay Johnson, (Clay.Johnson@nrc.gov), NSIR/DSO/DDSO/SPEB, TWFN 3D43
Branch Chief, RI DRS (James.Trapp@nrc.gov)
Branch Chief, RII DRS/PSB2 (Michael.Ernstes@nrc.gov)
Branch Chief, RIII DRS/PSB (Eric.Duncan@nrc.gov)
Senior Resident Inspector (Alfred.Sanchez@nrc.gov)

Electronic distribution by RIV:

Distribution w/o enclosure:

Regional Administrator (Elmo.Collins@nrc.gov)
Deputy Regional Administrator (Chuck.Casto@nrc.gov)
DRP Director (Dwight.Chamberlain@nrc.gov)
DRP Deputy Director (Anton.Vegel@nrc.gov)
DRS Director (Roy.Caniano@nrc.gov)
DRS Deputy Director (Troy.Pruett@nrc.gov)
Resident Inspector (Jeffrey.Josey@nrc.gov)
Resident Inspector (Jeff.Rotton@nrc.gov)
Branch Chief, DRP/E (Jeff.Clark@nrc.gov)
Senior Project Engineer, DRP/E (Ray.Azua@nrc.gov)
Project Engineer (William.Schaup@nrc.gov)
Public Affairs Officer (Victor.Dricks@nrc.gov)
Public Affairs Officer (Lara.Uselding@nrc.gov)
Project Manager (Kaly.Kalyanam@nrc.gov)
Branch Chief, DRS/TSB (Michael.Hay@nrc.gov)
RITS Coordinator (Marisa.Herrera@nrc.gov)
Regional Counsel (Karla.Fuller@nrc.gov)
Congressional Affairs Officer (Jenny.Weil@nrc.gov)
OEMail Resource
OEDO RIV Coordinator (Leigh.Trocine@nrc.gov)
Security Related Complete Report - OUO:
SUNSI Review Completed: JMR ADAMS: Yes Initials: JMR
 Non-Publicly Available Sensitive-Security- Related-Periodic Review Required

Letter Only:

SUNSI Review Completed: JMR ADAMS: Yes Initials: JMR
 Publicly Available Non-Sensitive

PSI:PSB1	SPSI:PSB1	C:PSB1	C:PBE	C:PSB1
JMRollins	PFrechette	MPShannon	JAClark	MPShannon
/RA	/RA	/RA	/RA	/RA
7/15/2010	7/14/2010	7/16/2010	7/19/2010	7/19/2010