

SAFEGUARDS INFORMATION

August 14, 2006

Mr. Jeffery S. Forbes
Site Vice President
Arkansas Nuclear One
Entergy Operations, Inc.
1448 SR 333
Russellville, AR 72802

SUBJECT: ARKANSAS NUCLEAR ONE - SECURITY INSPECTION 05000313/2006201
AND 05000368/2006201

Dear Mr. Forbes:

On June 30, 2006, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at the Arkansas Nuclear One. 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 on June 30, 2006, with you and other members of your staff.

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 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 contains **Safeguards Information**. Upon removal, this letter is decontrolled.

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J. Forbes

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Should you have any questions concerning this letter, please contact us. Your cooperation is appreciated.

Sincerely,

/RA/

Ronald J. Albert, Chief
Security Performance Evaluation Branch
Security Oversight
Division of Security Operations
Office of Nuclear Security and Incident Response

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

Enclosure: NRC Inspection Report No. 05000313/2006201 and 05000368/2006201 (SGI)

cc w/encl: Director, Division of Radiation Control and Emergency Management
Arkansas Department of Health
4815 West Markham Street, Slot 30
Little Rock, AR 72205-3867

Michael R. Higgins
Superintendent of Plant Security
Entergy Operations, Inc.
1448 S.R. 333
Russellville, AR 72802

cc w/o encl: Bernard Bevill,
AR Dept of Health & Human Services
Radioactive Control Section
P.O. Box 1437, Mail Slot H-30
Little Rock, AR 72203-1437

Vice President, Operations Support
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P. O. Box 651
Jackson, MS 39205

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