

## SAFEGUARDS INFORMATION

November 6, 2007

Mr. Brian J. O'Grady  
Site Vice President  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
18833 Shaw Road  
Athens, AL 35611

SUBJECT: BROWNS FERRY NUCLEAR PLANT - SECURITY INSPECTION  
05000259/2007201, 05000260/2007201 AND 05000296/2007201

Dear Mr. O'Grady:

On September 27, 2007, the U.S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at the Browns Ferry Nuclear Plant. 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 September 27, 2007, 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 information 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.

SAFEGUARDS INFORMATION

**SAFEGUARDS INFORMATION**

B. O'Grady

-2-

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  
Division of Security Operations  
Office of Nuclear Security and Incident Response

Docket Nos.: 50-259, 50-260, 50-296

License Nos.: DPR-33, DPR-52, DPR-68

Enclosure: NRC Inspection Report No. 05000259/2007201, 05000260/2007201 and 05000296/2007201 (SGI)

cc w/encl: Mr. James O. Mitchell, Site Security Manager  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
18833 Shaw Road  
Athens, AL 35611

cc w/o encl: Mr. Anthony H. Feltman, Emergency Preparedness Manager  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
18833 Shaw Road  
Athens, AL 35611

Mr. James M. Walker  
Alabama Director of Homeland Security  
P.O. Box 3711  
Montgomery, AL 36109-0711

Mr. Kirksey E. Whatley, Director  
Office of Radiation Control  
Alabama Department of Public Health  
The RSA Tower Suite 700  
P.O. Box 303017-3017  
Montgomery, AL 36130-3017

**SAFEGUARDS INFORMATION**

**SAFEGUARDS INFORMATION**

B. O'Grady

-2-

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.: 50-259, 50-260, 50-296  
License Nos.: DPR-33, DPR-52, DPR-68

Enclosure: NRC Inspection Report No. 05000259/2007201, 05000260/2007201 and 05000296/2007201

Distribution w/encl:

SPEB R/F - C. Grigsby, SPEB  
K. Davis, R-II

D. Riffle, DDSO/DSO  
T. Ross, SRI Browns Ferry

Distribution w/o encl:

E. Brown, PM - NRR  
A. McLeod - PMDA

Accession No.: ML073110266

\* See previous concurrence

<b>OFC:</b>	DSO/SPEB		DSO/SPEB		SRI Browns Ferry		Region II		DSO/SPEB	
<b>NAME:</b>	* C. Grigsby		* A. Rayland		* T. Ross		* J. Munday		R. Albert	
<b>DATE:</b>	10/19/07		11/01/07		10/29/07		10/26/07		11/06/07	

OFFICIAL RECORD COPY