

SAFEGUARDS INFORMATION

June 20, 2006

EA-06-137

Holders of Licenses for Operating
Power Reactors listed in
Attachment 1 to the Order

**SUBJECT: ISSUANCE OF ORDER REQUIRING COMPLIANCE WITH KEY
RADIOLOGICAL PROTECTION MITIGATION STRATEGIES**

The U.S. Nuclear Regulatory Commission (NRC or the Commission) has issued the enclosed Order, which modifies the current license for your facility. The Order applies to all addressees listed in Attachment 1 to the Order and is effective immediately.

The Order requires you to provide reasonable assurance that public health and safety and common defense and security continue to be adequately protected for a scenario resulting from a large fire or explosion at your site. The key radiological protection mitigation strategies are identified in Attachment 2 to this Order and must be incorporated into your security plan, safeguards contingency plan, guard training and qualification plan, and emergency plan, as appropriate.

The NRC has determined that Orders to require these key mitigation strategies are necessary for the Commission to have reasonable assurance that the public health and safety and common defense and security continue to be adequately protected.

Attachment 2 to the Enclosure transmitted herewith contains Safeguards Information. When separated from Attachment 2 to the Enclosure, the Letter, Enclosure, and Attachment 1 are decontrolled.

WARNING: Violation of Section 147 of the Atomic Energy Act, "Safeguards Information" is subject to Civil and Criminal Penalties.

Safeguards Information determination made by:
Name/Title M.L. Marshall, Jr., Chief
Organization NRR/DORL/LPL2-2
Basis 10 CFR 73.21
Signature /RA/ Date 6/13/06

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

- 2 -

Changes to your site plan(s) necessary to fully implement the key mitigation strategies must be completed within 120 days of the date of the Order. Once implementation is complete, you must notify the Commission by sending to the NRC the changed plan pages. The NRC will confirm your implementation of the Order through routine licensing security reviews and baseline inspections. The NRC will issue a safety evaluation (SE) for actions related to Section B.5.b of the February 25, 2002 Order. The SE will address the subject of this Order requiring compliance with key radiological mitigation strategies.

This Order does not obviate the need for you to continue compliance with Orders issued on February 25, 2002, January 7, 2003, and April 29, 2003.

The enclosed Order calls for responses and actions within specified time frames. Please contact your Licensing Project Manager to facilitate resolution of any issues related to compliance with the requirements in the enclosed Order, or if you have any other questions.

Based on the current status of NRC's ongoing review of licensee commitments to implement the remaining Section B.5.b mitigation strategies, it is expected that no additional Orders beyond those attached to this letter will be necessary to comply with the February 25, 2002, Order. However, if a licensee's implementation of mitigating strategies is found to be unacceptable, or if a licensee refuses to incorporate the mitigation strategies required by Section B.5.b into site security and emergency plans, additional Orders to individual licensees may be warranted.

The enclosed Order has been forwarded to the Office of the Federal Register for publication.

Sincerely,

/RA/

J. E. Dyer, Director
Office of Nuclear Reactor Regulation

Docket Nos.: See Attachment 1

Enclosure: Order w/atts 1 and 2

cc w/Order and Att 1 only: See Plant Mailing Lists

SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

- 2 -

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J. E. Dyer, Director
Office of Nuclear Reactor Regulation

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cc w/Order and Att 1 only: See Plant Mailing Lists

Distribution:
See next page

Package No.: ML061600196

ADAMS Accession No.: ML061600064

Enclosure: ML061600076

Attachment 1: ML061600198

* No Legal Objection

ADM-012

OFFICE	DORL/ PM	DORL /LA	PNSP/BC	DORL/D	OGC	OE/D	NSIR/D	NRR/D
NAME	BMoroney	BClayton	HBClayton	CHaney	DReddick *	MBurrell for MJohnson	RZimmerman	JDyer
DATE	06/08/06	06/08/06	06/09/06	06/13/06	06/09/06	06/12/06	06/09/06	06/20/06

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JDixon-Herrity, EDO Region III

RidsOeOd

RidsNsirOd

RidsResOd

RidsStpOd

SAFEGUARDS INFORMATION

**Sequoyah Nuclear Plant
Watts Bar Nuclear Plant**

Page 1 of 2

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SAFEGUARDS INFORMATION

SAFEGUARDS INFORMATION

**Sequoyah Nuclear Plant
Watts Bar Nuclear Plant**

Page 2 of 2

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