

May 14, 2002

Mr. Mark J. Burzynski, Manager  
Nuclear Licensing  
Tennessee Valley Authority  
4X Blue Ridge  
1101 Market Street  
Chattanooga, TN 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNIT NOS. 1, 2 AND 3; SEQUOYAH  
NUCLEAR PLANT, UNIT NOS. 1 AND 2; WATTS BAR NUCLEAR PLANT, UNIT  
1 — REPLY TO LICENSEE'S RESPONSE TO ORDER FOR INTERIM  
SAFEGUARDS AND SECURITY COMPENSATORY MEASURES  
(TAC NOS. MB4100, MB4101, MB4102, MB4179, MB4180, AND MB4196)

Dear Mr. Burzynski:

On February 25, 2002, the U.S. Nuclear Regulatory Commission (NRC) issued an Order modifying the operating license for the Browns Ferry, Sequoyah and Watts Bar Nuclear Plants (BFN, SQN and WBN) to require compliance with the specified interim safeguards and security compensatory measures. The interim compensatory measures (ICMs) were listed in Attachment 2 to the Order. When issuing the Order, the Commission recognized that you have voluntarily and responsibly implemented additional security measures following the events of September 11, 2001, but in light of the continuing generalized high-level threat environment, the Commission concluded that the security measures should be embodied in an Order consistent with the established regulatory framework.

The Order required responses and actions within specified timeframes. Section III.A of the Order required licensees to immediately start implementation of the requirements listed in Attachment 2 to the Order and to complete implementation no later than August 31, 2002. Section III.B of the Order required licensees to notify the Commission: (1) if they are unable to comply with the requirements described in Attachment 2, (2) if compliance with any of the requirements is unnecessary in their specific circumstances, (3) if implementation of any of the requirements would cause the licensee to be in violation of the provisions of any Commission regulation or the facility license, or (4) if implementation of any of the requirements described in Attachment 2 would adversely impact the safe operation of the facility. Section III.C.1 of the Order required licensees to submit to the Commission, within 20 days of the date of the Order, a schedule for achieving compliance with each requirement described in Attachment 2 to the Order. Section IV of the Order noted that in accordance with 10 C.F.R. § 2.202, the licensee must submit an answer to the Order and may request a hearing on the Order within 20 days of the date of the Order and, where good cause is shown, consideration would be given to extend the time to request a hearing.

In two Tennessee Valley Authority letters dated March 18, 2002, you submitted responses to the Order for BFN, SQN and WBN. You requested an extension of time until July 3, 2002, to respond to ICMs B.2.a(1), B.2.a(2), B.2.b and B.4.g. You also requested a comparable extension of time to file a request for a hearing for those matters.

The NRC staff has reviewed your responses to each of the ICMs and finds that you have satisfied the 20-day reporting requirements of the Order, with the exception of ICMs B.2.a(1), B.2.a(2), B.2.b and B.4.g. An extension of time is hereby granted until July 3, 2002, for your submission of the required response to these ICMs. An extension of time is granted until July 3, 2002, for your filing of a request for hearing related to ICMs B.2.a(1), B.2.a(2), B.2.b and B.4.g.

The NRC will determine the effectiveness of your implementation of the ICMs through on-site inspections. I would like to remind you that, pursuant to Section III.C.2 of the Order, you are to report to the Commission when you have achieved full compliance with the requirements described in Attachment 2 to the Order.

Please contact the appropriate Project Manager if you have any other questions on these issues: Kahtan Jabbour at (301) 415-1496 for Browns Ferry, Ronald Hernan at (301) 415-2010 for Sequoyah, or Mark Padovan at (301) 415-1423 for Watts Bar.

Sincerely,

*/RA/*

John A. Zwolinski, Director  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, 50-296,  
50-327, 50-328, and 50-390

cc: See next page

The NRC staff has reviewed your responses to each of the ICMs and finds that you have satisfied the 20-day reporting requirements of the Order, with the exception of ICMs B.2.a(1), B.2.a(2), B.2.b and B.4.g. An extension of time is hereby granted until July 3, 2002, for your submission of the required response to these ICMs. An extension of time is granted until July 3, 2002, for your filing of a request for hearing related to ICMs B.2.a(1), B.2.a(2), B.2.b and B.4.g.

The NRC will determine the effectiveness of your implementation of the ICMs through on-site inspections. I would like to remind you that, pursuant to Section III.C.2 of the Order, you are to report to the Commission when you have achieved full compliance with the requirements described in Attachment 2 to the Order.

Please contact the appropriate Project Manager if you have any other questions on these issues: Kahtan Jabbour at (301) 415-1496 for Browns Ferry, Ronald Hernan at (301) 415-2010 for Sequoyah, or Mark Padovan at (301) 415-1423 for Watts Bar.

Sincerely,

/RA/

John A. Zwolinski, Director  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, 50-296,  
50-327, 50-328, and 50-390

cc: See next page

DISTRIBUTION:

PUBLIC	RCrlenjak, R-I	GHill (12 Copies)
SCollins/JJohnson	LReyes, RII	PDII-2 R/F
BSheron	PFredrickson, R-II	RMartin
WBorchardt	KJabbour	RAIbert
LMarsh	RHernan	RSullivan
BBoger	MPadovan	VOrdaz
VDricks	OGC	JBelanger
JShea	ACRS	RPalla
GTracy	SECY	TKoshy
		BClayton (Hard Copy)

Accession No.: ML021340255

\* See previous concurrence

OFFICE	DLPM/PM	PDII-2/PM	PDII-2/PM	PDII-2/PM	PDI-1/LA	EP*	NSIR*
NAME	RMartin	RHernan	KJabbour	MPadovan	BClayton	KGibson	AMadison
DATE	5/13/02	5/6/02	5/6/02	5/10/02	5/6/02	5/2/02	5/6/02
OFFICE	DSSA	DIPM	PDI-1/SC	OGC	DLPM/D		
NAME	MRubin	WDean	TKoshy	JGoldberg	JZwolinski		
DATE	5/09/02	5/13/02	5/10/02	5/13/02	5/13/02		

OFFICIAL RECORD COPY

Mr. Mark J. Burzynski  
Tennessee Valley Authority

cc:

Mr. J. A. Scalice  
Chief Nuclear Officer and  
Executive Vice President  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, Tennessee 37402-2801

Mr. Karl W. Singer, Senior Vice President  
Nuclear Operations  
Tennessee Valley Authority  
6A Lookout Place  
Chattanooga, TN 37402-2801

Mr. Jon R. Rupert, Vice President (Acting)  
Engineering & Technical Services  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Mr. Pedro Salas, Manager  
Licensing and Industry Affairs  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Soddy Daisy, TN 37379

Mr. Lawrence E. Nanney, Director  
Division of Radiological Health  
Dept. of Environment & Conservation  
Third Floor, L and C Annex  
401 Church Street  
Nashville, TN 37243-1532

Mr. Russell A. Gibbs  
Senior Resident Inspector  
Sequoyah Nuclear Plant  
U.S. Nuclear Regulatory Commission  
2600 Igou Ferry Road  
Soddy Daisy, TN 37379

Mr. Robert J. Adney, General Manager  
Nuclear Assurance  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

**BROWNS FERRY NUCLEAR PLANT  
SEQUOYAH NUCLEAR PLANT  
WATTS BAR NUCLEAR PLANT**

General Counsel  
Tennessee Valley Authority  
ET 11A  
400 West Summit Hill Drive  
Knoxville, TN 37902

Chairman  
Limestone County Commission  
310 West Washington Street  
Athens, AL 35611

State Health Officer  
Alabama Dept. of Public Health  
RSA Tower - Administration  
Suite 1552  
P.O. Box 303017  
Montgomery, AL 36130-3017

Mr. Robert G. Jones, Plant Manager  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Decatur, AL 35609

Mr. Timothy E. Abney, Manager  
Licensing and Industry Affairs  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Decatur, AL 35609

Senior Resident Inspector  
Browns Ferry Nuclear Plant  
U.S. Nuclear Regulatory Commission  
10833 Shaw Road  
Athens, AL 35611

Mr. Ashok S. Bhatnagar, Site Vice President  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Decatur, AL 35609

Mr. D. L. Koehl, Plant Manager  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Soddy Daisy, TN 37379

Mr. Mark J. Burzynski  
Tennessee Valley Authority

**BROWNS FERRY NUCLEAR PLANT  
SEQUOYAH NUCLEAR PLANT  
WATTS BAR NUCLEAR PLANT**

cc:  
County Executive  
Hamilton County Courthouse  
Chattanooga, TN 37402-2801

Mr. Richard T. Purcell  
Site Vice President  
Sequoyah Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Soddy Daisy, TN 37379

Mr. William R. Lagergren  
Site Vice President  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Spring City, TN 37381

Mr. Paul L. Pace, Manager  
Licensing and Industry Affairs  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Spring City, TN 37381

Mr. Larry S. Bryant Manager  
Watts Bar Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Spring City, TN 37381

Senior Resident Inspector  
Watts Bar Nuclear Plant  
U.S. Nuclear Regulatory Commission  
1260 Nuclear Plant Road  
Spring City, TN 37381

Rhea County Executive  
375 Church Street  
Suite 215  
Dayton, TN 37321

County Executive  
Meigs County Courthouse  
Decatur, TN 37322

Ms. Ann P. Harris  
341 Swing Loop Road  
Rockwood, Tennessee 37854