

July 18, 2005

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

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 2 — USE OF ENCRYPTION SOFTWARE
FOR SECURE TRANSMISSION OF SAFEGUARDS INFORMATION ADDENDUM
(TAC NO. MC3210)

Dear Mr. Singer:

By letter dated May 19, 2004 (ML041420095), you requested approval to use encryption software for the transmission of Safeguards Information (SGI) for Browns Ferry Nuclear Plant, Units 1, 2, and 3, Watts Bar Nuclear Plant, Units 1 and 2, and Sequoyah Nuclear Plant, Units 1 and 2. Specifically, you requested approval for the use of Pretty Good Protection (PGP) Software (Enterprise, Corporate, or Personal) Desktop Version 8.0 or the latest validated version developed with PGP Software Development Kit (SDK) 3.0.3 for encryption of sensitive unclassified SGI.

This request was approved by a Nuclear Regulatory Commission (NRC) letter dated June 14, 2004 (ML042180372), for Browns Ferry Nuclear Plant, Units 1, 2, and 3, Watts Bar Nuclear Plant, Unit 1, and Sequoyah Nuclear Plant, Units 1 and 2. The June 14 letter inadvertently excluded Watts Bar Nuclear Plant, Unit 2 from coverage under the original approval letter. This letter serves to correct that oversight and gives Watts Bar Nuclear Plant, Unit 2, full rights to utilize the requested software under the same provisions as the original approval letter.

We apologize if this oversight has caused you any inconvenience. If you have any questions about this material, please contact me at (301) 415-1364.

Sincerely,

/RA/

Douglas V. Pickett, Senior Project Manager, Section 2
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-391

cc: See next page

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Mr. Karl W. Singer
Tennessee Valley Authority

WATTS BAR NUCLEAR PLANT

cc:

Mr. Ashok S. Bhatnagar, Senior Vice President
Nuclear Operations
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

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, General Manager
Nuclear Engineering
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

Mr. Jay Laughlin, Plant Manager
Watts Bar Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Spring City, TN 37381

Mr. Robert J. Beecken, Vice President
Nuclear Operations
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

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

Mr. Michael D. Skaggs, Site Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000
Spring City, TN 37381

County Executive
375 Church Street
Suite 215
Dayton, TN 37321

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

County Mayor
P. O. Box 156
Decatur, TN 37322

Mr. John C. Fornicola, Manager
Nuclear Assurance and Licensing
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

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. Glenn W. Morris, Manager
Corporate Nuclear Licensing
and Industry Affairs
Tennessee Valley Authority
4X Blue Ridge
1101 Market Street
Chattanooga, TN 37402-2801

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