

September 18, 2007

Mr. William R. Campbell, Jr.
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 1 - CORRECTED LICENSE PAGE
(TAC NO. MD4621)

Dear Mr. Campbell:

By a letter dated August 9, 2007, the U.S. Nuclear Regulatory Commission (NRC, Commission) issued a conforming license amendment to incorporate the mitigation strategies required by Section B.5.b of Commission Order EA-02-026 and the Radiological Protection Mitigation Strategies required by Commission Order EA-06-137 (Agencywide Documentation and Management System (ADAMS) Accession No. ML072200032). This amendment included revised pages 4, 5 and 5a to Facility Operating License NPF-90.

On September 5, 2007, the Watts Bar Licensing Manager informed the NRC staff of an error on revised license page 5. Due to an administrative error, license condition 2.E on page 5 did not reflect a previous change that had been issued on April 30, 2007 (ADAMS Accession No. ML070960086). Please replace license page 5 with the attached corrected page.

The Watts Bar licensing staff should be commended for identifying this error. We apologize for any inconvenience it may have caused.

If you have any questions, please contact me at (301) 415-3974.

Sincerely,

/RA/

Brendan T. Moroney, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-390

Enclosure:

Revised Page 5 of Facility Operating
License No. NPF-90

William R. Campbell, Jr.
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cc:

WATTS BAR NUCLEAR PLANT

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Revised Page 5 of Facility Operating
License No. NPF-90

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NRR-106

OFFICE	LPL2-2/PM	LPL2-2/LA	LPL2-2/BC
NAME	BMoroney	RSola	TBoyce
DATE	9/13/07	9/12/07	9/18/07

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- (2) The facility was previously granted an exemption from the criticality monitoring requirements of 10 CFR 70.24 (see Special Nuclear Material License No. SNM-1861 dated September 5, 1979). The technical justification is contained in Section 9.1 of Supplement 5 to the Safety Evaluation Report, and the staff's environmental assessment was published on April 18, 1985 (50 FR 15516). The facility is hereby exempted from the criticality alarm system provisions of 10 CFR 70.24 so far as this section applies to the storage of fuel assemblies held under this license.
 - (3) The facility requires an exemption from 10 CFR 73.55(c)(10). The justification for this exemption is contained in Section 13.6.9 of Supplement 15 and 20 to the Safety Evaluation Report. The staff's environmental assessment was published on April 25, 1995 (60 FR 20291). Pursuant to 10 CFR 73.5, the facility is exempted from the stated implementation schedule of the surface vehicle bomb rule, and may implement the same as late as February 17, 1996.
 - (4) The facility was previously granted an exemption from certain requirements of 10 CFR 73.55(d)(5) relating to the returning of picture badges upon exit from the protected areas, such that individuals not employed by TVA who are authorized unescorted access into protected areas can take their badges offsite (see 59 FR 66061, December 22, 1994). The granting of this exemption is hereby affirmed.
 - (5) The facility was previously granted an exemption from certain requirements of 10 CFR 50, Appendix E, such that the State of Tennessee, which is within the ingestion exposure pathway emergency planning zone, need not participate in the November 1995 full-participation exercise (see 60 FR 54526, October 24, 1995). The granting of this exemption is hereby affirmed.
- E. TVA shall fully implement and maintain in effect all provisions of the Commission-approved physical security, training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.54(p). The combined set of plans, which contains Safeguards Information protected under 10 CFR 73.21, is entitled: "Watts Bar Nuclear Plant Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan, Revision 3," submitted by letter dated May 16, 2006.
- F. TVA shall implement and maintain in effect all provisions of the approved fire protection program as described in the Fire Protection Report for the facility, as approved in Supplements 18 and 19 of the SER (NUREG-0847) subject to the following provision:

TVA may make changes to the approved fire protection program without prior approval of the Commission, only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.