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Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

CNL-16-101

June 29, 2016

10 CFR 50.4(b)(4)  
10 CFR 50.54(p)

ATTN: Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Watts Bar Nuclear Plant, Units 1 and 2  
Facility Operating License Nos. NPF-90 and NPF-96  
NRC Docket Nos. 50-390, 50-391, and 72-1048

**Subject: Watts Bar Nuclear Plant Physical Security Plan, Training and  
Qualification Plan, Safeguards Contingency Plan, and Independent  
Spent Fuel Storage Installation Security Program, Revision 20**

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 50.54(p), this letter provides Revision 20 of the Watts Bar Nuclear Plant (WBN) Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program.

The Revision Log of the WBN Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program provided in the enclosure describes the recent changes. The revised plan became effective as of May 24, 2016.

Tennessee Valley Authority (TVA) has evaluated the changes contained in this revision and has determined that the revision does not decrease the safeguards effectiveness of the subject plan.

The enclosure to this letter contains Safeguards Information and should be protected in accordance with 10 CFR 73.21 and 10 CFR 73.22. The enclosed plan revision is being sent by certified mail and the signed receipt will signify that the Nuclear Regulatory Commission has received this information.

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There are no new regulatory commitments associated with this submittal. If you have any questions regarding this information, please contact Eynus Ellis, Senior Manager Nuclear Site Security at (423) 365-1071.

Respectfully,



J. W. Shea  
Vice President, Nuclear Licensing

Enclosure: Watts Bar Nuclear Plant Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 20

cc (Enclosure):

NRC Regional Administrator - Region II

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Enclosure

Watts Bar Nuclear Plant Physical Security Plan, Training and Qualification Plan,  
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Installation Security Program, Revision 20

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