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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

August 28, 2019

Mr. Joseph W. Shea
Vice President, Nuclear Regulatory Affairs
and Support Services
Tennessee Valley Authority
1101 Market Street, LP 1-A i
Chattanooga, TN 37402-2801

SUBJECT: WATTS BAR NUCLEAR PLANT - INFORMATION REQUEST FOR THE "CYBER-SECURITY,"
BASELINE SECURITY INSPECTION, NOTIFICATION TO PERFORM INSPECTION
05000390/2019411 AND 05000391/2019411

Dear Mr. Shea:

On November 18, 2019, the U.S. Nuclear Regulatory Commission (NRC) will begin a baseline security inspection in accordance with Inspection Procedure (IP) 71130.10P "Cyber-Security," Revision 0 at the Watts Bar Nuclear Plant. The inspection will be performed to evaluate and verify your ability to meet the Milestone 8 (i.e., full implementation) requirements of the NRC's Cyber-Security Rule, Title 10, *Code of Federal Regulations* (CFR), Part 73, Section 54, "Protection of Digital Computer and Communication Systems and Networks." The onsite portion of the inspection will take place during the weeks of November 18 thru December 13, 2019.

Experience has shown that baseline inspections are extremely resource intensive, both for the NRC inspectors and the licensee staff. In order to minimize the inspection impact on the site and to ensure a productive inspection for both parties, we have enclosed a request for documents needed for the inspection. These documents have been divided into four groups.

The first group specifies information necessary to assist the inspection team in choosing the focus areas (i.e., "sample set") to be inspected by the cyber-security IP. This information should be made available via secure site (i.e., SharePoint, Certrec) no later than October 7, 2019. The inspection team will review this information and will request any additional specific items that should be provided for review to aid in inspection planning and preparation.

~~Enclosure transmitted herewith contain(s) SUNSI. When separated from the enclosure(s), this transmittal document is decontrolled.~~

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J. Shea

3

inspection team will review this information and will request any additional specific items that should be provided for review to aid in inspection planning and preparation.

The second group of additional requested documents will assist the inspection team in the evaluation of the critical systems and critical digital assets (CSs/CDAs), defensive architecture, and the areas of the licensee's cyber security plan (CSP) selected for the cyber-security inspection. This information will be requested for review via secure site (i.e., SharePoint, Certrec) before November 4, 2019.

The third group of requested documents consists of those items that the inspection team will review, or need access to, during the inspection. Please have this information available by the first day of the onsite inspection, November 18, 2019.

The fourth group of information is necessary to aid the inspection team in tracking issues identified during or as a result of the inspection. It is requested that this information be provided to the lead inspector as the information is generated during the inspection. It is important that all these documents are kept up to date and complete in order to minimize the number of additional documents requested during the preparation and/or the onsite portions of the inspection.

On August 12, 2019, during a telephone conversation between Mr. Braaten of our staff and Mr. Castro of your staff, the attributes of the enclosed were discussed. The lead inspector for this inspection is Mr. Phillip Braaten. We understand that our regulatory contact for this inspection will be Mr. Jason Weathersby of your organization. If there are any questions about the inspection or the material requested, please contact the lead inspector at 404-997-4651 or via e-mail at Philipp.Braaten@nrc.gov or me at 404-997-4521 or email at Scott.Shaeffer@nrc.gov.

This letter does not contain new or amended information collection requirements subject to the *Paperwork Reduction Act of 1995* (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, control number 3150-0011. The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid Office of Management and Budget control number.

In accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter and its enclosure will not be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and

J. Shea

4

Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Scott M. Shaeffer, Chief
Engineering Branch 2
Division of Reactor Safety

Docket Nos.: 50-390, 50-391
License Nos.: NPF-90, NPF-96

Enclosure:
~~Security Inspection Document Request~~

cc: See Page 3

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BASELINE SECURITY INSPECTION, NOTIFICATION TO PERFORM INSPECTION
05000390/2019411 AND 05000391/2019411 DATED
AUGUST 28, 2019

DISTRIBUTION:

P. Braaten, RII
C. Fiotes, NSIR
C. Priester, NSIR

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ADAMS: ☒ Yes ACCESSION NUMBER: **ML 19242C763** ☒ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED

OFFICE	RII/DRS/EB2	RII/DRS/EB2			
NAME	P. Braaten	S. Shaeffer			
DATE	8/28 / 2019	8/ 28 /2019			
E-MAIL COPY?	YES NO	YES NO			

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