

**Nielsen, Adam**

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**From:** Nielsen, Adam  
**Sent:** Tuesday, January 14, 2020 1:31 PM  
**To:** dahousley@tva.gov  
**Cc:** Paul, Jamie Lee; mwoliver@tva.gov  
**Subject:** Document request for upcoming RP inspection  
**Attachments:** BF\_2020-01\_RP\_doc\_request.pdf

Please see the attached document request. Call me if you have any questions.

This inspection will be just myself for 1 week (February 24 – 28).

Thanks,  
Adam Nielsen  
Sr. Health Physicist  
US NRC Region 2  
(404) 997-4660

Browns Ferry Nuclear Plant  
Radiation Safety Baseline Inspection  
Initial Information Request  
Inspection Report: 2020001

During the week of February 24, 2020 – February 28, 2020, the NRC will perform a baseline Radiation Safety Inspection at the Browns Ferry Nuclear Plant (NRC Inspection Procedures 71124.01 and 71151).

Experience has shown that this inspection is resource-intensive for both the NRC inspectors and your staff. In order to minimize the impact to your onsite resources and to ensure a productive inspection, we are requesting in advance documents needed for this activity. It is important that all of these documents are up-to-date, and complete, thereby minimizing the number of additional documents requested during the preparation, and/or the onsite portions of the inspection. The NRC requests that these documents be provided to the inspectors no later than February 17, 2020.

If there are any questions about this inspection or the material requested, please contact the lead inspector, Adam Nielsen at 404-997-4660, or the Plant Support Branch 1 Chief, Binoy Desai at 404-997-4519.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding," a copy of this document will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

#### PAPERWORK REDUCTION ACT STATEMENT

This document 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 under control numbers 3150-0008, 3150-0011, 3150-0014, 3150-0044, and 3150-0135.

#### PUBLIC PROTECTION NOTIFICATION

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.

### Document Request List

Inspection Dates: February 24, 2020 – February 28, 2020

Documents Due to Region II by: February 17, 2020

Inspection Procedures: IP 71124.01 Radiological Hazard Assessment and Exposure Controls  
IP 71151 Performance Indicator Verification (Occupational Radiation Safety Cornerstone Only)

Lead Inspector: Adam Nielsen  
Sr. Health Physicist  
US NRC Region II  
(404) 997-4660  
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**Note:** The current version of these documents is expected unless specified otherwise. Electronic media is preferred if readily available. *Note that the inspectors cannot accept data provided on USB or “flash” drives due to NRC IT security policies.* Please organize the information as it is arranged below to the extent possible. Pay particular attention to the date ranges for the items requested as they may change from item to item. If there are questions regarding the documents requested, or if the documents cannot be provided by the due date, please do not hesitate to contact the lead inspector.

#### Miscellaneous

1. List of primary contacts for each inspection area w/phone numbers
2. Corrective action program procedure(s)

#### 71124.01 - Radiological Hazard Assessment and Exposure Controls

1. Timeline of major outage activities (e.g. Gantt chart or similar list)
2. Procedures related to RP controls (e.g. Posting, labeling, surveys, RWPs, contamination control, HRA/LHRA/VHRA control, key control, control of divers, special controls during fuel offload, hot spots, ISFSI Controls, etc.)
3. Procedures related to release of personnel and materials (e.g. release surveys, decontamination, guidance for alarm followup, etc.)
4. List of Nationally Tracked Sources and any change-of-ownership transactions
5. Most recent sealed source inventory record
6. Most recent self-assessment or audit covering RP controls
7. List of CRs related to RP controls (e.g. radworker error, RP technician error, posting issues, HRA/LHRA/VHRA issues, survey problems, etc.) issued since March 22, 2019. *This should be a list of corrective action documents containing a CR number and brief description, not full CRs.*

#### 71151 – Performance Indicator Verification

1. Procedures for gathering and reporting NRC Performance Indicator (PI) data, including any applicable “desktop guides”.
3. List of electronic dosimeter alarms since March 22, 2019 (dose and dose rate)