



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200
ATLANTA, GEORGIA 30303-1200

August 26, 2024

James Barstow
Vice President, Nuclear Regulatory Affairs & Support Services
Tennessee Valley Authority
1101 Market Street, LP 4A-C
Chattanooga, TN 37402-2801

SUBJECT: UPDATED INSPECTION PLAN FOR BROWNS FERRY NUCLEAR PLANT,
UNITS 1, 2 AND 3 - REPORT 05000259/2024005, 05000260/2024005 AND
05000296/2024005

Dear James Barstow:

The enclosed inspection plan lists the inspections scheduled through June 30, 2026, for Browns Ferry Nuclear Plant. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last twelve months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes.

In accordance with Title 10 of the Code of Federal Regulations (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please contact me at (404) 997-4545 with any questions you may have regarding this letter.

Sincerely,



Signed by McKown, Louis
on 08/26/24

Louis J. McKown, II, Chief
Reactor Projects Branch 5
Division of Reactor Projects

Docket Nos. 05000259, 05000260,
05000296, and 07200052
License Nos. DPR-33, DPR-52 and DPR-68

Enclosure:
Browns Ferry Inspection/Activity Plan
(09/01/2024- 06/30/2026)

cc Distribution via ListServ

SUBJECT: UPDATED INSPECTION PLAN FOR BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2 AND 3 - REPORT 05000259/2024005, 05000260/2024005 AND 05000296/2024005 DATED AUGUST 26, 2024

DISTRIBUTION:

R2EICS
RIDSNRRPMBROWNSFERRYResource
RIDSNRRDRO Resource

ADAMS ACCESSION NUMBER: ML24236A063

<input checked="" type="checkbox"/> SUNSI Review		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	RII/DRP	RII/DRP	RII/DRP		
NAME	J. Hamman	T. Steadham	L. McKown		
DATE	8/23/2024	8/26/2024	8/26/2024		

OFFICIAL COPY

Browns Ferry

09/01/2024 - 06/30/2026

Unit	Start	End	Activity	CAC	Title	Staff Count
UNIT 1 IN-SERVICE INSPECTION						1
1	9/9/2024	9/13/2024	IP 71111.08G	000701	Inservice Inspection Activities (BWR)	
BROWNS FERRY REQUAL INSPECTION						2
1,2,3	11/4/2024	11/8/2024	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
PROBLEM IDENTIFICATION AND RESOLUTION						4
1,2,3	11/4/2024	11/8/2024	IP 71152B	000747	Problem Identification and Resolution	
1,2,3	11/18/2024	11/22/2024	IP 71152B	000747	Problem Identification and Resolution	
UNIT 2 IN-SERVICE INSPECTION						1
2	3/3/2025	3/7/2025	IP 71111.08G	000701	Inservice Inspection Activities (BWR)	
RP OCCUPATIONAL RAD SAFETY BASELINE INSPECTION						3
1,2,3	3/3/2025	3/7/2025	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1,2,3	3/3/2025	3/7/2025	IP 71151	000746	Performance Indicator Verification	
1,2,3	3/17/2025	3/21/2025	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1,2,3	3/17/2025	3/21/2025	IP 71151	000746	Performance Indicator Verification	
SECURITY BASELINE INSPECTION						1
1,2,3	3/3/2025	3/6/2025	IP 71130.02	000734	Access Control	
1,2,3	3/3/2025	3/6/2025	IP 71130.09	001656	Security Plan Changes	
1,2,3	3/3/2025	3/6/2025	IP 71151	001338	Performance Indicator Verification	
AGING MANAGEMENT OF AN ISFSI (change IP to 60859 when issued)						2
1,2,3	4/7/2025	4/11/2025	IP 60855	001001	Operation Of An ISFSI	
BROWNS FERRY INITIAL EXAM						4
1,2,3	4/6/2025	4/12/2025	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)	
1,2,3	5/11/2025	5/24/2025	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)	
FORCE-ON-FORCE PLANNING AND EXERCISE WEEKS - BFN						5
1,2,3	4/28/2025	5/2/2025	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
1,2,3	5/19/2025	5/23/2025	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
EMERGENCY PREPAREDNESS EXERCISE INSPECTION						5
1,2,3	6/23/2025	6/27/2025	IP 71114.01	000716	Exercise Evaluation	

Enclosure

1,2,3	6/23/2025	6/27/2025	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1,2,3	6/23/2025	6/27/2025	IP 71151	001397	Performance Indicator Verification	
COMPREHENSIVE ENGINEERING TEAM INSPECTION (CETI)						7
1,2,3	11/2/2025	11/8/2025	IP 71111.21M	000713	Comprehensive Engineering Team Inspection	
1,2,3	11/16/2025	11/22/2025	IP 71111.21M	000713	Comprehensive Engineering Team Inspection	
TVA CORPORATE SECURITY INSPECTION AA/FFD (BF)						2
1,2,3	1/12/2026	1/15/2026	IP 71130.01	000733	Access Authorization	
1,2,3	1/12/2026	1/15/2026	IP 71130.08	000740	Fitness-For-Duty Program	
FOCUSED ENGINEERING INSPECTION (FPTI)						3
1,2,3	1/19/2026	1/23/2026	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
1,2,3	2/2/2026	2/6/2026	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
SECURITY BASELINE INSPECTION						2
1,2,3	2/2/2026	2/5/2026	IP 71130.01	000733	Access Authorization	
1,2,3	2/2/2026	2/5/2026	IP 71130.02	000734	Access Control	
1,2,3	2/2/2026	2/5/2026	IP 71130.08	000740	Fitness-For-Duty Program	
1,2,3	2/2/2026	2/5/2026	IP 71130.09	001656	Security Plan Changes	
1,2,3	2/2/2026	2/5/2026	IP 71151	001338	Performance Indicator Verification	
UNIT 3 IN-SERVICE INSPECTION						1
3	2/23/2026	2/27/2026	IP 71111.08G	000701	Inservice Inspection Activities (BWR)	
RP OCCUPATIONAL RAD SAFETY AND TRANSPORTATION BASELINE INSPECTION						2
1,2,3	2/23/2026	2/27/2026	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1,2,3	2/23/2026	2/27/2026	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
1,2,3	2/23/2026	2/27/2026	IP 71151	000746	Performance Indicator Verification	
EMERGENCY PREPAREDNESS PROGRAM INSPECTION						2
1,2,3	4/6/2026	4/10/2026	IP 71114.02	000717	Alert and Notification System Testing	
1,2,3	4/6/2026	4/10/2026	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
1,2,3	4/6/2026	4/10/2026	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1,2,3	4/6/2026	4/10/2026	IP 71114.05	000720	Maintenance of Emergency Preparedness	
1,2,3	4/6/2026	4/10/2026	IP 71151	001397	Performance Indicator Verification	
OPERATION OF AN ISFSI						2
1,2,3	4/27/2026	5/1/2026	IP 60855	001001	Operation Of An ISFSI	
BROWNS FERRY INITIAL EXAM						4
1,2,3	4/5/2026	4/11/2026	OV	000956	FB-OR-Onsite Validation Of Initial License	

Examination (OV)

1,2,3	5/10/2026	5/23/2026	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)
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RP PUBLIC RAD SAFETY BASELINE INSPECTION 2

1,2,3	6/1/2026	6/5/2026	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment
1,2,3	6/1/2026	6/5/2026	IP 71124.07	000731	Radiological Environmental Monitoring Program
1,2,3	6/1/2026	6/5/2026	IP 71151	000746	Performance Indicator Verification
