



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

August 22, 2024

Terry Brown
Site Vice President
Vistra Operations Company LLC
5501 N. State Route 2
Mail Stop A-DB-3080
Oak Harbor, OH 43449-9760

SUBJECT: UPDATED INSPECTION PLAN FOR DAVIS-BESSE NUCLEAR
POWER STATION (REPORT 05000346/2024005)

Dear Terry Brown:

The enclosed inspection plan lists the inspections scheduled through June 30, 2026, for Davis-Besse Nuclear Power Station. 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.

The NRC plans to perform Inspection Procedure (IP) 71003, Post-Approval Site Inspection for License Renewal, during this period.

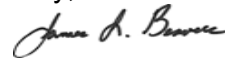
In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system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

T. Brown

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Please contact me at 630-829-9593 with any questions you have regarding this letter.

Sincerely,



Signed by Beavers, James
on 08/22/24

James Beavers, Acting Chief
Reactor Projects Branch 2
Division of Operating Reactor Safety

Docket Nos. 05000346 and 07200014

License Nos. NPF-3

Enclosure:
Inspection Plan

Distribution via LISTSERV®

Letter to Terry Brown from James Beavers dated August 22, 2024.

SUBJECT: UPDATED INSPECTION PLAN FOR DAVIS-BESSE NUCLEAR POWER STATION (REPORT 05000346/2024005)

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OFFICE	RIII	RIII			
NAME	RNg:anm	JBeavers			
DATE	08/22/2024	08/22/2024			

Site Inspection Activity Plan

07200014 - Davis-Besse (ISFSI)

07/01/2024 - 06/30/2026

Unit	Start	End	Activity	CAC	Title	Staff Count
ISFSI Program Review Inspection						2
	8/18/2025	8/22/2025	IP 60855	001001	Operation Of An ISFSI	

Site Inspection Activity Plan

Davis-Besse

07/01/2024 - 06/30/2026

Unit	Start	End	Activity	CAC	Title	Staff Count
URI Closure (05000346/2022011-01 Multiple NFPA 805 Non-Power Operation Transition Issues)						1
1	7/1/2024	9/30/2024	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
Security Baseline Inspection						2
1	8/5/2024	8/9/2024	IP 71130.02	000734	Access Control	
1	8/5/2024	8/9/2024	IP 71130.05	000737	Protective Strategy Evaluation	
Comprehensive Engineering Team Inspection						7
1	9/9/2024	9/27/2024	IP 71111.21M	000713	Comprehensive Engineering Team Inspection	
Triennial Material Control and Accounting Inspection						1
1	10/21/2024	10/25/2024	IP 71130.11	000742	Material Control and Accounting (MC&A)	
Eplan and EAL Changes Review						1
1	11/1/2024	12/31/2024	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
Davis-Besse 2024 Licensed Operator Biennial Requalification Program Inspection						2
1	11/17/2024	11/22/2024	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
Radiation Protection Baseline Inspection						2
1	12/9/2024	12/13/2024	IP 71124.05	000729	Radiation Monitoring Instrumentation	
1	12/9/2024	12/13/2024	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
1	12/9/2024	12/13/2024	IP 71151	000746	Performance Indicator Verification	
Security Baseline Inspection						2
1	3/3/2025	3/7/2025	IP 71130.02	000734	Access Control	
1	3/3/2025	3/7/2025	IP 71130.14	000743	Review of Power Reactor Target Sets	
Cyber Security Inspection						3
1	3/3/2025	3/7/2025	IP 71130.10	000741	Cybersecurity	
Biennial Problem Identification and Resolution						4
1	4/21/2025	5/9/2025	IP 71152B	000747	Problem Identification and Resolution	
Emergency Preparedness Exercise Inspection / Performance Indicator Review						4
1	5/12/2025	5/16/2025	IP 71114.01	000716	Exercise Evaluation	
1	5/12/2025	5/16/2025	IP 71151	001397	Performance Indicator Verification	
Radiation Protection Baseline Inspection						2
1	7/7/2025	7/11/2025	IP 71124.07	000731	Radiological Environmental Monitoring Program	
1	7/7/2025	7/11/2025	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
License Renewal Phase 4						1

Site Inspection Activity Plan

1	7/14/2025	8/1/2025	IP 71003	000687	Post-Approval Site Inspection for License Renewal	
Security Baseline Inspection						1
1	7/28/2025	8/1/2025	IP 71130.07	000739	Security Training	
1	7/28/2025	8/1/2025	IP 71130.09	001656	Security Plan Changes	
1	7/28/2025	8/1/2025	IP 71151	001338	Performance Indicator Verification	
Functional Engineering Inspection - Aging of SSCs						3
1	10/20/2025	11/7/2025	IP 71111.21N.04	001832	Age-Related Degradation	
Eplan and EAL Changes Review						1
1	11/1/2025	12/31/2025	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
Davis Besse 2026 Initial License Examination						5
1	1/11/2026	1/17/2026	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)	
1	2/8/2026	2/21/2026	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)	
Inservice Inspection						1
1	3/2/2026	3/20/2026	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
Radiation Protection Baseline Inspection						1
1	3/9/2026	3/13/2026	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1	3/9/2026	3/13/2026	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
1	3/9/2026	3/13/2026	IP 71124.04	000728	Occupational Dose Assessment	
Security Baseline Inspection						1
1	5/18/2026	5/22/2026	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
1	5/18/2026	5/22/2026	IP 71130.09	001656	Security Plan Changes	
1	5/18/2026	5/22/2026	IP 71151	001338	Performance Indicator Verification	
Radiation Protection Baseline Inspection						1
1	6/8/2026	6/12/2026	IP 71124.05	000729	Radiation Monitoring Instrumentation	
Security Baseline Inspection						1
1	6/22/2026	6/26/2026	IP 71130.02	000734	Access Control	