



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

August 28, 2017

Mr. Mark Bezilla
Site Vice President
FirstEnergy Nuclear Operating Co.
Davis-Besse Nuclear Power Station
5501 N. State Rte. 2, Mail Stop A-DB-3080
Oak Harbor, OH 43449-9760

**SUBJECT: UPDATED INSPECTION PLAN FOR DAVIS-BESSE NUCLEAR POWER
STATION (REPORT 05000346/2017005)**

Dear Mr. Bezilla:

The enclosed inspection plan lists the inspections scheduled through June 30, 2019 for Davis-Besse Nuclear Power Station. The U.S. Nuclear Regulatory Commission (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. This inspection plan does not include the plan for security-related inspections, which will be sent via separate, non-publicly available correspondence.

The scheduled inspections include in September 2017 an inspection, conducted in accordance with inspection procedure (IP) 71111.17T, "Evaluations of Changes, Tests and Experiments," reviewing your process for making changes to your facility. Starting in September 2018, an inspection of your design basis conducted in accordance with IP 71111.21M "Design Bases Assurance Inspection (Teams)," is scheduled.

This letter and its enclosure will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Please contact me at 630-829-9833 with any questions you have regarding this letter.

Sincerely,

/RA/

Jamnes Cameron, Chief
Branch 4
Division of Reactor Projects

Docket No. 50-346
License No. NPF-3

Enclosure:
Inspection Plan

cc: Distribution via LISTSERV®

Letter to Mark Bezilla from Jamnes Cameron dated August 28, 2017

SUBJECT: UPDATED INSPECTION PLAN FOR DAVIS-BESSE NUCLEAR POWER STATION (REPORT 05000346/2017005)

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Davis-Besse
Inspection / Activity Plan
09/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
			BI 50.59 - TRIENNIAL 50.59 INSPECTION		3
1	09/18/2017	09/22/2017	IP 7111117T	Evaluations of Changes, Tests, and Experiments	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		2
1	10/23/2017	10/27/2017	IP 71124.05	Radiation Monitoring Instrumentation	
1	10/23/2017	10/27/2017	IP 71124.06	Radioactive Gaseous and Liquid Effluent Treatment	
1	10/23/2017	10/27/2017	IP 71151	Performance Indicator Verification	
			OL PREP - INIT EXAM/ JAN/FEB 2018		3
1	01/08/2018	01/12/2018	W90353	OL - INITIAL EXAM - 2018 JAN-FEB - DAVIS-BESSE	
			OL EXAM - INIT EXAM/ JAN/FEB 2018		3
1	02/05/2018	02/16/2018	W90353	OL - INITIAL EXAM - 2018 JAN-FEB - DAVIS-BESSE	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		2
1	03/05/2018	03/09/2018	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
1	03/05/2018	03/09/2018	IP 71124.02	Occupational ALARA Planning and Controls	
1	03/05/2018	03/09/2018	IP 71124.03	In-Plant Airborne Radioactivity Control and Mitigation	
1	03/05/2018	03/09/2018	IP 71124.04	Occupational Dose Assessment	
			EP - EP EXERCISE INSPECTION / PI VERIFICATION		1
1	04/09/2018	04/13/2018	IP 7111401	Exercise Evaluation	
1	04/09/2018	04/13/2018	IP 7111406-Simul8r	Simulator-Based Licensed Operator Requal Training	
1	04/09/2018	04/13/2018	IP 71151	Performance Indicator Verification	
			BI ENG - DBA TEAM INSPECTION		7
1	09/17/2018	10/05/2018	IP 7111121M	Design Bases Assurance Inspection (Teams)	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		1
1	10/15/2018	10/19/2018	IP 71124.02	Occupational ALARA Planning and Controls	
			BI OLRQ - BIENNIAL REQUAL PROGRAM INSPECTION		2
1	12/03/2018	12/07/2018	IP 7111111B	Licensed Operator Requalification Program	
			ISFSI - ISFSI PREOPERATIONAL AND INITIAL LOADING		2
1	01/01/2019	06/30/2019	IP 60856	Review of 10 CFR 72.212(b) Evaluations	
1	01/01/2019	06/30/2019	IP 60856.1	Review of 10 CFR 72.212(b) Evaluations at Operating Plants	
1	03/31/2019	08/31/2019	IP 60854.1	Preoperational Testing of Independent Spent Fuel Storage Facility Installation at Operating Plants	
1	06/30/2019	12/30/2019	IP 60855.1	Operation of an Independent Spent Fuel Storage Installation at Operating Plants	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		1
1	01/28/2019	02/01/2019	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	

This report does not include INPO and OUTAGE activities.
 This report shows only on-site and announced inspection procedures.

Davis-Besse
Inspection / Activity Plan
09/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
			BI ENG - DBA PROGRAMS (EQ)		4
1	01/28/2019	02/15/2019	IP 7111121N	Design Bases Assurance Inspection (Programs)	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		1
1	04/08/2019	04/12/2019	IP 71124.05	Radiation Monitoring Instrumentation	
			BI FIRE - TRIENNIAL FIRE PROTECTION INSPECTION		3
1	04/08/2019	05/10/2019	IP 7111105X	Fire Protection - NFPA 805 (Triennial)	
			BI EP - EP EXERCISE INSPECTION / PI VERIFICATION		2
1	04/15/2019	04/19/2019	IP 7111401	Exercise Evaluation	
1	04/15/2019	04/19/2019	IP 7111406-Simul8r	Simulator-Based Licensed Operator Requal Training	
1	04/15/2019	04/19/2019	IP 71151	Performance Indicator Verification	

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