



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

October 31, 2023

EA-23-115

Terry Brown
Site Vice President
Energy Harbor Nuclear Corp.
Davis-Besse Nuclear Power Station
5501 N. State Rte. 2
Mail Stop A-DB-3080
Oak Harbor, OH 43449-9760

SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION-INTEGRATED INSPECTION
REPORT 05000346/2023003 AND EXERCISE OF ENFORCEMENT
DISCRETION

Dear Terry Brown:

On September 30, 2023, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Davis-Besse Nuclear Power Station. On October 18, 2023, the NRC inspectors discussed the results of this inspection with you and other members of your staff. The results of this inspection are documented in the enclosed report.

No findings or violations of more than minor significance were identified during this inspection.

This letter, its enclosure, and your response (if any) 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 Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

A handwritten signature in cursive script that reads "Karla K. Stoedter".

Signed by Stoedter, Karla
on 10/31/23

Karla K. Stoedter, Chief
Engineering Branch 1
Division of Operating Reactor Safety

Docket No. 05000346
License No. NPF-3

Enclosure:
As stated

cc w/ encl: Distribution via LISTSERV®

Letter to Terry Brown from Karla Stoedter dated October 31, 2023.

SUBJECT: DAVIS-BESSE NUCLEAR POWER STATION-INTEGRATED INSPECTION
REPORT 05000346/2023003 AND EXERCISE OF ENFORCEMENT
DISCRETION

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**U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report**

Docket Number: 05000346

License Number: NPF-3

Report Number: 05000346/2023003

Enterprise Identifier: I-2023-003-0050

Licensee: Energy Harbor Nuclear Corp.

Facility: Davis-Besse Nuclear Power Station

Location: Oak Harbor, OH

Inspection Dates: July 01, 2023 to September 30, 2023

Inspectors: K. Barclay, Senior Reactor Inspector
M. Bradfield, Reactor Technology Instructor
R. Cassara, Resident Inspector
J. Cassidy, Senior Health Physicist
J. Gewargis, Resident Inspector
J. Harvey, Technical Assistant
J. Masse, Project Engineer
D. Mills, Technical Assistant
J. Nance, Operations Engineer
R. Ng, Senior Project Engineer
B. Towne, Senior Resident Inspector

Approved By: Karla K. Stodter, Chief
Engineering Branch 1
Division of Operating Reactor Safety

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting an integrated inspection at Davis-Besse Nuclear Power Station, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information.

List of Findings and Violations

No findings or violations of more than minor significance were identified.

Additional Tracking Items

Type	Issue Number	Title	Report Section	Status
URI	05000346/2022011-01	Multiple NFPA 805 Non-Power Operation Transition Issues	71111.21N.05	Discussed
EDG	EA-23-115	Failure to Comply with 10 CFR Part 37	71124.08	Closed

PLANT STATUS

The unit began the inspection period at rated thermal power and remained at or near rated thermal power for the remainder of the inspection period.

INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2515, "Light-Water Reactor Inspection Program - Operations Phase." The inspectors performed activities described in IMC 2515, Appendix D, "Plant Status," observed risk significant activities, and completed onsite portions of IPs. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

REACTOR SAFETY

71111.01 - Adverse Weather Protection

Impending Severe Weather Sample (IP Section 03.02) (1 Sample)

- (1) The inspectors evaluated the adequacy of the overall preparations to protect risk significant systems from impending severe thunderstorm and high winds; inspectors performed a walkdown of main and auxiliary transformers, switchyard, service water structure, and station blackout diesel generator system during the week ending July 22, 2023.

71111.04 - Equipment Alignment

Partial Walkdown Sample (IP Section 03.01) (7 Samples)

The inspectors evaluated system configurations during partial walkdowns of the following systems/trains:

- (1) Spent fuel pool during fuel movements during the week ending July 22, 2023
- (2) Emergency diesel generator (EDG) 2 prior to running EDG 1 for scheduled surveillance during the week ending July 22, 2023
- (3) Component cooling water train 2 during maintenance on train 1 during the week ending July 22, 2023
- (4) Service water train 1 during SW 40 valve replacement during the week ending July 29, 2023
- (5) Train 2 high pressure injection during the week ending July 29, 2023
- (6) Train 2 containment spray during the week ending July 29, 2023
- (7) Fire main system during the week ending August 12, 2023

71111.05 - Fire Protection

Fire Area Walkdown and Inspection Sample (IP Section 03.01) (8 Samples)

The inspectors evaluated the implementation of the fire protection program by conducting a walkdown and performing a review to verify program compliance, equipment functionality, material condition, and operational readiness of the following fire areas:

- (1) Service water valve room 2 and pipe tunnel to water treatment building, and service water pipe tunnel, rooms 53, and 53A, and room 250, fire area BG during the week ending July 15, 2023
- (2) Cable spreading room, room 422A, fire area DD during the week ending July 22, 2023
- (3) Component cooling water room during the week ending July 22, 2023
- (4) Spent fuel pool pump room 312, fire area U during the week ending July 22, 2023
- (5) Service water pump room during the week ending July 29, 2023
- (6) Decay heat coolers room and hatch area and ECCS pump room 1, Train 1 during the week ending July 29, 2023
- (7) High voltage switchgear room A during the week ending August 19, 2023
- (8) Diesel generator 1-2 room, rooms 319 and 318A, fire area J during the week ending September 9, 2023

Fire Brigade Drill Performance Sample (IP Section 03.02) (1 Sample)

- (1) The inspectors evaluated the onsite fire brigade training and performance during a main transformer fire drill on July 21, 2023

71111.11Q - Licensed Operator Requalification Program and Licensed Operator Performance

Licensed Operator Requalification Training/Examinations (IP Section 03.02) (2 Samples)

- (1) The inspectors observed and evaluated simulator-based training on August 9, 2023
- (2) The inspectors observed and evaluated licensed operator annual simulator evaluation on September 27, 2023

71111.12 - Maintenance Effectiveness

Maintenance Effectiveness (IP Section 03.01) (1 Sample)

The inspectors evaluated the effectiveness of maintenance to ensure the following structures, systems, and components (SSCs) remain capable of performing their intended function:

- (1) Remove and recondition service water valve SW40 during the week ending September 23, 2023

Quality Control (IP Section 03.02) (1 Sample)

The inspectors evaluated the effectiveness of maintenance and quality control activities to ensure the following SSC remains capable of performing its intended function:

- (1) DW 27A, Demineralized Water to Spent Fuel Pool Isolation, installation during the week ending July 22, 2023

71111.13 - Maintenance Risk Assessments and Emergent Work Control

Risk Assessment and Management Sample (IP Section 03.01) (5 Samples)

The inspectors evaluated the accuracy and completeness of risk assessments for the following planned and emergent work activities to ensure configuration changes and appropriate work controls were addressed:

- (1) Risk assessment for fuel movements in spent fuel pool during the week ending August 5, 2023
- (2) Assessment of risk mitigating actions for grid conditions: Hayes line out of service until September 27, 2023, and PJM hot weather alert on September 6, 2023
- (3) Risk assessment for diesel fire pump actuation during electric fire pump testing during the week ending September 16, 2023
- (4) Risk assessment for emergency diesel generator 1 monthly test while the Hayes offsite power line is out of service during the week ending September 16, 2023
- (5) Assessment of the risk mitigation and work planning for deluge test of the BD transformer while the Hayes offsite power line is out of service during the week ending September 30, 2023

71111.15 - Operability Determinations and Functionality Assessments

Operability Determination or Functionality Assessment (IP Section 03.01) (6 Samples)

The inspectors evaluated the licensee's justifications and actions associated with the following operability determinations and functionality assessments:

- (1) Anticipatory reactor trip system (ARTS) channel 4 during the week ending July 22, 2023
- (2) Operability determination for C1 under-voltage relay found out of tolerance during the week ending July 29, 2023
- (3) Borated water storage tank overflow line structural support degraded during the week ending September 2, 2023
- (4) Emergency feedwater battery cell with debris and liquid accumulation during the week ending September 9, 2023
- (5) Vibrations in the alert region during quarterly operational performance testing of motor-driven fed pump during the week ending September 30, 2023
- (6) Increased particulate identified in station blackout diesel generator starting compressor 'A', 2023-06307, during the week ending September 30, 2023

71111.18 - Plant Modifications

Temporary Modifications and/or Permanent Modifications (IP Section 03.01 and/or 03.02) (4 Samples)

The inspectors evaluated the following temporary or permanent modifications:

- (1) Temporary modification to work on fire jockey pump suction and discharge isolation valves during the week ending August 19, 2023
- (2) Installation of DW-27A during the week ending September 9, 2023
- (3) Hydrogen project cable installation in the control room during the week ending September 16, 2023
- (4) Second Kaydon installed on main feed pumps during the week ending September 23, 2023

71111.24 - Testing and Maintenance of Equipment Important to Risk

The inspectors evaluated the following testing and maintenance activities to verify system operability and/or functionality:

Post-Maintenance Testing (PMT) (IP Section 03.01) (6 Samples)

- (1) Anticipatory reactor trip system interchannel logic test after replacement of 15-volt power supply during the week ending August 2, 2023
- (2) Component cooling water pump 1 after bearing replacement during the week ending August 12, 2023
- (3) Electric fire pump after packing adjustment on seals during the week ending August 19, 2023
- (4) Emergency diesel generator 1 room damper after maintenance during the week ending September 16, 2023
- (5) Startup transformer 2 after scheduled maintenance during the week ending September 23, 2023
- (6) Station blackout diesel generator after scheduled maintenance during the week ending September 30, 2023

Surveillance Testing (IP Section 03.01) (1 Sample)

- (1) Borated water storage tank vault visual testing inspections during the week ending September 16, 2023

Inservice Testing (IST) (IP Section 03.01) (1 Sample)

- (1) Decay heat pump 2 comprehensive test during the week ending August 5, 2023

RADIATION SAFETY

71124.08 - Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation

Radioactive Material Storage (IP Section 03.01) (2 Samples)

The inspectors evaluated the licensee's performance in controlling, labeling and securing the following radioactive materials:

- (1) Cask of spent filters in the low level radwaste building
- (2) Tools and equipment stored in gang boxes in the auxiliary building

Radioactive Waste System Walkdown (IP Section 03.02) (2 Samples)

The inspectors walked down the following accessible portions of the solid radioactive waste systems and evaluated system configuration and functionality:

- (1) Resins associated with the Duratek liquid processing system
- (2) Seal and container of solid radioactive waste prepared for offsite processing

Waste Characterization and Classification (IP Section 03.03) (3 Samples)

The inspectors evaluated the following characterization and classification of radioactive waste:

- (1) 2021 reactor coolant and dry active waste
- (2) 2021 cavity dosimetry for DB-1 Cycles 21-22
- (3) 2022 reactor coolant and dry active waste

Shipping Records (IP Section 03.05) (4 Samples)

The inspectors evaluated the following non-excepted radioactive material shipments through a record review:

- (1) Shipment 2022-3037; Control Rod Drive Mechanism
- (2) Shipment 2022-3054; Cavity Dosimetry
- (3) Shipment 2022-3077; Reactor Coolant Pump Seal
- (4) Shipment 2022-1004; Spent Resin

OTHER ACTIVITIES—BASELINE

71151 - Performance Indicator Verification

The inspectors verified licensee performance indicators submittals listed below:

IE01: Unplanned Scrams per 7000 Critical Hours Sample (IP Section 02.01) (1 Sample)

- (1) July 1, 2022 through June 30, 2023

IE03: Unplanned Power Changes per 7000 Critical Hours Sample (IP Section 02.02) (1 Sample)

- (1) July 1, 2022 through June 30, 2023

IE04: Unplanned Scrams with Complications (USwC) Sample (IP Section 02.03) (1 Sample)

- (1) July 1, 2022 through June 30, 2023

MS05: Safety System Functional Failures (SSFFs) Sample (IP Section 02.04) (1 Sample)

(1) October 1, 2022 through June 30, 2023

BI01: Reactor Coolant System (RCS) Specific Activity Sample (IP Section 02.10) (1 Sample)

(1) July 1, 2022 through August 31, 2021

OR01: Occupational Exposure Control Effectiveness Sample (IP Section 02.15) (1 Sample)

(1) July 1, 2022 through August 31, 2021

PR01: Radiological Effluent Technical Specifications/Offsite Dose Calculation Manual
Radiological Effluent Occurrences (RETS/ODCM) Radiological Effluent Occurrences Sample
(IP Section 02.16) (1 Sample)

(1) July 1, 2022 through August 31, 2021

71152A - Annual Follow-up Problem Identification and Resolution

Annual Follow-up of Selected Issues (Section 03.03) (3 Samples)

The inspectors reviewed the licensee's implementation of its corrective action program related to the following issues:

- (1) RE4598 BA failure during surveillance
 - The inspectors verified these corrective actions had been completed as scheduled. During performance of radiation element 4598BA low sample test the operate LED for RIC4598BAC failed to extinguish. The licensee determined the cause to be due to a degraded pressure transmitter. The pressure transmitter was replaced as well as the skid sample pump. The inspectors reviewed the circumstances leading to this incident, the licensee's corrective actions, and extent of condition. The inspectors also reviewed drawings, and work orders for RE4598BA repair as well as direct observation of the repair work. No findings were identified.

- (2) ARTS channel 4 tripped while preparing for NI calibration
 - During performance of nuclear instrument calibration, ARTS channel 4 tripped while opening the cabinet door. This caused control rod drive breaker 'C' to trip. The licensee determined the cause to be a problem with a power supply in the cabinet. The power supply was replaced, and no further incidents have occurred, however additional troubleshooting was scheduled for the next refuel outage. The inspectors reviewed the circumstances leading to this incident, the licensee's corrective actions, and extent of condition. The inspectors also reviewed surveillance test procedures, drawings, and work orders for ARTS channel 4, as well as direct observation of troubleshooting and power supply replacement for ARTS channel 4. No findings were identified.

- (3) Main feed pump 1 shaft speed pickup 1 not responding
- During normal steady state operation, the licensee received unexpected annunciator indications for trouble with the main feed pump. The licensee determined there was a failure of the one of the shaft speed pick-ups on the number 1 main feed pump. An Operational Decision-Making Issue was put in place to continue running the pump with one shaft speed pick up operational, with contingency actions in the event of losing main feed pump #1 due to the other shaft speed pick up failing. Shaft speed pick up number 1 is scheduled to be replaced during the upcoming refuel outage. The inspectors reviewed the licensee's corrective actions, and extent of condition. The inspectors also reviewed drawings, work orders and had direct observation of troubleshooting plans for main feed pump 1 shaft speed pick up. No findings were identified.

71152S - Semiannual Trend Problem Identification and Resolution

Semiannual Trend Review (Section 03.02) (1 Sample)

- (1) Trend review for foreign material exclusion controls review

The inspectors reviewed the licensee's corrective action program for potential adverse trends related to foreign material exclusion controls that might indicate of a more significant safety issue. During the review period for this inspection sample, the inspectors noted several issues related to foreign material. The inspectors determined that the licensee identified these issues and that the licensee implemented corrective actions. Specific examples associated with this trend included but were not limited to:

- Potential foreign material exclusion (FME) issue with DO3671 (2023-00689)
- SBODG cylinder 20 rocker arm shaft cap broken (2023-04596)
- Foreign material found in MU346 BA pump 1 discharge check valve (2023-05460)
- Possible paint paper FME identified in XBD cable bus to ABDD2 (2023-05466)
- Potential foreign material found in the boric acid mix tank (2023-05514)
- FME retaining pin stuck between fuel pins of fuel assembly (2023-05666)
- Unrecovered foreign material on transfer pit floor (2023-05683)

The inspectors reviewed the licensee's corrective actions, and extent of condition. The inspectors also reviewed drawings, work orders and had direct observation of removal of FME stuck between fuel pins of fuel assembly. Inspectors identified a minor violation of NRC regulations related to these issues.

INSPECTION RESULTS

URI (Discussed)	Multiple NFPA 805 Non-Power Operation Transition Issues URI 05000346/2022011-01	71111.21N. 05
Description: The NRC continues to evaluate an unresolved item documented in inspection report 2022011-01 (ADAMS Accession Number ML23004A217). Generally, the staff is assessing if the licensee failed to complete an NFPA 805 transition license condition.		
Enforcement Discretion	Enforcement Action EA-23-115: Failure to Comply with 10 CFR Part 37	71124.08

Description:

On November 29, 2016, the licensee was issued NRC Inspection Report No. 05000346/2016403, which documented a licensee identified violation of 10 CFR Part 37, Physical Protection of Category 1 and Category 2, Quantities of Radioactive Material at Facilities with a 10 CFR Part 73, Physical Protection Program. The violation met the criteria for enforcement discretion as described in Enforcement Guidance Memorandum (EGM) 14-001, "Interim Guidance for Dispositioning 10 CFR Part 37 Violations with Respect to Large Components or Robust Structures Containing Category 1 or Category 2 Quantities of Material at Power Reactor Facilities Licensed Under 10 CFR Parts 50 and 52."

Subsequently, the inspectors re-evaluated this activity and found that while a violation of regulatory requirements continues to exist, the conditions remain within the criteria for enforcement discretion established within EGM 14-001.

Corrective Actions: As specified in EGM 14-001, the application of discretion is authorized until the underlying technical issue is dispositioned through rulemaking or other regulatory action.

Enforcement:

Violation: On November 29, 2016, a violation of 10 CFR Part 37 was documented in Davis-Besse Inspection Report Number. 05000346/2016403. The inspectors determined that the previously identified violation remains.

Basis for Discretion: This violation met the criteria for enforcement discretion as described in Enforcement Guidance Memorandum (EGM) 14-001, "Interim Guidance for Dispositioning 10 CFR Part 37 Violations with Respect to Large Components or Robust Structures Containing Category 1 or Category 2 Quantities of Material at Power Reactor Facilities Licensed Under 10 CFR Parts 50 and 52."

Minor Violation

71152S

Foreign Material Exclusion Controls Review–Failure to Maintain Checklist as part of Quality Record

Minor Violation: The inspectors conducted a semiannual trend review on foreign material exclusion (FME) controls using Inspection Procedure 71152, "Problem Identification and Resolution." Upon review of completed Work Order (WO) 200912876, "Add in-line isolation valve DW27A upstream of DW27," dated July 20, 2023, the inspectors noted the foreign material exclusion area (FMEA) checklist form was not included with the WO information. The licensee explained the FMEA checklist forms were not retained as part of the completed work orders because they were not viewed as a quality record. However, WO 200912876 was a quality record because it was used to perform maintenance on safety-related equipment. The inspectors identified operation 0800 on page 10 of WO 200912876, stated, "PERFORM a final visual inspection of internal cleanliness before system closure. DOCUMENT on the FMEA checklist form." Since licensee personnel were specifically directed to perform the FMEA checklist form as part of WO 200912876, a quality record, the FMEA checklist form was required to be maintained as part of the quality record.

Screening: The inspectors determined the performance deficiency was minor. The inspectors concluded the failure to maintain the FMEA checklist as part of the WO quality record was a

performance deficiency because the licensee did not meet 10CFR 50, Appendix B, Criterion XVII, "Quality Assurance Records," which requires, in part, "Sufficient records shall be maintained to furnish evidence of activities affecting quality. The records shall include at least the following: Operating logs and the results of reviews, inspections, tests, audits, monitoring of work performance, and materials analyses." This issue was also within the licensee's ability to foresee and correct. The inspectors determined the performance deficiency to be minor because it is not viewed as a precursor to a significant event, it does not have the potential to lead to a more significant safety concern and is not associated with one of the cornerstone attributes. The licensee's failure to maintain the FMEA checklist form as a quality record also constituted a minor violation of 10 CFR 50, Appendix B, Criterion XVII.

Enforcement: 10 CFR Part 50, Appendix B, Criterion XVII, "Quality Assurance Records," requires, in part, "Sufficient records shall be maintained to furnish evidence of activities affecting quality. The records shall include at least the following: Operating logs and the results of reviews, inspections, tests, audits, monitoring of work performance, and materials analyses."

Contrary to the above, on July 20, 2023, the licensee failed to maintain sufficient records to furnish evidence of activities affecting quality. Specifically, the licensee did not maintain evidence demonstrating the FMEA checklist had been completed as directed in operation 0800 of WO 200912876, a quality document/record used to perform maintenance on safety-related equipment. Although this issue should be corrected, it constitutes a violation of minor significance that is not subject to enforcement action in accordance with Section 2 of the Enforcement Policy.

EXIT MEETINGS AND DEBRIEFS

The inspectors verified no proprietary information was retained or documented in this report.

- On October 18, 2023, the inspectors presented the integrated inspection results to Terry Brown and other members of the licensee staff.
- On September 14, 2023, the inspectors presented the radiation protection inspection results to Terry Brown, Site Vice President, and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71111.04	Corrective Action Documents	-	Foreign Material Found in MU346, BA Pump 1 Discharge Check Valve	12/2023
71111.04	Corrective Action Documents	2014-00280	BACC: Boric Acid Leak on SF23 (Spent Fuel Pool /Pump 1 Discharge Check Valve)	01/08/2014
71111.04	Corrective Action Documents	2020-09724	CCW Pump 1 I/B Bearing Leakage	12/28/2020
71111.04	Corrective Action Documents	2022-07521	CCW Pump 2 Oil Level Band Discrepancy Following Slinger Ring Replacement	10/07/2022
71111.04	Corrective Action Documents	2022-07521	Maintenance Rule	10/10/2022
71111.04	Corrective Action Documents	2023-04442	Failed BAAT 2 to SFP Transfer	06/29/2023
71111.04	Corrective Action Documents	2023-05466	Possible Paint / Paper FME Identified in XBD Cable Bus to ABDD2	07/12/2023
71111.04	Corrective Action Documents	2023-05514	Potential Foreign Material Found in the Boric Acid Mix Tank	07/12/2023
71111.04	Drawings	DB-PF-06703	EDG Reactive Capability Curve	27
71111.04	Drawings	M-033A	High Pressure Injection Piping and Instrument Diagram	50
71111.04	Drawings	M-034	Emergency Core Cooling System Containment Spray and Core Flooding Systems	72
71111.04	Drawings	M-041A	Service Water Pumps and Secondary Service Water System Piping and Instrument Diagram	33
71111.04	Miscellaneous	DBOH-216	Analytical Test Report	06/28/2023
71111.04	Miscellaneous	Test Summary Report	Davis-Besse NPS Purchase Order 55128128 TA No. SWR-21D-00086	06/28/2023
71111.04	Procedures	DB-FP-04031	Quarterly Fire Valve Alignment Verification	14
71111.04	Procedures	DB-OP-06011	High Pressure Injection System	34
71111.04	Procedures	DB-OP-06013	Containment Spray System	29
71111.04	Procedures	DB-OP-06021	Attachment 1: SFP System Normal Operation Valve Checklist	42
71111.04	Procedures	DB-OP-06021	Spent Fuel Pool Operating Procedure	42

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71111.04	Procedures	DB-OP-06261	Service Water System Operating Procedure	75
71111.04	Procedures	DB-OP-06316	Attachment 2: EDG 2 Valve Checklist	72
71111.04	Procedures	GOP-MNT-0004	Foreign Material Exclusion	1
71111.05	Fire Plans	PFP-AB-105	ECCS Pump Room 1-1	9
71111.05	Fire Plans	PFP-AB-113	Decay Heat Coolers Room and Hatch Area	9
71111.05	Fire Plans	PFP-AB-312	Spent Fuel Pool Pump Room	7
71111.05	Fire Plans	PFP-AB-325	High Voltage Switchgear Room A	6
71111.05	Fire Plans	PFP-AB-328	Component Cooling Water Heat Exchanger and Pump Room, Rooms 328, Fire Area T	5
71111.05	Fire Plans	PFP-AB-422A	Cable Spreading Room, Room 422A, Fire Area DD	4
71111.05	Fire Plans	PFP-IS-52	Service Water Pump Room 52 Fire Area BF	4
71111.05	Fire Plans	PFP-IS-53	Service Water Valve Room 2 and Pipe Tunnel to Water Treatment Building, Rooms 53 and 53A, Fire Area BG	4
71111.05	Fire Plans	PFP-TB-250	Service Water Pipe Tunnel, Room 250, Fire Area BG	5
71111.05	Work Orders	200832317	Yearly Firehose House Inspection	05/22/2023
71111.11Q	Miscellaneous	OTLC 202304 DBS102	Simulator Guide–Unannounced Scenario 2	0
71111.11Q	Miscellaneous	OTLC 202304 DBS103	Simulator Guide–Unannounced Scenario 3	0
71111.13	Miscellaneous	NOP-OP-1007-01	Risk Management Plan	9
71111.13	Procedures	GOP-MNT-0004	Foreign Material Exclusion	1
71111.18	Miscellaneous	23-1067-001	Add Isolation Valve DW27A, Demineralized Water to Spent Fuel Pool Isolation	0
71111.24	Miscellaneous	NOP-OP-1007-01	Risk Management Plan	9
71111.24	Work Orders	200859902	Comprehensive Decay Heat Train 2 Pump and Valve Test (Mode 1-3)	07/03/2023
71124.08	Corrective Action Documents	2023-01753	FedEx sent 2 packages to the opposite addresses.	03/09/2023
71124.08	Corrective Action Documents Resulting from Inspection	2023-06988	NRC–Surveillance Source Leak Test CHP 1.1.116	09/13/2023
71124.08	Corrective Action Documents	ATA-2023-15789	DCR–Document Location Of Survey Location with Highest Dose Rates on Shipping Surveys	09/14/2023

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
	Resulting from Inspection			
71124.08	Corrective Action Documents Resulting from Inspection	ATA-2023-15792	Evaluate Training Program Description for the RP Servicemen to Include G-RP-10CFR37_FEN, 10CFR37 Cat 1 and 2 Training.	09/14/2023
71124.08	Miscellaneous		Part 37 Radioactive Materials Security Plan	2
71124.08	Miscellaneous	DBBP-LP-1601	Part 37 Radioactive Materials Security Plan Guidance	2
71124.08	Miscellaneous	G-RP-10CFR37_FEN_00	Control of Cat 1 and Cat 2 RAM	0
71124.08	Miscellaneous	NOP-LP-1101-05	Annual Part 37 Radioactive Materials Security Plan Review	03/27/2023
71124.08	Miscellaneous	RP-RADSHIPPING FEN	Radioactive Material Packaging, Transport and Disposal Training	2
71124.08	Miscellaneous	SDG: 523959	GEL Laboratories - 2020 Primary Resin	11/05/2020
71124.08	Miscellaneous	SDG: 551721	GEL Laboratories - 2021 Reactor Coolant and Dry Active Waste	08/31/2021
71124.08	Miscellaneous	SDG: 593659	GEL Laboratories - 2022 Reactor Coolant and Dry Active Waste	10/19/2022
71124.08	Miscellaneous	TRM 8.7.2	Technical Requirements Manual - Sealed Source Contamination	21
71124.08	Procedures	Davis-Besse PCP	Davis-Besse Nuclear Power Station Process Control Program	9
71124.08	Procedures	DB-HP-01702	Transfer, Handling and Storage of Radioactive Material	27
71124.08	Procedures	DB-HP-03000	Inventory and Leak Testing of Licensed Sources	06
71124.08	Self-Assessments	ATL-2021-0730-ATA-01	Complete Self-Assessment of Inspection Procedure 71124.08 (Radioactive Solid Waste Process and Radioactive Material Handling, Storage, and Transport)	11/24/2021
71124.08	Self-Assessments	DB-SUB073-01	Quarterly Inspection of Rad Material Storage Containers	08/24/2023
71124.08	Shipping Records	Shipment 2022-1004	Primary Resin	08/13/2022
71124.08	Shipping	Shipment 2022-3037	Control Rod Drive Mechanism	04/13/2022

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
	Records			
71124.08	Shipping Records	Shipment 2022-3054	Cavity Dosimetry	07/12/2022
71124.08	Shipping Records	Shipment 2022-3077	Reactor Coolant Pump Seal	12/29/2022
71124.08	Work Orders	200821839	DB-HP-3000-001 Inventory and Leak Testing of Licensed Sources	05/31/2022
71124.08	Work Orders	200851855	DB-HP-3000-001 Inventory and Leak Testing of Licensed Sources	05/30/2023
71151	Miscellaneous	DEI for NRC July 22-Sep-6-23.pdf	RCS Degassed Iodines	09/06/2023
71151	Miscellaneous	DOSE_ST.xlsx	Calendar Quarter Dose Commitment for Radioactive Effluent Releases	08/17/2023
71152A	Corrective Action Documents	2022-05932	ARTS Channel 4 Tripped and Reset during Testing	08/01/2022
71152A	Corrective Action Documents	2023-03683	RIC4598BAC Operate LET Failed to Extinguish during Low Flow Test	05/01/2023
71152A	Corrective Action Documents	2023-03941	Identified ARTS Channel 4 Isolation Card Locking Issue	05/10/2023
71152A	Corrective Action Documents	2023-05019	ARTS Channel 4 Tripped While Preparing for NI Calibration	06/23/2023
71152A	Corrective Action Documents	2023-06519	Main Feed Pump 1 Speed Pick Up Issues	08/21/2023
71152S	Corrective Action Documents	2023-00689	Potential FME Issue with DO3671	02/01/2023
71152S	Corrective Action Documents	2023-04596	SBODG Cylinder 20 Rocker Arm Shaft Cap Broken	06/05/2023
71152S	Corrective Action Documents	2023-05460	Foreign Material Found in MU346, BA Pump 1 Discharge Check Valve	07/12/2023
71152S	Corrective Action Documents	2023-05460	Foreign Material Found in MU346, BA Pump 1 Discharge Check Valve	07/12/2023
71152S	Corrective Action Documents	2023-05466	Possible Paint/Paper FME Identified in XBD Cable Bus to ABDD2	07/12/2023
71152S	Corrective Action	2023-05514	Potential Foreign Material Found in the Boric Acid Mix	07/14/2023

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
	Documents		Tank	
71152S	Corrective Action Documents	2023-05666	FME: Retaining Pin Stuck Between Fuel Pins of Fuel Assembly	07/20/2023
71152S	Corrective Action Documents	2023-05683	[Unrecovered FME] Unrecovered Foreign Material on the Transfer Pit Floor	07/20/2023
71152S	Corrective Action Documents	2023-05684	Damage to Fifth Grid of NJ0A30	07/20/2023
71152S	Procedures	GOP-MNT-0004	Foreign Material Exclusion	1
71152S	Work Orders	200912876	Add In-Line Isolation Valve DW27A Upstream of DW27	07/20/2023