



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

January 28, 2022

Mr. Thomas Conboy  
Site Vice President  
Monticello Nuclear Generating Plant  
Northern States Power Company, Minnesota  
2807 West County Road 75  
Monticello, MN 55362-9637

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT – INTEGRATED INSPECTION  
REPORT 05000263/2021004 AND 07200058/2021001

Dear Mr. Conboy:

On December 31, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Monticello Nuclear Generating Plant. On January 18, 2022, 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 black ink, appearing to read "Hironori Peterson".

Signed by Peterson, Hironori  
on 01/28/22

Hironori Peterson, Chief  
Branch 3  
Division of Reactor Projects

Docket No. 05000263 and 07200058  
License No. DPR-22

Enclosure:  
As stated

cc w/ encl: Distribution via LISTSERV®

Letter to Thomas Conboy from Hironori Peterson dated January 28, 2022.

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT – INTEGRATED INSPECTION REPORT 05000263/2021004

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

Docket Number: 05000263 and 07200058

License Number: DPR-22

Report Number: 05000263/2021004 and 07200058/2021001

Enterprise Identifier: I-2021-004-0105 and I-2021-001-0163

Licensee: Northern States Power Company, Minnesota

Facility: Monticello Nuclear Generating Plant

Location: Monticello, MN

Inspection Dates: October 01, 2021 to December 31, 2021

Inspectors: C. Norton, Senior Resident Inspector  
R. Edwards, Senior Health Physicist  
G. Hansen, Sr. Emergency Preparedness Inspector  
T. McGowan, Resident Inspector  
V. Myers, Senior Health Physicist  
J. Nance, Operations Engineer  
J. Robbins, Operations Engineer

Approved By: Hironori Peterson, Chief  
Branch 3  
Division of Reactor Projects

Enclosure

## **SUMMARY**

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting an integrated inspection at Monticello Nuclear Generating Plant, 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**

None.

## PLANT STATUS

Monticello Nuclear Generating Plant began the inspection period at rated thermal power. On November 13, 2021, the unit was down powered to 80 percent to support flexible power operations. The unit was returned to rated thermal power on November 14, 2021 and remained at rated thermal power for the rest 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," conducted routine reviews using IP 71152, "Problem Identification and Resolution," observed risk significant activities, and completed on-site 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

### 71111.04 - Equipment Alignment

#### Partial Walkdown Sample (IP Section 03.01) (1 Sample)

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

- (1) Emergency service water system on October 12, 2021

### 71111.05 - Fire Protection

#### Fire Area Walkdown and Inspection Sample (IP Section 03.01) (5 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) Fire zone 07-A, 125V division 1 battery room on October 25, 2021
- (2) Fire zone 07-B, 250V division 1 battery room on October 27, 2021
- (3) Fire zone 02-G, East shutdown cooling area on October 27, 2021
- (4) Fire zone 02-H, West shutdown cooling area on October 27, 2021
- (5) Fire zone 13-A, Lube oil storage tank room on October 28, 2021

71111.06 - Flood Protection Measures

Inspection Activities - Internal Flooding (IP Section 03.01) (1 Sample)

The inspectors evaluated internal flooding mitigation protections in the:

- (1) Lower 4kV room

71111.07A - Heat Sink Performance

Annual Review (IP Section 03.01) (1 Sample)

The inspectors evaluated readiness and performance of:

- (1) Licensee activities associated with reactor building closed cooling water heat exchanger maintenance, emergency service water piping replacement, and low river level, all of which are documented in other inspection samples during 2021.

71111.11A - Licensed Operator Requalification Program and Licensed Operator Performance

Requalification Examination Results (IP Section 03.03) (1 Sample)

- (1) The inspectors reviewed and evaluated the licensed operator examination failure rates for the requalification annual operating tests and the biennial written examinations administered from September 13, 2021 through October 29, 2021.

71111.11B - Licensed Operator Requalification Program and Licensed Operator Performance

Licensed Operator Requalification Program (IP Section 03.04) (1 Sample)

- (1) Biennial Requalification Written Examinations

The inspectors evaluated the quality of the licensed operator biennial requalification written examination administered from September 13, 2021 through October 29, 2021.

Annual Requalification Operating Tests

The inspectors evaluated the adequacy of the facility licensee's annual requalification operating test.

Administration of an Annual Requalification Operating Test

The inspectors evaluated the effectiveness of the facility licensee in administering requalification operating tests required by 10 CFR 55.59(a)(2) and that the facility licensee is effectively evaluating their licensed operators for mastery of training objectives.

### Requalification Examination Security

The inspectors evaluated the ability of the facility licensee to safeguard examination material, such that the examination is not compromised.

### Remedial Training and Re-examinations

The inspectors evaluated the effectiveness of remedial training conducted by the licensee and reviewed the adequacy of re-examinations for licensed operators who did not pass a required requalification examination.

### Operator License Conditions

The inspectors evaluated the licensee's program for ensuring that licensed operators meet the conditions of their licenses.

### Control Room Simulator

The inspectors evaluated the adequacy of the facility licensee's control room simulator in modeling the actual plant, and for meeting the requirements contained in 10 CFR 55.46.

### Problem Identification and Resolution

The inspectors evaluated the licensee's ability to identify and resolve problems associated with licensed operator performance.

## 71111.11Q - Licensed Operator Requalification Program and Licensed Operator Performance

### Licensed Operator Performance in the Actual Plant/Main Control Room (IP Section 03.01) (1 Sample)

- (1) The inspectors observed and evaluated licensed operator performance in the control room during minimum staffing for all hands meeting on October 1, 2021.

### Licensed Operator Requalification Training/Examinations (IP Section 03.02) (1 Sample)

- (1) The inspectors observed and evaluated licensee requalification training on October 26, 2021.

## 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) Replacement of division 1 emergency service water pipe to control room ventilation on November 3, 2021

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) Nondestructive examination of safety related weld on the division 1 emergency service water pipe replacement to control room ventilation on November 3, 2021

71111.13 - Maintenance Risk Assessments and Emergent Work Control

Risk Assessment and Management Sample (IP Section 03.01) (2 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) Reactor core isolation cooling system casing drain thru-wall pipe leakage replacement, on November 18, 2021
- (2) Activities associated with 11 residual heat removal service water pump failure to start trouble shooting, on November 23, 2021

71111.15 - Operability Determinations and Functionality Assessments

Operability Determination or Functionality Assessment (IP Section 03.01) (3 Samples)

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

- (1) QIM 501000057186, During 11 emergency diesel generator (EDG) starting air valve replacement, damage to a starting air tank reducing bushing resulted in loss of the number 1 air start train on 11 emergency diesel generator.
- (2) QIM 501000057650, 12 EDG starting air check valve failure
- (3) QIM 501000058540, When placing 11 residual heat removal service water pump in service, breaker failed to close when hand switch was placed in start.

71111.18 - Plant Modifications

Temporary Modifications and/or Permanent Modifications (IP Section 03.01 and/or 03.02) (2 Samples)

The inspectors evaluated the following temporary or permanent modifications:

- (1) Continuous air monitoring unit replacements
- (2) Reactor protection system motor generator set generator replacement



### 71111.19 - Post-Maintenance Testing

#### Post-Maintenance Test Sample (IP Section 03.01) (3 Samples)

The inspectors evaluated the following post-maintenance test activities to verify system operability and functionality:

- (1) 0255-11-IIC-1, Emergency Service Water System Leakage Test-Loop 'A' after pipe replacement on October 13, 2021
- (2) ESW-16 Service Water to Emergency Service Water Check Valve Post Maintenance Test following emergency service water pipe replacement, work order 700058563-20
- (3) ESW-15 Service Water to Emergency Service Water Check Valve Post Maintenance Test following emergency service water pipe replacement, work order 700058563-30

### 71111.22 - Surveillance Testing

The inspectors evaluated the following surveillance tests:

#### Surveillance Tests (other) (IP Section 03.01) (2 Samples)

- (1) 12 Emergency Diesel Generator/12 Emergency Service Water Quarterly Pump and Valve Tests on October 25, 2021
- (2) Standby Gas Treatment System Filter Test (Train A) on November 9, 2021

### 71114.04 - Emergency Action Level and Emergency Plan Changes

#### Inspection Review (IP Section 02.01-02.03) (1 Sample)

- (1) The inspectors evaluated the following submitted Emergency Action Level and Emergency Plan changes.
  - MT-2020-726 Screening
  - MT-2020-730 Screening
  - MT-2020-734 Screening
  - MT-2020-739 Screening and Evaluation
  - MT-2020-741 Screening
  - MT-2020-743 Screening
  - MT-2020-744 Screening
  - MT-2020-745 Screening
  - MT-2020-747 Screening

This evaluation does not constitute NRC approval.

### 71114.06 - Drill Evaluation

#### Select Emergency Preparedness Drills and/or Training for Observation (IP Section 03.01) (1 Sample)

- (1) Drill, control rod drift with LOCA requiring drywell spray on November 22, 2021

Drill/Training Evolution Observation (IP Section 03.02) (2 Samples)

The inspectors evaluated:

- (1) Drill, Bus 11 lockout with small loss of coolant accident and loss of high-pressure feed requiring blowdown on October 5, 2021
- (2) Drill, Bus 11 lockout with main steam line rupture and loss of high-pressure injection requiring blowdown on October 12, 2021

**RADIATION SAFETY**

71124.02 - Occupational ALARA Planning and Controls

Radiological Work Planning (IP Section 03.01) (4 Samples)

The inspectors evaluated the licensee's radiological work planning for the following work activities:

- (1) General work activities and repair for MO-2397, radiation work permit (RWP) 215513
- (2) Safety relief valve changeout, RWP 215508
- (3) Residual heat removal service water valve replacement, RWP 215121
- (4) Refuel floor activities, RWP 215700

Verification of Dose Estimates and Exposure Tracking Systems (IP Section 03.02) (4 Samples)

The inspectors evaluated dose estimates and exposure tracking for the following work activities.

- (1) General work activities and repair for MO-2397, RWP 215513
- (2) Safety relief valve changeout, RWP 215508
- (3) Residual heat removal service water valve replacement, RWP 215121
- (4) Refuel floor activities, RWP 215700

**OTHER ACTIVITIES – BASELINE**

71151 - Performance Indicator Verification

The inspectors verified licensee performance indicators submittals listed below:

MS09: Residual Heat Removal Systems (IP Section 02.08) (1 Sample)

- (1) October 2020 through September 2021

MS10: Cooling Water Support Systems (IP Section 02.09) (1 Sample)

- (1) October 2020 through September 2021

71152 - Problem Identification and Resolution (PI&R)

Semiannual Trend Review (IP Section 02.02) (1 Sample)

- (1) The inspectors reviewed the licensee's corrective action program for potential adverse trends in avoiding complacency that might be indicative of a more significant safety issue.

**OTHER ACTIVITIES – TEMPORARY INSTRUCTIONS, INFREQUENT AND ABNORMAL**

60855 - Operation of an ISFSI

Operation of An ISFSI (1 Sample)

- (1) The inspectors evaluated the licensee's activities related to the long-term operation and monitoring of its Independent Spent Fuel Storage Installation (ISFSI). The inspectors were onsite for an inspection on September 14, 2021, and then reviewed relevant documentation and interviewed personnel remotely during the week of October 18, 2021. During the onsite walkdown, the inspector toured the ISFSI and evaluated the material and radiological conditions of the ISFSI pad and loaded TN NUHOMS 61BT/BTH systems. The inspectors verified that radiological conditions on the ISFSI pad were as expected during the walkdown.

Since the last inspection, the inspectors evaluated corrective action documents and changes performed in accordance with 10 CFR 72.48, "Changes, Tests, and Experiments." The inspectors also reviewed the surveillance procedure and completion records for daily checks of the loaded horizontal storage modules.

**INSPECTION RESULTS**

Observation: Assessment of Licensee Effort in Avoiding Complacency.	71152
During the third and fourth quarters 2021, the inspectors observed that complacency was an aspect in several plant issues. Complacent acceptance of a long-standing computer alarm contributed to a loss of the security uninterruptable power supply. Complacent behavior led an individual to run a forklift into a partially open garage door. Complacency concerning a long-standing log rollover item for a single inoperable fire detector left the station one detector away from declaring the fire detection for an entire reactor building fire zone inoperable. Complacency contributed to operators not questioning and initiating compensatory actions for masked alarm inputs when the 1R transformer deluge isolation annunciated the fire system trouble alarm. Complacency contributed to operators not questioning the availability of FLEX equipment when the manual FLEX building garage door opener was non-functional.	
The licensee issued quality issue management 50100058450 for the Safety Culture Monitoring Panel to consider low level complacency issues. The inspectors reviewed this CAP item and the licensee's proposed follow-up actions and identified no concerns.	

## **EXIT MEETINGS AND DEBRIEFS**

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

- On January 18, 2022, the inspectors presented the integrated inspection results to Mr. T. Conboy, Site Vice President, and other members of the licensee staff.
- On October 8, 2021, the inspectors presented the Biennial Licensed Operator Requalification Program inspection results to Mr. T. Conboy, Site Vice President, and other members of the licensee staff.
- On November 5, 2021, the inspectors presented the radiation protection inspection results to Mr. T. Conboy, Site Vice President, and other members of the licensee staff.
- On November 30, 2021, the inspectors presented the inspection results of the Licensed Operator Requalification Program Annual testing summary to Mr. T. Borgen, General Manager Nuclear Training, and other members of the licensee staff.
- On December 8, 2021, the inspectors presented the emergency plan and emergency action level changes review inspection results to Mr. G. Holthaus, Emergency Preparedness Coordinator, and other members of the licensee staff.

**DOCUMENTS REVIEWED**

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
60855	Corrective Action Documents	501000017160	HSM Bird Screen Dose Rate Measurement	09/21/2018
		501000018005	ISFSI - DSC Cavity Draindown Observation	10/03/2018
		501000018059	2018 PI&R NRC Observation of HSM	10/04/2018
		501000018090	Elevated Dose Rates at ISFSI Pad	10/04/2018
		501000018497	Spread of Contam Results in Two Percons	10/12/2018
		501000018649	Transfer Cask Contamination DSC 25	10/16/2018
		501000020363	DSC 30 Weld Indication in ITCP Root Pass	11/27/2018
		501000020419	DSC 30 Relevant PT Indication on OTCP	11/28/2018
		501000053477	ISFSI Roof Vent Crack	06/25/2021
	Corrective Action Documents Resulting from Inspection	501000056187	ISFSI Environmental DLR Cage Observation	09/20/2021
		501000056343	ISFSI HSM Spacing	09/23/2021
		501000057451	Typo in ISFSI WO	10/19/2021
	Engineering Changes	72.48 Screening No. SCR-18-0140	Install ISFSI Structure Roof Access Ladder	0
		72.48 Screening No. SCR-18-0145	Replace Siphon Port Fitting on DSC 24	0
		72.48 Screening No. SCR-18-0158	Adjust Value for Hydrogen Alert in 9506	0
	Miscellaneous	0000-A	Operations Daily Log - Mode 1	10/15/2021
		0000-A	Operations Daily Log - Mode 1	10/16/2021
		0000-A	Operations Daily Log - Mode 1	10/17/2021
		10 CFR 72.212 Evaluations Report	Monticello Nuclear Generating Plant Independent Spent Fuel Storage Installation	11
	Radiation Surveys	MT VSDS-M-20190603-1	ISFSI Pad	08/07/2019
		MT VSDS-M-20210604-5	ISFSI Pad	06/03/2021
	Work Orders	700034367-80	Perform Temporary HSM Equilibrium Temperature Monitoring on DSC #30	12/13/2018
		700072227	INSP ISFSI Roof for Freeze/Thaw Damage	06/23/2021

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71111.04	Drawings	NH-36664	RHR Service Water & Emergency Service Water Systems	97
		NH-36665	Service Water System & Make Up Intake Structure	105
71111.05	Fire Plans	Strategy A.3-02-G	East Shutdown Cooling Room	6
		Strategy A.3-02-H	West Shutdown Cooling Area	10
		Strategy A.3-07-A	125V Division I Battery Room	8
		Strategy A.3-07-B	250V Division I Battery Room	11
		Strategy A.3-13-A	Lube Oil Storage Tank Room	5
71111.06	Corrective Action Documents	501000050094	Small Tear in Bottom Gasket Plank	04/01/2021
	Procedures	B.09.06-05-G.15	Operation of HELB Flood Barrier Lower 4kV	58
71111.07A	Procedures	4131-PM	RBCCW Heat Exchanger Inspection and Cleaning	24
71111.11A	Miscellaneous	Requalification Program Annual Testing Summary Results	Licensed Operator Annual Examination Performance Records for 2021	11/02/2021
71111.11B	Corrective Action Documents	IR 501000055579	Exam Security Information Not Controlled	08/30/2021
	Miscellaneous	MTF-8100-028	Requal Exam Summary (Various Operators) for 2019 LORT Written and Operating Test Failures with Remediation Packages	09/30/2019
		None	Summary of [Current] Simulator Deviations from QF-1080-01	0
		None	2021 LOR SRO Exam Key	09/09/2021
		None	2021 LOR RO Exam Key	09/09/2021
		None	2021 Integrated Ops Schedule	09/30/2021
		None	2021 Simulator Exercise Guide #1	0
		None	2021 Simulator Exercise Guide #2	1
		None	2021 Simulator Exercise Guide #3	1
		None	2021 Simulator Exercise Guide #4	2
		None	2021 Job Performance Measure - 1	6
		None	2021 Job Performance Measure - 2	5
		None	2021 Job Performance Measure - 3	5
None	2021 Job Performance Measure - 4	5		

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		None	2021 Job Performance Measure - 5	4
		None	2021 Job Performance Measure - 6	5
		None	2021 Job Performance Measure - 7	2
		None	2021 Job Performance Measure - 8	7
		None	2021 Job Performance Measure - 9	1
		None	2021 Job Performance Measure - 10	4
		Various	Work Orders Opened or Closed in 2019	09/23/2021
		Various	Work Orders Opened or Closed in 2020	09/23/2021
		Various	Work Orders Opened in 2021	09/29/2021
	Procedures	FP-T-SAT-71	NRC Exam Security Requirements	12
		FP-T-SAT-73	Licensed Operator Requalification Program Examinations	14
		QF108101	Simulator Performance Test Procedure (Volume 1)	09/02/2021
		QF108101	Simulator Performance Test Procedure (Volume 2)	09/02/2021
	Self-Assessments	71111.11B	SnapShot Report, Monticello	07/23/2021
71111.11Q	Miscellaneous	RQ-SS-168	LOCA Requiring Drywell Spray	1
71111.12	Miscellaneous	QF904	Visual Acuity and Color Vision Test Record for Nondestructive Examination Personnel	4
		QF905	Record of Certification of NDE Personnel, PT Level II, Solvent Removable	2
		QF930A	Weld Control Record Sheet	2
	Procedures	B31-P1P1-GTSM-001	ASME Welding Procedure Specification	6
		FP-PE-NDE-200	Solvent Removable Dye Penetrant Examination	2
	Work Orders	700064443	Replace Division 1 FSW Pipe	11/03/2021
71111.13	Corrective Action Documents	501000058370	Leak on RCIC Exhaust Piping	11/16/2021
		501000058414	Improvement Opportunity - RCIC Piping	11/18/2021
		501000058416	Delay in Cut-Out of RCIC Drain Piping	11/18/2021
		501000058540	Bkr 152-508 11 RHRSW Failed to Close	11/21/2021
	Procedures	FP-RP-RT-01	Control of Radiography	3
	Work Orders	700099343	QIM 501000058370, Leak on RCIC Exhaust Piping	11/18/2021
71111.15	Corrective Action Documents	501000057186	GSA-4 for the Number 1 Air Start 11 EDG	10/13/2021
		501000057650	GSA-29-4 As-Found Leak by During 0187-02	10/25/2021
		501000058540	Bkr 152-508 11 RHRSW Failed to Close	11/21/2021

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
	Procedures	0187-02B	12 Emergency Diesel Generator/12 ESW Monthly Pump and Valve Tests	44
71111.18	Corrective Action Documents	501000057242	EC Approved Without Qualified 50.59 Reviewer	10/14/2021
		501000057287	EC Approved Without Qualified 50.59 Reviewer	10/14/2021
	Engineering Changes	601000002529	RPS MG Set Generator Replacement	09/15/2020
		601000002602	Replace Continuous Air Monitoring Units	09/11/2020
71111.19	Procedures	0255-11-IIC-1	Emergency Service Water System Leakage Test-Loop A	8
		0255-11-III-3	13 ESW Quarterly Pump and Valve Tests	64
	Work Orders	700058563-20	ESW-16 PMT	10/13/2021
		700058563-30	ESW-15 PMT	10/13/2021
		700064443-0590	MT Replace DIV 1 FSW Pipe	10/12/2021
71111.22	Corrective Action Documents	501000057650	GAS-29-4 As-Found Leak by During 0187-02	10/25/2021
	Drawings	NH-36051 (M-133)	P&ID Diesel Oil System	87
	Procedures	0187-02	12 Emergency Diesel Generator/12 ESW Quarterly Pump and Valve Tests	105
		4170-01-PM	SGBT Train A Moisture Eliminators, Charcoal Adsorbers and HEPA Filters Cycle PM	15
		4171-01-PM	Standby Gas Treatment System Air Heater - A Train	16
71114.04	Miscellaneous	MT-2020-726	10 CFR 50.54(q) Screening Form - A.2-204 and A.2-807	08/21/2020
		MT-2020-730	10 CFR 50.54(q) Screening Form - A.2-204 and A.2-807 Sherco PAR	10/29/2020
		MT-2021-734	10 CFR 50.54(q) Screening Form - MT-BEP	01/26/2021
		MT-2021-739	10 CFR 50.54(q) Screening and Evaluation Forms - E-PLAN	03/29/2021
		MT-2021-741	10 CFR 50.54(q) Screening Form - MT-BEP 04	05/06/2021
		MT-2021-743	10 CFR 50.54(q) Screening Form - A.2-504	05/20/2021
		MT-2021-744	10 CFR 50.54(q) Screening Form - A.2-408	05/20/2021
		MT-2021-745	10 CFR 50.54(q) Screening Form - A.2-209	05/20/2021
	MT-2021-747	10 CFR 50.54(q) Screening Form - A.2-404	05/20/2021	
	Procedures	A.2-101	Classification of Emergencies	53
		A.2-101	Classification of Emergencies	54
E-PLAN		Emergency Plan	54	



Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		E-PLAN	Emergency Plan	55
71114.06	Miscellaneous	RQ-SS-62	Control Rod Drift with LOCA Requiring Drywell Spray	3
		SEG-RG-55-153	Bus 11 Lockout with Main Steam Line Rupture and Loss of Highs Pressure Injection Requiring Blowdown	2
		SEG-RQ-SS-145	Bus 11 Lockout with Small LOCA and Loss of High-Pressure Feed Requiring Blowdown	2
	Procedures	A.2-102	Notification of Unusual Event	30
		A.2-103	Alert	29
		OF-1152	Emergency Notification Worksheet	4
71124.02	ALARA Plans		Replacement of RHRSW-17	0
			Rebuild/Repair MO-2397	0
	Miscellaneous	QF1207	ALARA Review Checklist for RWP 215508	03/04/2021
		QF1207	ALARA Review Checklist for RWP 215700	02/18/2021
		QF1223	Expanded Scope Work in Progress Review for RWP 215508	04/24/2021
		QF1223	80% Work in Progress Review for RWP 215508	04/27/2021
		QF1223	100% Work in Progress Review for RWP 215508	04/28/2021
		QF1223	Work in Progress Review for RWP 215121	04/27/2021
		QF1223	Work in Progress Review for RWP 215121	04/30/2021
		QF1223	50% Work in Progress Review for RWP 215513	05/04/2021
		QF1223	80% Work in Progress Review for RWP 215513	05/05/2021
		QF1225	50% Work in Progress Review for RWP 215700	05/11/2021
		QF1226	Post Job Review for RWP 215700	09/09/2021
		QF1226	Post Job Review for RWP 215121	05/04/2021
		QF1226	Post Job Review for RWP 215508	05/15/2021
		QF1226	Post Job Review for RWP 215513	05/08/2021
	Procedures	FP-RP-SEN-02	Radiological Work Planning and Controls	12
	Radiation Work Permits (RWPs)	215508	Safety Relief Valve Changeout	0
		215513	1R30 - MO-2397 General Work Activities and Repair	4
		215700	Refuel Floor Activities	0
71151	Miscellaneous	MSPI QF0445 Packet	NRC and MOR Data Collection and Submittal Form (FP-R-PI-01); Review of MS-09 and MS-10 data (uploaded in CERTREC)	10/04/2021
	Procedures	FP-R-PI-01	Preparation of NRC Performance Indicators	9