



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

August 24, 2020

Mr. Darrell Corbin
Vice President, Operations
Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
27780 Blue Star Memorial Highway
Covert, MI 49043-9530

SUBJECT: PALISADES NUCLEAR PLANT – BIENNIAL PROBLEM IDENTIFICATION AND
RESOLUTION INSPECTION REPORT 05000255/2020010

Dear Mr. Corbin:

On July 10, 2020, the U.S. Nuclear Regulatory Commission (NRC) completed a problem identification and resolution inspection at your Palisades Nuclear Plant and discussed the results of this inspection with yourself and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspection team reviewed the station's corrective action program and the station's implementation of the program to evaluate its effectiveness in identifying, prioritizing, evaluating, and correcting problems, and to confirm that the station was complying with NRC regulations and licensee standards for corrective action programs. Based on the samples reviewed, the team determined that your staff's performance in each of these areas adequately supported nuclear safety.

The team also evaluated the station's processes for use of industry and NRC operating experience information and the effectiveness of the station's audits and self-assessments. Based on the samples reviewed, the team determined that your staff's performance in each of these areas adequately supported nuclear safety.

Finally, the team reviewed the station's programs to establish and maintain a safety-conscious work environment, and interviewed station personnel to evaluate the effectiveness of these programs. Based on the team's observations and the results of these interviews the team found no evidence of challenges to your organization's safety-conscious work environment. Your employees appeared willing to raise nuclear safety concerns through at least one of the several means available.

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,

/RA by Hironori Peterson for/

April M. Nguyen, Acting Chief
Branch 2
Division of Reactor Projects

Docket No. 05000255
License No. DPR-20

Enclosure:
As stated

cc w/ encl: Distribution via LISTSERV®

Letter to Darrell Corbin from April Nguyen dated August 24, 2020.

SUBJECT: PALISADES NUCLEAR PLANT – BIENNIAL PROBLEM IDENTIFICATION AND
RESOLUTION INSPECTION REPORT 05000255/2020010

DISTRIBUTION:

Jessie Quichocho

Elise Burket

RidsNrrPMPalisades Resource

RidsNrrDorlLpl3

RidsNrrDrolrib Resource

John Giessner

Kenneth O'Brien

Jamnes Cameron

Allan Barker

DRPIII

DRSIII

ROPreports.Resource@nrc.gov

ADAMS ACCESSION NUMBER: ML20237F480

<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	RIII	RIII			
NAME	RRuiz:ve via email	HPeterson for ANguyen via email			
DATE	8/24/2020	8/24/2020			

OFFICIAL RECORD COPY

U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report

Docket Number: 05000255

License Number: DPR-20

Report Number: 05000255/2020010

Enterprise Identifier: I-2020-010-0036

Licensee: Entergy Nuclear Operations, Inc.

Facility: Palisades Nuclear Plant

Location: Covert, Michigan

Inspection Dates: June 22, 2020 to July 10, 2020

Inspectors: P. Laflamme, Senior Resident Inspector
V. Meghani, Reactor Inspector
J. Neurauter, Senior Reactor Inspector
R. Ruiz, Project Engineer
C. St. Peters, Resident Inspector

Approved By: April M. Nguyen, Acting Chief
Branch 2
Division of Reactor Projects

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a biennial problem identification and resolution inspection at Palisades Nuclear 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.

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 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.

Starting on March 20, 2020, in response to the National Emergency declared by the President of the United States on the public health risks of the coronavirus (COVID-19), regional inspectors were directed to begin telework. The inspection documented below was determined that the objectives and requirements stated in the IP, in part, could be performed remotely.

OTHER ACTIVITIES – BASELINE

71152B - Problem Identification and Resolution

Biennial Team Inspection (IP Section 02.04) (1 Sample)

- (1) The inspectors performed a biennial assessment of the licensee's corrective action program, use of operating experience, self-assessments and audits, and safety conscious work environment.
 - **Corrective Action Program Effectiveness:** The inspectors assessed the corrective action program's effectiveness in identifying, prioritizing, evaluating, and correcting problems. The inspectors also conducted a five-year review of the component cooling water system.
 - **Operating Experience, Self-Assessments and Audits:** The inspectors assessed the effectiveness of the station's processes for use of operating experience, audits and self-assessments.
 - **Safety Conscious Work Environment:** The inspectors assessed the effectiveness of the station's programs to establish and maintain a safety-conscious work environment.

INSPECTION RESULTS

Assessment	71152B
<u>Assessment of the Corrective Action Program</u>	
<p>Based on the samples reviewed, the team determined that your staff's performance in each of these areas adequately supported nuclear safety.</p>	
<u>Effectiveness of Problem Identification</u>	
<p>Overall, the station was effective at identifying issues at a low threshold and was properly entering them into the corrective action program (CAP) as required by station procedures. The team determined that the station was generally effective at identifying negative trends that could potentially impact nuclear safety. The team walked down the emergency diesel generators and various security-related areas. For the areas reviewed, the team did not identify any issues in the area of problem identification.</p>	
<u>Effectiveness of Prioritization and Evaluation of Issues</u>	
<p>In-depth reviews of a risk-informed sampling of condition reports (CRs), work orders (WOs), and cause evaluations were completed, including a 5-year time period for the component cooling water (CCW) system. The team determined that the licensee had established a low threshold for entering deficiencies into the CAP, that the issues were generally being appropriately prioritized and evaluated for resolution, and that corrective actions (CAs) were implemented to mitigate the future risk of issues occurring that could affect overall system operability and/or reliability.</p>	
<p>The team identified one example of a CR categorized as "N" (non-adverse) where the team considered the issue to be a "condition adverse to quality" (CAQ). Specifically, CR-PLP-2018-03582 documented microbiologically induced corrosion (MIC) of the safety-related train B CCW system heat exchanger, E54B, with a loss of pressure boundary material of more than 1/3rd of the nominal wall thickness at the south end-bell of the heat exchanger. Although the condition was bounded by a previously evaluated condition on the E54A heat exchanger, the team considered this to be a deviation or deficiency, i.e., a departure from the normal standard, because the wall thickness was reduced below the specified thickness by more than the standard allowable-tolerances and therefore met the definition of a CAQ in procedure EN-LI-102. The plant staff determined that the condition of the E54B heat exchanger was acceptable for at least 52 months because it was bounded by an evaluation of E54A heat exchanger. The bounding structural integrity evaluation was documented in CR-PLP-2018-01375, which concluded that E54A condition was acceptable for an interval of 52 months and that a follow-on examination would be required no later than 26 months. The team noted that although the E54A evaluation was used as the basis for acceptance of the E54B condition, no actions were identified for subsequent examination of the E54B. The team concluded that the licensee's "non-adverse" CR classification was incorrect, but did not have any safety concerns or issues with the licensee's operability determination, so the issue was considered minor in nature.</p>	
<u>Effectiveness of Corrective Actions</u>	
<p>The team concluded that the licensee was generally effective in developing CAs that were appropriately focused to correct the identified problem and to address the root and</p>	

contributing causes for significant conditions adverse to quality to preclude repetition. The licensee generally completed CAs in a timely manner and in accordance with procedural requirements commensurate with the safety significance of the issue. For NRC-identified issues, the team determined that the licensee generally assigned CAs that were effective and timely.

Assessment	71152B
<u>Assessment of Operating Experience and Self-Assessments and Audits</u>	
Based on the samples reviewed, the team determined that licensee performance in the use of Operating Experience (OE) and Self-Assessments and Audits adequately supported nuclear safety.	
<u>Use of Operating Experience</u>	
The licensee routinely screened industry and NRC OE information for station applicability. Based on these initial screenings, the licensee initiated actions in the CAP to fully evaluate the impact, if any, to the station. When applicable, actions were developed and implemented in a timely manner to prevent similar issues from occurring. Operating Experience lessons-learned were communicated and incorporated into plant operations.	
<u>Self-Assessments and Audits</u>	
The inspectors reviewed several audits and self-assessments and deemed those sampled as thorough and intrusive with regards to following up with the issues that were identified through previous NRC inspections and in the self-assessments and fleet oversight audits. Reviewed corrective actions for the identified issues were deemed reasonable and completed commensurate with their safety significance. The inspectors regarded licensee performance as adequately self-critical of their own performance and that performance-related issues were being identified through their self-assessment process.	

Assessment	71152B
<u>Assessment of Safety Conscious Work Environment</u>	
The team reviewed the station's programs to establish and maintain a safety-conscious work environment and interviewed over 30 station personnel to evaluate the effectiveness of these programs. Based on the team's observations and the results of these interviews, workers at the station expressed freedom to raise and enter safety concerns through any one of the various avenues available to them, and the team encountered no indications of chilling or retaliation. Finally, all plant personnel interviewed were aware of the Employee Concerns Program and expressed a willingness to use it as an avenue to raise concerns, if desired.	
In addition, the team included questions on the topic of the permanent plant shutdown (scheduled for 2022) to assess for any negative impacts on safety performance or overall safety culture both for the individuals and the organization. Employees consistently communicated the belief that sufficient competency, engagement, resources, and commitment exist at the station to maintain high performance standards at the site.	

EXIT MEETINGS AND DEBRIEFS

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

- On July 10, 2020, the inspectors presented the biennial problem identification and resolution inspection results to Mr. D. Corbin, Vice President, Operations and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Corrective Action Documents	CR-PLP-2019-03474 NCA	Line of Sight for CR-PLP-2019-03474	11/04/2019
		OE-NOE-2018-00012	NRC-RIS-2005-31 - R1 Control of Security Related Sensitive Unclassified Non-safeguards	01/04/2018
		CR-PLP-2015-00180	P-52C CCW Pump Oil Leak	01/12/2015
		CR-PLP-2016-03486	p-52B CCW Pump Oil Leak	07/28/2016
		CR-PLP-2017-02568	P-52C CCW Pump Leaking Oil	05/16/2017
		CR-PLP-2017-05551	CV-2008 PMU TANK T-81 M/U Not Able to Be Manually Stroked	12/07/2017
		CR-PLP-2018-00405	Various Attachments in (3) Three Radiation Work Permit Packages Found with Incomplete Information	01/23/2018
		CR-PLP-2018-00469	Approved and Routed Preventative Maintenance Change Request 251063 Not Implemented	01/26/2018
		CR-PLP-2018-01126	Some of Posting Formats (Colors, Specific Wording, Etc.) in Fleet Procedure EN-RP-108, "Radiation Protection Posting," Differ from Postings Currently Used and at Palisades	03/07/2018
		CR-PLP-2018-01523	Equipment Failure Evaluation: PS-0139A did not Respond to Flow	05/22/2018
		CR-PLP-2018-01691	T-105C, Charging Pump P-55C Suction Stabilizer "As Found" Bladder Pressure at ZERO PSI	04/05/2018
		CR-PLP-2018-01961	RAS Pump Air Sampler Number 233 Not in Sentinel Database with Current Calibration	04/23/2018
		CR-PLP-2018-02110	During QO-1 "Safety Injection System," Right Channel Safety Injection Actuated Red Light on Control Room Panel C-13 Failed to Illuminate	05/02/2018
		CR-PLP-2018-02129	No Station or Fleet Level Procedural Guidance Exists that Directs Site Emergency Planning (EP) Staff to Submit Annual Letter Regarding Interface Adequacy (as required by 10 CFR 50.54(t)(2)) into Records	05/03/2018

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		CR-PLP-2018-02143	During Trouble Shooting for CR-PLP-2018-02110 Discovered Wire #13 Not Landed on SIS-2	05/03/2018
		CR-PLP-2018-02143	Right Channel Safety Injection System Wire Not Landed on SIS-2 Relay	05/03/2018
		CR-PLP-2018-02143 CA-3	Root Cause Evaluation: Wire Not Landed on the Maintained Safety Injection Initiation Relay Circuit	06/18/2018
		CR-PLP-2018-02518	NIOS Identified - Emergency Preparedness Job Aids	05/24/2018
		CR-PLP-2018-02568	Regulatory Assurance - NRC Compliance Closure Review of CR-PLP-2017-5551	05/29/2018
		CR-PLP-2018-02571	Maintenance and Technical Training Comprehensive Assessment Negative Observation	05/29/2018
		CR-PLP-2018-02578	Concurrent Verification May Not Be Appropriate for Technical Specification Surveillance Procedure RO-12, Containment High Pressure (CHP) and Spray System Tests, Step 5.8.27	05/29/2018
		CR-PLP-2018-02794	Some Fire Extinguishers at the Emergency Operations Facility (EOF) have not been Serviced or Inspected Since 2015	06/11/2018
		CR-PLP-2018-02980	Multiple Leaks Detected during PMT of P-52C CCW Pump	06/21/2018
		CR-PLP-2018-03393	Simulator Evaluation Guide Issues	0
		CR-PLP-2018-03582	E-54B CCW Heat Exchanger Wall Thickness Below Minimum	08/02/2018
		CR-PLP-2018-03989	Error in Record "COG-0118" - Monthly Condenser Off-gas Effluent Calculation	08/30/2018
		CR-PLP-2018-04632	Palisades SRC 2018-02 Noteworthy Observation	10/10/2018
		CR-PLP-2018-04917	Piece of Metal Found Near P-52A CCW Pump	10/20/2018
		CR-PLP-2018-05329	VT-3 Examination of Piping Support H-19 Identified Contact between Spring can Support and Adjacent Metal Plate	11/01/2018
		CR-PLP-2018-	Regulatory Assurance - NRC Compliance Closure Review of	11/02/2018

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		05405	CR-PLP-2018-02143	
		CR-PLP-2018-05830	Erratic indications CV-0944A during RT-8D	11/10/2018
		CR-PLP-2018-06329	ICS 3000 Out of Service for Sulfate Analysis	11/26/2018
		CR-PLP-2019-00063	CRDM Housing #37 & #28 Cooling Lines	01/04/2019
		CR-PLP-2019-00222	Failed Power Supply for P/S-0712 Not Sent Out for Timely Failure Evaluation	03/25/2019
		CR-PLP-2019-00314	P-52B CCW Pump Degraded Trend	01/21/2019
		CR-PLP-2019-00327	Recurring Equipment Failures on Control Room Ventilation System, Maintenance Rule Functional Failures	01/22/2019
		CR-PLP-2019-00327 CA-1	Non-adverse Condition Analysis: Recurring Equipment Failures on Control Room Ventilation System	03/06/2019
		CR-PLP-2019-00655	Search of Adverse CRs using Trend Code EX11 for the Last 6 Months	02/11/2019
		CR-PLP-2019-00918	Current Calibration Record for WP2-1050 Protean Serial Number 1171115 and PM-7 Serial Number 688 Could Not Be Located in Records	03/05/2019
		CR-PLP-2019-01400	Annual Radiological Effluent Release Reports (ARERR) Misidentified Reactor Type	04/05/2019
		CR-PLP-2019-01534	ERO Team Failed to Correctly Determine the Status of a Radiological Release	04/16/2019
		CR-PLP-2019-01537	During the Performance of the Palisades Emergency Planning Full Scale Drill, April 10th, 2019, the EOF Dose Assessment Team made Several Errors that could have Impacted the Performance of the ERO	04/16/2019
		CR-PLP-2019-01543	Drill and Exercise Performance (DEP) Data Indicates Presence of an Aggregate Performance Issue	04/17/2019
		CR-PLP-2019-02089	OSC & TSC Players Showed up to the Facility without DLR. ERO Players Needs to Validate they have DLR Assigned	05/22/2019
		CR-PLP-2019-02118	During the Performance of the Palisades Emergency Planning Full Scale Drill, May 22, 2019, the Dispatch of	05/23/2019

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
			Damage Control Teams in a Timely Manner Needs to be Improved	
		CR-PLP-2019-0222 CA-1	Adverse Condition Analysis: Delay in Obtaining Auxiliary Feedwater Actuation System (AFAS) Power Supply Failure Evaluation	05/09/2019
		CR-PLP-2019-02855	Evaluation for CR-PLP-2018-2699 was too Narrowly Focused	09/10/2019
		CR-PLP-2019-03005	CV-1057 Rework Due to Step 5.2.30 of Section 5.2, VALVE REPACK, of Procedure PCS-M-8 Not Revised	07/30/2019
		CR-PLP-2019-03273	Monthly Groundwater Sampling Results Contain Unexpected Tritium Indications in Monitoring Well Sample	08/20/2019
		CR-PLP-2019-03609	Viper 20 Valve Diagnostic Testing System) Found to Be Non-Conforming during Calibration Services	09/11/2019
		CR-PLP-2019-03692	NRC EQ DBAI: Evaluation of Effects of pre-RAS Borated Containment Spray on Specific Materials in EQ Qualified Equipment Exposed to Spray is not Provided in EQ Program Documentation as Required by 10 CFR 50.49(e)(3)	09/16/2019
		CR-PLP-2019-03806	Spare Cathode Ray Tube Chassis Serial/Number-013 for TMM's Failed on Bench	09/23/2019
		CR-PLP-2019-03819	TMM Stock Monitor Circuit Board Installed 180 Degrees Out of Position	09/23/2019
		CR-PLP-2019-03819	TMM Stock Monitor Circuit Board Installed 180 Degrees Out of Position	09/23/2019
		CR-PLP-2019-03829	Foreign Material Exclusion (FME) Requirements Contained in Chemistry and Maintenance Procedures Not Consistently Followed	09/24/2019
		CR-PLP-2019-03829 CA-1	Adverse Condition Analysis: Foreign Material Exclusion (FME) Requirements Contained in Chemistry and Maintenance Procedures Not Consistently Followed	10/24/2019
		CR-PLP-2019-04228	The licensee Failed to Base the Qualification of Electric Equipment Inside Containment on a Chemical Composition that was at Least as Severe as that Resulting from the most	10/22/2019

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
			Limiting Mode of Plant Operation	
		CR-PLP-2019-04558	Nuclear Independent Oversight (NIOS) identified - Problem Identified during the Performance of Observation O2C-PLP-2019111448	11/14/2019
		CR-PLP-2019-04605	Mechanics during the EP Drill Conducted on November 13, 2019, Simulated Working (coupling assembly) on Containment Spray Pump P-54B without Simulating being Signed onto a Tagout or using EN-OP-200	11/19/2019
		CR-PLP-2020-00238	Cyclic Status Control Performance	03/16/2020
		CR-PLP-2020-00338	As-Found PS-1482 and PS-1498 (K-6A Jacket Water Pressure Switches) Out of Tolerance in Conservative Direction	02/04/2020
		CR-PLP-2020-00402	Department Aggregate Performance Issue (API) Identified	02/07/2020
		CR-PLP-2020-00510	CV-0944A, CCW to SFP HXS failed to close during QO-1	02/17/2020
		CR-PLP-2020-00513	Sample Point for Service Water Grab for MR-36, when Service Water Compositor Is Out of Service	02/18/2020
		CR-PLP-2020-00596	Two Additional Deficiencies were Identified in the Inform Program Related to the Generation of Technical Data Sheets	02/24/2020
		CR-PLP-2020-00618	Procedure FPS-E-1 Incorporated Non "AS-BUILT" / "PENDING" DRN 16-P460	02/25/2020
		CR-PLP-2020-00884	Issue Related to Sensitivity Test of Gamma Portal Monitors to Detect Intakes of Contamination	03/18/2020
		CR-PLP-2020-00981	Boric Acid Leak - P-66B High Pressure Safety Injection Pump	03/25/2020
		CR-PLP-2020-00988	CV-0944A not Fully Closed on Manual Operation	03/26/2020
		CR-PLP-2020-01053	Document Errors Found during EC-86037	04/02/2020
		CR-PLP-2020-01167	Administrative Limit for Service Water Total Residual Oxide Exceeded	04/14/2020
		CR-PLP-2020-	Condition Report Documents Request for Release and	04/14/2020

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		01174	Installation of Non-conformant Material	
		CR-PLP-2020-01184	Suspected Bad Female End Connection Point to Mettler ToledoT-90 Boron Auto Titrator pH Probe	05/19/2020
		CR-PLP-2020-01195	AMS4 Did Not Have Filter Paper in Detector	04/16/2020
		CR-PLP-2020-01212	Radiation Work Permit (RWP) Packages with Attention to Detail Errors	04/17/2020
		CR-PLP-2020-01220	RP Supervisor Does Not Have Required Training to Meet Requirements in EN-OM-123, Fatigue Management Program	04/17/2020
		CR-PLP-2020-01305	ICP-OES Tripping on High Temperature Reading	05/20/2020
		CR-PLP-2020-01392	Measuring & Testing Equipment ID# 006428 (OD MICROMETER) Found Non-conforming during Calibration Services	05/01/2020
		CR-PLP-2020-01446	Inadequate or Untimely Response to C-42 Secondary Panel Alarms and Deficient Chemistry Parameters Does Not Meet Management Expectations	05/05/2020
		CR-PLP-2020-01448	PCS Lithium Under Target at 2.06 ppm Post Delithiation	05/06/2020
		CR-PLP-2020-01457	Area of Concern Associated Rigorous Use of HU/THINK 3 Tools	05/06/2020
		CR-PLP-2020-01460	Radiation Protection Department Aggregate Performance Issue	06/22/2020
		CR-PLP-2020-01468	Measuring & Testing Equipment ID#014993 (Dynamometer) Found Non-conforming during Calibration Services	05/07/2020
		CR-PLP-2020-01517	Dosimetry Investigation Reports (DIRs) May Not Accurately Characterize Impact of Silver-110m on Dosimetry Results	05/12/2020
		CR-PLP-2020-01521	Contrary to EN-EV-112, Unlabeled, Unattended, Open Five-Gallon Bucket Containing Approximately Two Gallons of Apparent Aluminum Sulfate	05/12/2020
		CR-PLP-2020-01533	PMT of Newly Installed Mag Traps on Secondary Sample Panel, Noted Operation of Mag Traps Causes EC-42 Dissolved Oxygen Alarms	05/13/2020
		CR-PLP-2020-	Measuring & Testing Equipment ID#012344 (15-75 Inch Dial	05/15/2020

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		01572	Torque Wrench) Found Out of Tolerance during Calibration Services	
		OE-NOE-2018-00012	NRC-RIS-2005-31 - R1	01/04/2018
		OE-NOE-2018-00042	T.S. 3.0.4 - MODE CHANGES MADE WITH INOPERABLE EQUIPMENT TS LCO 3 0 4 June 2015 to September 2017	01/17/2018
		OE-NOE-2019-00142	INPO-IER-L3-19-5 - Crew Leadership Shortfalls Result in Nonadherence to Procedure-required Reactor Scram and Reactivity Transient	05/08/2019
		OE-NOE-2020-00068	IRIS-470127 - Emergency Diesel Generators Autostarted as Designed Due to Loss of Power To 6.9kV Shutdown Board	03/16/2020
	Miscellaneous	Q4-2019 CCS System Health report	Q4-2019 CCS System Health report	05/26/2020
		QA-7-2018-PLP-1	QA Audit - Emergency Preparedness [10CFR50.54 (t)]	06/11/2018
		QA-8-2019-PLP-1	Engineering Programs (Engineering, License Renewal, and Operational Information Technology) 2019 Audit Report	05/14/2019
	Procedures	EN-LI-102	Corrective Action Program	40
		EN-LI-104	Self-Assessment and Benchmark Process	15
		EN-LI-118	Cause Analysis Process	31
		EN-WM-101	On-line Work Management Process	19
	Self-Assessments	LO-PLPLO-2018-00001	Chemistry Human Performance Assessment	4/25/2018
		LO-PLPLO-2018-00017	Maintenance – Adherence to Electrical Safety Practices	10/17/2018
		LO-PLPLO-2018-00023	Chemistry 4th Quarter 2018 Chemistry Tracking	03/14/2019
		LO-PLPLO-2018-00053	Failed Fuel Airborne Radioactivity Controls Formal Benchmark	06/05/2018
		LO-PLPLO-2018-00067	Effectiveness Review for RCE, CR-PLP-2018-02143	05/07/2018
		LO-PLPLO-2019-00014	Pre-NRC Design Basis Assurance Inspection (DBAI) Self-Assessment	09/05/2019
		LO-PLPLO-2019-	2019 Pre-NRC Emergency Planning Program Inspection	02/11/2019

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		00026	Assessment	
		LO-PLPLO-2019-00049	2020 PI&R Readiness Assessment	03/24/2020
		QA-10-2018-PLP-1	Quality Assurance Audit Report: Maintenance	08/07/2018
		QA-14-15-2019-PLP-1	Quality Assurance Audit Report: Combined Radiation Protection (RP) and Radwaste (RW)	10/29/2019
		QA-2-6-2019-PLP-1	Quality Assurance Audit Report: Combined Chemistry, Effluents and Environmental Monitoring	09/30/2019
	Work Orders	00528935-01	LT-0146B (PCP-50D) Upper Oil Level Indicates High Off Scale	0
		00541047-01	CV-0605; Heater E-6B Drain Valve Not Controlling Level	0
		52924271-01	Manual Stroke of Valve CV-2008/2010	0