UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

August 29, 2021

Mr. Robert Schuetz, Chief Executive Officer
Energy Northwest
MD 1023
76 North Power Plant Loop
P.O. Box 968
Richland, WA 99352

SUBJECT: COLUMBIA GENERATING STATION – BIENNIAL PROBLEM IDENTIFICATION AND RESOLUTION INSPECTION REPORT 05000397/2021010

Dear Mr. Schuetz:

On July 30, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed a problem identification and resolution inspection at your Columbia Generating Station. On August 2, 2021 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.

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 that your organization appeared to have a safety conscious work environment where individuals felt free to raise concerns without fear of retaliation. Most expressed positive experiences after raising issues to their supervisors and documenting issues in condition reports, and all individuals indicated that they would not hesitate to raise safety concerns. However, the team noted that several individuals brought up continuing morale concerns, consistent with the results of the previous problem identification and resolution inspection (NRC Problem Identification and Resolution Inspection Report 05000397/2019010). The team noted that if not addressed properly, these morale concerns could erode the individuals' willingness to bring up safety concerns in the future.

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,

Signed by Agrawal, Ami
on 08/29/21

Ami N. Agrawal, Team Leader
Inspection Programs & Assessment Team
Division of Reactor Safety

Docket No. 05000397
License No. NPF-21

Enclosure:
As stated

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COLUMBIA GENERATING STATION – BIENNIAL PROBLEM IDENTIFICATION AND RESOLUTION INSPECTION REPORT 05000397/2021010 – DATE August 29, 2021

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U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report

Docket Number:	05000397
License Number:	NPF-21
Report Number:	05000397/2021010
Enterprise Identifier:	I-2021-010-0003
Licensee:	Energy Northwest
Facility:	Columbia Generating Station
Location:	Richland, WA
Inspection Dates:	July 12, 2021 to July 30, 2021
Inspectors:	F. Ramirez Munoz, Senior Reactor Inspector (Team Lead) H. Freeman, Senior Project Engineer N. Greene, Senior Health Physicist P. Niebaum, Senior Resident Inspector R. Smith, Senior Resident Inspector
Approved By:	Ami N. Agrawal, Team Leader Inspection Programs & Assessment Team Division of or Reactor Safety

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 Columbia Generating 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

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), inspectors were directed to begin tele-work. In addition, regional baseline inspections were evaluated to determine if all or a portion of the objectives and requirements stated in the IP could be performed remotely. If the inspections could be performed remotely, they were conducted per the applicable IP. In some cases, portions of an IP were completed remotely and on site. The inspections documented below met the objectives and requirements for completion of the IP.

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 sampled over 220 condition reports and their associated cause evaluations, if applicable. The inspectors also conducted a five-year review of the high pressure core spray system and the emergency chilled water system, which included review of failures, maintenance issues, surveillances, corrective and preventive maintenance, reliability, and maintenance rule performance. In addition, the inspectors reviewed 16 findings and violations issued during the biennial period.

- 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. The sample included industry operating experience communications like 10 CFR Part 21 notifications and other vendor correspondence, NRC generic communications, publications from various industry groups, and site evaluations. The sample also included reviews of licensee self-assessments and internal audits.

- Safety Conscious Work Environment: The inspectors assessed the effectiveness of the station's programs to establish and maintain a safety conscious work environment. The team interviewed 55 individuals, attended routine meetings, interviewed the Employee Concerns Program Manager, and reviewed employee concerns files.

INSPECTION RESULTS

Assessment	71152B

Corrective Action Program Assessment

Based on the samples reviewed, the team determined that the licensee's corrective action program complied with regulatory requirements and self-imposed standards. The licensee's performance in each of the areas of Problem Identification, Problem Prioritization and Evaluation, and Corrective Actions adequately supported nuclear safety.

Effectiveness of Problem Identification: Based on the samples reviewed, the team determined that the licensee's performance in this area adequately supported nuclear safety. Overall, the team found that the licensee was identifying and documenting problems at an appropriately low threshold that supported nuclear safety.

Effectiveness of Prioritization and Evaluation of Issues: Overall, the team found that the licensee was appropriately prioritizing and evaluating issues to support nuclear safety. Of the samples reviewed, the team found that the licensee correctly characterized each condition report as to whether it represented a condition adverse to quality, and then prioritized the evaluation and corrective actions in accordance with program guidance.

In January 2021, the licensee began using the IBM Watson artificial intelligence system to pre-screen all condition reports instead of the departmental performance improvement specialists that had previously performed this task. The artificial intelligence system pre-screens the condition report to determine the priority (whether it represents a condition adverse to quality or not), category (A, B, C, D, etc.), and responsible department based upon program inputs. The inspectors noted that following the artificial intelligence pre-screen, 12 percent of condition reports needed to be corrected for priority and 14 percent of condition reports needed to be corrected for severity. However, the final determination review is still performed by the management review team and changes are incorporated back into the artificial intelligence algorithm. As such, the team did not identify any concerns with the licensee's implementation of this pre-screening process.

Effectiveness of Corrective Actions: Overall, the team concluded that the licensee's corrective actions supported nuclear safety. Specifically, the Columbia Generating Station developed effective corrective actions for the problems evaluated in the corrective action program and generally implemented these corrective actions in a timely manner commensurate with their safety significance. As part of this inspection, the team selected the plant's high pressure core spray and emergency chilled water systems for a focused review within the corrective action program. For these systems, the team performed sample selections of condition reports, looking at the adequacy of the licensee's evaluation process for determining which items are placed in the corrective action process, and the corrective actions taken. The team did not identify any concerns with these systems that were not already being addressed by the station's monitoring and corrective action programs.

Assessment	71152B

Use of Self-Assessment & Audits

The team reviewed a sample of Columbia Generating Station's departmental self-assessments and audits to assess whether performance trends were regularly identified and effectively addressed. The team also reviewed audit reports to assess the effectiveness of assessments in specific areas. Overall, the team concluded that the licensee had an adequate departmental self-assessment and audit process.

Assessment	71152B

Operating Experience

The team reviewed a variety of sources of operating experience including NRC generic communications, and publications from various industry groups, such as the Nuclear Energy Institute (NEI) and Electric Power Research Institute (EPRI). The team determined that the Columbia Generating Station is adequately screening and addressing issues identified through operational experience that apply to the station and that this information is evaluated in a timely manner once it is received.

Assessment	71152B

Safety Conscious Work Environment (SCWE)

The team conducted safety conscious work environment interviews with 55 employees from five different disciplines that included electrical maintenance, instrumentation and controls, mechanical maintenance, operations, and security. The purpose of these interviews was (1) to evaluate the willingness of the licensee staff to raise nuclear safety issues, either by initiating a condition report or by another method, (2) to evaluate the perceived effectiveness of the corrective action program at resolving identified problems, and (3) to evaluate the licensee's safety conscious work environment (SCWE). The team also observed interactions between employees during routine daily production meetings, operational focus meetings and management condition report review meetings. The team interviewed the Employee Concerns Program Manager and reviewed the results of the latest safety culture surveys and a sample of case files that may relate to safety conscious work environment.

The team found that the licensee had a safety conscious work environment where individuals felt free to raise concerns without fear of retaliation. Most expressed positive experiences after raising issues to their supervisors and after documenting issues in condition reports, and all individuals indicated that they would not hesitate to raise safety concerns, through at least one of the several means available at the station. Based on feedback from these interviews regarding anonymous condition reports, the station should consider enhancing communications with plant personnel so that it is better understood how anonymous condition reports are treated. Additionally, the team noted that several individuals brought up continuing morale concerns, particularly mechanical maintenance, electrical maintenance and instrument and controls. These morale concerns appear to be caused by union contract negotiations and arbitration and its impact on the relationship between the staff and senior management. The team noted that the morale concerns are consistent with the results of the previous problem identification and resolution inspection (NRC Problem Identification and Resolution Inspection Report 05000397/2019010) and if not addressed properly could erode the individuals' willingness to bring up safety concerns in the future.

EXIT MEETINGS AND DEBRIEFS

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

- On August 2, 2021, the inspectors presented the biennial problem identification and resolution inspection results to Robert Schuetz and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Corrective Action Documents	AR-xxxxxx	224656, 231738, 276051, 300881, 303254, 322254, 333679, 334459, 353023, 355482, 358871, 359059, 359206, 360595, 362801, 366178, 366179, 366189, 367730, 368369, 368573, 369273, 369740, 369803, 371289, 372512, 372892, 373494, 376273, 376387, 378159, 378162, 378527, 378892, 382784, 386750, 387435, 388173, 388855, 389079, 389652, 389753, 389808, 389856, 389987, 390029, 390041, 390048, 390379, 390486, 390800, 390812, 391337, 391579, 391893, 392031, 393112, 393215, 393268, 393270, 393438, 393618, 393990, 393998, 394506, 394579, 394892, 395031, 395167, 395246, 395843, 396051, 396543, 396587, 397224, 397451, 397558, 398065, 398820, 398943, 399263, 399463, 399548, 399557, 400046, 400052, 400330, 400349, 400405, 401003, 401129, 401200, 401246, 401325, 401663, 401906, 401907, 402059, 402121, 402186, 402296, 402303, 402483, 402556, 402648, 403029, 403084, 403835, 404225, 404472, 404507, 405209, 405309, 405974, 406348, 406957, 407057, 407314, 407648, 407939, 407977,407984, 408057, 408149, 408181, 408505, 408562, 408563, 408604, 408708, 409123, 409203, 409238, 409249, 409261, 409650, 409842, 410087, 410266, 410403, 410451, 410638, 410709, 411103, 411140, 411263, 411560, 411598, 411840, 412247, 412778, 412795, 412801, 412816, 413001, 413040, 413545, 414236, 414277, 415034, 415122, 415187, 415317, 415351, 415479, 415798, 415885, 416095, 416249, 416254, 416546, 417140, 417217, 417274, 417343, 417361, 417374, 417546, 417952, 418191, 418344, 418442, 418510, 418593, 418722, 418872, 418921, 418950, 419140, 419420, 419458, 419485, 419609, 419652, 419654, 419702, 419840, 419866, 420293, 420343, 420564, 420679, 420829, 420881, 421315, 422275, 422381	
71152B	Corrective Action Documents	AR-xxxxxx	423579, 423658, 423667, 423713, 423714, 423727, 423728	

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
	Resulting from Inspection			
71152B	Drawings	M520	Flow Diagram HPCS and LPCS Systems, Reactor Building	105
71152B	Engineering Changes	EC11288	Replace the Stack Monitors	01/15/2019
71152B	Engineering Changes	EC14954	CCH Bypass Line AR 224656	09/11/2017
71152B	Engineering Changes	EC16619	Credit CCH For MCR Equipment Operability	3
71152B	Engineering Changes	EC17951	500 KV Loss Of Bus Protection	
71152B	Engineering Evaluations	AR276051	(a)(1) Performance Improvement Plan and Goals - 42 devices	015
71152B	Engineering Evaluations	Design Base Document Division 300 Section 351	Radwaste Building Mixed Air System	7
71152B	Miscellaneous		Reportability Evaluation for AR: 417140 (417217)	
71152B	Miscellaneous		Simulator Inspection Report	06/02/2021
71152B	Miscellaneous		Training for Performance Improvement w/ Post-training Evaluations	06/21/2021
71152B	Miscellaneous		Daily Production Meeting (0615)	07/13/2021
71152B	Miscellaneous		Columbia Generating Station Daily Report	07/13/2021
71152B	Miscellaneous		Daily Management CR Review CRs to Review 7/12/2021 To 7/13/2021	07/13/2021
71152B	Miscellaneous		Operations Aggregate Index (Online/Outage)	07/08/2021
71152B	Miscellaneous		Daily 15 for Thursday August 1, 2019	08/01/2019
71152B	Miscellaneous		Condition Monitoring for CCH-SYS-A and CCH-SYS-B	
71152B	Miscellaneous		Violation Report - Operations (FFD)	07/12/2021
71152B	Miscellaneous		Daily Management CR Review - CRs to Review 7/25/2021 to 7/26/2021	
71152B	Miscellaneous		Columbia Generating Station Daily Report	07/26/2021
71152B	Miscellaneous		List of the Main Control Room Deficiencies Including Back Panels	07/28/2021

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Miscellaneous		IBM Watson Statistics - January thru June 2021	06/17/2021
71152B	Miscellaneous		Reportability Evaluation for AR 00409238: CMS-RIS-27E and F Do Not Meet Required Seismic Configuration	0
71152B	Miscellaneous		Supervisor Shipping Paperwork Review	11
71152B	Miscellaneous	1Q2021	High Pressure Core Spray System Health Report	03/31/2021
71152B	Miscellaneous	25999 R8	Effectiveness Review for AR-CR 386750	03/28/2019
71152B	Miscellaneous	392366	Operating Experience Request	
71152B	Miscellaneous	401659	Operating Experience Request	
71152B	Miscellaneous	404198	Operating Experience Request	
71152B	Miscellaneous	406289	PM Change Request for Inspect Cooling Water Fans	04/27/2020
71152B	Miscellaneous	408591	Operating Experience Request	
71152B	Miscellaneous	411134	Operating Experience Request	
71152B	Miscellaneous	413989	Operating Experience Request	
71152B	Miscellaneous	415824	Operating Experience Request	
71152B	Miscellaneous	417418	PM Change Request for Inspect Cooling Water Fans	03/18/2021
71152B	Miscellaneous	CAP KPI/LTCA-JUNE	PERFORMANCE ASSESSMENT REVIEW BOARD (PARB) Meeting Minutes	07/13/2021
71152B	Miscellaneous	Division 300, Section 308	High Pressure Core Spray Design Basis Document	016
71152B	Miscellaneous	MT000723	Gap, Drive, Action, Results (GDAR) Presentation	03/31/2020
71152B	Miscellaneous	Root Cause Evaluation 386750	11 Parameters for PRM-SR-1 Were Incorrect	12/28/2018
71152B	Miscellaneous	Root Cause Evaluation 399463	HPCS Diesel Starting Air Depressurization Event	01/22/2020
71152B	Miscellaneous	TREQ 19-0099	Recovery Actions ABN-FWH-HILEVEL/TRIP	07/19/2019
71152B	Miscellaneous	TREQ 19-0173	Suppression Pool cooling Prioritization	11/20/2019
71152B	Operability Evaluations		Technical Assessment Supporting Reportability for AR-417140	
71152B	Operability Evaluations	334459	Control Room Chilled (CCH), Radwaste Mixed Air (WMA)	1
71152B	Procedures	1.3.66	Operability Determination	037

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Procedures	1.3.76	Integrated Risk Management	056
71152B	Procedures	1.4.7	Control of Supplemental Personnel	019/009
71152B	Procedures	10.25.13 A	4.16KV Vacuum Breaker Maintenance with Stored Energy Mechanism	021
71152B	Procedures	10.25.13 A	4.16kV Vacuum Breaker Maintenance with Stored Energy Mechanisms	021
71152B	Procedures	CDM-01	Cause Determination Manual	017
71152B	Procedures	DIC 234.1	Standard Procurement And Use Policy	29
71152B	Procedures	ISP-APRM/RRC-B301	APRM-CHS-1 Recirculation Flow Transmitters Calibration	003
71152B	Procedures	OI-14	Columbia Generating Station Operational Challenges and Risk Program	017
71152B	Procedures	OI-9	Operations Standards and Expectations	079
71152B	Procedures	OSP-CCH/IST-M701	Control Room Emergency Chiller System A Operability	055
71152B	Procedures	OSP-CCH/IST-M701	Control Room Emergency Chiller System A Operability	054
71152B	Procedures	OSP-CCH/IST-M702	Control Room Emergency Chiller System B Operability	049
71152B	Procedures	OSP-HPCS-A701	High Press Core Spray Keep Fill Integrity Test	010
71152B	Procedures	OSP-SW/IST-Q703	HPCS Service Water Operability	030
71152B	Procedures	PPM 1.5.13	Preventive Maintenance Optimization Living Program	42, 44
71152B	Procedures	PPM 10.19.1	Cooling Tower Fan Maintenance	16
71152B	Procedures	PPM 10.25.13B	DHP-VR-350 3000 Amp Circuit Breaker Maintenance	005
71152B	Procedures	PPM 11.2.23.1	Shipping Radioactive Materials and Waste	22
71152B	Procedures	PPM 11.2.23.44	Operation of the Self Engaging Rapid Dewatering System (SERDS)	8
71152B	Procedures	PPM 11.2.23.46	Shipment of Category 1 and 2 Material	0
71152B	Procedures	PPM 11.2.23.47	DOT Non-Radioactive Material Shipments	0
71152B	Procedures	PPM 11.2.23.48	Packaging and Shipment of Type A Packages	0
71152B	Procedures	PPM 11.2.23.49	Radioactive Material LSA and SCO Requirements and Checklist	0

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Procedures	PPM 11.2.23.50	Type B Package and Requirements Checklist	0
71152B	Procedures	PPM 11.2.23.51	Shipment of Excepted Packages	0
71152B	Procedures	PPM 3.1.10	OPS-4 Logs	014
71152B	Procedures	PPM 6.2.1	New Fuel Handling, Delivery Truck to Railroad Bay	028/001
71152B	Procedures	SOP-CCH-START-QC	Emergency Chill Water Chiller Start Quick Card (CCH-CR-1A(B))	000/002
71152B	Procedures	SOP-DG-DSA	Diesel Starting Air Operations	13, 15, 18
71152B	Procedures	SOP-HVAC/CR-LU	Control, Cable, and Critical Switchgear Rooms HVAC Lineup	002
71152B	Procedures	SOP-HVAC/CR-OPS	Control, Cable, and Critical Switchgear Rooms HVAC Operation	028
71152B	Procedures	SWP-CAP-01	Corrective Action Program	044
71152B	Procedures	SWP-CAP-06	Condition Reports	028
71152B	Procedures	SWP-CHE-02	Chemical Process Management and Control	030
71152B	Procedures	SWP-CSW-31	Cyber Security Audit and Accountability	001
71152B	Procedures	SWP-FFD-04	Work Hour Control	009/003
71152B	Procedures	TDI-04	Processing of Training Request	22
71152B	Procedures	TDI-06	Simulator Management	21
71152B	Procedures	TDI-24	Exam Security	017
71152B	Procedures	TSP-CCH/ISI-G801	ASME CCH System Leakage Test (Loop A)	002
71152B	Procedures	TSP-HPCS-B801	HPCS Leakage Surveillance	006
71152B	Self-Assessments		Columbia Nuclear Station Plant Nuclear Safety Culture Assessment	04/20/2020
71152B	Self-Assessments	01-2020 Quality	Functional Area Scorecard (FAS 3.0)	01/2021
71152B	Self-Assessments	01-2020 Reactor Fuels (NF.1)	Functional Area Scorecard (FAS 3.0)	01/2020
71152B	Self-Assessments	01-2021 Maintenance	Functional Area Scorecard (FAS 3.0)	01/2021
71152B	Self-Assessments	01-2021 Operations	Functional Area Scorecard (FAS 3.0)	01/2021
71152B	Self-Assessments	01-2021 Radiation	Functional Area Scorecard (FAS 3.0)	01/2021

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		Protection		
71152B	Self-Assessments	01-2021 Training	Functional Area Scorecard (FAS 3.0)	01/2021
71152B	Self-Assessments	02-2020 Operations	Functional Area Scorecard (FAS 3.0)	02/2020
71152B	Self-Assessments	02-2020 Radiation Protection	Functional Area Scorecard (FAS 3.0)	02/2020
71152B	Self-Assessments	02-2021 Emergency Preparedness	Functional Area Scorecard (FAS 3.0)	02/2021
71152B	Self-Assessments	02-2021 Radiation Protection	Functional Area Scorecard (FAS 3.0)	02/2021
71152B	Self-Assessments	02-2021 Reactor Fuels	Functional Area Scorecard (FAS 3.0)	02/2021
71152B	Self-Assessments	03-2020 Maintenance	Functional Area Scorecard (FAS 3.0)	03/2020
71152B	Self-Assessments	03-2021 Radiation Protection	Functional Area Scorecard (FAS 3.0)	03/2021
71152B	Self-Assessments	05-2020 Radiation Protection	Functional Area Scorecard (FAS 3.0)	05/2020
71152B	Self-Assessments	12-2020 Radiation Protection	Functional Area Scorecard (3.0)	12/2020
71152B	Self-Assessments	2-2021 Engineering	Functional Area Scorecard (FAS 3.0)	02/2021
71152B	Self-Assessments	AR-SA 356852	Fluid Leak Management	00
71152B	Self-Assessments	AR-SA 374692	Risk Management	04/08/2021
71152B	Self-Assessments	AR-SA 376387	71124.06 Radioactive Gaseous and Liquid Effluent Treatment	09/05/2019
71152B	Self-Assessments	AR-SA 378159	71124.08 Radioactive Solid Waste Processing and Radioactive Material Handling, Storage and Transportation	01/21/2019

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Self-Assessments	AR-SA 378162	RESPIRATORY PROTECTION PROGRAM	03/12/2020
71152B	Self-Assessments	AR-SA 390029	2021 Pre-PI&R	02/29/2021
71152B	Self-Assessments	AR-SA 397558	Plant Status Control	09/05/2019
71152B	Self-Assessments	AR-SA 400251	Health of the 10 CFR 50.59 Program	01/16/2020
71152B	Self-Assessments	AR-SA 404481	Nuclear Projects	10/15/2020
71152B	Self-Assessments	AR-SA 411359	Fire Protection	01/13/2021
71152B	Self-Assessments	AU-CA-20	Quality Services Audit Report - Corrective Action Program	08/05/2020
71152B	Self-Assessments	AU-CH-20	Chemistry and Environmental Monitoring Program	10/01/2020
71152B	Self-Assessments	AU-CL-19	Calibration Laboratory Program	03/14/2019
71152B	Self-Assessments	AU-DC-20	Quality Services Audit Report (QSAR) - Independent Spent Fuel Storage Installation	04/16/2020
71152B	Self-Assessments	AU-EN-20	QSAR - Engineering Program	03/26/2020
71152B	Self-Assessments	AU-EP-21	QSAR - Emergency Preparedness	03/02/2021
71152B	Self-Assessments	AU-MM-20	Materials Management Program	11/12/2020
71152B	Self-Assessments	AU-MM-20	Quality Services Audit Report Material Management Program	12/03/2020
71152B	Self-Assessments	AU-MN-21	QSAR - Maintenance Program	01/28/2021
71152B	Self-Assessments	AU-OP/TS-19	Quality services Audit Report for Operations, Technical Specifications and Applicable License Conditions Programs	07/31/2019
71152B	Self-Assessments	AU-RP/RW-19	Radiation Protection and Process Control Programs	12/05/2019
71152B	Self-Assessments	AU-RP/RW-20	Radiation Protection and Process Control Programs	12/16/2020
71152B	Self-Assessments	AU-SE-PADS-MRO/SAE-20	Quality Services Audit Report for Security, Personnel Access Data System (PADS), Medical Review Officer (MRO), and Substance Abuse Expert (SAE) Programs	09/20/2020
71152B	Self-Assessments	AU-TQ-20	Quality Services Audit Report for Training Qualification and Performance of Unit Staff Program and Processes	06/25/2020
71152B	Shipping Records	21-27	Paperwork Package for Shipment 21-27	04/21/2021
71152B	Work Orders	00GL92 - 05	RECRANK PMT (DG-ENG-1C)	
71152B	Work Orders	01045033-01	CW-CT-2 A Structural Inspection	06/10/2003
71152B	Work Orders	02046448-01		01/22/2014
71152B	Work Orders	02050016 - 07	RECRANK PMT (DG-ENG-1C)	

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Work Orders	02072674-01	Inspect Cooling Tower Fan CW-FN-1	03/04/2017
71152B	Work Orders	02080487-01		06/29/2016
71152B	Work Orders	02087667-01		05/21/2021
71152B	Work Orders	02087671-01		05/20/2021
71152B	Work Orders	02089994-06	RECRANK PMT (DG-ENG-1C)	
71152B	Work Orders	02109310		
71152B	Work Orders	02110808-01	Clean Cooling Tower for CW-CT-2C	05/07/2019
71152B	Work Orders	02126103-01		12/24/2019
71152B	Work Orders	02140306-01/02	Inspect/Clean/Repair Seal for CW-CT-2B	06/09/2021
71152B	Work Orders	02165498-01		10/03/2020
71152B	Work Orders	02165835-01		01/02/2021
71152B	Work Orders	02167179-01	CMS-RIS-27F Does Not Meet Required Seismic Configuration (In-Containment Hi Range Area Radiation Readout)	07/30/2020
71152B	Work Orders	02167180-01	CMS-RIS-27E Does Not Meet Required Seismic Configuration (In-Containment Hi Range Area Radiation Readout)	07/30/2020
71152B	Work Orders	WO214516 and WO214517		
71152B	Work Orders	WO2176936		
71152B	Work Orders	WR29158405		