



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

May 1, 2024

Patrick Iyere, Quality Assurance Manager
Integrated Power Services,
1245 North Hearne Avenue,
Shreveport, LA 71107

SUBJECT: NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT
OF INTEGRATED POWER SERVICES NO. 99902124/2024-201

Dear Mr. Iyere:

On March 18 – 22, 2024, the U.S. Nuclear Regulatory Commission (NRC) staff conducted an inspection at Integrated Power Services' (hereafter referred to as IPS) facility in Shreveport, LA. The purpose of this limited-scope routine inspection was to assess IPS' compliance with provisions of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 21, "Reporting of Defects and Noncompliance," and selected portions of Appendix B, "Quality Assurance Program Criteria for Nuclear Power Plants and Fuel Reprocessing Plants," to 10 CFR Part 50, "Domestic Licensing of Production and Utilization Facilities."

This technically focused inspection specifically evaluated IPS' implementation of quality activities associated with the repair and refurbishment of electric motors for NRC regulated facilities. The enclosed report presents the results of the inspection. This NRC inspection report does not constitute NRC endorsement of IPS' overall quality assurance (QA) or 10 CFR Part 21 programs.

Within the scope of this inspection, no violations or nonconformances were identified.

In accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding" and the NRC's "Rule of Practice," a copy of this letter, its enclosure(s), and your response will be made available electronically for public inspection in the NRC's Public Document Room or from the NRC's document system (ADAMS), accessible at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

A handwritten signature in black ink, appearing to read "Kerri Kavanagh".

Signed by Kavanagh, Kerri
on 05/01/24

Kerri Kavanagh, Chief
Quality Assurance Vendor Inspection Branch
Division of Reactor Oversight
Office of Nuclear Reactor Regulation

Docket No.: 99902124

EPID No.: I-2024-201-0021

SUBJECT: NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF
INTEGRATED POWER SERVICES NO. 99902124/2024-201 DATE: May 1, 2024

Enclosure:
Inspection Report No. 99902124/2024-
201 and Attachment

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NRR-106

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NAME	SWyman	OAyegbusi	KKavanagh
DATE	4/26/2024	4/25/2024	5/1/2024

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**U.S. NUCLEAR REGULATORY COMMISSION OFFICE OF NUCLEAR REACTOR
REGULATION DIVISION OF REACTOR OVERSIGHT VENDOR INSPECTION REPORT**

Docket No.: 99902124

Report No.: 99902124/2024-201

Vendor: Integrated Power Services
245 North Hearne Avenue,
Shreveport, LA 71107

Vendor Contact: Patrick Iyere
Quality Assurance Manager
Phone: 318-222-9431
Email: piyere@ips.us

Nuclear Industry Activity: Integrated Power Services scope of supply includes repair and refurbishment of electric motors for NRC regulated facilities.

Inspection Dates: March 18 – 22, 2024

Inspectors: Odunayo Ayegbusi NRR/DRO/IQVB, Team Leader
Andrea Keim NRR/DRO/IQVB
Aaron Armstrong NRR/DRO/IQVB, Remote
Yiu Law NRR/DRO/IQVB, Remote
Steve Wyman NRR/DEX/EEEB, Technical Specialist

Approved by: Kerri Kavanagh, Chief
Quality Assurance and Vendor Inspection
Branch Division of Reactor Oversight
Office of Nuclear Reactor Regulation

Enclosure

EXECUTIVE SUMMARY

Integrated Power Services
99902124/2024-201

The U.S. Nuclear Regulatory Commission (NRC) staff conducted a limited-scope routine vendor inspection at the Integrated Power Services' (hereafter referred to as IPS) facility in Shreveport, LA, to verify it had implemented an adequate quality assurance (QA) program that complies with the requirements of Appendix B, "Quality Assurance Criteria for Nuclear Power Plants and Fuel Reprocessing Plants," to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50, "Domestic Licensing of Production and Utilization Facilities," and 10 CFR Part 21, "Reporting of Defects and Noncompliance." The NRC inspection team conducted this inspection on-site from March 18 – 22, 2024. This was the first inspection at this facility.

This technically focused inspection specifically evaluated IPS' implementation of the quality activities associated with the repair and refurbishment of electric motors for NRC regulated facilities.

The following regulations served as the bases for the NRC inspection:

- Appendix B to 10 CFR Part 50
- 10 CFR Part 21

During this inspection, the NRC inspection team implemented Inspection Procedure (IP) 43002, "Routine Inspections of Nuclear Vendors," dated February 10, 2023, IP 43004, "Inspection of Commercial-Grade Dedication Programs," dated February 10, 2023; and IP 36100, "Inspection of 10 CFR Part 21 and Programs for Reporting of Defects and Noncompliance," dated February 10, 2023.

The NRC inspection team observed the following specific activities:

- Incoming testing, inspection, and disassembly of a 20 Horsepower (HP) motor
- Walkdown of measuring and test equipment and nonconformance storage lockers

The results of this inspection are summarized below.

Inspection Areas

The NRC inspection team determined that IPS established its programs for 10 CFR Part 21, design control, commercial grade dedication, procurement document control and oversight of contracted activities, identification and control of materials, parts, and components, special processes, test control, control of measuring and test equipment, and nonconforming materials, parts, or components, corrective action, internal audits, in accordance with the applicable regulatory requirements of Appendix B to 10 CFR Part 50. Based on the limited sample of documents reviewed and activities observed, the NRC inspection team also determined that IPS is implementing its policies and procedures associated with these programs. No findings of significance were identified in these areas.

REPORT DETAILS

1. 10 CFR Part 21 Program

a. Inspection Scope

The U.S. Nuclear Regulatory Commission (NRC) inspection team reviewed Integrated Power Services' (hereafter referred to as IPS) policies and implementing procedures that govern the implementation of its Title 10 of the *Code of Federal Regulations* (10 CFR) Part 21, "Reporting of Defects and Noncompliance," program to verify compliance with the regulatory requirements. The NRC inspection team evaluated the 10 CFR Part 21 postings and a sample of IPS' purchase orders (POs) to verify compliance with the requirements of 10 CFR 21.6, "Posting Requirements," and 10 CFR 21.31, "Procurement Documents," respectively. The NRC inspection team also verified that IPS' nonconformance and corrective action procedures provide a link to its 10 CFR Part 21 program.

The NRC inspection team discussed the 10 CFR Part 21 program with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team concluded that IPS is implementing its 10 CFR Part 21 program in accordance with the regulatory requirements of 10 CFR Part 21. Based on the limited sample of documents reviewed, the NRC inspection team also determined that IPS is adequately implementing its policies and procedures associated with the 10 CFR Part 21 program. No findings of significance were identified.

2. Design Control

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and procedures that govern the implementation of its design control program to verify compliance with the requirements of Criterion III, "Design Control" of Appendix B to 10 CFR Part 50.

The NRC inspection team also discussed the design control program with IPS' management and technical staff. The attachment to this inspection report lists the procedures reviewed, and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team determined that IPS has established policies and procedures associated with the design control program. At the time of the inspection, no samples of implementation of design control or reverse engineering was available for review. No findings of significance were identified.

3. Commercial-Grade Dedication

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and implementing procedures that govern the implementation of its commercial-grade dedication (CGD) program to verify compliance with the regulatory requirements of Criterion III and Criterion VII, "Control of Purchased Material, Equipment, and Services," of Appendix B to 10 CFR Part 50.

The NRC inspection team review completed safety related work packages for the following projects:

- 530051 – 1000 Horsepower (HP) Nuclear Service Water Pump Motor,
- 530048 – 200 HP clean Component Cooling Pump motor,
- 530058 – 400 HP Residual Heat Removal motor, and
- 530042 – 450 HP, 4000V Containment Spray Pump Motor.

The NRC inspection team also reviewed a sample of CGD documents associated with the dedication of the following items: (1) Woven Fiberglass Tape; (2) Anhydride Epoxy Resin (Cius F); (3) Mica Paper; (4) Armor Tape; (5) Nuclear EQ Motor Insulation; (6) Wedge material; (7) EQ Motor Insulation System Stator Coils; (8) Surge Rope; and (9) 1-inch Felt. The CGD documents reviewed included, as applicable: (1) CGD plans; (2) technical evaluations; (3) failure modes and effect analysis (FMEA); (4) receiving inspection reports; (5) component dedication planners; (6) equivalency evaluations; (7) lot homogeneity comparison sheets; and (8) project travelers.

The NRC inspection team evaluated the criteria for the identification of the safety functions, selection of critical characteristics and acceptance criteria, selection of verification methods, and the justification provided for the sampling methodologies, as applicable, to verify effective implementation of IPS' CGD process. The NRC inspection team confirmed that IPS' CGD process provides reasonable assurance that the items and services being dedicated will perform their intended safety function.

The NRC inspection team noted that no dedication activities were available for observation during this inspection. The NRC inspection team reviewed the training and qualification records of the IPS technician and confirmed the technician had completed all the required training and had maintained the applicable qualification and certification in accordance with IPS' policies and procedures.

The NRC inspection team also discussed the CGD program with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team concluded that IPS is implementing its CGD program in accordance with the regulatory requirements of Criterion III and Criterion VII of Appendix B to 10 CFR Part 50. Based on the limited sample of documents reviewed, the NRC inspection team determined that IPS is implementing its policies and procedures associated with the CGD program. No findings of significance were identified.

4. Procurement Document Control and Oversight of Contracted Activities

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and implementing procedures that govern the implementation of its procurement document control and supplier oversight programs to verify compliance with the regulatory requirements of Criterion IV, "Procurement Document Control," and Criterion VII of Appendix B to 10 CFR Part 50.

The NRC inspection team reviewed IPS' approved supplier list (ASL), and a sample of POs, supplier audits, job travelers, and receipt inspection records. For the sample of POs reviewed, the NRC inspection team verified that the POs included, as appropriate: scope of work, right of access to the suppliers' facilities, and conditions and restrictions imposed to sub-suppliers. The NRC inspection team confirmed that the POs adequately invoked the applicable technical, regulatory, and quality requirements. In addition, the NRC inspection team verified that for the sample of receipt inspection records reviewed (e.g., receipt inspection reports, Certificates of Compliance, and Certificate of Calibration), these records were (1) reviewed by IPS for compliance with the requirements of the POs, (2) the records were approved by qualified individuals, and (3) the records contained the applicable technical and regulatory information. The NRC inspection team performed a walkdown of the receipt inspection and quality control inspection area.

The NRC inspection team selected a sample of suppliers from the ASL to review the methodology for conducting and documenting audits to verify adequate evaluation of the suppliers' controls for meeting the applicable requirements of Appendix B to 10 CFR Part 50. For the sample of supplier audits reviewed, the NRC inspection team verified the following: the audit reports included an audit plan; audits were performed according to established frequency; audit reports included adequate documented objective evidence of compliance with the applicable requirements; and audit documentation was reviewed by IPS' responsible management. The NRC inspection team also verified that audits performed by the Nuclear Industry Assessment Committee were evaluated by IPS in accordance with its written procedures for applicability to its scope of activities.

The NRC inspection team also discussed the procurement document control and supplier oversight programs with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team concluded that IPS is implementing its procurement document control and supplier oversight programs in accordance with the regulatory requirements of Criterion IV and Criterion VII of Appendix B to 10 CFR Part 50. Based on the limited sample of documents reviewed, the NRC inspection team determined that IPS is adequately implementing its policies and procedures associated with the procurement document control and supplier oversight programs. No findings of significance were identified.

5. Identification and Control of Materials, Parts, and Components

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and implementing procedures that govern the implementation of its material identification and control program to verify compliance with the regulatory requirements of Criterion VIII, "Identification and Control of Materials, Parts, and Components," of Appendix B to 10 CFR Part 50.

The NRC inspection team performed a walk-down of IPS' facility and verified that components were identified with a traceability number that is attached with a label to the component. The traceability number is based on IPS' job number. The NRC inspection team also noted that the traceability number is included in all the documentation associated with the component, as applicable.

The NRC inspection team observed the testing and disassembly of a 20 HP motor for job no 530064. The NRC inspection team observed the receipt inspector use calibrated measuring and test equipment (M&TE) to perform the inspection in accordance with IPS' policies and procedures. In addition, the NRC inspection team observed the receipt inspector generate a label to attach to each part of the motor. The traceability number was also recorded on the receiving inspection report. The NRC inspection team also verified the training and qualification records of the individual(s) performing the work.

The NRC inspection team discussed the material identification and control program with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team concluded that IPS is implementing its material identification and control program in accordance with the regulatory requirements of Criterion VIII of Appendix B to 10 CFR Part 50. Based on the limited sample of documents reviewed and direct observation of material identification and control practices at IPS' facility, the NRC inspection

team determined that IPS is adequately implementing its policies and procedures associated with the material identification and control program. No findings of significance were identified.

6. Control of Special Processes

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and implementing procedures that govern the implementation of its control of special processes to verify compliance with the regulatory requirements of Criterion IX, "Control of Special Processes," of Appendix B to 10 CFR Part 50.

During the week of the inspection, there were no safety-related welding or non-destructive examination (NDE) activities being performed, nor had any been performed on site in the past three years.

The NRC inspection team also discussed the control of special processes program with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team determined that IPS has established policies and procedures associated with the control of special processes program in accordance with the regulatory requirements of Criterion IX of Appendix B to 10 CFR Part 50. No findings of significance were identified.

7. Test Control

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and implementing procedures that govern the implementation of its test control program to verify compliance with the regulatory requirements of Criterion XI, "Test Control," of Appendix B to 10 CFR Part 50.

During the week of the inspection, one safety-related testing activity was performed. A 20 HP motor was processed under IPS Job # 530064. The NRC inspection team observed part of the disassembly process in the safety related room on the IPS shop floor. The NRC inspection team observed IPS employees perform and record associated data for shaft runout, insulation resistance, motor winding resistance, heater insulation resistance, and test and inspect heater. The NRC inspection team observed that individual steps on the work traveler included motor repair instructions (MRI) which are step by step procedures. The inspection team also observed that each step contained acceptance criteria. The NRC inspection team confirmed that observed work was in accordance with IPS' procedures and work instructions.

The NRC inspection team also discussed the test control program with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team concluded that IPS is implementing its test control program in accordance with the regulatory requirements of Criterion XI of Appendix B to 10 CFR Part 50. Based on the limited sample of documents reviewed, the NRC inspection team determined that IPS is implementing its policies and procedures associated with the test control program. No findings of significance were identified.

8. Control of Measuring and Test Equipment

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and implementing procedures that govern the implementation of its M&TE program to verify compliance with the requirements of Criterion XII, "Control of Measuring and Test Equipment," of Appendix B to 10 CFR Part 50.

For a sample of M&TE, the NRC inspection team determined that the M&TE had the appropriate calibration stickers and current calibration dates, including the calibration due date. The NRC inspection team also verified that the M&TE had been calibrated, adjusted, and maintained at prescribed intervals prior to use. In addition, the calibration records reviewed by the NRC inspection team indicated the as-found or as-left conditions, accuracy required, calibration results, calibration dates, and the due date for recalibration.

The NRC inspection team confirmed that when M&TE equipment is found to be out of calibration, an out of tolerance report is initiated, and an evaluation is performed to determine if the M&TE was previously used. The NRC inspection team performed a walk-down of IPS' M&TE area to observe that M&TE were labeled, handled, and stored in a manner that indicated the calibration status of the instrument and ensured its traceability to calibration test data.

The NRC inspection team discussed the control of M&TE with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team concluded that IPS is implementing its M&TE program in accordance with the regulatory requirements of Criterion XII of Appendix B to 10 CFR Part 50. Based on the limited sample of documents reviewed, the NRC inspection team also determined that IPS is implementing its policies and procedures associated with the M&TE program. No findings of significance were identified.

9. Nonconforming Materials, Parts, or Components and Corrective Action

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and implementing procedures that govern the implementation of its nonconforming materials, parts, or components and corrective action programs to verify compliance with the requirements of Criterion XV, "Nonconforming Materials, Parts, or Components," and Criterion XVI, "Corrective Action," of Appendix B, to 10 CFR Part 50.

The NRC inspection team verified that IPS' processes and procedures provide for the identification, documentation, segregation, evaluation, and disposition of nonconforming items. These processes also apply the principles of rework, repair, reject, use-as-is.

The NRC inspection team observed IPS' assembly floor operations and verified that nonconforming materials, parts, or components were properly identified, marked, and segregated, when practical, to ensure that they were not reintroduced into the production processes. The NRC inspection team reviewed nonconforming material reports (NCRs) generated between July 2021 to September 2023 that were associated with the production of safety-related parts to confirm that IPS dispositioned the nonconforming materials in accordance with the applicable procedures, documented an appropriate technical justification for various dispositions, and took adequate corrective action regarding the nonconforming items to prevent recurrence, as appropriate. In addition, the NRC inspection team confirmed that the nonconformance process provides a link to the 10 CFR Part 21 program.

The NRC inspection team also reviewed a sample of corrective action requests (CARs) to verify: (1) adequate documentation and description of conditions adverse to quality; (2) an appropriate analysis of the cause of these conditions and the corrective actions taken to prevent recurrence; (3) direction for review and approval by the responsible authority; (4) a description of the current status of the corrective actions; and (5) the actions taken to verify timely and effective implementation of the corrective actions. In addition, the NRC inspection team confirmed that the corrective action process provides a link to the 10 CFR Part 21 program.

The NRC inspection team discussed the nonconformance and corrective action programs with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team concluded that IPS is implementing its nonconformance and corrective action programs in accordance with the regulatory requirements of Criterion XV and Criterion XVI of Appendix B to 10 CFR Part 50. Based on the limited sample of documents reviewed, the NRC inspection team also determined that IPS is implementing its policies and procedures associated with its nonconformance and corrective action programs. No findings of significance were identified.

10. Internal Audits

a. Inspection Scope

The NRC inspection team reviewed IPS' policies and implementing procedures that govern its internal audit program to verify compliance with the requirements of Criterion XVIII, "Audits," of Appendix B to 10 CFR Part 50. The NRC inspection team reviewed IPS' internal audit plans, internal audit reports, and CARs generated during internal audits when applicable. The NRC inspection team verified that the audit documents reviewed were adequately completed and that IPS adequately corrected the conditions identified in CARs generated during internal audits. The NRC inspection team verified that IPS' procedures described the scope and purpose of audits to be performed, the frequency, audit criteria, and corrective actions when required. The NRC inspection team verified that the audit teams were selected using qualified auditors and that they were not auditing their own work. The NRC inspection team verified that internal audits were performed using checklists.

The NRC inspection team discussed the internal audits program with IPS' management and technical staff. The attachment to this inspection report lists the documents reviewed and personnel interviewed by the NRC inspection team.

b. Observations and Findings

No findings of significance were identified.

c. Conclusion

The NRC inspection team concluded that IPS is implementing its internal audits program in accordance with the regulatory requirements of Criterion XVIII of Appendix B to 10 CFR Part 50. Based on the limited sample of documents reviewed, the NRC inspection team determined that IPS is adequately implementing its policies and procedures associated with the internal audit program. No findings of significance were identified.

11. Entrance and Exit Meetings

On March 18, 2024, the NRC inspection team presented the inspection scope during an entrance meeting with Mr. Bill Newell, IPS' Nuclear Program Director, and other members of IPS' management and technical staff. On March 22, 2024, the NRC inspection team presented the inspection results to Mr. Bill Newell and other members of IPS' management and technical staff. The attachment to this report lists the attendees of the entrance and exit meetings, as well as those individuals whom the NRC inspection team interviewed.

ATTACHMENT

1. ENTRANCE/EXIT MEETING ATTENDEES

Name	Position	Affiliation	Entrance	Exit	Interviewed
Bill Newell	Nuclear Program Director	Integrated Power Services (IPS)	X	X	X
Patrick Iyere	Quality Assurance Manager	IPS	X	X	X
John Grumelot	Quality Director	IPS	X*		
Henry Fox	AGM – Cleveland	IPS	X*		
Stuart Cheek	IPS VP SE Region	IPS	X*	X	
John Carlson	Florida Region QA Manager	IPS	X	X*	
Brad Bennett	Area General Manager	IPS	X	X	
Vaughn Smith	Project Manager	IPS	X	X*	X
Rex Scott	HSE/CIPS Supervisor	IPS	X	X	
Allan Barlow	Snr. VP & Regional General Manager	IPS	X	X*	
Stephanie Jones	Purchasing Specialist	IPS	X	X	
Amara Griswold	Nuclear Program Manager	IPS	X	X	X
Whit Ward	Nuclear Business Development Manager	IPS	X	X	

Dan Ritcheson	Customer Service Manager	IPS	X	X	
Milton Stanley	Technician/ Mechanic	IPS			X
Odunayo Ayegbusi	Inspection Team Leader	Nuclear Regulatory Commission (NRC)	X	X	
Andrea Keim	Inspector	NRC	X	X	
Aaron Armstrong	Inspector	NRC	X*	X*	
Yiu Law	Inspector	NRC	X*	X*	
Steve Wyman	Technical Specialist	NRC	X	X	
Kerri Kavanagh	Branch Chief	NRC	X*		

*Remote

2. INSPECTION PROCEDURES USED:

- Inspection Procedure (IP) 43002, "Routine Inspections of Nuclear Vendors," dated February 10, 2023
- IP 43004, "Inspection of Commercial-Grade Dedication Programs," dated February 10, 2023
- IP 36100, "Inspection of 10 CFR Part 21 and Programs for Reporting of Defects and Noncompliance," dated February 10, 2023

3. DOCUMENTS REVIEWED

Quality Assurance Procedures (QAP):

- Nuclear Quality Assurance Program Manual, Revision 15, dated June 6, 2023
- IPS Nuclear Program Organization Chart, Revision 0, dated June 5, 2023
- Quality Procedure (QP) QP-01-1, "Order Entry & Process Control," Revision 6, dated March 23, 2023
- QP-02-2, "Indoctrination and Training," Revision 10, dated September 17, 2015
- QP-02-3, "Qualification of Inspection and Test Personnel," Revision 2, dated September 17, 2015
- QP-02-4, "Qualification of Audit Personnel," Revision 2, dated March 1, 2017
- QP-03-1, "Design Control," Revision 2, April 18, 2017

- QP-03-2, "Reverse Engineering," Revision 1, September 30, 2015
- QP-07-4, "Commercial Grade Dedication," Revision 12, March 17, 2023
- QP-07-1, "Supplier Evaluation & Selection," Revision 9, dated May 31, 2023
- QP-08-1, "Identification & Control of Items," Revision 4, dated November 15, 2016
- QP-09-1, "Control of Special Processes," Revision 4, dated October 27, 2022
- QP-11-1, "Test Control," Revision 0, December 26, 2014
- QP-12-1, "Control of Measuring & Test Equipment," Revision 1, dated March 21, 2023
- QP-15-1, "Control of Nonconforming Items," Revision 0, dated November 25, 2014
- QP-15-2, "Reporting of Defects and Noncompliance," Revision 2, dated July 21, 2022
- QP-16-1, "Corrective Action," Revision 3, dated January 30, 2023
- QP-18-1, "Audits & Commercial Grade Surveys," Revision 4, dated January 25, 2023
- QPF-1611, "Corrective Action Report," Revision 4, dated January 30, 2023
- QPF-1612, "Supplier Corrective Action Report," Revision 0
- TNG-1601, "Cause Analysis," Revision 0, dated August 20, 2015

Completed Commercial Grade Dedication Packages (CGD) project packages:

- IPS Job #530042/PO 1020036293 Framatome for Entergy ANO 2 Containment Spray Pump Motor
- IPS Job #530048/PO 1022011337 Framatome for Duke Energy McGuire Component Cooling Pump (KC#6)
- IPS Job #530051/PO 1022020575 Framatome for Duke Energy McGuire RN Motor
- IPS Job #530058/PO 1023030457 Framatome for Salem Nuclear Generating Station 400 HP Westinghouse/RHR#1 pump motor

Audit/Survey:

- 2023 IPS Internal Audit Report, dated April 17, 2023
- 2022 IPS Internal Audit Report, dated February 24, 2022
- Supplier Annual Evaluation of Phenix Technologies, dated March 23, 2023
- NIAC Survey 27091 of Phenix Technologies, dated April 19, 2022
- External Assessment Evaluation Form, dated March 24, 2023
- Supplier Annual Evaluation of Kencoil, dated October 27, 2023
- NIAC Audit 27088 of Kencoil, dated September 23, 2022
- Supplier Annual Evaluation of Sonic Systems International, LLC, dated September 25, 2023
- NIAC Audit 28021 of Sonic Systems International, LLC, dated August 21, 2023
- Accreditation Evaluation Form of Trescal-Irving, dated August 2, 2023
- Supplier Annual Evaluation of Trescal-Irving, dated January 11, 2023
- Supplier Annual Evaluation of Lucideon, dated August 3, 2023
- Supplier Annual Evaluation of Lucideon, dated July 30, 2022
- NIAC Audit 26067 of Lucideon, dated October 21, 2021

Purchase Orders (PO):

- PO No. 8839272 for GITS DW-40 Fit Observa-dome Sight, dated June 8, 2022
- PO No. 8842791 for Onsite Calibration and Preventative Maintenance, dated December 1, 2023
- PO No. 8842902 for EQ Coils, dated December 19, 2023
- PO No. 8843507 for Quality Assurance Program Audit, dated March 6, 2023

- PO No. 8843382 for Calibration Services, dated February 19, 2024
- PO No. 8843611 for Material Analysis of Mica Tape and Wedge, dated March 19, 2024

Measuring and Test Equipment Documents:

- Receipt Inspection for PO 8840675, RSZ-536 and RSZ-537, dated April 4, 2023
- Receipt Inspection for PO 8841144, RSZ-0618. dated April 4, 2023
- Receipt Inspection for PO 843382, RSZ-0258 and RSZ-0137, dated March 15, 2024
- M&TE Use Log for Job 530058 dated September 8, 2023
- Calibration Certificate RSZ-418, dated January 4, 2024
- Calibration Certificate RSZ-483, dated January 8, 2024
- Calibration Certificate RSZ-329, dated September 22, 2023
- Calibration Certificate RSZ-423, dated September 27, 2023
- Measuring and Test Equipment Log, dated March 14, 2024
- Out of Tolerance (OOT) 2023-04, RSZ-0160, dated April 4, 2023
- OOT 2023-05, RSZ-0617, dated March 15, 2023
- OOT 2023-01, RSZ-136, dated February 4, 2023
- OOT 2023-02, RSZ-536 and RSZ-537, dated March 6, 2023

NCRs:

- 22001, 22003, 23007, 23008, 23010, 23012, 23013, 23014

Corrective Action Reports (CARs):

- 22057, 22067, 22071, 22072, 22073, 22074, 22075, 22076, 22077, 23002, 23003,
- 23005, 23007, 23008, 23009, 23010, 23023, 23026, 23027, 23028, 23029, 23033,
- 23034, 23040, 23042, 23045, 23046, 23047, 23048

CARs Opened During the Inspection:

- 24002, 24003, 24004, 24005, 24006

Training Records:

- Training records for Mr. Stanley

Test Control Documents:

- Traveler 1, Disassembly QPF-0116 Job 530064 dated March 20, 2024
- MRI 102, Insulation Motor Resistance, Revision 1
- MRI 103, Polarization Index Instruction, Revision 1
- MRI 104, Measuring Coil/Winding Resistance, Revision 1
- MRI 109, Space Heater Test, Revision 1
- MRI 201, Total Indicator Runout (TIR), Revision 3

Miscellaneous:

- Approved Supplier List dated January 17, 2023
- IPS Shreveport Training Qualification Matrix dated March 19, 2023
- Material Log dated March 21, 2024
- Shelf-life Material Log, dated March 21, 2024