


United States Nuclear Regulatory Commission Official Hearing Exhibit	
In the Matter of:	Entergy Nuclear Operations, Inc. (Indian Point Nuclear Generating Units 2 and 3)
	ASLBP #: 07-858-03-LR-BD01
	Docket #: 05000247   05000286
	Exhibit #: ENT000126-00-BD01
	Admitted: 10/15/2012
	Rejected:
Other:	Identified: 10/15/2012
	Withdrawn:
	Stricken:

ENT000126  
Submitted: March 28, 2012



Procedure Use Is:

- Continuous
- Reference
- Information

Control Copy: \_\_\_\_\_

Effective Date: 4-05-07

Page 1 of 27

### 0-XFR-401-ELC, REV. 0

## STATION SERVICE AND LOAD CENTER TRANSFORMERS OUTAGE INSPECTION

Work Order No. \_\_\_\_\_ Component No. \_\_\_\_\_

*[Signature]*  
Writer

13/5/07  
Date

*[Signature]*  
Reviewer

13/5/07  
Date

Approved By:

*[Signature]*

Procedure Sponsor, DM/Designee

13/7/07  
Date



MAINTENANCE PROCEDURE

NEW PROCEDURE

## **REVISION SUMMARY**

(Page 1 of 1)

### **1.0 REASON FOR REVISION**

- 1.1 NEW PROCEDURE developed per MTC-1416 to integrate EBD-P-004-A (SST Sections Only) and 3-XFR-001-ELC.
- 1.2 This procedure supersedes Unit 2 procedure EBD-P-004-A (SST Sections Only) and Unit 3 Procedure 3-XFR-001-ELC.

### **2.0 SUMMARY OF CHANGES**

- 2.1 Incorporates best practices from both procedures.

## TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
1.0	PURPOSE .....	4
2.0	PRECAUTIONS AND LIMITATIONS .....	5
3.0	PREREQUISITES .....	6
4.0	PROCEDURE .....	8
4.1	Recommended Equipment .....	8
4.2	Inspection and Cleaning .....	9
4.3	Transformer Micro-ohm Testing .....	13
4.4	Cooling Fan Inspection and Maintenance .....	14
4.5	Transformer Lightning Arrester Inspection and Testing .....	17
4.6	Replacement of Lightning Arrester(s) .....	19
4.7	Close out .....	21
4.8	Procedure Complete .....	22
5.0	ACCEPTANCE CRITERIA .....	23
6.0	REFERENCES .....	23
7.0	RECORDS AND DOCUMENTATION .....	24
ATTACHMENT 1	Termination Matrix .....	25
ATTACHMENT 2	Industry Experiences .....	26
ATTACHMENT 3	IPEC Maintenance Feedback Form .....	27

## 1.0 PURPOSE

- 1.1 This procedure establishes the requirements for an outage inspection of all Westinghouse Station Service transformers (SSTs) and the Load Center Transformer (3NGX01).
- 1.2 This procedure is applicable to both Unit 2 and Unit 3.
- 1.3 The sections of this procedure required to be performed have been identified by Engineering or Planning and have been indicated in the Work Order. The Supervisor shall initial those sections below.

- \*4.1 Recommended Equipment
- \*4.2 Inspection and Cleaning
- \*4.3 Transformer Micro-ohm Testing
- \*4.4 Cooling Fan Inspection and Maintenance
- \*4.5 Transformer Lightning Arrester Inspection and Testing
- \*4.6 Replacement of Lightning Arrester(s)
- \*4.7 Close out
- \*4.8 Procedure Complete

**Steps within sections indicated by an asterisk “\*” may be performed concurrently or in any sequence at the discretion of the Maintenance Supervisor.**

## 2.0 PRECAUTIONS AND LIMITATIONS

- 2.1 Follow EN-IS-101, Industrial Safety and Health Program and EN-IS-111, General Industrial Requirements and any other applicable Industrial Safety Procedures.
- 2.2 Follow Electrical Safety Program and Electrical Safety Practices when working on energized equipment as per IP-SMM-IS-103, IP-SMM-IS-104 and EN-IS-123.
- 2.3 Follow IP-SMM-MA-106, Housekeeping Policy, to maintain system cleanliness.
- 2.4 Follow IP-SMM-MA-118, Foreign Material Exclusion, while performing maintenance. Cover all openings with appropriate covers when work is not in progress. Ensure all tools and other items used during maintenance are removed from the transformer enclosure, following completion of work activities.
- 2.5 The transformers cabinets may contain asbestos cabling and wiring. Observe handling requirements as applicable according to IP-SMM-IS-105, Asbestos Control.

\_\_\_\_\_  
Mechanic/Date

\_\_\_\_\_  
Mechanic/Date

\_\_\_\_\_  
Maintenance Supervisor/Date

### 3.0 PREREQUISITES

- 3.1 Equipment Tagout No. \_\_\_\_\_;  
ensure tags are hung and verified.
- 3.2 Notify Radiation Protection (Rad Pro) prior to the start of work in the Radiologically Controlled Area (RCA).
  - 3.2.1 Comply with requirements and instruction of Radiation Work Permit (RWP) # \_\_\_\_\_.
- 3.3 Coordinate with Waste Management (WM) for disposal of any waste generated during this maintenance activity.
- 3.4 Transformer shall be deenergized during the performance of this procedure.
- 3.5 Maintenance procedure verified to be the latest approved revision, any inclusive DRNs verified to be attached as per IP-SMM-AD-102.
- 3.6 Establish a clean work area prior to the start of work per IP-SMM-MA-118.
- 3.7 Read through Attachment 2, Industry Experiences, prior to the start of work.
- 3.8 Unless otherwise noted, on steps marked with a double signature, Maintenance shall verify per step criteria.
- 3.9 External power supplies may be needed to test the fans on some transformers. Verify power supply voltage requirements for specific transformer applications prior to testing fans.
- 3.10 Qualified Inspection Personnel shall be notified prior to start of work for all activities performed by Supplemental / Contractor personnel. Addition of Inspection Hold Points will be added where appropriate.

IF Entergy personnel perform work activity, THEN N/A this step.

N/A / \_\_ /

\_\_\_\_\_  
Maintenance Supervisor/Date

Hold Points Added: YES / \_\_ / NO / \_\_ /

\_\_\_\_\_  
Qualified Inspector/Date

- 3.11 This procedure requires the use of Maintenance Standard 0-MS-411 (Torquing of Mechanical Fasteners), TS-MS-016 (Torquing Procedure) and MS-104 (Inspection and cleaning of bus bars, contacts, ground connection, wiring and insulators). Acceptance criteria will be found in the standards. Maintenance personnel involved in these activities must be familiar with the standards.
  
- 3.12 All prerequisites have been completed.

\_\_\_\_\_  
Mechanic/Date

\_\_\_\_\_  
Mechanic/Date

\_\_\_\_\_  
Maintenance Supervisor/Date

## 4.0 PROCEDURE

### 4.1 Recommended Equipment

#### 4.1.1 Test Equipment

- 220/110V Power Supply
- 1000V Megger
- Voltmeter or Voltage Tester
- Torque wrench capable of achieving 20 ft-lbs.
- Ohm-meter

#### 4.1.2 Special Tools

- Vacuum Cleaner
- Step Ladder (8-10 ft.)

#### 4.1.3 Supplies

- Lint free cloths
- Medium bristle brush
- Scotch-Brite
- Electrical Tape
- Demineralized water
- EP2 Grease
- Isopropyl Alcohol
- Light Oil
- Lightning Arrestor (contingency part)



4.2 Inspection and Cleaning

**NOTE**

1. Steps within the body of this procedure may be worked out of sequence or concurrently, at the discretion of the Maintenance Supervisor or Responsible Engineer.
2. Minor repairs, adjustments, and corrections may be performed as stated in body of procedure or by Responsible Engineer.

**WARNING**

Control and alarm power may still be present during internal inspections.

- 4.2.1     **CLEAN** transformer enclosure exterior including the top with lint free cloth and vacuum the ventilator ducts.  
mech
- 4.2.2     Temporary **LABEL** (as needed) **AND REMOVE** transformer case fasteners and panels as required for cleaning/inspection.  
mech
- 4.2.3     **BAG OR STORE** fasteners to prevent loss.  
mech
- 4.2.4     **VACUUM** the accessible portions, including the interior passages, of the transformer windings. **PAY** particular attention to the top including the interior passages **AND** bottom ends of the winding assembly.  
mech

**CAUTION**

Do **NOT** use liquid cleaners on transformer insulating surfaces as they may deteriorate the insulating materials. Use a brush or dry cloth.

       4.2.5     **CLEAN** dirt **AND** dust from the transformer insulating surfaces, air  
mech           passages, lightning arresters (IF installed) **AND** ventilating ducts.

       4.2.6     **INSPECT** the transformer for physical damage. **EXAMINE** closely  
mech           for damage occurring as a result of environmental conditions,  
rodents, or any other conditions which might interfere with normal  
operation. **RECORD** results of inspection.

---

---

---

       4.2.7     **INSPECT** transformer for signs of overheating **AND** voltage  
mech           creepage over insulating surfaces as evidenced by tracking or  
carbonization. **RECORD** results of inspection:

---

---

---

       4.2.8     **INSPECT** transformer for: cracked, chipped, or damaged  
mech           insulators; improper centering of insulators or missing insulators.  
**RECORD** results of inspection (**ACT #9032**).

---

---

---

4.2.9     **CHECK** the transformer for loose electrical connections or missing  
mech           hardware. **TIGHTEN OR REPLACE** as required. **RECORD**  
                  results of inspection:

---

---

---

       4.2.10    **INSPECT** accessible transformer wiring for fraying, signs of  
mech           cracking and/or overheating. **RECORD** results of inspection.

Inspection Results: \_\_\_\_\_

---

                  4.2.11   **INSPECT** ground system for adequate termination at all points. **IF**  
mech       mech           oxidized or corroded, **THEN CLEAN** termination points according  
                  to MS-104 requirements. **RECORD** results of inspection.  
                  **RECORD** deterns and reterms per Attachment 1.

---

---

---

       4.2.12    **INSPECT** ground cable for broken strands, corrosion, rust,  
mech           oxidation, and physical damage. **IF** necessary, **THEN CLEAN**  
                  grounding device according to MS-104 requirements. **RECORD**  
                  results of inspection.

---

---

---

4.2.13 **INSPECT** panels and frame members for evidence of rusting,  
mech corrosion, **AND** deterioration of the paint. **IF** painting is required,  
**THEN CONTACT** Maintenance Supervisor. **RECORD** results of  
inspection.

---

---

---

\_\_\_\_\_  
Maintenance Supervisor/Date

       4.2.14 Inspection and cleaning complete.  
mech

4.3 Transformer Micro-ohm Testing

**WARNING**

**Control and Alarm power may still be present during micro-ohm testing.**

mech    mech    4.3.1    IF accessible, **THEN PERFORM** micro-ohm testing of all accessible bus connections.

mech    4.3.1.1    **RECORD** test results below. Acceptable readings are less than 1 ohm of all connections.

mech    4.3.1.2    **INFORM** the Maintenance Supervisor OR Responsible Engineer of all unacceptable readings

REFERENCE READING (MICRO-OHMS)	ACC	UNACC	MICRO-OHM READINGS

Comments: \_\_\_\_\_

4.4 Cooling Fan Inspection and Maintenance

       4.4.1 **OBTAIN** Protective Tagging Order (PTO) for fans for the specific  
mech transformer identified here.

PTO#: \_\_\_\_\_

TRANSFORMER ID #: \_\_\_\_\_

**CAUTION**

**Fans blades shall NOT be painted.**

       4.4.2 Visually **INSPECT** fan blades for cleanliness AND damage.  
mech **CLEAN** as necessary AND IF fan damage is identified, THEN  
**NOTIFY** Maintenance Supervisor OR Responsible Engineer for  
resolution.

       4.4.3 **CHECK AND CLEAN** any fan vent screens (inlet OR outlet).  
mech

       4.4.4 Visually **CHECK** all fan controller control wiring for fraying, nicks,  
mech overheating or any damage to the wiring insulation. The  
thermocouple wiring is to be checked for and bends or kinks. In  
addition, **CHECK** all wiring connections at the controller for  
tightness. IF necessary, THEN TIGHTEN fasteners wrench tight.

       4.4.5 **GREASE** the fan motors sparingly with EP-2 grease.  
mech

**NOTE**

**Steps 4.4.6, 4.4.8, 4.4.10 and 4.4.11 apply to Westinghouse Type  
AST (SST-2, SST-3, SST-5, SST-6) transformers and other  
transformers with fans powered by 110/220/240V 1-Phase 60  
Hertz. N/A steps 4.4.6, 4.4.8, 4.4.10 and 4.4.11, if not applicable.**

              4.4.6 **VERIFY** termination points AND fan operating voltage  
mech mech requirements for the specific transformer application. IF as found  
internal wiring is not in accordance with approved drawings,  
THEN NOTIFY Maintenance Supervisor OR Responsible  
Engineer for resolution.

**NOTE**

**UNIT 2: Use drawing No. 306632, "W/D of Temperature Controller" (Reference 6.3.8).**

**UNIT 3: Use drawing no. 781C476 "ASL Transformer Wiring Diagram (Reference 6.3.7).**

- mech    mech    4.4.7    **FOR UNIT 2, DETERM AND TAPE** the supply leads (wire no's. T10 and T11) at terminal block TB-1 and TB-2. **RECORD** determination on Attachment 1.
- mech    mech    4.4.8    **FOR UNIT 3, DETERM AND TAPE** internal wiring at Master Contactor Terminal Block T8 AND T9. **RECORD** determination on Attachment 1.
- mech    mech    4.4.9    **FOR UNIT 2, CONNECT** 220/240V, 1-Phase, 60 HZ, external power source at Master Contactor Terminal Block TB-1 AND TB-2. **VERIFY** all fans operate. **CHECK** for direction of rotation, abnormal vibration AND/OR noise. Take corrective actions as required. **RECORD** the results of inspection below:
- \_\_\_\_\_
- \_\_\_\_\_
- mech    mech    4.4.10    **FOR UNIT 3, CONNECT** 220/240V, 1-Phase, 60 HZ, external power source at Master Contactor Terminal Block T-8 AND T9. **VERIFY** all fans operate. **CHECK** for direction of rotation, abnormal vibration AND/OR noise. Take corrective actions as required. **RECORD** the results of inspection below:
- \_\_\_\_\_
- \_\_\_\_\_
- mech    mech    4.4.11    **DISCONNECT** the external power source AND **RETERM** the wires removed in Step 4.4.7 (Unit 2) or 4.4.8 (Unit 3) AND **RECORD** on Attachment 1.
- mech    mech    4.4.12    For certain fan testing, over 110 volts, such as those on SST-313, "Test and Maintenance" Tags may be used in instead of Steps 4.4.6, 4.4.8, 4.4.10 or 4.4.11 in this case, determination is not required. **ENSURE** the temperature control switch is in manual during testing.

**NOTE**

**Step 4.4.13 ONLY applies to SST-312 and transformer fans powered by 110V 1-Phase 60 Hertz. N/A Step 4.4.13 if not applicable.**

       4.4.13 **VERIFY** fans operate. **CHECK** for direction of rotation, abnormal  
mech vibration and or noise. **TAKE** corrective actions as required.  
**RECORD** the results of the inspection below:

---

---

---

       4.4.14 **RECORD** corrective actions taken as a results of inspection  
mech findings in Steps 4.4.9 (Unit 2) or 4.4.10 (Unit 3) AND 4.4.13 (Unit  
3). **RECORD** appropriate steplist number or procedure used to  
perform repair work.

---

---

---



4.5 Transformer Lightning Arrester Inspection and Testing

**WARNING**

Work activities associated with this procedure **SHALL** be suspended if there is an immediate danger of lightning in the area.

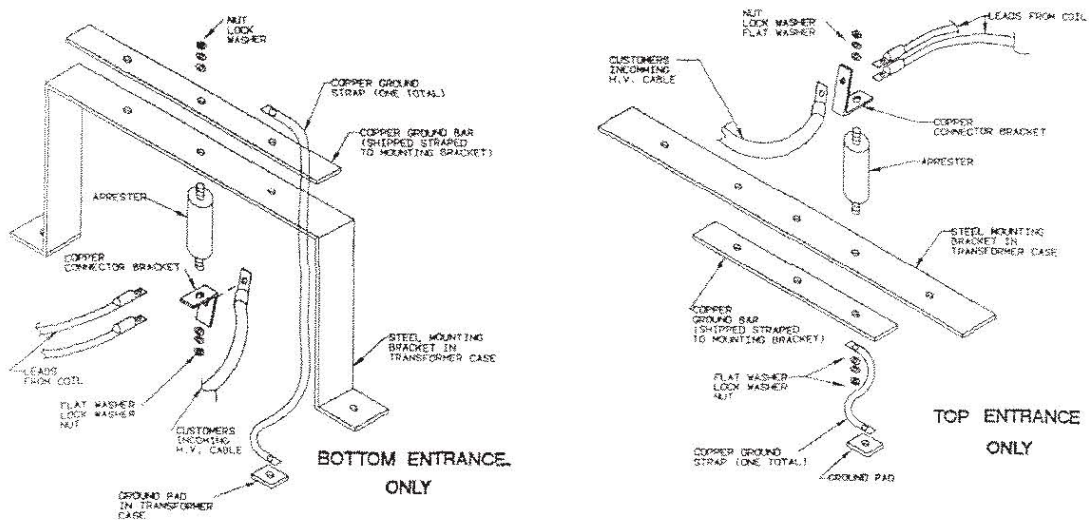


Figure 1 –Lightning Arrester Mounting - Typical

**NOTE**

1. The following test produces a qualitative value providing a relative assurance of continuity.
2. Expect two (2) ground connections.

mech

4.5.1 **INSPECT** the lightning arresters for physical damage including porcelain discoloration, cracks, chips, OR signs of oxidation OR corrosion. **RECORD** the results of the inspection below:

4.5.1.1 IF during the inspection in Step 4.5.1 the arresters found defective, **THEN PROCEED** to Section 4.6, otherwise **N/A** Section 4.6.

4.5.2 **CHECK** lightning arrester mounting hardware including grounding  
mech system bolted connections for tightness. **RECORD** the results of  
mech the inspection below:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

              4.5.3 **IF** accessible, **THEN PERFORM** micro-ohm testing of all  
mech mech accessible lightning arrester connections.

       4.5.3.1 **RECORD** test results below. Acceptable readings are  
mech less than 1 ohm of all connections.

       4.5.3.2 **INFORM** the Maintenance Supervisor OR Responsible  
mech Engineer of all unacceptable readings

REFERENCE READING (MICRO-OHMS)	MICRO-OHM READINGS	ACC	UNACC

Comments: \_\_\_\_\_

**4.6 Replacement of Lightning Arrester(s)**

       4.6.1 **UNBOLT** the grounding strap on the lightning arrester(s) to be  
mech replaced/alternated.

       4.6.2 While supporting the lightning arrester(s), **UNBOLT AND REMOVE**  
mech the mounting hardware and the lightning arrester.

**NOTE**

**Line terminal shall not be used to lift arrester.**

       4.6.3 **INSTALL** the lightning arrester **AND** mounting hardware. **REFER**  
mech to Figure 1 for typical mounting details.

       4.6.4 **ENSURE** all arrester mounting support feet are flush at bolted  
mech connection points. **IF** necessary, **THEN SHIM**.

mech        4.6.5 **TORQUE** the mounting hardware per the following criteria.  
mech **RECORD** Final Torque.

3/8 inch: 20 ft-lbs (19 ft-lbs min. to 21 ft-lbs max).

5/16 inch: 10 ft-lbs (9 ft-lbs min. to 11 ft-lbs max).

Final Torque: \_\_\_\_\_

ACC. /    / UNACC. /    /

Comments: \_\_\_\_\_

       4.6.6 **INSTALL AND TIGHTEN** the grounding strap wrench tight.  
mech

       4.6.7 **OBTAIN** new lightning arrestors as necessary **AND INSPECT** the  
mech new lightning arrestors for physical damage (crack, chips or any  
sign of oxidation).

ACC /    / UNACC /    /

4.6.8 **PERFORM** micro-ohm testing of the replacement lightning arrester connections.

       4.6.8.1 **RECORD** test results below. Acceptable readings are  
mech less than 1 ohm of all connections.

       4.6.8.2 **INFORM** the Maintenance Supervisor OR Responsible  
mech Engineer of all unacceptable readings

REFERENCE READING (MICRO-OHMS)	MICRO-OHM READINGS	ACC	UNACC

Comments: \_\_\_\_\_

       4.6.9 Replacement of lightning arrester(s) complete.  
mech

4.7 Close out

        
mech

        
mech

4.7.1 **PERFORM** visual inspection AND REMOVE all tools, or any foreign material left inside the transformer as per IP-SMM-MA-118.

        
mech

4.7.2 **REMOVE** any temporary labels AND RE-INSTALL the access panels AND/OR covers previously removed. **TIGHTEN** wrench tight.

        
mech

4.7.3 **WIPE** down the transformer exterior using clean, damp cloth.

4.8 Procedure Complete

4.8.1 The Maintenance Supervisor shall record any known CRs generated during and against this maintenance activity.

List of written CRs: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Maintenance Supervisor/Date

4.8.2 The personnel listed below have performed signoffs in this procedure:

Print Name (First, Last)	Signature	Initials

4.8.3 **ENSURE** ALL unused material is credited back into stock.

\_\_\_\_\_  
Maintenance Supervisor/Date

4.8.4 Procedure complete; Acceptance Criteria, if applicable, has been met.

\_\_\_\_\_  
Maintenance Supervisor/Date

## 5.0 ACCEPTANCE CRITERIA

- 5.1 The equipment shall be of functional mechanical and electrical condition and to continue to perform in accordance to its original design specifications.

## 6.0 REFERENCES

### 6.1 Commitment Documents

- 6.1.1 IEN-92-63  
6.1.2 ACT #9032  
6.1.3 ACT #13187 and DER 95-2075

### 6.2 Development Documents

- 6.2.1 Westinghouse Instruction Manual, Switchgear and Transformers, S.O. 24-Y-5102-I(Part of Vendor Manual #439-100000354)  
6.2.2 EBD-P-004-A, Westinghouse Station Service Transformer and Buses (480V AC) SST Sections  
6.2.3 3-XFR-001-ELC, Rev. 8, Dry Type Transformer Outage Inspection  
6.2.4 MTC-1379, 1399, for establishing transformer megger readings and additional lightning arrester inspection criteria  
6.2.5 MTC-1416, Integrate 3-XFR-001-ELC and EBD-P-004-A  
6.2.6 0-ELC-400-LPS, Inspection and Testing of Lightning Arrestors On Main or Station Aux Transformers

### 6.3 Interface Documents

- 6.3.1 EN-IS-111, General industrial Safety Requirements  
6.3.2 EN-IS-123 Electrical Safety  
6.3.3 IP-SMM-IS-103, Electrical Safety  
6.3.4 IP-SMM-IS-104, Electrical Safety Program  
6.3.5 IP-SMM-IS-105, Asbestos Control

- 6.3.6 IP-SMM-MA-106, Housekeeping Policy
- 6.3.7 Unit 3 Drawing 781C476, ASL Transformer Wiring Diagram
- 6.3.8 Unit 2 Drawing No. 306632, W/D of Temperature Controller in Station Service Transformer
- 6.3.9 IP-SMM-MA-118, Foreign Material Exclusion
- 6.3.10 MS-104, Inspection and Cleaning of Bus Bars, Contacts, Ground Connections, Wiring, and Insulators
- 6.3.11 9321-F-30130, Condensate Polishing System Main One Line Diagram

## 7.0 RECORDS AND DOCUMENTATION

### 7.1 Records

The following required records are generated by this procedure and SHALL be maintained in accordance with Records Retention Schedule:

- 7.1.1 Complete 0-XFR-401-ELC procedure and associated forms are a part of the Maintenance Work Package.

### 7.2 Documentation

The following documentation resulting from this procedure are NOT required to be controlled and maintained in accordance with the Records Retention Schedule:

None



STATION SERVICE AND LOAD CENTER  
TRANSFORMERS OUTAGE INSPECTION

NO. 0-XFR-401-ELC, REV. 0  
Page 25 of 27

ATTACHMENT 1

TERMINATION MATRIX

(Page 1 of 1)

DEVICE DESC	TERM/ CABLE ID	TERM/ CABLE ID	ACTION CODE	SELF VERIF INIT/DATE	PEER VERIF INIT/DATE
***** ACTION CODES *****					
RF=REMOVED FUSE	DL=DISCONNECT LEAD	RD=REMOVE DEVICE	OS=OPEN SWITCH	IF=INSTALL FUSE	
RL=RECONNECT LEAD	ID=INSTALL DEVICE	CS=CLOSE SWITCH	RC=REMOVE CARD	IJ=INSTALL JUMPER	OV=OPEN VALVE
					O =OTHER-EXPLAIN
					IC=INSTALL CARD
					RJ=REMOVE JUMPER
					CV=CLOSE VALVE

(Page 1 of 1)

**NOTE**

**This Attachment shall be used to add Industry Experiences as they occur or are found.**

There were no operating experiences found at this time.

ATTACHMENT 3

IPEC MAINTENANCE FEEDBACK FORM

(Page 1 of 1)

Fill out ALL the shaded boxes. If it is a request for a new procedure, insert "new procedure" in the box asking for the document number. An electronic version may be used.

IPEC MAINTENANCE DOCUMENT FEEDBACK FORM

TO:

\_\_\_\_\_  
Procedure Sponsor/Location

DATE: \_\_\_\_\_

PRIORITY:

- 1. HIGH ( )
- 2. MEDIUM ( )
- 3. LOW ( )

FROM:

\_\_\_\_\_  
Originator/ Dept

EXTENSION: \_\_\_\_\_

LOG NUMBER: \_\_\_\_\_

The following discrepancy was found with

\_\_\_\_\_ Document Number

Revision \_\_\_\_\_, during: \_\_\_\_\_

Outage Related

No ( )

Yes ( )

\_\_\_\_\_  
Enter PCRS No. CTS No. MOD No., or other source information

Discrepancy:

I propose the following resolution:

CC: Supervisor (ATTACH ADDITIONAL SHEETS OR ACTUAL DOCUMENT IF NECESSARY)

TO: \_\_\_\_\_

DATE: \_\_\_\_\_

FROM: \_\_\_\_\_

Your information has been received, and will be incorporated.  Yes  No

Next Revision  Immediately  Other \_\_\_\_\_

( ) as you proposed ( ) as described

\*\*REASON/COMMENTS:

ENGINEER COMMENTS:

Original: Procedure File

CC: Originator

Thanks! We appreciate your feedback!