



## (WORK PLAN DETAIL CONTINUED)

WITH THE EXCEPTION OF SECTION 6.9, ON ALL WORK LISTED COMPONENTS.

## 2. VISUALLY INSPECT THE GENERAL APPEARANCE AND CLEANLINESS OF EACH BATTERY AND BATTERY AREA AS FOLLOWS:

- A. AS NECESSARY, WIPE THE CELL JARS, BATTERY RACKS, AND FLOOR WITH A SOLUTION OF BICARBONATE SODA AND COLD, DISTILLED OR DI WATER.
- B. WIPE AGAIN USING CLEAN DISTILLED OR DI WATER.
- C. VERIFY NON-ESSENTIAL EQUIPMENT AND DEBRIS HAS BEEN REMOVED FROM EACH BATTERY ROOM.

## PLANNING APPROVALS:

	BY	DATE	TIME
FIRE PROTECTION REVIEW	(b)(6)	02/12/96	14:14:00
WORK PLANNED		02/12/96	14:13:59
WORK PLANNED REVIEW		02/12/96	14:26:45
WORK SCHEDULED		03/05/08	05:32:05

## PROCEDURE LIST:

PROCEDURE ID	REV	TCN
1 - SO123-I-2.2	007	002
Desc: 125 VDC PILOT CELL BATTERY INSPECTION		

## CRAFT INFORMATION:

CRAFT CODE	CRAFT DESCRIPTION	QTY	ESTIMATED HOURS	ACTUAL HOURS
1 - EL	ELECTRICIAN	2.0	6.0	<u>6</u>
2 - SP	FIRST LINE SUPERVISOR	1.0	2.0	<u>    </u>

## WORK DONE:

Work Started: Date - 3 / 11 / 08 Time - 4 : 003-11-08 ① PERFORMED TECH SPEC SURVEILLANCE IAW SO123-I-2.2  
WITH EXCEPTION OF SECT. 6.9.② VISUALLY INSPECTED AND CLEANED BATTERIES AS

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## 1.0 OBJECTIVES

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- 1.1 This procedure provides guidance for performing the Weekly 125 volt Battery Bank and Charger operability verification checks.
- 1.2 This procedure satisfies the surveillance requirements specified in the Unit 2 and Unit 3 Technical Specifications, LCO - SR, Sections 3.8.4.1, 3.8.5.1, 3.8.6.1, and Table 3.8.6-1 Category "A" Limits.
- 1.3 This procedure performed at least monthly, satisfies the requirements stated in IEEE Std. 450-1980.
- 1.4 This procedure is applicable to the 125 VDC Station Battery Banks.

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## 2.0 REFERENCES

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- 2.1 Refer to Attachment 1 for the Procedure Resource List.

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## 3.0 PREREQUISITES

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- 3.1 Before starting work, the user **SHALL** verify this procedure is current by referring to NDMS or one of the other methods listed in SO123-I-1.3.
- 3.2 Enter the following data:  

MO# 0803 0184 000

Unit 2

Equip Id: 52480 6ET3 00 8
- 3.3 This procedure **MAY** be performed while Equalize Charging the Battery Bank unless one of the conditions listed in Section 3.4 is true.

33  
0803 0184 - 0

**NOTE:** When taking Battery Bank Terminal Voltage, use a **Fluke 187**  
( *equivalent or better* ) set on the **500V** range. *If necessary, reference*  
*Design Calc E4C-017.*

## 6.2 Battery Bank Voltage

### T/S REQUIREMENT

6.2.1 Measure Battery Bank Terminal voltage. Record readings below.

#### ACCEPTANCE CRITERIA

All 125 VDC Battery Banks:  $\geq 129.17$  VDC

$131.85$  VDC

SAT	<input checked="" type="checkbox"/>	Go to Step 6.2.2.	UNSAT	<input type="checkbox"/>	Perform Corrective Actions as Follows.
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- .1 Immediately notify your Supervisor of the "UNSAT" condition.
- .2 This Supervisor **SHALL** report a failed Surveillance according to Procedure SO123-I-1.3.
- .3 Notify the Engineer, and generate an AR.

INT: (b)(6)

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SECTION CONTINUES ON NEXT PAGE →