



1. FOR REVISION SHEET 1 OF THIS DRAWING.

REVISION	DESCRIPTION
01	FOR HISTORICAL REFERENCE DRAWING. SEE SHEET 1 OF THIS DRAWING.
02	11448-FW-0576 FLOW/VOI DIAGRAM/CONDENSATE SYSTEM
03	11448-FW-0540 FLOW/VOI DIAGRAM/FEEDWATER GENERATOR HYDROGEN COOL
04	11448-FW-0476 FLOW/VOI DIAGRAM/PROTECTION SYSTEM
05	11448-FW-0658 FLOW/VOI DIAGRAM/FEEDWATER SYSTEM

SYMBOL	DESCRIPTION
1	11448-CBN-0584, S4.3 ISI CLASSIFICATION BOUNDARY DRAWING
2	11448-FW-0658, S4.3 ISI HYDROSTATIC/PNEUMATIC PRESSURE TESTING DRAWING
3	11448-FW-0584, S4.3 ISI SYSTEM PRESSURE TESTING DRAWING

- SYMBOL NOTES**
- (A) PORTIONS OF THE AUXILIARY STEAM GENERATOR FEED SYSTEM AND ASSOCIATED PIPING HAVE BEEN CLASSIFIED ISI CLASS 3 IN ACCORDANCE WITH REGULATORY GUIDE 1.9A, ARTICLE C.2.2.
 - (B) THE UNIT 1 UNIT 2 BOUNDARY FOR INSERVICE INSPECTION IS BEING TAKEN AT VALVE 1-FW-001-004, 1-FW-001-008.
 - (C) THE DESIGN BASIS AND DESCRIPTION OF THE AUXILIARY FEEDWATER SYSTEM ARE PROVIDED IN USAR SECTION 10.3.1 AND 10.3.2, RESPECTIVELY.

FOR ISI CLASSIFICATION BOUNDARY DRAWING LEGEND AND SYMBOLS, SEE 11448-CBN-144.

CONTRIBUTION DRAWING NUMBER REFER TO PW OR PS DRAWING. THE CORRESPONDING CLASSIFICATION BOUNDARY DRAWING LEGEND OR CBN CAN BE OBTAINED BY SUBSTITUTING CBN OR CBN FOR PW OR PS.

CAUTION: THE BACKGROUND PORTION OF THIS DRAWING IS FOR REFERENCE ONLY. THE BACKGROUND PORTION IS NOT LATEST AND MAY NOT BE THE ACTUAL NUMBER DIAGRAM FOR CONTROLLED BACKGROUND INFORMATION.

REVISION DESCRIPTION

VIRGINIA POWER
NORTH CAROLINA POWER
 ENGINEERING AND CONSTRUCTION
 ROANOKE, VIRGINIA

ISI CLASSIFICATION BOUNDARY DRAWING
FEEDWATER SYSTEM
SURRY POWER STATION UNIT 1
VIRGINIA POWER

DESIGN	DESIGN	DESIGN	DESIGN
CHKD	CHKD	CHKD	CHKD
DATE	DATE	DATE	DATE
1-25-87	1-25-87	1-25-87	1-25-87

10-NCR-1008 11/84
 00011200, 11120100037H, 5/12

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