



1. PER NOTES, SEE SHEET 1 OF 11449-PH-0723.

REFERENCE DRAWINGS

NUMBER	TITLE
01. 11449-PH-0723	FLOW/VSU DEAIR/COMPONENT COOLING WATER SYSTEM
02. 11449-PH-0723	FLOW/VSU DEAIR/COMPONENT COOLING WATER SYSTEM
03. 11449-PH-0723	FLOW/VSU DEAIR/COMPONENT COOLING WATER SYSTEM
04. 11449-PH-0723	FLOW/VSU DEAIR/COMPONENT COOLING WATER SYSTEM

BYPRODUCT DRAWINGS

1. 11449-CM-0728, S4.2	ISI CLASSIFICATION BOUNDARY DRAWING
2. 11449-PH-0723, S4.2	ISI HYDROSTATIC/PNEUMATIC PRESSURE TESTING DRAWING
3. 11449-PH-0723, S4.2	ISI SYSTEM PRESSURE TESTING DRAWING

BYPRODUCT NOTES

(A) ISI CLASS 3 SYSTEMS AND/OR PORTIONS OF SYSTEMS THAT PENETRATE REACTOR CONTAINMENT WERE REVIEWED AND APPROVED BY THE NRC AT THE VIRGINIA POWER METRICS AT SURRY ON APRIL 10, 11, AND 12, 1988 AND AT METRICS ON SEPTEMBER 24 AND 25, 1988. THE NRC HAS NOT WRITTEN A SAFETY EVALUATION REPORT TO DOCUMENT THEIR REVIEW AND APPROVAL.

(B) THE DESIGN BASIS AND DESCRIPTION OF THE COMPONENT COOLING WATER SYSTEM ARE PROVIDED IN USAR SECTIONS 3.4.1 AND 3.4.2, RESPECTIVELY.

FOR ISI CLASSIFICATION BOUNDARY DRAWING LEGEND AND SYMBOLS, SEE 11449-CM-LAS.

CONSTRUCTION DRAWING NUMBERS REFER TO PH OR SB DRAWINGS. THE CONSTRUCTION CLASSIFICATION BOUNDARY DRAWING ORIGIN ORIGIN CAN BE DETERMINED BY SUBSTITUTING CON OR SB FOR PH OR SB.

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

**VIRGINIA POWER
NORTH CAROLINA POWER**
ENGINEERING AND CONSTRUCTION
RICHMOND, VIRGINIA

**ISI CLASSIFICATION BOUNDARY DRAWING
COMPONENT COOLING WATER SYSTEM
SURRY POWER STATION UNIT 1
VIRGINIA POWER**

REV	DATE	ISSN	ORSN	CHG	BY	CHKD	APPD	REV	DATE	ISSN	ORSN	CHG	BY	CHKD	APPD	REV	DATE	ISSN	ORSN	CHG	BY	CHKD	APPD

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INITIAL ISSUE PER REVISION 19
OF 11449-PH-0723

DESIGN	ISSN	ORSN	CHG	BY	CHKD	APPD	REV	DATE	ISSN	ORSN	CHG	BY	CHKD	APPD

SCALE: NONE

UNLESS OTHERWISE NOTED, SH. 2 OF 3

PDR RIDS

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