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11448-FM-0828  
 08280-M82-0828

FOR HISTORY, SEE SHEET 1 OF THIS DRAWING.

**REFERENCE CHANGES**

NO.	DATE	TITLE
01		FOR ADDITIONAL REFERENCE CHANGES, SEE SHEET 1 OF THIS DRAWING.
02		11448-FM-0828A FLOW/VOL DIAGRAM/SAMPLING SYSTEM
03		11448-FM-0828B FLOW/VOL DIAGRAM/SAMPLING SYSTEM
04		11448-FM-0828C FLOW/VOL DIAGRAM/SAMPLING SYSTEM
05		11448-FM-0828D FLOW/VOL DIAGRAM/SAMPLING SYSTEM
06		11448-FM-0828E FLOW/VOL DIAGRAM/SAMPLING SYSTEM
07		11448-FM-0828F FLOW/VOL DIAGRAM/SAMPLING SYSTEM
08		11448-FM-0828G FLOW/VOL DIAGRAM/SAMPLING SYSTEM
09		11448-FM-0828H FLOW/VOL DIAGRAM/SAMPLING SYSTEM

**SYMBOLS**

1. 11448-FM-0828A	IS1 CLASSIFICATION BOUNDARY DRAWING
2. 11448-FM-0828B	IS1 HYDROSTATIC/PNEUMATIC PRESSURE TESTING DRAWING
3. 11448-FM-0828C	IS1 SYSTEM PRESSURE TESTING DRAWING

**SYMBOLS**

A PORTIONS OF THE SAMPLING SYSTEM THAT ARE PART OF THE RCPD AS DEFINED IN 10CFR101.11 HAVE BEEN CLASSIFIED IS1 CLASS 1, SEE 10CFR101.11 AND REGULATORY GUIDE 1.2E, FOOTNOTE 3 FOR ADDITIONAL INFORMATION.

B PORTIONS OF THE SAMPLING SYSTEM ARE PART OF THE REACTOR CONTAINMENT BOUNDARY AND HAVE BEEN CLASSIFIED IS1 CLASS 2 IN ACCORDANCE WITH 10CFR101.11.

FOR IS1 CLASSIFICATION BOUNDARY DRAWING, LEGEND AND SYMBOLS, SEE 11448-FM-1.5.

CONTINUATION DRAWING NUMBERS REFER TO PH OR PD DRAWINGS. THE CORRESPONDING CLASSIFICATION BOUNDARY DRAWING NUMBER (CDB) OR PD NUMBER CAN BE DETERMINED BY SUBSTITUTING CDB OR PD FOR PH OR PD.

**CAUTION:**  
 THE BACKGROUND POSITION OF THIS SYMBOLIC DRAWING IS FOR REFERENCE ONLY. THE BACKGROUND INFORMATION IS NOT CONTROLLED AND DOES NOT REFLECT THE ACTUAL PLANT CONFIGURATION. REFER TO THE LATEST FLOW/VOL OPERATING NUMBER DIAGRAM FOR CONTROLLED BACKGROUND INFORMATION.

**REVISION DESCRIPTION**

REV.	DATE	DESCRIPTION
1		THIS SYMBOLIC PD ISSUED FOR THE FOLLOWING FLOW/VOL DIAGRAM
2		11448-FM-0828

SH 2 OF 2

**VIRGINIA POWER  
 NORTH CAROLINA POWER**  
 POWER ENGINEERING SERVICES  
 RICHMOND, VIRGINIA

**IS1 CLASSIFICATION BOUNDARY DRAWING  
 SAMPLING SYSTEM  
 SURRY POWER STATION UNIT 1  
 VIRGINIA POWER**

DATE	BY	CHKD	APP'D	NO.	REV.
	DRW	DRW	DRW	NO.	REV.
	CHKD	CHKD	CHKD	NO.	REV.
	APP'D	APP'D	APP'D	NO.	REV.
	DATE	REV./12/96	SCALE	UNLESS OTHERWISE NOTED	SH 2 OF 2

PDR RIDS

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