



SI
APERTURE
CARD

NOTES

1. FOR SYMBOL SEE SHEET 1 OF THIS DRAWING.

REFERENCE DRAWINGS

1. FOR ADDITIONAL REFERENCE DRAWINGS, SEE SHEET 1 OF THIS DRAWING.
 2. 11440-PP-854A, B&C
 3. 11440-PP-854A, B&C

SYMBOLS

1. 11440-CBM-854A, B&C
 2. 11440-PP-854A, B&C
 3. 11440-PP-854A, B&C

PRODUCT NOTES

(A) PORTIONS OF THE MAIN STEAM SYSTEM AND ASSOCIATED PIPING HAVE BEEN CLASSIFIED AS CLASS 2 IN ACCORDANCE WITH REGULATORY GUIDE 1.16, ARTICLE C.1.6.

(B) THE TUBE SHEET SIZE OF THE STEAM GENERATOR IS PART OF THE Piping Schedule 11440-PP-854A, B&C.

(C) THIS SHORT SECTION OF PIPING IS EXCEPT BECAUSE THERE IS ONLY ONE BULLET LINE AND IS 1/2" NOMINAL PIPE SIZE.

FOR ISI CLASSIFICATION BOUNDARY DRAWING LEGEND AND SYMBOLS, SEE 11410-CBM-1.1.1.

CONTINUATION DRAWING NUMBERS REFER TO THE CD # OF DRAWING. THE EXTENDING CLASSIFICATION BOUNDARY DRAWING CD# OF CD# 1000 OR 11410-CBM-1.1.1.

CAUTIONS

THE BOUNDARY PORTION OF THIS PRODUCT DRAWING IS FOR REFERENCE ONLY. THE BOUNDARY PORTION IS NOT CONTROLLED AND DOES NOT AFFECT THE ACTUAL PIPING DRAWING FOR CONTROLLED BACKGROUND SUPERVISION.

REVISION DESCRIPTION

1. THE LEADOFF LINES TO VALVES 1-MS-11314 DO NOT HAVE A SAFETY FUNCTION AND HAVE NOT BEEN CLASSIFIED FOR ISI.

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

**ISI CLASSIFICATION BOUNDARY DRAWING
MAIN STEAM SYSTEM
SURREY POWER STATION UNIT 1
VIRGINIA POWER**

CD#	CD# SUPP	CD# REV	CD# 11440-PP-854A, B&C
CD# P&R	DISP. EGR	CD# REV	CD# 11440-PP-854A, B&C
CD# REV	LEAD EXON P&R	CD# REV	CD# 11440-PP-854A, B&C
DATE	SCALE	SCALE	SCALE

6
5
4
3
2
1
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PDR RIDS

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