



11448-FM-809A, DL 1
11448-FM-809A, DL 2
11448-FM-809A, DL 3

11448-FM-809A, DL 1
11448-FM-809A, DL 2
11448-FM-809A, DL 3

REFERENCE DRAWINGS

NO.	DESCRIPTION	DATE
01	11448-FM-809A, DL 1	11/78
02	11448-FM-809A, DL 2	11/78
03	11448-FM-809A, DL 3	11/78

BYPRODUCT DRAWINGS

NO.	DESCRIPTION	DATE
1	11448-FM-809A, DL 1	11/78
2	11448-FM-809A, DL 2	11/78
3	11448-FM-809A, DL 3	11/78

BYPRODUCT NOTES

- THE CHARGING PUMPS AND ASSOCIATED PIPING HAVE BEEN CLASSIFIED ISI CLASS 2 IN ACCORDANCE WITH REGULATORY GUIDE 1.6, ARTICLE C.1.3 AND TECHNICAL SPECIFICATION 3.3.8.4.
- THE INJECTION PUMP PIPING HAS BEEN CLASSIFIED ISI CLASS 2 IN ACCORDANCE WITH REGULATORY GUIDE 1.6, ARTICLE C.1.3 AND TECHNICAL SPECIFICATION 3.3.8.4.
- THE DESIGN BASIS AND INTENT OF THE CHEMICAL AND VOLUME CONTROL SYSTEM ARE PROVIDED IN DESIGN SECTIONS 4.1.1 AND 4.1.2, RESPECTIVELY.

FOR ISI CLASSIFICATION BOUNDARY DRAWING LEGEND AND SYMBOLS, SEE 11448-FM-148.

CONTINUATION DRAWING NUMBER REFER TO FM OR FB DRAWING. THE CORRESPONDING CLASSIFICATION BOUNDARY DRAWING NUMBER CAN BE DETERMINED BY SUBSTITUTING FM OR FB FOR FM OR FB.

CAUTION
THE BACKGROUND PORTION OF THIS BYPRODUCT DRAWING IS FOR REFERENCE ONLY. THE BACKGROUND INFORMATION IS NOT CONTROLLED AND DOES NOT REPRESENT THE ACTUAL PLANT CONFIGURATION. REFER TO THE LATEST PLANT/ENGINEERING OPERATING NUMBER DRAWING FOR CONTROLLED BACKGROUND INFORMATION.

REVISION DESCRIPTION

NO.	DATE	DESCRIPTION
0	12-22-88	INITIAL ISSUE FOR REVISION NO. OF 11448-FM-809A

VIRGINIA POWER NORTH CAROLINA POWER
ENGINEERING AND CONSTRUCTION
RICHMOND, VIRGINIA

ISI CLASSIFICATION BOUNDARY DRAWING
CHEMICAL & VOLUME CONTROL SYSTEM
SURRY POWER STATION UNIT 1
VIRGINIA POWER

DESIGN	DATE	NO.	11448-FM-809A
DRAWN	DATE	NO.	11448-FM-809A
CHECKED	DATE	NO.	11448-FM-809A
DATE	12-22-88	SCALE	AS SHOWN

PDR RIDS

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