



FOR NOTES, SEE SHEET 1 OF 11448-PN-0086.

REFERENCE DRAWINGS

NUMBER	TITLE
11448-PN-0086	REACTOR COOLANT SYSTEM
11448-PN-0087	REACTOR COOLANT SYSTEM
11448-PN-0088	REACTOR COOLANT SYSTEM
11448-PN-0089	REACTOR COOLANT SYSTEM
11448-PN-0090	REACTOR COOLANT SYSTEM

SYMBOLIC DRAWINGS

1. 11448-PN-0086, SH.1	IS1 CLASSIFICATION BOUNDARY DRAWING
2. 11448-PN-0086, SH.2	IS1 INSTRUMENTATION/PROCESS TESTING DRAWING
3. 11448-PN-0086, SH.3	IS1 SYSTEM PRESSURE TESTING DRAWING

- SYMBOLIC NOTES**
- (A) THE SAFETY RELATED PORTIONS OF THE REACTOR COOLANT SYSTEM AND THE THREE SIZE OF THE STEAM GENERATOR ARE PART OF THE IS1 CLASS 1 AS DEFINED IN REGULATORY GUIDE 1.6, PART 1.1. FOR ADDITIONAL INFORMATION, SEE SHEET 1 OF 11448-PN-0086.
 - (B) FOR THE DESIGN BASIS AND DESCRIPTION OF THE REACTOR COOLANT SYSTEM ARE PROVIDED IN UPPER SECTIONS 4.1 AND 4.2, RESPECTIVELY.

FOR IS1 CLASSIFICATION BOUNDARY DRAWING LEGEND AND SYMBOLS, SEE 11448-CN-1.05.

CONSTRUCTION DRAWING REFERENCES REFER TO PN OR SH OF THIS DRAWING. THE CORRESPONDING CLASSIFICATION BOUNDARY DRAWING IS ON SHEET 1 OF 11448-PN-0086. THE IS1 CLASSIFICATION BOUNDARY DRAWING IS ON SHEET 1 OF 11448-PN-0086.

REVISION DESCRIPTION

NO.	DATE	DESCRIPTION
1	12-21-86	INITIAL ISSUE FOR REVISED 1 OF 11448-PN-0086

VIRGINIA POWER
NORTH CAROLINA POWER
 ENGINEERING AND CONSTRUCTION
 RICHMOND, VIRGINIA

IS1 CLASSIFICATION BOUNDARY DRAWING
REACTOR COOLANT SYSTEM, LOOP-C
SURRY POWER STATION UNIT 1
VIRGINIA POWER

REV	DATE	BY	CHKD	APP'D	DESCRIPTION
1	12-21-86	JJZ	JJZ	JJZ	INITIAL ISSUE FOR REVISED 1 OF 11448-PN-0086

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PDR RIDS

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