



NOTES:

1. ALL VALVES AND RESTRICTION ORIFICES SHOWN AS LIMITS OF PRESSURE BOUNDARY SHALL BE WELDED ON BOTH ENDS TO THE REQUIREMENTS OF ASME SECTION CODE CLASS 1 SEISMIC CLASS 1.
2. RELIEF VALVE DISCHARGE CONNECTIONS SHALL BE WELDED TO THE REQUIREMENTS OF THE DISCHARGE PIPING CLASSIFICATION.

SYMBOLS

- TE THERMAL ELEMENT
- SO RESTRICTION ORIFICE
- V VENT
- D DRAIN
- BF BLIND FLANGE

FOR OTHER SYMBOLS SEE C.E. DWG # E-15172-310-100, 2998-46

- REFERENCE DRAWINGS**
- LIST OF DRAWINGS 2998-A-146
 - INSTRUMENT LIST & PIPE, VALVES & INSTRUMENT SYMBOLS 2998-B-270
 - VALVE LIST 2998-A-081
 - LINE LIST 2998-E-052
 - P&ID RC SYSTEM (CE# E-15172-310-100) 2998-66151
 - P&ID RC SYSTEM (CE# E-15172-310-100) 2998-4700
 - P&ID REACTOR COOLANT PUMP (CE# E-15172-310-111) 2998-4800
 - P&ID SAFETY INJECTION SYSTEM (CE# E-15172-310-111) 2998-5200
 - P&ID CHEMICAL & VOLUME CONTROL SYSTEM (CE# E-15172-310-111) 2998-5610

NUCLEAR SAFETY RELATED

TERA APERTURE CARD

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FLORIDA POWER & LIGHT COMPANY
ST. LUCIE PLANT
1983-BROWARD EXTENSION UNIT NO. 2
REACTOR COOLANT PRESSURE BOUNDARY DIAGRAM
(*N* STAMPED SAFETY CLASS I PIPING)

EBASCO SERVICES INCORPORATED - NEW YORK	
SCALE NONE	APPROVED
DWG. NO. 2998-G-090	DATE 2998-G-090
NO. DATE	REVISION
BY	CH
APPROVED	

Date: 5-20-75
 Checked by: [Signature]
 Drawn by: [Signature]
 Instrument List: [Signature]
 Piping List: [Signature]