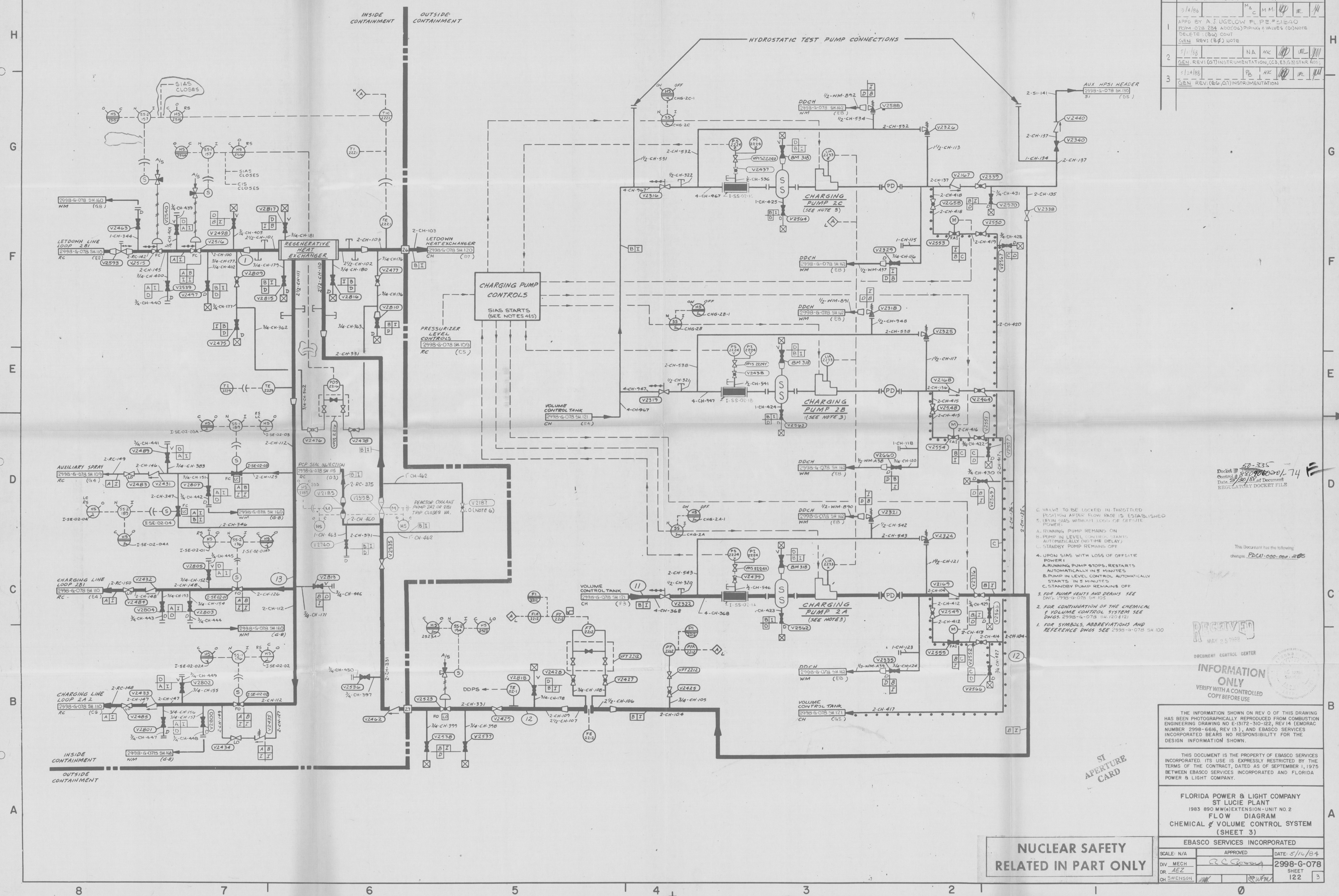


REVISIONS				
NO	DATE	DESCRIPTION	BY	APPROVED
0	5/11/84	THE FOLLOWING CHANGES MADE PRIOR TO DRAWING ISSUE: GEN. C.E. DIV. NOTS. TO EASCO DWG. NOS. WHERE APPLICABLE (NOT CIRCLED)	AEZ	AS
1	3/4/86	APPD BY A. J. UGELOW FL PE #21240 FROM O.B. 284 ADD(06) PIPING & VALVES (D) NOTE DELETE (B) CONT GEN. REV. (B) NOTE	M	C M M M M M
2	5/11/88	GEN. REV. (G) INSTRUMENTATION, (C), (E), (S) STR. 405	N/A	HK
3	1/14/88	GEN. REV. (E), (G) INSTRUMENTATION	FE	HE



- Doc No. 50-335  
Control # 88706001.74  
Date 2/26/85 of Document  
REGULATORY DOCKET FILE
- This Document has the following changes: PDCM-000-00-205
- FOR SYMBOLS, ABBREVIATIONS AND REFERENCE DWGS SEE 2998-G-078 SH 100
  - FOR CONTINUATION OF THE CHEMICAL VOLUME CONTROL SYSTEM SEE DWGS. 2998-G-078 SH 120 & 121
  - FOR PUMP VENTS AND DRAINS SEE DWG. 2998-G-078 SH 105
  - UPON SIAS WITH LOSS OF OFFSITE POWER:
    - STARTING PUMP REMAINS ON
    - PUMP IN LEVEL CONTROL STAYS AUTOMATICALLY (NO TIME DELAY)
    - STANDBY PUMP REMAINS OFF
  - UPON SIAS WITH LOSS OF OFFSITE POWER:
    - STARTING PUMP STOPS, RESTARTS AUTOMATICALLY IN 5 MINUTES
    - PUMP IN LEVEL CONTROL AUTOMATICALLY STARTS IN 5 MINUTES
    - STANDBY PUMP REMAINS OFF
- G. VALVE TO BE LOCKED IN THROTTLED POSITIONAL AFTER FLOW RATE IS ESTABLISHED  
 H. UPON SIAS WITHOUT LOSS OF OFFSITE POWER:  
 A. RUNNING PUMP REMAINS ON  
 B. PUMP IN LEVEL CONTROL STAYS AUTOMATICALLY (NO TIME DELAY)  
 C. STANDBY PUMP REMAINS OFF

RECEIVED  
MAY 25 1988

INFORMATION ONLY  
VERIFY WITH A CONTROLLED COPY BEFORE USE

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FLORIDA POWER & LIGHT COMPANY  
ST LUCIE PLANT  
1983 890 MW(e) EXTENSION UNIT NO. 2  
FLOW DIAGRAM  
CHEMICAL VOLUME CONTROL SYSTEM  
(SHEET 3)  
EASCO SERVICES INCORPORATED

**NUCLEAR SAFETY  
RELATED IN PART ONLY**

SCALE: N/A	APPROVED: <i>R. C. Brown</i>	DATE: 5/11/84
DIV: MECH	DR: AEZ	2998-G-078
CH: SWENSON	CHK: WFM	SHEET 122

ST  
APERTURE  
CARD