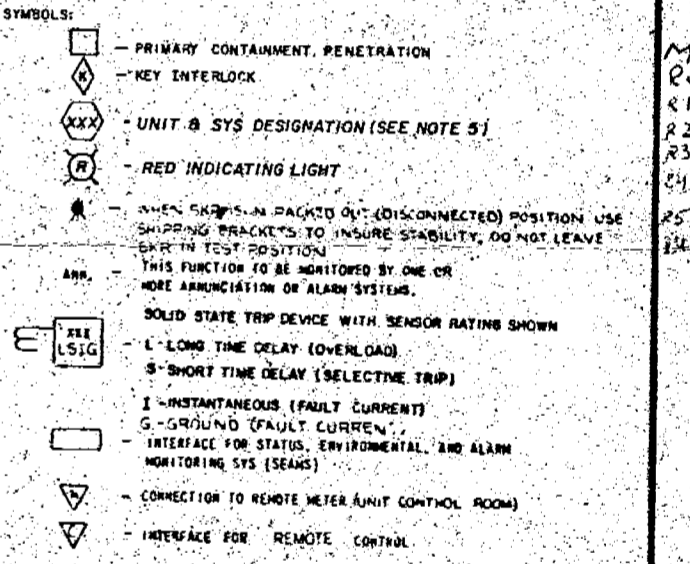


REVISIONS	
NO.	DATE
1	11/12/81
2	11/12/81
3	11/12/81
4	11/12/81
5	11/12/81
6	11/12/81
7	11/12/81
8	11/12/81
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10	11/12/81
11	11/12/81
12	11/12/81

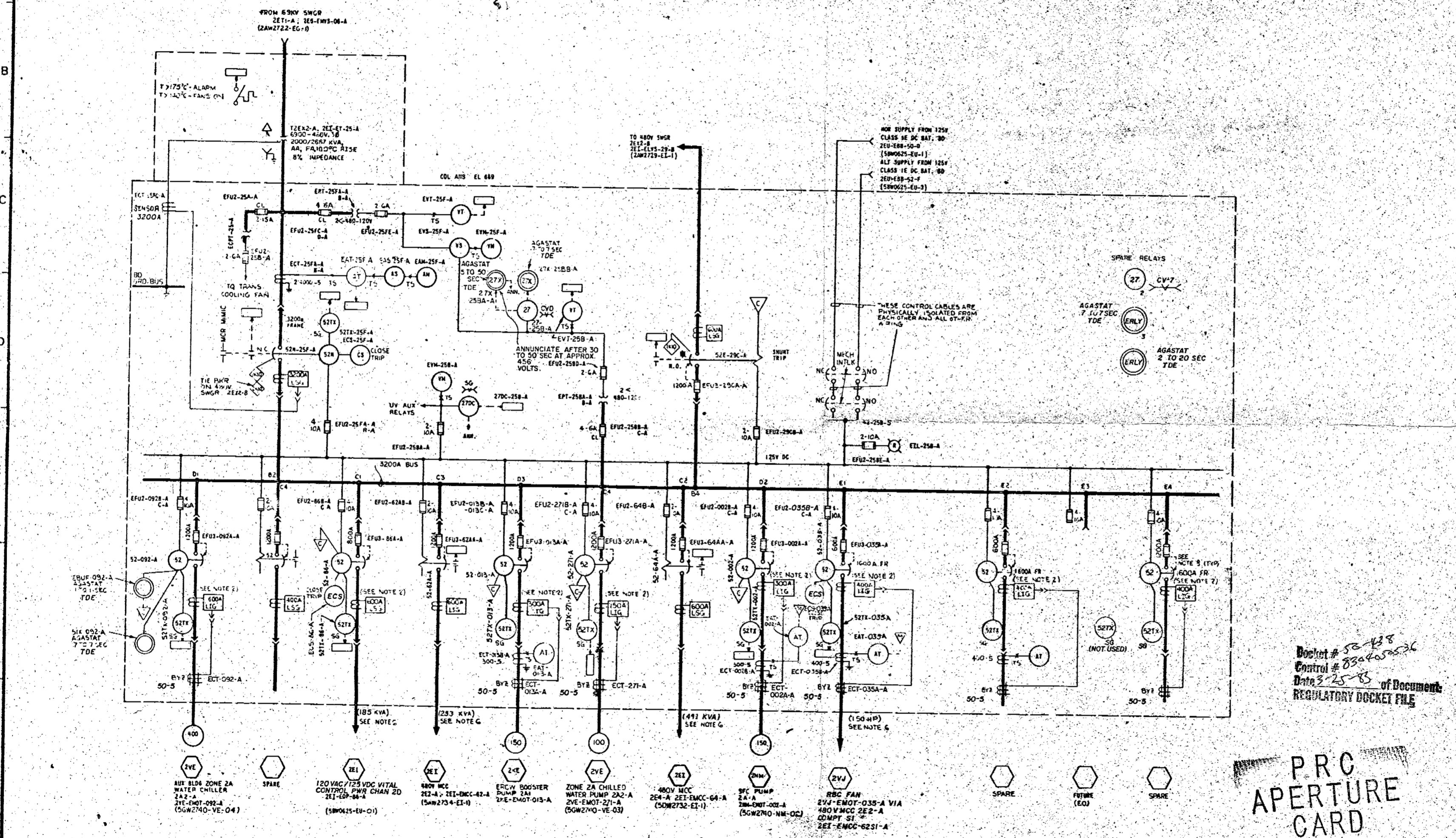
- NOTES:
- 480V SWGR PROVIDED ON UNIT #11 NO. 7045-5552G
 - ALL CKT BARS ARE 3-POLE, 800A FR WITH REAR MOUNTED CURRENT LIMITING FUSE ON LINE SIDE OF EACH POLE, EXCEPT AS NOTED.
 - 800A FR BARS HAVE 200,000 RMS SYM INTERRUPTING RATING AT 480V. 1600A FR BARS HAVE 200,000 RMS SYM INTERRUPTING RATING AT 480V. 3200A FR BARS HAVE 25,000 RMS SYM INTERRUPTING RATING AT 480V. AS NOTED, BARS ARE EQUIPPED WITH AN ELECTRICALLY LOCKOUT ATTACHMENT ACTIVATED WHEN SWGR IS TRIPPED AUTOMATICALLY BY THE ASMPROTECTOR.
 - RELAYS SHALL BE THE TYPES SHOWN ON THIS DRAWING OR TYP APPROVED EQUAL.

- THIS SWGR IS SUBJECT TO ALL REQUIREMENTS FOR CLASS 1E ELEC EPT.
- EACH DEVICE ASSOCIATED WITH THE SWGR BUS, TRANSFORMER, AND THE SWGR OR ON THE CKT BARS, IS PART OF THE 480V CLASS 1E DC AUX PWR DISTRIBUTION SYS WITH UNIT AND SYS DESIGNATION, ZEI. THE DEVICE UNIT IS FORMED BY PREFIXING THE DESIGNATIONS SHOWN ON THE DWG WITH ZEI, EXCEPT AS NOTED. ALL OTHER BARS WITH THEIR ASSOCIATED DEVICES ARE PART OF THE SYS WHICH THEY SUPPLY. THE UNIT IS FORMED BY PREFIXING THE DESIGNATIONS SHOWN ON THE DWG WITH THE UNIT AND SYS DESIGNATION SHOWN IN THE HEADOR SYMBOL, EXCEPT AS NOTED. THE SWGR PWR NO. UNIT DESIGNATIONS ARE FORMED AS FOLLOWS USING THE PWR NO. (XX), AND THE TRAIL DESIGNATION (Y), A OR B: ZEI-ELVS-25X-Y.
- KVA LOADS SHOWN ARE ESTIMATED MAXIMUM DEMAND.
- SEE DWG 208074-81 FOR LOADS THAT REQUIRE DIESEL PWR.
- BLOWN FUSE, TRIP BREAKER



NO.	REV.	DATE	BY	CHKD	APP'D
1	1	11/12/81	W.P.	J.W.	
2	2	11/12/81	W.P.	J.W.	
3	3	11/12/81	W.P.	J.W.	
4	4	11/12/81	W.P.	J.W.	
5	5	11/12/81	W.P.	J.W.	
6	6	11/12/81	W.P.	J.W.	
7	7	11/12/81	W.P.	J.W.	
8	8	11/12/81	W.P.	J.W.	
9	9	11/12/81	W.P.	J.W.	
10	10	11/12/81	W.P.	J.W.	
11	11	11/12/81	W.P.	J.W.	
12	12	11/12/81	W.P.	J.W.	

BELLEFONTE NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY DIVISION OF ENGINEERING DESIGN		
SUBMITTED W.P.	RECOMMENDED J.W.	APPROVED J.W.
KNOXVILLE 2-4-79 88 1 2AW2728-EI-1		
45W720-3		REVISIONS AS CONSTRUCTED



PRC APERTURE CARD

Doc# 50-438
Control # 8340-5536
Date 3-25-85
of Document
REGULATORY DOCKET FILE

PRINTS REQUIRED:

NO.	REV.	DATE
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