



LOCATION SYMBOLS:
 XP1 115KV SWYD POT XFMR STRUCTURE CABINET 2YUB-PNLXP1
 XP2 115KV SWYD POT XFMR STRUCTURE CABINET 2YUB-PNLXP2

NOTES:
 1. 94 RELAYS LOCATED IN UNIT-2 RELAY ROOM.

REFERENCES:
 MAIN ONE LINE DIAGRAM GEN & MAIN XFMR EE-1A
 MAIN ONE LINE DIAGRAM RSV & NORM STA SVCE XFMR EE-1B
 NORM 13.8KV & 600V SYSTEMS
 SYSTEM CODES CORP STD C1
 EQPT IDENTIFICATION CODES CORP STD C3
 ONE LINE SYMBOLS STD-ME-10-1-4 THRU ME-10-8-4, ME-10-9-3, ME-10-10-1
 ONE LINE & ELEMENTARY DIAGRAM DEVICE FUNCTION NO. STD-ME-11-1-4 THRU ME-11-4-4

PRO
 APERTURE
 CARD

QA CAT II



APPROVED *[Signature]*
 LICENSED PROFESSIONAL ENGINEER NO. 35281
 STATE OF NEW YORK
 ALTERATION EXCEPT BY A LICENSED PROFESSIONAL ENGINEER IS ILLEGAL

115KV SWYD
 ONE LINE DIAGRAM

NINE MILE POINT NUCLEAR STATION - UNIT 2
 NIAGARA MOHAWK POWER CORPORATION
 STONE & WEBSTER ENGINEERING CORPORATION
 BOSTON, MASS.

DRAWING NUMBER 12177-EE-1EA-8

Designed by
 Drawn by K. PEANE
 Checked by A. TACCARD

ISSUED FOR DESIGN REVIEW

ISSUE		DESCRIPTION									
PCT	ARCH.	CONC.	STEEL	L&P	INST.	M.D.&V	P.S.				
90											

SEE RECORD OF DRAWING CHANGES BCE-1EA-5										12 12 12	
DESCRIPTION										CHKD	
ARCH.	CONC.	STEEL	LEP	INST.	MODIFY	P.S.	S.A.			S.S.	

DRAWN: ADDED EQPT LOCATION SYMBOLS, EQPT IDENTIFICATION & REFERENCE IDENTIFICATION										90	no PAM	EP
DESCRIPTION										CHKD	CONR	APPR
CMC	STEEL	L & P	INST.	M.D.A.V	P.S.	S.A.	S.S.	ELEC.	LT			

BY DWG EE-1EA-4										RDC		SHR		10/76			
DESCRIPTION										CHKD		CONR		APPR DATE			
L & P		INST.		MODIFY		P.S.		S.A.		E.S.		ELEC.		LTS		MAINT.	

1	DELETED UNDER ADDED CMT NOT EXP	SHP	RRS	RN	1	0
		ROC	WR	SHP	1/6/76	
			PAM			
		CHKD	CONR	APPR	DATE	ISSUE
7.	MODIFY P.S. - SA	S.S.	ELEC.	LTR.	DATE	ISSUE
			PCH			

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CHAS. A. GHAL
 A. GHAL
 SCULLOR, P. HURA