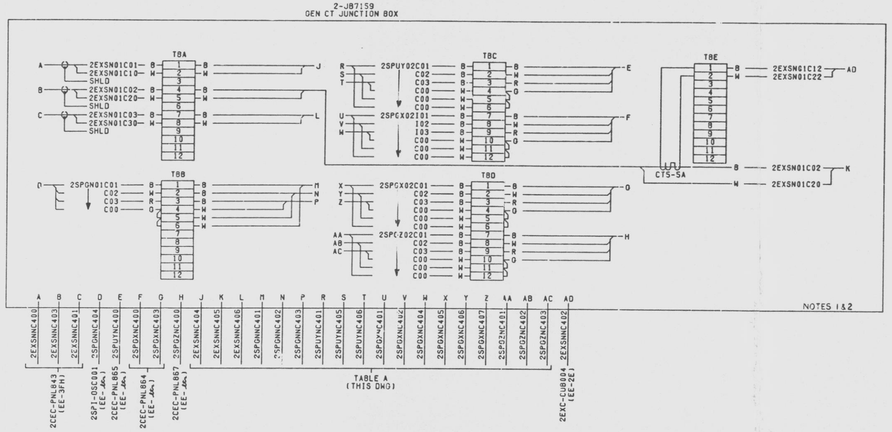
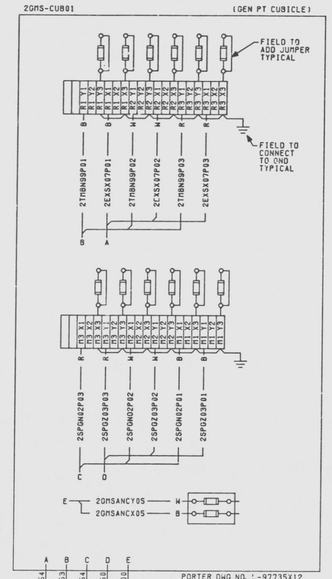
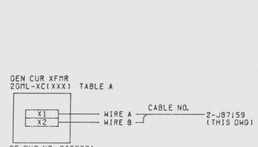
12177-EE-2A-3







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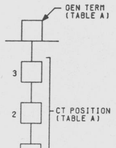
S4W FILE NO. 1.010-002-098



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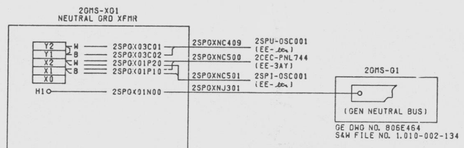
S4W FILE NO. 1.010-002-007

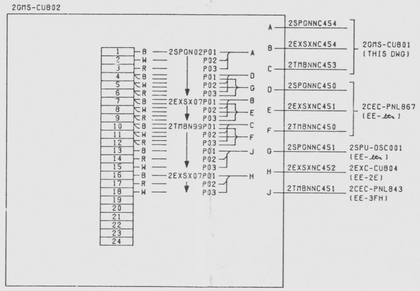


VENDOR DWG NO.EL-97733X6
S4W FILE NO. 1.220-205-017

GE DWG NO. 805E464
S4W FILE NO. 1.010-002-134

TABLE A

GEN CUR XMFR	CABLE NO.	WIRE A	CLR	WIRE B	CLR	GEN TERM	CT POS
2GML-XC3AL	2SPGXNC401	2SPGX02I01	B	2SPGX02C00	W	T4	3
2GML-XC3BL	2SPGXNC402	2SPGX02I02	B		W	T5	3
2GML-XC3CL	2SPGXNC404	2SPGX02I03	B		W	T6	3
2GML-XC2AN	2SPGXNC405	2SPGX02C01	B		W	T1	2
2GML-XC2BN	2SPGXNC406	2SPGX02C02	B		W	T2	2
2GML-XC2CN	2SPGXNC407	2SPGX02C03	B		W	T3	2
2GML-XC2AL	2EXSNNC404	2EXSN01C10	W	2EXSN01C01	B	T4	2
2GML-XC2BL	2EXSNNC405	2EXSN01C20	W	2EXSN01C02	B	T5	2
2GML-XC2CL	2EXSNNC406	2EXSN01C30	W	2EXSN01C03	B	T6	2
2GML-XC1AL	2SPGNNC401	2SPGN01C00	W	2SPGN01C01	B	T4	1
2GML-XC1BL	2SPGNNC402	2SPGN01C00	W	2SPGN01C02	B	T5	1
2GML-XC1CL	2SPGNNC403	2SPGN01C00	W	2SPGN01C03	B	T6	1
2GML-XC1AN	2SPGZNC401	2SPGZ02C01	B	2SPGZ02C00	W	T1	1
2GML-XC1BN	2SPGZNC402	2SPGZ02C02	B		W	T2	1
2GML-XC1CN	2SPGZNC403	2SPGZ02C03	B		W	T3	1
2GML-XC3AN	2SPUYNC401	2SPUY02C01	B	2SPUY02C00	W	T1	3
2GML-XC3BN	2SPUYNC405	2SPUY02C02	B		W	T2	3
2GML-XC3CN	2SPUYNC406	2SPUY02C03	B		W	T3	3



NOTES:
1. SIGNAL CT 5-5A TO ALTERREX CONNECTION LOCATED AT 2-JB7159.
2. TBA THRU TBE TO BE SHORT CIRCUITING TYPE TERMINAL BOARDS.

REFERENCES:

MAIN ONE LINE DIAGRAM	EE-1A
CT CONNECTIONS	GE NO. 142C4961 S4W FILE NO. 5001.010-002-091
STANDARD WIRE AND CABLE NOTES	STD ME-1-7-3 & ME-1-8-2

CKT NO. 2EXSN01
2EXSX07
2SPGN01
2SPGN02
2SPGX01.X02.X03.Z02
2SPGZ03.2TMBN99
2SPUY02

ESK NO. 8EXS11.8SPU01
8SPG03
8SPG02
8SPG03.8SPM06
8SPG01
8SPG03
8SPU01

APPROVED
LICENSED PROFESSIONAL ENGINEER, NO. 53786
STATE OF NEW YORK
ALTERATION EXCEPT BY A LICENSED PROFESSIONAL ENGINEER IS ILLEGAL

QA CAT II

WIRING DIAGRAM MAIN GENERATOR

NINE MILE POINT NUCLEAR STATION-UNIT 2
NIAGARA MOHAWK POWER CORPORATION
STONE & WEBSTER ENGINEERING CORPORATION
CHERRY HILL, N.J.

DRAWING NUMBER 12177-EE-2A-3

DESIGNED BY T.BOHNER DRAWN BY J.MASSARELLI
DSGN CHKD BY C.HENDERSON CHKD BY T.BOHNER
AREAS 2 LEVELS 340
WORK PKG

ISSUE 0 — 1-17-89 — PJH — ORIGINAL ISSUE

SUPERSEDED BY DWG 2A-3

REVISED & REDRAWN

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KEEP DWG IN AD JAR

A-JOHAL P.JHANA

TI APERTURE CARD