GENERAL ELECTRIC 807E162TY

SYS ELEM DIAG — START UP RANGE NEUTRON MON SYS

SRM/IRM ANNUNCIATORS

B2A A1A	A1A	——	SP	SP	SP	SP	SP	SP	SRM DNSC
B2B A1B	A1B	——	SP	SP	SP	SP	SP	SP	SRM PERIOD
B2C A1C	A1A	——	SP	SP	SP	SP	SP	SP	SRM UPSC AL/INOP
B2D A1D	——	A1A	——	OPP SH 3	SP	SP	SP	SP	SRM DET RETR
B2A A2A	A2A	——	SP	SP	SP	SP	SP	SP	IRM DNSC
B2B A2B	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC TR/INOP A
B2C A2C	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC ALM
B2D A2D	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC TR/INOP B

PRC APERTURE CARD

D

807E162TY

B2A A1A	A1A	——	SP	SP	SP	SP	SP	SP	SRM DNSC
B2B A1B	A1B	——	SP	SP	SP	SP	SP	SP	SRM PERIOD
B2C A1C	A1A	——	SP	SP	SP	SP	SP	SP	SRM UPSC AL/INOP
B2D A1D	——	A1A	——	OPP SH 3	SP	SP	SP	SP	SRM DET RETR
B2A A2A	A2A	——	SP	SP	SP	SP	SP	SP	IRM DNSC
B2B A2B	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC TR/INOP A
B2C A2C	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC ALM
B2D A2D	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC TR/INOP B

G. Boghosian
M. Schildroth
J. Dacanay
E. Hubanen
S. Patel
A. Gross
J. Carey

LINE CODES
16,55,118,80,97, 100,102,118 (80,97,102,118 ARE ALSO ON SH 10, SH 11, & SH 12)

B2A A1A	A1A	——	SP	SP	SP	SP	SP	SP	SRM DNSC
B2B A1B	A1B	——	SP	SP	SP	SP	SP	SP	SRM PERIOD
B2C A1C	A1A	——	SP	SP	SP	SP	SP	SP	SRM UPSC AL/INOP
B2D A1D	——	A1A	——	OPP SH 3	SP	SP	SP	SP	SRM DET RETR
B2A A2A	A2A	——	SP	SP	SP	SP	SP	SP	IRM DNSC
B2B A2B	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC TR/INOP A
B2C A2C	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC ALM
B2D A2D	A2A	——	SP	SP	SP	SP	SP	SP	IRM UPSC TR/INOP B

A 5225184

STONE & WEBSTER ENGINEERING CORPORATION
NINE MILE POINT NUCLEAR STATION - UNIT 2
NIAGARA MOHAWK POWER CORPORATION
J.O. 12177

MANUFACTURER'S DRAWING DATA FORM

NAME
RESP. ENG. J. CAREY (E1)
RESP. DES. ENG. C. LANE (E1)

✓ INSTRUCTIONS TO SUPPLIER (E2)
✓ Comments As Noted
APPROVED — AS DEFINED IN SPECIFICATION
APPROVED AS REVISED
RELEASED FOR FABRICATION
RELEASED FOR MATERIAL PURCHASE

SUPPLIER TO RESUBMIT — QNTY:
REVISED PRINTS
REVISED MICROFILM APERTURE CARDS
FOR REVIEW
FOR RECORD
NONE REQUIRED

NOTES:

✓ INSTRUCTIONS TO DESIGN (E1)
I-O INFORMATION ONLY
P-L PRELIMINARY LAYOUT
P-S PRODUCTION STUDIES
✓ R&C REVIEW AND COMMENT
F-D FINAL DETAILS
NEW NEW
✓ REV. REVISED

DATE TO DESIGN (C) 2-27-81 (E1)
REQUIRED RETURN DATE (E1)

(E1) ✓ FOR INFORMATION ONLY — RETURN TO SUPPLIER NOT REQUIRED

DESIGN ENGINEER'S DATE STAMP (D) IN: NOTED MAR 3 1981 C. A. LANE

INSTRUCTIONS TO DESIGN CONCERNS (E1): I-O P-L P-S R&C F-D NEW REV

DESIGN ENGINEER'S DATE STAMP (D) OUT: 3-9-81 C.A. LANE

DESIGN GROUP ROUTING (D)

ROUTE ✓		REQUIRED PRINT	REQUIRED MAC	RVW *
	ARCHITECTURE			
	CIVIL			
	CONCRETE			
	STEEL			
	BUILDING SERVICE			
	INSTRUMENT			
	MECHANICAL			
	PIPE SUPPORT			
	STRESS			
	MACHINE DESIGN/VESSEL			
	ELECTRICAL NOTED MAR 3 1981 C.A. LANE			
	LIGHTING			
	MODEL SHOP			
	EXTENSION OFFICE			
	CONTROL			

INITIALS OF SELECTED REVIEWERS: SEE SEPIA

RESPONSIBLE ENGINEER'S DATE STAMP (E2) NOTED APR 2 6 1981 J.D. CAREY

SUPERSEDES S&W FILE NO. (E1) (23-34) (35-38): 0001712140104 2171

REMARKS (C) (LIMIT TO 22 CHARACTERS & BLANKS) (53-74): T-1076

S&W EQUIP. I.D. CODE (E1) (23-34): 2NMIS1 — AREA DESIGNATION CODES (E1) 75-80:

MFR'S. DWG. NO. (C) (LIMIT TO 24 CHARACTERS & BLANKS) (37-60): 807E162TY SH 8 REV 2

MFR'S. NAME (C) (LIMIT TO 20 CHARACTERS & BLANKS) (61-80): GENERAL ELECTRIC

DATE REC'D (C): MONTH 03 DAY 19 YR 81 (25-30) — DWG TYPE (E1) (31): C — MAX DAYS IN DESIGN (E1) (32-33): 21

FUNCTIONAL TITLE (E1) (LIMIT TO 44 CHARACTERS & BLANKS) (37-80): START UP RANGE NEUTRON MON SYS REV 2

DUP — S&W FILE NO. (E1) (11-20): 0001712140104 (21-24): 021C

JOB ORDER NO. 12177 00 (4-10)

(C) PROJECT CLERK
(D) RESP. DESIGN ENGINEER
(E1) RESP. ENGINEER-ON DWG RECEIPT
(E2) RESP. ENGINEER-AFTER DWG REVIEW
MAC - MICROFILM APERTURE CARD
* RVW - REVIEWER INITIALS

(M) ATTACH TO MFR'S. DRAWING