

SCHEME NO. 0AITH090

NOTE

1. DELETED
2. FOR 24V DC POWER SUPPLY, SEE SH 1, THIS DWG.
3. TERMINAL STRIP IS ON 20CG81 AND CIRCUIT ELEMENT
52N Q0CG81.
4. FOR SCHEMES 0A0TH091 & 0B1TH091: CONTACT
4-5 OR T10L81-035A & B IS USED FOR LOW
TEMP. ALARM.
5. FIELD TO PROVIDE JUMPER WHICH SHALL BE
REMOVED WHEN DEVICE PDY76-26RA IS CONNECTED.
6. FOR RELAYS 03-V202A2 & 03-V202A2 DISCONNECT W/EE
XOM TERM. MA & RECONNECT IT TO TERM. T4. IN ORDER TO
DISCONNECT REUELING FLOOR ISOLATION SIGNAL
TEMPORARILY DURING UNIT OPERATION/UNIT
CONSTRUCTION, RECONNECT W/EE TO TERM. MA WHEN
UNIT IS READY FOR OPERATION.

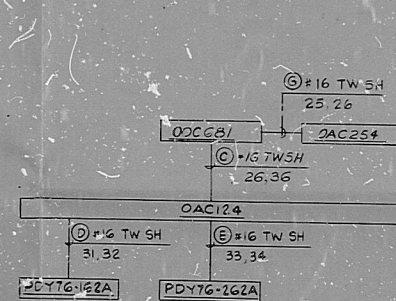
LEGEND

 REFERENCE NOTATION

 CONTINUATION DRAWING NUMBER

REFERENCE DRAWINGS

- ① 8031-E-30 SH 3 SINGLE LINE DIAGRAM
INSTRUMENTATION AC SYSTEM
UNIT
- ② 8031-E-966 FUSE NUMBER INDEX
- ③ FP8031-M-1-621-090-E-235 ELEMENTARY DIAGRAM
(GE DNG 179-E-401TN SH 88) NUCLEAR SYSTEM
SUPPLY SHUTOFF SYSTEM



TI
AFFETURE
CARD

EQUIPMENT	Q NO.	SCHEME NO.	SAFEGUARD SEPARATION CHANNEL	DIFFERENTIAL PRESSURE				TRANSDUCERS	INVERTER	24V DC POWER SUPPLY NO.	120V INST. AC FUSE NO. & RATING	120V INST. AC DMC NO.	AUX. RELAY	LOCATIONS	
				SWITCHES	TRANSMITTERS	SCALER	INDICATOR								
A FUELING FLOOR DIFFERENTIAL PRESSURE	M-76	3A1PDC32	EA	PDSHL76-099A	PDT76-399A	X1Y76-099A	PDT76-099A	PDY76-162A	PDY76-262A	PDY76-099A	E/SFF-092	FU-51/4A FU-11/2A FU-52/4A	TH1=DMC E-58C SH THIS DMC	03-1/202K2	XCEB OAC254 PDY76-162A PDY76-262A OAC124
B FUELING FLOOR DIFFERENTIAL PRESSURE	M-76	0B1PDC32	ZB	PDSHL76-099B	PDT76-399B	XDY76-099B	PDT76-099B	PDY76-162B	PDY76-262B	PDY76-099B	E/SFF-093	FU-51/4A FU-11/2A FU-52/4A	TH1=DMC E-58C SH THIS DMC	03-1/202K2	XCEB OAC254 PDY76-162A PDY76-262A OAC124

[illegible]

 BECHTEL SAN FRANCISCO		
LIMERICK GENERATING STATION UNITS 1 & 2 PHILADELPHIA ELECTRIC COMPANY		
SCHEMATIC DIAGRAM HVAC MISCELLANEOUS SAFEGUARD INSTRUMENTATION - 162 UNITS & COMMON		
	JOB NO. 803	DRAWING NO. E-686 SH 12 OF 19

220V INSTR	ERFDS	
AC PANEL	ID NO.	DWG NO.
10Y206	E-1212	E-703 SH.9
10Y207	E-1187	E-703 SH.9

SIZE D

PDR RIDS

8406020013

