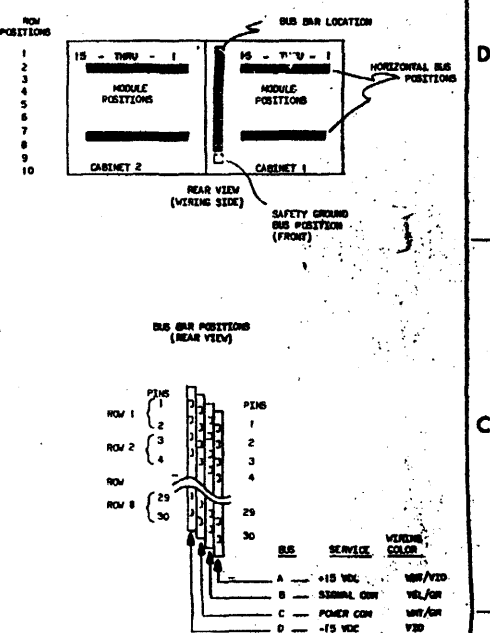
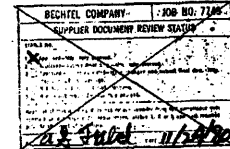


BUS "A" WIRING CONNECTION POINTS				BUS "B" WIRING CONNECTION POINTS				BUS "C" WIRING CONNECTION POINTS				BUS "D" WIRING CONNECTION POINTS				BUS "E" WIRING CONNECTION POINTS				MODULE ORIGIN CONNECTION POINTS											
FROM	TO	AWG	COLOR	FROM	TO	AWG	COLOR	FROM	TO	AWG	COLOR	FROM	TO	AWG	COLOR	FROM	TO	AWG	COLOR	FROM	TO	AWG	COLOR	FROM	TO	AWG	COLOR				
BUS A (+12VDC)	SUBASS'Y SERVICE	14	W/YLD	BUS B (SIG. CON)	SUBASS'Y SERVICE	18	W/GR	BUS C (PWR. CON)	SUBASS'Y SERVICE	18	GRN	BUS D (-12VDC)	SUBASS'Y SERVICE	14	W/YLD	BUS E (+12VDC)	SUBASS'Y SERVICE	14	W/YLD	SAFETY GROUND	SUBASSEMBLY SERVICE	18	GRN	ROW 1	15-1-1	18	GRN	ROW 1	15-1-1	18	GRN
PIN 1	BI-1-2-1	18	W/YLD	PIN 1	BI-1-2-4	18	W/GR	PIN 1	BI-1-2-1	14	W/GR	PIN 1	BI-1-2-6	18	W/GR	PIN 1	BI-1-2-3	18	W/GR	PIN 12	BI-2-12-18	18	GRN	ROW 2	15-2-1	18	GRN	ROW 2	15-2-1	18	GRN
PIN 3	BI-2-10-14			PIN 3	BI-2-9-30	18		PIN 3	BI-2-10-32	18		PIN 3	BI-2-10-30			PIN 3	BI-2-10-30			PIN 3	BI-2-10-18	18	GRN	ROW 3	15-3-1	18	GRN	ROW 3	15-3-1	18	GRN
PIN 7	BI-2-7-14			PIN 7	BI-2-1-31	18		PIN 7	BI-2-10-32	18		PIN 7	BI-2-7-30	18	GRN	PIN 7	BI-2-7-30	18	GRN	PIN 7	BI-2-7-18	18	GRN	ROW 4	15-4-1	18	GRN	ROW 4	15-4-1	18	GRN
PIN 7	BI-2-4-14			PIN 7	BI-2-4-31	18		PIN 7	BI-2-4-32	18		PIN 7	BI-2-4-30	18	GRN	PIN 7	BI-2-4-30	18	GRN	PIN 7	BI-2-4-18	18	GRN	ROW 5	15-5-1	18	GRN	ROW 5	15-5-1	18	GRN
PIN 4	BI-2-13-14			PIN 4	BI-2-7-31	18		PIN 4	BI-2-4-32	18		PIN 4	BI-2-4-30	18	GRN	PIN 4	BI-2-4-30	18	GRN	PIN 4	BI-2-4-18	18	GRN	ROW 6	15-6-1	18	GRN	ROW 6	15-6-1	18	GRN
PIN 5	BI-2-7-14			PIN 5	BI-2-10-29	18		PIN 5	BI-2-13-32	18		PIN 5	BI-2-7-30	18	GRN	PIN 5	BI-2-7-30	18	GRN	PIN 5	BI-2-7-18	18	GRN	ROW 7	15-7-1	18	GRN	ROW 7	15-7-1	18	GRN
PIN 5	BI-2-7-14			PIN 5	BI-2-10-31	18		PIN 5	BI-2-7-32	18		PIN 5	BI-2-7-30	18	GRN	PIN 5	BI-2-7-30	18	GRN	PIN 5	BI-2-7-18	18	GRN	ROW 8	15-8-1	18	GRN	ROW 8	15-8-1	18	GRN
PIN 7	BI-2-7-14			PIN 7	BI-2-1-31	18		PIN 7	BI-2-1-32	18		PIN 7	BI-2-7-30	18	GRN	PIN 7	BI-2-7-30	18	GRN	PIN 7	BI-2-7-18	18	GRN	ROW 9	15-9-1	18	GRN	ROW 9	15-9-1	18	GRN
PIN 7	BI-2-4-14			PIN 7	BI-2-4-31	18		PIN 7	BI-2-4-32	18		PIN 7	BI-2-4-30	18	GRN	PIN 7	BI-2-4-30	18	GRN	PIN 7	BI-2-4-18	18	GRN	ROW 10	15-10-1	18	GRN	ROW 10	15-10-1	18	GRN
PIN 4	BI-2-13-14			PIN 4	BI-2-7-31	18		PIN 4	BI-2-4-32	18		PIN 4	BI-2-4-30	18	GRN	PIN 4	BI-2-4-30	18	GRN	PIN 4	BI-2-4-18	18	GRN								



NO.	DATE	REVISIONS	BY	CHK	SUPV
1	7/95	REVISED TO PER DCR 44-0119	FS	W/S	



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THE TOLEDO EDISON CO.
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 APPROVED BY: [Signature]
 DATE: 08/17/95

SCHEMATIC DIAGRAM
 BUS BAR WIRING SUBASSEMBLY
 BULL-HEAD NUCLEAR POWER STATION UNIT 1

I certify that the image contained on this form was made in the normal and regular course of business, and the true and correct copy of the original and that it is an accurate reproduction of the document as indicated on this form.

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