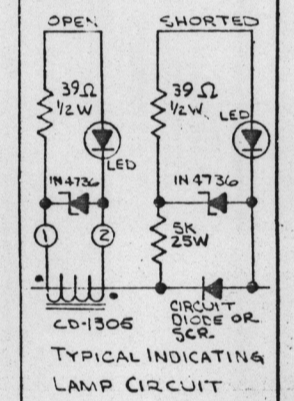


POOR ORIGINAL

CHASSIS MODEL NO.
72 11600 100

NOTE
RELAYS ARE SHOWN IN
EXCITER SHUTDOWN POSITION



NOTES:
* INDICATING LAMP
CIRCUIT FOR DIODES.
F3 CRITICAL IMPORTANT
CIR. CT.
ALL WIRING SHALL BE
#14 GA. UNLESS OTHER-
WISE NOTED.

N4M-20
TVA OCT 23 1978
PROJECT: BELLEFONTE 1 & 2
CONTRACT NO: 76K 01-86181
TITLE: STAND BY GENERATOR
CHECKED: GENERATOR

TENNESSEE VALLEY AUTHORITY
CONTRACT NO. 76K1-86181
BELLEFONTE UNITS 1 & 2

Docket # 30-439
Control # 3202080064
Data 320208 of Document
REGULATORY DOCKET FILE

REVISION		DATE		BY		TITLE	
E	Added D.C. Relays	10/27/77	MD			EXCITER-REGULATOR SCHEMATIC	
D	Revised 52, 53, 54 to 51, 52, 53 w/ Min-Max Limiters	2/1/77	MD				
C	Revised Switching Module & Coil	10/13/76	MD				
B	Added R1 & C1						
A	Moved VR1 & VR2 to C. Contact / Added T3 & T4	8/10/76	MD				
	Checked 231, 232, 233, 234 / Revised 235						
	REVISOR PER CUSTOMER'S COMMENTS	7-8-76	MD				

DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE	SCALE
M. Beck	5-8-70	H. B. Arden	1/10/77	H. B. Arden	11/12/77	1"

DO NOT SCALE ALL DIMENSIONS ARE IN INCHES. TOLERANCE UNLESS OTHERWISE SPECIFIED: DECIMALS * FRACTIONS * ANGLES *		PORTEC inc. Electric Products Controls Division HIGHLAND, ILLINOIS 62249		DRAWING NUMBER D72 11600 710 F	
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