



**TABLE A1**  
DIGITAL COMPUTER POINTS

INSTRUMENT ID	POINT ID	DESCRIPTION
1-PA-082-162C	PD2019	DSL GEN 1A ENG START AIR PRESS
1-PA-082-162C	XD2041	DSL GEN 1A AUTO START READY
1-PA-082-192C	PD2094	DSL GEN 1B ENG START AIR PRESS
1-PA-082-192C	XD2096	DSL GEN 1B AUTO START READY
1-PA-082-222C	PD2012	DSL GEN 2A ENG START AIR PRESS
1-PA-082-222C	XD2097	DSL GEN 2A AUTO START READY
1-PA-082-252C	PD2097	DSL GEN 2B ENG START AIR PRESS
1-PA-082-252C	XD2095	DSL GEN 2B AUTO START READY
1-DG1A-082-0043T	XD1002	DSL GEN TEST SWITCH
1-DG1B-082-0043T	XD1003	DSL GEN TEST SWITCH

- NOTES:**
- FOR SYMBOLS SEE INSTRUMENTATION AND IDENTIFICATION STANDARDS LATEST ISSUE.
  - AIR DRYER SHOWN ON VENDOR DWG 6906F07001 SHEET 2 CONTRACT NO. 74C63-83090.
  - DRAWING AS SHOWN IS FOR DIESEL GENERATOR UNIT 1A-A. SEE THE FOLLOWING FOR THE OTHER UNITS:  

DIESEL GENERATOR	DRAWING
1B-B	1-45W610-82-2
2A-A	1-45W610-82-3
2B-B	1-45W610-82-4
OC-S	1-45W610-82-5
  - ALL UNID NUMBERS PREFIXED BY "1" UNLESS OTHERWISE SPECIFIED.
  - SOME CIDS ON THIS DRAWING HAVE BEEN CHANGED AND MAY DIFFER FROM THE CIDS SHOWN ON OTHER DOCUMENTS FOR THE SAME COMPONENT. THE ALTERNATE ID SCREEN (AII) IN EMS CAN BE ACCESSED AS NECESSARY TO DETERMINE IF PREVIOUS CIDS EXISTED FOR A SPECIFIC COMPONENT.
  - TEST TEE CONNECTION MAY BE INSTALLED BETWEEN THE PRESSURE SWITCH AND THE ROOT VALVE. USE MARK NUMBERS 268D, 31, 24, AND 501B (AS APPLICABLE) FROM 47W600-SERIES. REFERENCE EDC E-50418-A.

**SYMBOLS:**  
 Δ DEVICE LOCALLY MOUNTED ON ASSOCIATED EQUIPMENT.

**REFERENCE DRAWINGS:**  
 LOGIC DIAGRAMS-----1-47W611-82-1 AND 3  
 SCHEMATIC DIAGRAMS----1-45W760-82-1 THRU 10

THIS CONFIGURATION CONTROL DRAWING SUPERSEDES UNIT 1 AS-CONSTRUCTED DRAWING 47W610-82-1 REVISION K.

18	52198	ESJ	GJB	JKA	2-6-07
REV	CHANGE REF	PREPARER	CHECKER	APPROVED	DATE
SCALE: NTS					EXCEPT AS NOTED
PROJECT FACILITY DIESEL GENERATOR BUILDING UNITS 1					
TITLE <b>ELECTRICAL CONTROL DIAGRAM DIESEL STARTING AIR SYSTEM DG 1A-A</b>					
1	WATTS BAR NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY				N
DESIGN		INITIAL ISSUE		ENGINEERING APPROVAL	
DRAFTER D.L. WANG	CHECKER C.A. HAMILTON	RO ISSUE PER		1 D.P. PERRER	
DESIGNER M.L. CHAPMAN	REVIEWER D.F. FAULKNER	WBEP 5.17 & RIMS B26 '90 0727 377		2 R.T. GRAHAM	
DATE 9-22-90	85	E	1-47W610-82-1		R18

COMPANION DRAWINGS:  
1-47W610-82-2 THRU 5 FSAR FIG. 9.5-25

ISSUED BY:  
J. EDWARD GIBBS

PRINTS REQ'D R \_\_\_\_\_ PRINT SIZE \_\_\_\_\_  
BR OR PROJ AD CE EE ME NE FE HE SE TE BL BF WB SO

CAD MAINTAINED DRAWING

CONFIGURATION CONTROL DRAWING