



- NOTES:
- 2-FCV-67-146 IS ADMINISTRATIVELY LOCKED IN THE CLOSED POSITION AT THE MOTOR CONTROL CENTER. BREAKER IS SET IN THE TRIP POSITION AND VALVE MOTOR WIRING IS DISCONNECTED TO PREVENT UNAUTHORIZED OPERATION. (APPENDIX R AND EQ)
 - 1 AND 2-FSV-67-168 AND 1 AND 2-FSV-67-170 HAVE BEEN ELECTRICALLY DISCONNECTED AT THE MOTOR CONTROL CENTER DUE TO APPENDIX R INTERACTION.
 - 1-HS-67-143B & 1-HS-67-146B HAVE BEEN DISCONNECTED DUE TO APPENDIX R INTERACTION.
 - 1-TI-67-308 IS DAMAGED AND INACCESSIBLE AND HAS BEEN ABANDONED IN PLACE.
 - 2-FCV-67-143 IS ADMINISTRATIVELY LOCKED IN A THROTTLED POSITION AT THE MOTOR CONTROL CENTER. BREAKER IS SET IN THE TRIP POSITION AND VALVE MOTOR WIRING IS DISCONNECTED TO PREVENT UNAUTHORIZED OPERATION. (APPENDIX R AND EQ) REFER TO TABLE A6 FOR ADDITIONAL DIGITAL COMPUTER POINTS (POWER AVAILABLE, PUMP RUNNING, ETC.).

THIS CONFIGURATION CONTROL DRAWING SUPERSEDES UNIT 1 AS-CONSTRUCTED DRAWING 47W610-67-4 REVISION K.

17	54102	ESJ	GJB	JYQ	11/25/09
REVISED PER DCA 54102-03-0.					
REV	CHANGE REF	PREPARER	CHECKER	APPROVED	DATE
SCALE: NTS EXCEPT AS NOTED					
PROJECT FACILITY POWERHOUSE UNITS 1 & 2					
TITLE ELECTRICAL CONTROL DIAGRAM ERCW SYSTEM					
1	WATTS BAR NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY				Q
DESIGN		INITIAL ISSUE		ENGINEERING APPROVAL	
DRAFTER C.N. CLABOUGH	CHECKER K.E. PHILLIPS	RO ISSUE PER WBEP 5.17 & RIMS B26 '90 0110 375 & DCN M-02546-A		1 H.E. JERMAKOWITZ 2 H.E. JERMAKOWITZ 3 M.C. BRICKEY	
DATE 1-31-90		85	E	1-47W610-67-4 R17	

FSAR FIG. NO. 9.2-13

COMPANION DWGS: 47W610-67-1, 1A, 2, 2A, 3, 3A, 5, 5A, 6

ISSUED BY: R.M. JOHNSON