



- NOTES:
1. SWITCH LOCATED ON 480V MOTOR OPERATED VALVE BOARD.
 2. 1-HS-70-89B HAS BEEN REMOVED TO PREVENT A CONDITION ADVERSELY AFFECTING THE SAFETY FUNCTION OF ASSOCIATED VALVES DURING AN ACCIDENT. ASSOCIATED XS 1-XS-70-89A NO LONGER NEEDED.
 3. REFER TO TABLE A1A FOR ADDITIONAL DIGITAL COMPUTER POINTS (POWER AVAILABLE, PUMP RUNNING, ETC.)
 4. FS-70-159A IS IN LOOP ONLY FOR CONTINUITY.
- FOR UNIT 2 COMPONENTS TRANSFERRED WITH UNIT 1
SEE 1-47W610-70-3A.

THIS CONFIGURATION CONTROL DRAWING SUPERSEDES
UNIT 1 AS-CONSTRUCTED DRAWING 47W610-70-3 REVISION K.

17	52062	ESJ	JEW	JKA	11-19-07
REVISED PER DCA 52062-02-0.					
REV	CHANGE REF	PREPARER	CHECKER	APPROVED	DATE
				EXCEPT AS NOTED	

PROJECT FACILITY
POWERHOUSE
UNIT 1

ELECTRICAL CONTROL DIAGRAM
COMPONENT COOLING WATER SYS

1 WATTS BAR NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY Q

DESIGN		INITIAL ISSUE	ENGINEERING APPROVAL
DRAFTER	CHECKER	RO ISSUE PER	1 R.T. GRAHAM
C.N. CLABOUGH	M.P. TERMON	WBEP 5.17 & RIMS	2 R.T. GRAHAM
DESIGNER	REVIEWER	B26 '90 0109 375	3 M.C. BRICKEY
M.L. CHAPMAN	J.F. EDWARDS		
DATE	1-31-90	85 E	1-47W610-70-3 R17

FSAR FIGURE 9 2-22