



- NOTES:
- FOR SYMBOLS AND GENERAL NOTES SEE SHEET 1.
 - TYPICAL FOR:
 - 1-FS-70-155 (27C-246D) AND 1-FCV-70-153-B
 - 1-FS-70-145 (27C-242D)
 - 1-FS-70-148 (27C-242E)
 - 1-FS-70-149 (27C-244D)
 - 1-FS-70-152 (27C-244E)
 - TYPICAL FOR VALVE:
 - 1-FCV-70-156-A (27C-245D) AND FLOW SWITCH 1-FS-70-158 (27C-245D)
 - 1-FCV-70-168-A (27D-256A) AND FLOW SWITCH 1-FS-70-170 (27C-243A)
 - 2-FCV-70-168-A (27C-243A) AND FLOW SWITCH 2-FS-70-170 (27D-256A)
 - 0-FCV-70-194-B (27C-252E) AND FLOW SWITCH 0-FS-70-6 (27C-252E)
 - 0-FCV-70-197-A (27C-249E) AND FLOW SWITCH 0-FS-70-20 (27C-249E)
 - 1-FCV-70-143-A (27B-239D) AND FLOW SWITCH 1-FS-70-84 (27B-239D)
 - NOTE DELETED
 - VALVES 0-FCV-70-12, -22, 1-FCV-70-2, -3, -4, -8, -25, AND 2-FCV-70-2 AND -4 ARE ADMINISTRATIVELY LOCKED IN THE OPEN POSITION (WITH BREAKER OPEN) (APPENDIX A). VALVES 2-FCV-70-15 AND 2-FCV-70-16 ARE ADMINISTRATIVELY LOCKED OPEN (WITH BREAKER OPEN) (NOT APPENDIX A).
 - 1-FCV-70-9, -10, -13, -23, 2-FCV-70-3, -14, -18, -195, -196 ARE ADMINISTRATIVELY LOCKED IN THE CLOSED POSITION. (WITH BREAKER OPEN) (APPENDIX A)
 - VALVES REFERENCING THIS NOTE ARE U1/U2 MECHANICAL INTERFACE POINTS. THEY HAVE BEEN CLOSED WITH CONTROL AND OVERLOAD FUSES REMOVED TO PRECLUDE ADVERSE INTERACTION BETWEEN UNIT 1 AND UNIT 2.

11	51918	ESJ	GJB	Rmj	8-12-05
REVISED PER DCA 51918-05-0.					
REV	CHANGE REF	PREPARER	CHECKER	APPROVED	DATE
SCALE: NTS EXCEPT AS NOTED					
PROJECT FACILITY POWERHOUSE UNITS 1 & 2					
TITLE					
ELECTRICAL LOGIC DIAGRAM COMPONENT COOLING SYSTEM					
1	WATTS BAR NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY				Q
DESIGN		INITIAL ISSUE		ENGINEERING APPROVAL	
DRAFTER	CHECKER	RO ISSUE PER	1 GARY BARNARD		
MIKE BALES	FRANK LAYFIELD	EAI-3.10 & RIMS NO.	2 C.A. ATKINS		
DESIGNER	REVIEWER	T28 920121 805	3 C.C. LYKE FOR MCB		
GARY BARNARD	R.L. FORESTER	DCN M-06454-A			
DATE 2-7-92 85 E					
ISSUED BY: W.L. ELLIOTT/CWW					
DATE 2-7-92 85 E					
1-47W611-70-2 R11					

FSAR 9.2-24