



- NOTES:
1. UNIT 1 & 2 FSV-67-188 & FSV-67-190 HAVE BEEN ELECTRICALLY DISCONNECTED AT THE MOTOR CONTROL CENTER DUE TO APPENDIX R INTERACTION.
 2. FLOW CONTROL VALVES (FCV) 2-FCV-67-342, -344, -346, -348, -350 AND -352 HAVE BEEN DISABLED INTO THEIR FAILURE MODE (FULLY OPEN) THESE VALVES WERE INCLUDED IN THE UNIT 1 ERCW BOUNDARY TO FACILITATE LAYOUT, BUT ARE NOT REQUIRED FOR UNIT 1 OPERATION.
 3. CONTROL OF 0-FSV-67-1101 & 0-FS-67-1109 IS SHOWN ON 1-47W610-32-3.

14	51636, 51475	ESJ	JEW	<i>JEW</i>	12-13-05
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REVISED PER DCA'S 51636-26-0 AND 51475-02-0.

REV	CHANGE REF	PREPARED	CHECKER	APPROVED	DATE

SCALE: NTS EXCEPT AS NOTED

PROJECT FACILITY
POWERHOUSE
UNIT 1
TITLE
**ELECTRICAL CONTROL DIAGRAM
ERCW SYSTEM**

1	WATTS BAR NUCLEAR PLANT TENNESSEE VALLEY AUTHORITY	Q
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DESIGN	INITIAL ISSUE	ENGINEERING APPROVAL
DRAFTER C.N. CLABROUGH	CHECKER S.E. MINOR	RO ISSUE PER 1 H.E. JERMAKOWICZ
DESIGNER M.L. CHAPMAN	REVIEWER J.F. EDWARDS	2 H.E. JERMAKOWICZ
DATE 1-31-90	85 E	3 M.C. BRICKEY

COMPANION DRAWINGS:
47W610-67-1, -1A, -2, -2A,
-3, -3A, -4, -5A, -6.

FSAR

THIS CONFIGURATION CONTROL DRAWING SUPERSEDES UNIT 1 AS-CONSTRUCTED DRAWING 47W610-67-5 REVISION G.

ISSUED BY:
R.M. JOHNSON FOR PRM

DATE	1-31-90	85	E	1-47W610-67-5	R14
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