



REVISIONS		
REV	ZONE	DESCRIPTION
0	N/A	NEW DRAWING PER ECD-C301003

- NOTES:
1. VALVE POSITIONS SHOWN FOR REFERENCE ONLY. ACTUAL POSITIONS CONTROLLED BY PROCEDURES.
 2. ALL INSTRUMENT TAG NUMBERS ARE PREFIXED BY SYSTEM DESIGNATOR UNLESS OTHERWISE NOTED.
 3. SET POINT VALUES FOR RELIEF VALVES ARE NOMINAL AND FOR REFERENCE ONLY. ACTUAL DATA CONTROLLED BY GMS2.
 4. SYSTEM DESIGN BASIS-SEISMIC CLASS I.
 5. PUMP MU-P-1A SHOWN, TYPICAL FOR PUMPS MU-P-1B AND 1C.
 6. SEE DWG. 302-661 FOR PUMP SUCTION AND DISCHARGE CONTINUATION.
 7. COOLING WATER FOR:
PUMP A/C FROM DECAY HEAT CLOSED CYCLE COOLING
SEE DWG 302-645.
PUMP B FROM NUCLEAR SERVICES CLOSED CYCLE COOLING
SEE DWG 302-610.

INSTRUMENT NUMBERS		
MU-P-1A	MU-P-1B	MU-P-1C
MUP2ATE1 (A0742)	MUP2BTE1 (A0751)	MUP2CTE1 (A0760)
MUP2ATE2 (A0743)	MUP2BTE2 (A0752)	MUP2CTE2 (A0761)
MUP3ATE1 (A0744)	MUP3BTE1 (A0753)	MUP3CTE1 (A0762)
MUP3ATE2 (A0745)	MUP3BTE2 (A0754)	MUP3CTE2 (A0763)
MUP3ATE3 (A0746)	MUP3BTE3 (A0755)	MUP3CTE3 (A0764)
MUP3ATE4 (A0747)	MUP3BTE4 (A0756)	MUP3CTE4 (A0765)
MUP5ATE1 (A0739)	MUP5BTE1 (A0748)	MUP5CTE1 (A0757)
MUP5ATE2 (A0740)	MUP5BTE2 (A0749)	MUP5CTE2 (A0758)
MUP6ATE6 (A0741)	MUP6BTE6 (A0750)	MUP6CTE6 (A0759)
MU-PS-478A (L2669)	MU-PS-478B (L2670)	MU-PS-478C (L2665)

NO.	DWG. NO.	TITLE
3	302-003	COMPONENT & SYS ID INDEX
2	302-002	SYMBOLS INSTRUMENTATION
1	302-001	SYMBOLS FLOW DIAGRAM

Cad File Name : 302662_R0

NUCLEAR SAFETY RELATED

THIS IS A COMPUTER GENERATED DRAWING DO NOT REVISE IT MANUALLY

GPU NUCLEAR

GAI

MAKE-UP & PURIFICATION
MU PUMP AUXILIARY SYSTEMS
FLOW DIAGRAM

302-662

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INTERFACING CONCURRENCE

BA NO.