



- NOTES:
- 1.\* CONSTANT RATING FOR MAGNETIC ONLY BREAKER WITH ADJUSTABLE INSTANTANEOUS TRIP RATING.
  2. REFER TO THE MASTER FUSE LIST FOR FUSE DESIGN INFORMATION.
  3. SEE MCC DATA SHEET B-27049 FOR MOTOR DATA.

- REFERENCES:
- 1.A-20118 LOAD LIST FOR MCC 2R24-S021
  - 2.B-27035 FRONT VIEW REACTOR BUILDING 250V DC ESSENTIAL MCC 2A 2R24-S021
  - 3.B-27049 MCC EQUIPMENT LIST REACTOR BUILDING 250V DC ESSENTIAL MCC 2A 2R24-S021 SHEETS 1 AND 2 OF 2
  - 4.H-23390 SINGLE LINE DIAGRAM 125/250V DC STATION SERVICE DIVISION 1 2R42A MPL'S 2R25-S001 AND 2R25-S003 SHEET 1 OF 2
  5. DELETED
  - 6.H-27162- H-27164 EXTERNAL CONNECTION DIAGRAM REACTOR BUILDING 250V DC ESSENTIAL MCC "2A" 2R24-S021 SHEETS 1,2 AND 3 OF 3
  - 7.H-27483 ELEMENTARY DIAGRAM REACTOR RECIRCULATING PUMP AND MG SET "A" SYSTEM 2B31 SHEET 3 OF 10
  - 8.H-27673 ELEMENTARY DIAGRAM RCIC SYSTEM 2E51 SHEET 1 OF 8
  - 9.H-27678 ELEMENTARY DIAGRAM RCIC SYSTEM 2E51 SHEET 6 OF 9
  - 10.H-27679 ELEMENTARY DIAGRAM RCIC SYSTEM 2E51 SHEET 7 OF 8
  - 11.H-27680 ELEMENTARY DIAGRAM RCIC SYSTEM 2E51 SHEET 8 OF 8
  - 12.H-27965 ELEMENTARY DIAGRAM NUCLEAR STEAM SUPPLY SHUTOFF SYSTEM 2A71
  - 13.H-27970- H-27980 ELEMENTARY DIAGRAM REMOTE SHUTDOWN SYSTEM 2C82 SHEETS 1 THRU 11 OF 11
  - 14.SX-27049-SX-27050 FCD REMOTE SHUTDOWN SYSTEM
  - 15.SX-28859-SX-28861 MOTOR CONTROL CENTER OUTLINE AND SUMMARY SHEETS 1,2 AND 3

BOUNDARY DIAGRAM NO.:2R42-B01-05  
 FUNCTION(S) NO.: 2R42-01  
 PREPARED BY: Mark Crisler  
 DATE: 04/16/98  
 REVIEWED BY: Renee Ritchey  
 DATE: 04/28/98

LICENSE RENEWAL DOCUMENT

MPL NO. 2R24-S021 ACAD14 HL27023



LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT Unit No.2  
 SINGLE LINE DIAGRAM  
 REACTOR BUILDING  
 250V DC ESSENTIAL MCC 2A MPL 2R24-S021

BY	CHK'D	APPR'D	LOCATION	DOCUMENT NUMBER	REVISION
BKN	LCF				
DATE	SCALE		10-502	HL-27023	A
BKN	RBR	ASK			

Revision: A Date: 11-17-99  
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