



- NOTES:**
1. ALL EQUIPMENT MPL NUMBERS PRECEDED BY R43 UNLESS OTHERWISE NOTED.
  2. THIS DRAWING SHOWS EQUIPMENT ASSOCIATED WITH DIESEL 1A AND 1C. ALL OF THE EQUIPMENT IS THE SAME EXCEPT FOR EQUIPMENT MPL NUMBERS. THE 1C DIESEL HAS 'C' FOLLOWING ALL MPL No.'s. EXAMPLE:  
DIESEL A MPL No. R43-S001A  
DIESEL C MPL No. R43-S001C
  3. ALL EQUIPMENT IS PROVIDED BY FAIRBANKS MORSE UNLESS OTHERWISE NOTED WITH AN ASTERISK (\*).
  4. ALL PIPING EXTERNAL TO DIESEL SKID TO BE BY PIPING CONTRACTOR.
  5. EQUIPMENT MOUNTED ON DIESEL SKID.
  6. [ ] FAIRBANKS MORSE DESIGNATIONS FOR EQUIPMENT.
  7. VALVES F002B AND F003B ARE CLOSED AND CAPPED.
  8. PRESSURE SWITCH SUFFIXED BY "E" ON DIESEL "1C".
  9. PRESSURE SWITCH SUFFIXED BY "F" ON DIESEL "1C".
  10. THIS DRAWING ORIGINATED FROM VENDOR DRAWINGS S-13637 THRU S-13641.

- REFERENCES:**
- | TITLE  | MPL NO.  | DWG. NO         |
|--|----------|-----------------|
| 1. PIPING AND INSTRUMENT SYMBOLS               | A42-1010 | S-15051         |
| 2. SERVICE WATER AT DIESEL GEN. P&ID           |          | H-11600         |
| 3. DEMINERALIZED WATER SYSTEM P&ID             |          | H-11038         |
| 4. FUEL OIL SYSTEM P&ID                        |          | H-11037         |
| 5. P&ID DIESEL GEN. 1A & 1C SHEET 1.           |          | H-11631 SHEET 1 |
| 6. P&ID DIESEL GEN. 1B SHEET 1.                |          | H-11638 SHEET 1 |
| 7. P&ID DIESEL GEN. 1B SHEET 2.                |          | H-11638 SHEET 2 |
| 8. RENEWAL PARTS LIST-MAIN BEARING OIL BOOSTER |          | SX-13147        |

**BOUNDARY DIAGRAM NO.: 1R43-B01-02**  
**FUNCTION(S) NO.: 1R43-01**  
**PREPARED BY: ALEX MORRISON**  
**DATE: 12/18/98**  
**REVIEWED BY: WILLIAM P EVANS**  
**DATE: 12/21/98**

**BOUNDARY DIAGRAM NO.: 1Y52-B01-04**  
**FUNCTION(S) NO.: 1Y52-01**  
**PREPARED BY: ALEX MORRISON**  
**DATE: 1/28/98**  
**REVIEWED BY: BO ROSBERG**  
**DATE: 2/18/98**

**LICENSE RENEWAL DOCUMENT**

MPL NO. 1R43 ACAD14 HL1163102



**LICENSE RENEWAL SCREENING FOR INFORMATION ONLY**

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 1  
P&ID  
DIESEL GENERATOR 1A&1C  
SHEET 2

Revision: A Date: 12-29-99  
APPROVED, ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES. DRAWING CREATED FROM H-11631 SH.2, REV.5; BY TRM.

BY	CHK'D	APPR'D	LOCATION	DOCUMENT NUMBER	REVISION
TRM	LCF				
DATE	SCALE		10-502	HL-11631	A
	None			SHEET 2	