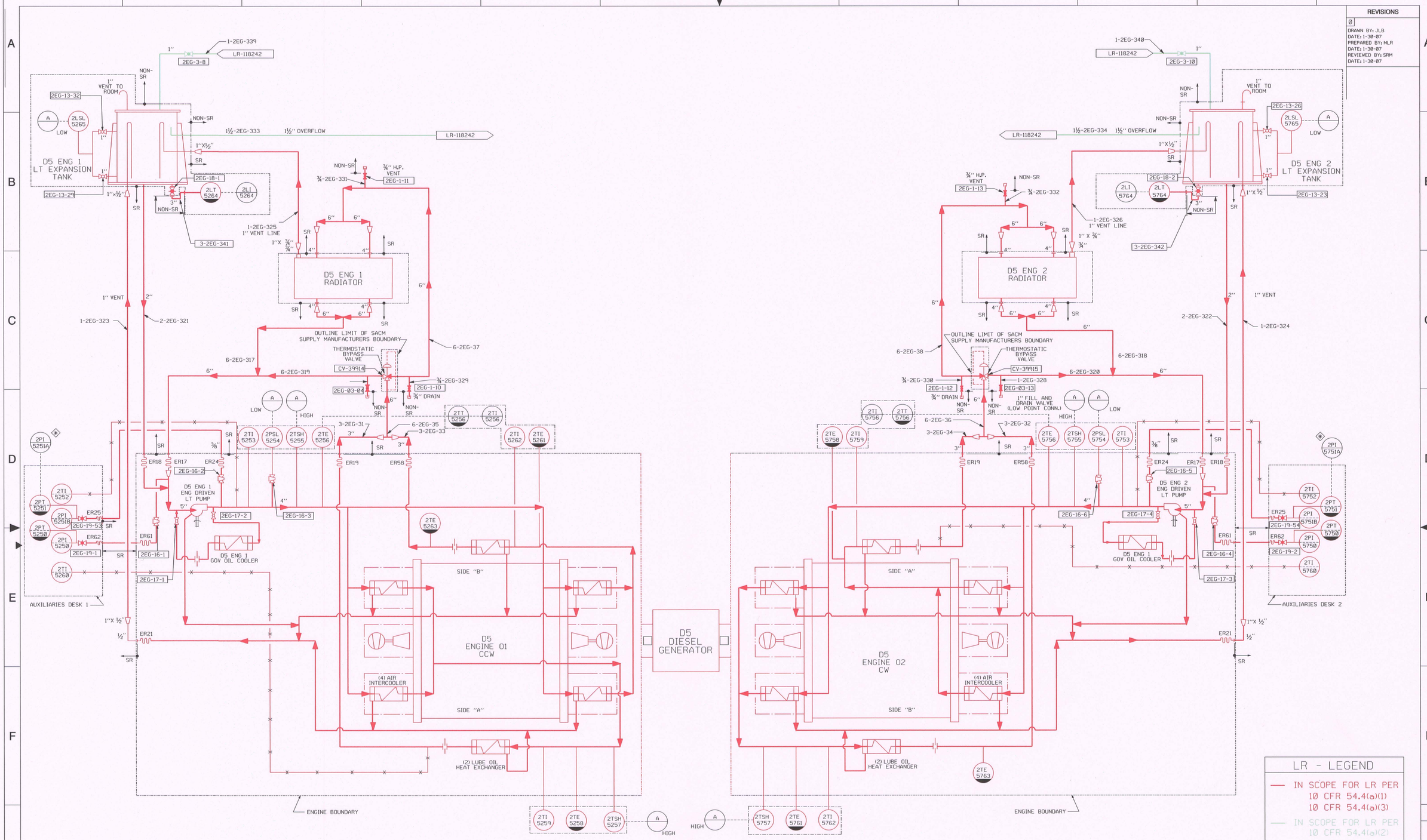

REVISIONS

Ø	
DRAWN BY: JLB	DATE: 1-30-07
PREPARED BY: MLR	DATE: 1-30-07
REVIEWED BY: SRM	DATE: 1-30-07

LR - LEGEND

- IN SCOPE FOR LR PER 10 CFR 54.4(a)(1) 10 CFR 54.4(a)(3)
- IN SCOPE FOR LR PER 10 CFR 54.4(a)(2)
- OUT OF SCOPE
- DENOTES SYSTEM BOUNDARY BREAK

LR - SYSTEM

DG - DIESEL GENERATOR & SUPPORT SYSTEMS

LEGEND :

- ◈ DENOTES VALVES AND INSTRUMENTS FURNISHED WITH EQUIPMENT BY SACM PER HIAW-02610. (MANUFACTURERS STANDARDS).
- ---------- DENOTES SACM MANUFACTURERS STANDARDS.
- SR DENOTES SAFETY RELATED ASME III
- NON-SR DENOTES NON-SAFETY RELATED ANSI B31.1
- -·-·-·- INSTRUMENTATION BOUNDED BY AND ENCLOSED BY THIS LINE REPRESENTS SACM SUPPLIED INSTRUMENTATION.

NOTES:

NUCLEAR SAFETY RELATED ITEMS ARE SHOWN ON THIS DRAWING.

REFER TO SPECS :

HIAW - 02400-66	(ERECTION)
HIAW - 02400-79	(SUPPORTS)
HIAW - 02400-80	(MATERIAL)
HIAW - 02400-81	(VALVES)

D-099

REFERENCE DWG. NF-118243 REV. B

This map / document is a tool to assist employees in the performance of their jobs. Your personal safety is provided for by using safety practices, procedures and equipment as described in safety training programs, manuals and SPAR's.

DWN	DATE	SIGNIFICANT NO.	8630		410	2	4410	1	8500
CHECKED		GROUP	1	2	3	4	5	CL	6
PROJECT NO.									
APP'D & CERT.									
FILMED									

LICENSE RENEWAL BOUNDARY DWG
FLOW DIAGRAM D5 - UNIT #2
LT WATER COOLING

NORTHERN STATES POWER COMPANY
Xcel Energy
PRAIRIE ISLAND NUCLEAR GENERATING PLANT
RED WING, MINNESOTA

SCALE | REV Ø

LR-118243

$$USERNAME$$
$$$$$$SYTIME$$$$$$$$$$$$SYDATE$$$$$$
$$$$$$$$$$DESTGNF IL$$$$$$$$$$

LR-118243.DGN XSP GENERATION CAD

LR-118243