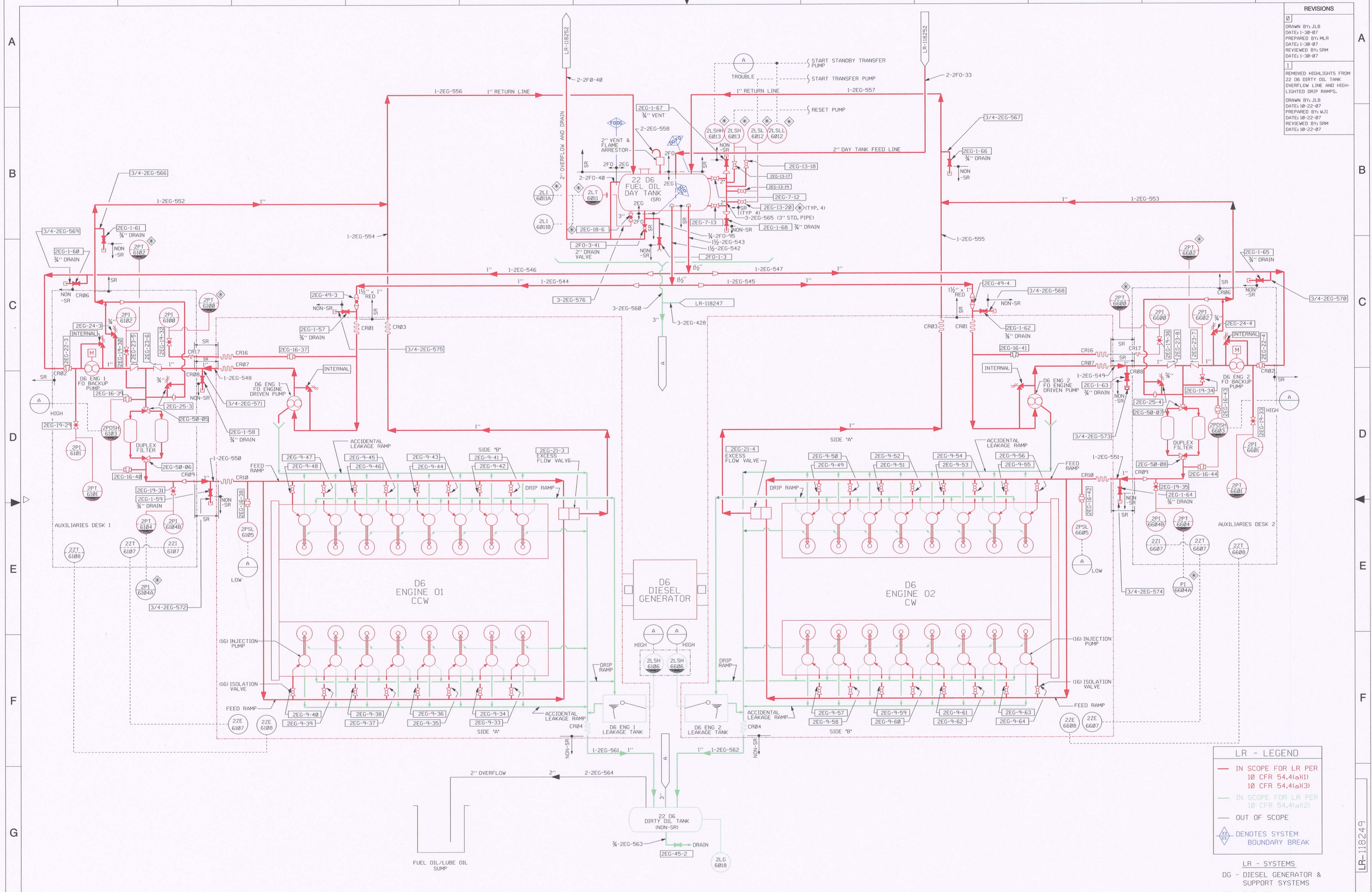

REVISIONS

0
DRAWN BY: JLB
DATE: 1-30-07
PREPARED BY: MLR
DATE: 1-30-07
REVIEWED BY: SRM
DATE: 1-30-07

1
REMOVED HIGHLIGHTS FROM 22 D6 DIRTY OIL TANK OVERFLOW LINE AND HIGHLIGHTED DRIP RAMPS.
DRAWN BY: JLB
DATE: 10-22-07
PREPARED BY: WJI
DATE: 10-22-07
REVIEWED BY: SRM
DATE: 10-22-07

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 - SYSTEMS

DG - DIESEL GENERATOR & SUPPORT SYSTEMS
FO - FUEL OIL

REFERENCE DWG. NF-118249 REV. B

REFER TO SPECS :

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

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.

D-105

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.

SIGNIFICANT NO.	8630		410	2	4410	1	8720
GROUP	1	2	3	4	5	CL	6

DWN | DATE
CHECKED
PROJECT NO.
APP'D & CERT.
FILMED

LICENSE RENEWAL BOUNDARY DWG
FLOW DIAGRAM D6 - UNIT #2
FUEL OIL SYSTEM

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

SCALE | REV 1
LR-118249

$$USERNAME$$
$$$$$$SYTIME$$$$$$$$$$$$SYDATE$$$$$$
$$$$$$$$$DESIGNFIL$$$$$$$$$

LR-118249.DGN WSP GENERATION CAD

LR-118249