REVISIONS

0	DRAWN BY: JLB DATE: 8-22-07 PREPARED BY: WJO DATE: 8-22-07 REVIEWED BY: SRM DATE: 8-22-07
1	HIGHLIGHTED 2CP-20-6, CP-20-1, CP-20-2, CP-20-3, CP-20-4, CP-20-5. DRAWN BY: JLB DATE: 10-5-07 PREPARED BY: WJI DATE: 10-5-07 REVIEWED BY: SRM DATE: 10-8-07

REFERENCE PIPING DWG. Nos.:
NF-39346-1 THRU 17

NOTES:
- ✱ DENOTES FURNISHED WITH EQUIPMENT.
- ○ INDICATE POINTS OF INTERFACE.
- DENOTES MAIN PROCESS FLOW PATHS
- DENOTES SECONDARY FLOW PATHS
- DENOTES PIPING FURNISHED WITH THE EQUIPMENT PACKAGE
- LD INDICATES ARMSTRONG FLOAT TYPE LIQUID DRAINER
- DENOTES HOSE CONN. WITH VALVE AND COUPLING
- ALL INSTRUMENT VALVES TO BE ½" UNLESS OTHERWISE NOTED.
- (III/3) DENOTES THE EQUIPMENT QA. TYPE/ DESIGN CLASS
- DENOTES CATEGORY I VENTILATION ZONE
- D INDICATES LOCAL DRAIN.

LR-SYSTEMS
- SA - STATION AND INSTRUMENT AIR
- CD - CONDENSATE
- DE - WATER TREATMENT
- WD - WASTE DISPOSAL

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

REFERENCE DWG. NF-39253-1 REV. P

D-062

LR-39253-1

DWN	DATE	SIGNIFICANT NO.	8630		40	100	1	4410	1	7410
CHECKED		GROUP	1	2	3	4	5	CL	6	
PROJECT NO.										
APP'D & CERT.										
FILMED										

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.

LICENSE RENEWAL BOUNDARY DWG
CONDENSATE POLISHING SYSTEM
FLOW DIAGRAM - UNITS 1 & 2

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

SCALE NONE | REV 1

LR-39253-1

$$USERNAME$$
$$$$SYTIME$$$$$$$$$$STDATE$$$$$$
$$$$$$$$$$DESIGNFILE$$$$$$$$$$

LR-39253-1.DGN | XCP GENERATION CAD