REVISIONS
Ø
DRAWN BY: JLB DATE: 3-26-07 PREPARED BY: RAB DATE: 3-26-07 REVIEWED BY: SRM DATE: 3-27-07
1
TOOK AIR SPLY TO SFP INFLATABLE SEALS OUT OF SCOPE. DRAWN BY: JLB DATE: 10-23-07 PREPARED BY: WJI DATE: 10-23-07 REVIEWED BY: SRM DATE: 10-23-07

UNIT 1 REACTOR BLDG.

UNIT 2 REACTOR BLDG.

D6 D.G BLDG.

D5 D.G BLDG.

HYDROGEN HOUSE

CHLORINE HOUSE

SCREEN HOUSE

TURBINE OIL STORAGE & PURIFICATION ROOM

REFERENCE PIPING DWGS:
NF-39305-1, 2, 3, 4 & 5
NF-393262-1 & 2

D-050

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

FP - FIRE PROTECTIUON
SA - STATION AND INSTRUMENT AIR

LEGEND

- ☒ DENOTES HOSE CONNECTION WITH VALVE & COUPLING.
- ⩍ DENOTES FLEXIBLE CONNECTION

NOTES

- ◄► DENOTES LIMITS OF QA TYPES IA & III. DENOTES THE PIPING QA TYPES ALL PIPING TO VE QA TYPE III EXCEPT WHERE NOTED OTHERWISE
- (19) DENOTES CONTAINMENT PENETRATION No.
- CAT. 1 DENOTES CATEGORY 1 VENTILATION ZONE
- ▶ DENOTES RESPIRATOR AIR STATION

PRESSURE REG INDICATOR
COMPRESSED AIR SUPPLY
PI
AIR SPLY

INFLATABLE SEAL CONTROL ASSY (TYP)

REFERENCE NF-39243 REV. AP

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			100	4410	1	
CHECKED		GROUP	1	2	3	4	5	CL	6
PROJECT NO.									
APP'D & CERT.									
FILMED									

LICENSE RENEWAL BOUNDARY DWG
FLOW DIAGRAM
STATION AIR SYSTEM
UNIT 1 & 2

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

SCALE NONE | REV 1

LR-39243

$$USERNAME$$
$$$$$$SYTIME$$$$$$$$$$SYDATE$$$$$$
$$$$$$$$$$DESIGNFILE$$$$$$$$$

LR-39243.DGN | NSP GENERATION CAD