VENT LOOP SEALS

UNIT 1 AIR REMOVAL SYSTEM

UNIT 2 AIR REMOVAL SYSTEM

HYDROGEN & TURBINE OIL VENTS
(TYPICAL FOR UNIT 1 AND UNIT 2)

REFERENCE PIPING DWG NO'S

SYSTEM AIR REMOVAL PIPING UNIT 1
NF-39307-1
NF-39307-2

SYSTEM AIR REMOVAL PIPING UNIT 2
NF-39308-1
NF-39308-2

SYSTEM HYD. VENTS & MISC. EXHAUST PIPING UNIT 1
NF-39285-1

SYSTEM HYD. VENTS & MISC. EXHAUST PIPING UNIT 2
NF-39286-1

LEGEND

- ✳ DENOTES FURNISHED WITH EQUIPMENT
- (W) DENOTES FURNISHED BY WESTINGHOUSE CORP.
- (4) THRU (33) DENOTES CONSENSER TERMINAL CONNECTIONS
- DENOTES LIMITS OF Q A TYPES
- IIB & III DENOTES THE PIPING Q A TYPES
- (II/3)&(III/3) DENOTES THE EQUIPMENT Q A TYPE/DESIGN CLASS
- DENOTES CATEGORY I VENTILATION ZONE

LR - LEGEND

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

LR - SYSTEMS

TB - TURBINE AND SUPPORT SYSTEMS
MS - MAIN STEAM
CD - CONDENSATE
ZA - AUX. AND RADWASTE AREA VENTILATION

SIGNED: Ell Bowen
DATE: 8/27/69 REG. NO. 8626

D-029

REVISIONS

0	DRAWN BY: JLB DATE: 4-23-07 PREPARED BY: WJO DATE: 4-23-07 REVIEWED BY: SRM DATE: 4-23-07
1	ADDED CD-36013 THRU CD-36016 TO SCOPE & CATEGORY I TO LEGEND, REVISED (a)(2) BOUNDARY, AND CHANGED REFERENCE PIPING DWG FROM LR TO NF. DRAWN BY: JLB DATE: 6-15-07 PREPARED BY: WJO DATE: 6-15-07 REVIEWED BY: SRM DATE: 6-22-07

REFERENCE NF-39230 REV. 76

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		400	100	4500	1	7330
GROUP	1	2	3	4	5	CL	6

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

LICENSE RENEWAL BOUNDARY DWG
FLOW DIAGRAM
AIR REMOVAL SYSTEM

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

SCALE NONE | REV 1

LR-39230

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

LR-39230.DGN [NSP GENERATION CAD]

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