COOLING WATER TO UNIT #1 CONTAINMENT FAN COIL UNITS - SEE LR-39216-4

REVISIONS
0
DRAWN BY: JLB DATE: 4-20-07 PREPARED BY: MLR DATE: 4-20-07 REVIEWED BY: SRM DATE: 4-20-07
1
ADD APPENDIX R AND CORRECT (a)(1) - (a)(3) BOUNDARIES DRAWN BY: JLB DATE: 6-20-07 PREPARED BY: RAB DATE: 6-20-07 REVIEWED BY: SRM DATE: 6-22-07

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

CL - COOLING WATER
DG - DIESEL GENERATORS & SUPPORT SYSTEMS
SB - STEAM GENERATOR BLØWDOWN
RH - RESIDUAL HEAT REMOVAL
CC - COMPONENT COOLING
HS - HEATING SYSTEM

REFERENCE PIPING DWG. NO'S:

COOLING WATER : NF-39291-1 THRU -9

LEGEND:

- ←→ DENOTES LIMITS OF Q.A. TYPES. IA, IC, IIB DENOTES THE PIPING Q.A. TYPES. (I/1XII/3XIII/3) DENOTES THE EQUIP. QA TYPE/ DESIGN CLASS.
- DENOTES PIPE CONT. ON NOTED FLOW DIAGRAM.
- DENOTES UNIT #1 PIPING.
- NON SV ZONE / CAT. I VENT ZONE

NOTES:

1.) FOR UNIT-2 AUX. BLDG. COOLING WATER FLOW DIAGRAM SEE NF-39217-2.

D-007

REFERENCE NF-39216-3 REV. U

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
CHECKED	
PROJECT NO.	
APP'D & CERT.	
FILMED	

SIGNIFICANT NO. 8630 | GROUP 1 2 3 4 5 CL 6

LICENSE RENEWAL BOUNDARY DWG
COOLING WATER - AUX. BLDG.
FLOW DIAGRAM - UNIT 1

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

SCALE: NONE | REV 1

LR-39216-3

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

LR-39216-3.DGN [NSP. GENERATOR CAD]

LR-39216-3