C-103C — POST ACCIDENT SAMPLING SYSTEM REACTOR COOLANT AUXILIARY VALVE OPERATOR PANEL

C-103D — POST ACCIDENT SAMPLING SYSTEM REACTOR COOLANT AUXILIARY VALVE OPERATOR PANEL

REACTOR COOLANT REMOTE OPERATOR MODULE C-103B

VENT 2-GAN-264 — .250 O.D. — 2-GAN-263 — N_2 GAS FLASK — PSV 1078 — 2-GAN-244 — 2-GAN-235 — .250" O.D. — .375" O.D. — N_2 — 2-GAN-253 — 2-GAN-258 — PI 1085 — 2-GAN-268 — PI 1087 — 1800-100 PSIG — 2-GAN-260 — RUBBER HOSE (TYP 6 PL'S) — 2-GAN-237 — 2-GAN-243 — 2-GAN-254 — 2-GAN-261 — 2-GAN-262

HPSI/LPSI CONTAINMENT SPRAY SYSTEM 26015 SH.1 (K-5)

TO R.C. SAMPLE LINE 26014 SH.2 (J-13) — .375" O.D. — C-1030 HV 1070 — HS 1070 — ZS 1076 — 2-S-449 FC NOTE 2 — 2-S-450 — 2-S-503

C-103C — ZS 1066 — HV 1066 — HS 1066 — NOTE 2 2-S-445 FC — L-736 — 1" x ¾" — 1" x ¾" — 2-S-736

C-1030 — ZS 1068 — HV 1068 — HS 1068 — C-1030

TO SAMPLE COOLER X-64 26025 SH.1 (K-11) — LPSI/HPSI CTMT. SPRAY SAMPLE LINE — 2-S-448 FC NOTE 2 — 2-S-447 — FLUSH LINE — .375" O.D. — 2-S-504

TEST POST ACCIDENT SAMPLE LINE

HS 1072 — C-1030 — HV 1072 — S — ZS 1072 — C-1030 — C FC 2-S-457 NOTE 2 — 2-S-459 — FLUSH LINE — .375 O.D.

TO AUX. BLDG. DRAINS 26025 SH.1 (J-10) — 2-S-456

FROM RCS HOT LEG THRU SAMPLE COOLER (X-64 & X-65) 26025 SH.1 (J-12) — 2-S-454 — .375 O.D. — 2-S-487 — 2-S-556 — .375 O.D. — 2-S-557 — INFLUENT

FROM LPSI/HPSI SAMPLE THRU SAMPLE COOLER (X-64) 26025 SH.1 (K-12) — 2-S-455 — EFFLUENT

.250" O.D. N_2 SUPPLY VALVE OPER. LINES — 2-S-741 — 2-S-742 — TO VENT'L FAN (F-117) 26029 SH. 2 (H-12)

FAN F-154

FI 1067 — FT 1067 — 2-S-499 — 250 O.D. — (FLF) — TJI 1067 — TE 1067 — F-2 — FE 1067 — .500 O.D. — F-1 — TI

AE 1068 — AY 1068 — AI 1068 — PH PROBE — PI 1072 — 2-S-561

PI 1067 — PE 1067 — F-1 — P — 2-S-494 (FB) — F-5 — 2-S-495 (FB) — GAS SAMPLE — F-8 — 2-S-496 — TE 1071 — TJI 1067 — F-1 — T3 — 2-GAN-257 — 2-GAN-259 (FS1) — .250 O.D. x .125 O.D.

(FS) 2-S-498 — (FS) 2-S-497 — 250 O.D. — 375 O.D. — (FO) 2-S-489 — P-159 — F-10 — M — 2-S-493 (FA1) — 250 O.D. — F-11

(FB) 2-S-482 — (FB) 2-S-486 — 250 O.D. — F-3 — F-4 — 2-S-487 (FA1)

2-S-491 (FB1) — 2-S-492 — LIQUID SAMPLE — F-6 — 2-S-490 (FB1) — TJI 1067 — TE 1069 — T2 — F-1

RE 1067 — RI 1067 — (AREA RAD. MONITOR)

2-S-488 (FO) — .250 O.D.

REACTOR COOLANT SAMPLE MODULE C-103A (SAMPLE ROOM)

1"-HCD-48 — SAMPLE ROOM FLOOR DRAIN

AUXILIARY BUILDING

1"-HCD-139 — PWM SUPPLY 26025 SH.1 (C-3)

LI 1079 — 2-S-713 — VENT — 2-S-505 — LS 10784 — 5000 O.D. — SET AT 375 PSIG — 2-S-509

T-135 — 30 GAL STAINLESS STEEL RESERVOIR

ACCUMULATOR — 0-400 PSIG — PI 1078 — 2-S-712

2-S-714 — LS 10788 — HS 1078 — M — V3 HP — 1 GPM — P-155 FLUSH PUMP — S — L-469 — 2-S-506 — 2-S-508 — H_2O CONNECTION (OUT) — 2-S-507 — PURGE CONNECTION (IN)

FLUSH MODULE

TURBINE BUILDING ELEV. 14'-6"

NOTE:
1. FOR NOTES, SYMBOLS AND UNIT # 2 ABBREVIATIONS SEE 26001 SH.1, 2 & 3. FOR ALL OTHER ABBREVIATIONS SEE ANSI STANDARD Y1.1 .
2. ALL VALVES REFERENCED TO THIS NOTE MUST BE INSTALLED WITH THE ARROW ON THE BODY MATCHING THE ARROW ON THIS PLAN.
3. ALL LINE SIZES ARE O.D. UNLESS NOTED OTHERWISE.

OPERATIONS CRITICAL

THIS DWG. SUPERSEDES 25203-26074 THRU REV.5

Q.A.

FSAR FIGURE
SAFETY EVALUATION MAYBE REQUIRED PRIOR TO CHANGES

CAD NOTE: MANUAL REVISIONS TO THIS DOCUMENT WHEN AS-BUILT ARE PROHIBITED.

REVISIONS DURING CONSTRUCTION	P.A. NO.

NO.	DATE	REVISIONS	BY	CHK.	APP.	APP.
N/A	00	INITIAL ISSUE PER REV 13	CLW			
	1-14-02	ISSUED FOR MASTER DRAWING				

25203-26074 SH. 1 OF 2 REV 13

Dominion Nuclear Connecticut Inc.
FOR Millstone Power Station
TITLE MILLSTONE NUCLEAR POWER STATION-UNIT 2
LICENSE RENEWAL DIAGRAM
POST ACCIDENT SAMPLING SYSTEM
REACTOR COOLANT SAMPLE
WATERFORD, CT

BY	CHKD.	APP.	APP.
DATE	DATE	DATE	DATE
SCALE	DWG. NO.	25203-LR26074 SH. 1 OF 2	0

COMPONENTS SUBJECT TO AGING MANAGEMENT REVIEW
2419 — POST ACCIDENT SAMPLING
2311 — SAMPLING
NOTE: SOME SHADED LINES MAY CONTAIN COMPONENTS FROM MORE THAN ONE SYSTEM.

D01

Submitted by SEKULIC on Monday December 22 2003 at 07:35:11 AM EST