



PIPING LINE LIST				
LINE NO.	LINE SIZE SCH. MATL.	DESIGN PRESS.	TEMP. F.	CLASS. SPEC. INST. N.O.
RCW-1	6" STD. CS-1	150	150	1.0
RCW-2A/B	8" 14"			
RCW-3A/B	10"			
RCW-4A/B	8" 12"			
RCW-5A/B	4" 6"			
RCW-6	4"			
RCW-7	4" 3"			
RCW-8A/B	2" 2"			
RCW-9	2" 1/2" 3"			
RCW-10	3"			
RCW-11	3" 6" 8"			
RCW-12	3" 4" 6"			
RCW-13	5" 8"			
RCW-14	3"			

- NOTES:
- SEE NOTE 1 ON SHEET 2.
  - SEE NOTE 2 ON SHEET 1.
  - TCV-5 HAS BEEN DISCONNECTED PNEUMATICALLY AND IS OPERATED MANUALLY.
  - RELIEF DISCHARGE TO BE DIRECTED TO ENSURE FLUID DISCHARGE COLLECTS IN SUMP.
  - MAX. TEMP. AND PRESS. FOR ACCIDENT CONDITIONS INSIDE DRYWELL ARE 267psig AND 280°F.
- LEGEND:
- COOLING WATER SUPPLY
  - COOLING WATER RETURN
  - VALVE NORMALLY CLOSED
  - \* BY OTHERS
  - BALL JOINT
  - VALVE NORMALLY OPEN

REFERENCE DRAWINGS	
FLOW DIAG. - SAMPLING SYS. - SH. 2	G-191165
FLOW DIAG. - CIRC. WTR. & MISC. SYS.	G-191166
FLOW DIAG. - FIRE PROTECTION SYS.	G-191168
YARD PIPING PLAN - SH. 1	G-191280
FIRE WATER PIPING PLAN	G-191192
REACTOR BUILDING SERVICE & COOLING WATER PIPING PLANS	G-191194
TURBINE BUILDING SERVICE & COOLING WATER PIPING PLANS	G-191192
PIPING & INSTRUMENT SYMBOLS	G-191186
VALVE & SPECIALTY LIST	B-191187
LIST OF DRAWINGS	A-191184

- COMPONENTS SUBJECT TO AMR
- RESIDUAL HEAT REMOVAL SYSTEM AMRM-02
  - SERVICE WATER SYSTEM AMRM-11
  - REACTOR BUILDING CLOSED COOLING WATER SYSTEM AMRM-12
  - REACTOR COOLANT SYSTEM PRESSURE BOUNDARY AMRM-33

37	REVISED PER	5-5-04	5-12-04	5-12-04
36	REVISED PER	3-8-02	3-8-02	3-8-02
REV	DESCRIPTION	BY	CHKD.	APPD.
	ENTERTY NUCLEAR VERMONT YANKEE			
	VERNON, VERMONT			
DRAWING TITLE	FLOW DIAGRAM RCW COOLING WATER SYSTEM			
DRAWING NO.	G-191159 SH. 3			

0	4-4-05	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
LRA-G-191159-SH-03-0						
CAG FILE: 191159-SH-03_37.DGN						
MASTER FILE: G-191159-SH-03_37.TIF						

THIS IS AN FSAR DRAWING

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TESTA, ABBOTT & DICKSON, INC.  
MANCHESTER, N.H.

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