



- LR NOTES:**
- BOUNDARY ENDS AS PIPING EXITS TURBINE BUILDING AND ENTERS AUXILIARY BUILDING.
  - CONDENSATE PUMPS AND SUCTION PIPING ARE SEPARATED FROM SAFETY RELATED COMPONENTS BY MAJOR PLANT EQUIPMENT.
  - PIPING AT ATMOSPHERIC PRESSURE OR VACUUM AND LOCATED SUCH THAT IT CAN NOT LEAK ON SAFETY RELATED COMPONENTS.
  - ALL NON-HIGHLIGHTED PIPING IS LOCATED IN CONDENSATE STORAGE TANK. THERE ARE NO SAFETY RELATED COMPONENTS LOCATED IN THIS AREA.
  - THE COMPONENTS LOCATED WITHIN THE CONDENSATE ARE EXCLUDED FROM SCOPE RELEVANT TO SPATIAL CONSIDERATIONS.

**LICENSE RENEWAL DRAWING LEGEND**

	03/CD CONDENSATE
	04/CW CIRCULATING WATER
	05A/FW FEEDWATER
	05B/AFW AUXILIARY FEEDWATER
	07/BT STEAM GENERATOR BLOWDOWN TREATMENT
	09/AR AIR REMOVAL
	11/HD HEATER & MOISTURE SEPARATOR DRAINS
	27A/MUP MAKE-UP AND DEMINERALIZED WATER
	29/SS SECONDARY SAMPLING
	54/TB TURBINE

**NOTES:**

- VALVES AFW-102A, B, C, AND AFW-131A, B ARE THROTTLED BY DCR 3577 TO PROVIDE PROPER COOLING, PREVENT SILTING AND PROVIDE CLEARANCE WHEN USING SERVICE WATER, AND CORRESPOND WITH STATION BLOWOUT WASTE FLOW ASSUMPTIONS.
- SEE M728 SERIES FOR ADDITIONAL INSTRUMENTS ON MAJOR COMPONENTS. (NOTES CONT'D.)

**LEGEND**

\* VALVES WITH ASTERISK SHALL BE LOCKED OPEN.

NOTE: ALL ITEMS QATYP 2 EXCEPT AS INDICATED.

**NOTES:** CONT'D.

- ROOT VALVE NUMBERS WILL NOT BE SHOWN ON THIS DRAWING. THE OPERATION VALVE NUMBER CONTAINS THE SYSTEM DESIGNATOR FOLLOWED BY THE INSTRUMENT NUMBER (i.e., SW-11007).
- THIS IS A CONNECTION USED BY VENDOR TO FILL THE C.S.T.
- WIRING TO TEMPERATURE ELEMENT UNTERMINATED PER DCR 1751.
- CHECK VALVE INTERNALS REMOVED UNDER DCR 3358.

DOMINION ENERGY KEWAUNEE, INC.  
KEWAUNEE POWER STATION

LICENSE RENEWAL DRAWING  
CONDENSATE & GLAND SEAL SYSTEMS

APPROVED	DRAWN	DATE	REV.
JSW	12/01/88	LRM-204	0
REVIEWED	SCALE		