



LEGEND FOR TURBINE STEAM PIPING DRAIN CONN'S

- CONN 21 - DRAIN FROM STEAM INLET PIPES
- CONN 22 - DRAIN FROM FIRST STAGE
- CONN 23 - DRAIN FROM OUTER CYLINDER
- CONN 26 - DRAIN FROM CROSSUNDER PIPE
- CONN 27 - DRAIN FROM CROSSUNDER PIPE

- NOTES:
- TRAPS 8, 13 & 17 REPLACED LINES JUST BEFORE TRAP TO COND. WITH SS
 - TRAPS 1, 2, 31 & 32 COMPLETE LINES REPLACED WITH SS FROM SOURCE TO COND.
 - SEE PIPING DWGS. FOR PIPE REPLACEMENT CS TO SS
 - REPLACED LINES BETWEEN ISOLATION VALVES WITH SS
 - 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).
 - TRAPS 19 & 20 REPLACED LINES FROM ISOLATION VALVES TO COND. WITH SS
 - TRAP 14, REPLACED FITTINGS & PIPE BETWEEN STEAM TRAP 14 AND VALVE TD2-14 WITH S.S..
 - TURB DRAIN HDR 1A & 1B REPLACED HDR'S, 4" END BELL ON HDR 1A & DRAIN LINES BACK TO ISOLATION VLVS WITH SS.

- LR NOTES:
- PIPING COMPONENTS ARE AT ATMOSPHERIC PRESSURE AND SEPARATED FROM SAFETY RELATED COMPONENTS BY MAJOR PLANT EQUIPMENT (CONDENSER), GLAND STEAM CONDENSER IS INCLUDED IN LR SCOPE BECAUSE OF STEAM ENVIRONMENT IN THE SHELL.
 - THESE COMPONENTS HAVE NOT BEEN INCLUDED IN SCOPE FOR SPATIAL CONCERNS BECAUSE THE SUMP IS COVERED.
 - PIPING IS LOCATED IN THE SOUTH END OF THE AUXILIARY BUILDING. THERE ARE NO SAFETY RELATED COMPONENTS IN THIS AREA.

LICENSE RENEWAL DRAWING LEGEND

	13/TD TURBINE ROOM TRAPS & DRAINS
	04/CW CIRCULATING WATER
	05B/AFW AUXILIARY FEEDWATER
	06/MS MAIN STEAM AND STEAM DUMP
	09/AR AIR REMOVAL
	11/HO HEATER AND MOISTURE SEPARATOR DRAINS
	12/BS BLEED STEAM
	27B/MUP SERVICE WATER PRETREATMENT
	30/MDS MISCELLANEOUS DRAINS AND SUMPS
	54/TB TURBINE

DOMINION ENERGY KEWAUNEE, INC.
KEWAUNEE POWER STATION
LICENSE RENEWAL DRAWING
TURBINE AND AUXILIARY BLDG.
TRAPS AND DRAINS

APPROVED	DRAWN	DWG. NO.	REV.
CADD	JSW	LRM-211	0
REVIEWED	SCALE		