

- LIST OF PRESSURE GAUGES
- 1-GEARING OIL
  - 2-PUMP SUCTION OIL
  - 3-PUMP DISCHARGE OIL
  - 4-AUTO STOP VLV TEST
  - 5-LOW VACUUM TRIP TEST
  - 6-THRUST BRG TRIP TEST
  - 7-LOW BRG OIL TRIP TEST

- E H SYSTEM GAUGES
- 8-MP-1 DISCHRG
  - 9-MP-2 DISCHARGE
  - 10-EH SYSTEM (AFTER CHECK VLV)

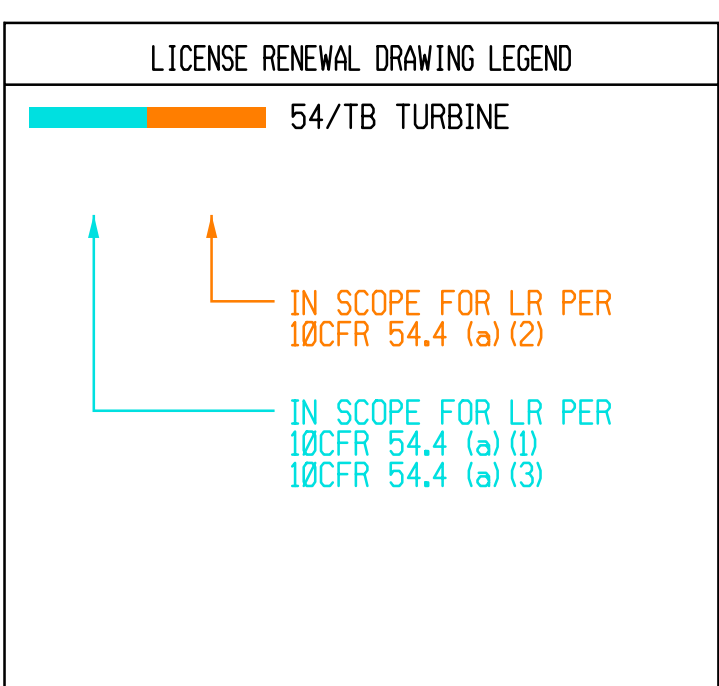
- LEGEND
- HYDR. SYMBOLS
  - VALVE NORMALLY OPEN
  - VALVE NORMALLY CLOSED
  - VALVE NORMALLY THROTTLED
  - RELIEF VALVE
  - SOLENOID VALVE
  - SWING CHECK VLV
  - ADJUSTABLE CHECK VLV
  - BALL CHECK VLV
  - 3-WAY VALVE (ONE SIDE NORMALLY CLOSED)
  - FIXED PRIFICE
  - ADJUSTABLE PRIFICE
  - GAUGE MOUNTED ON GAUGE BOARD
  - GAUGE MOUNTED ON TURBINE
  - SPRING LOADED LINE CHECK
  - OIL DRAIN
  - FILTER
  - PRESSURE SWITCH
  - NOZZLE
  - SIGHT FLOW
  - E H SYSTEM DRAIN
  - SOLENOID-RELAY

DISCONNECT PIPING ABOVE & BELOW HYDRAULIC CYLINDER ON EACH VALVE. THIS REMOVES SOLENOID VAVLE & ACCUMULATOR UNWIRED VIA DCR 1008 INSTALL BLANK FLANGES WITH ETHYLENE O-RING.

SEE DRAWING XK-101-24-2 FOR CONTINUATION

NOTE: SOLENOID TRIP ACTUATED BY PURCHASERS TRIP CIRCUIT OF THE E H CONTROL SYSTEM

LR NOTES:  
1. THE COMPONENTS ARE LOCATED INSIDE THE TANK AND NOT INCLUDED IN LR SCOPE FOR SPATIAL CRITERIA.



DOMINION ENERGY KEWAUNEE, INC.  
KEWAUNEE POWER STATION  
LICENSE RENEWAL DRAWING  
ELECTRO - HYDRAULIC CONTROL  
& LUBE SYSTEM

APPROVED	DRAWN	DATE	REV.
	JSM	1/24/00	0
REVIEWED	SCALE	LRXK-101-24-1	