

A

B

C

D

E

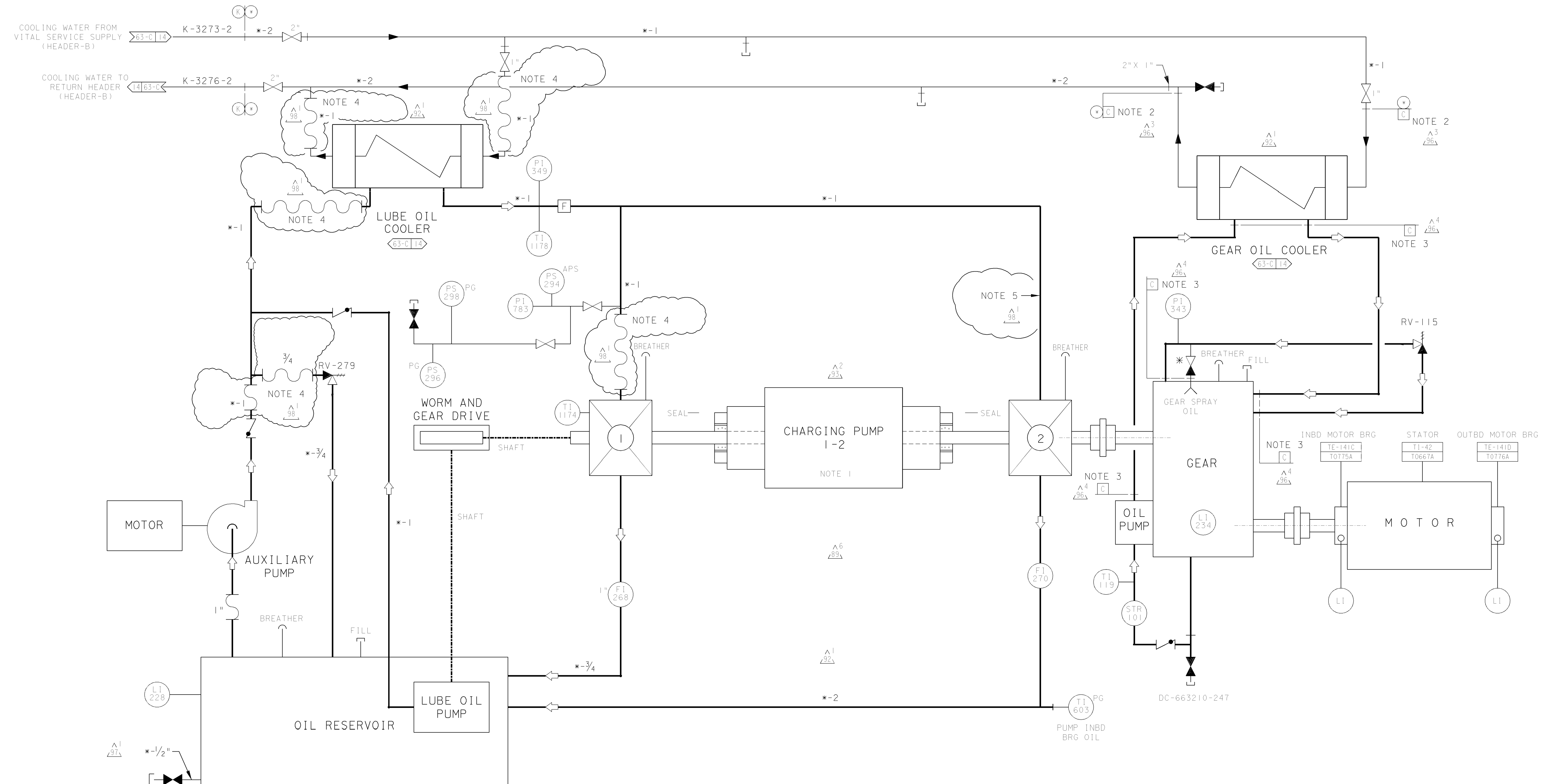
A

B

C

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E



- NOTE:**
- CCP 1-2 IS EQUIPPED WITH 3rd GENERATION MECHANICAL SEALS WHICH DO NOT REQUIRE EXTERNAL CCW FOR COOLING.
 - MANUFACTURER SUPPLIED CCW TUBING IS REPLACED WITH 1" O.D., 0.065" WALL STAINLESS STEEL TUBING. MATERIAL AND FITTINGS MEET "S" SPECIFICATION REQUIREMENTS. THE REPLACEMENT TUBING IS CLASSIFIED AS PG&E PIPING CODE CLASS "C".
 - MANUFACTURER SUPPLIED GEAR OIL TUBING IS REPLACED WITH 5/8" O.D., 0.049" WALL STAINLESS STEEL TUBING. MATERIAL AND FITTINGS MEET "S" SPECIFICATION REQUIREMENTS. THE REPLACEMENT TUBING IS CLASSIFIED AS PG&E PIPING CODE CLASS "C".
 - TUBING HAS BEEN CHANGED TO ALL STAINLESS STEEL FLEXIBLE STYLE. FITTINGS TO CONFORM TO MEET "S" SPECIFICATION REQUIREMENTS. (SWAGelok OR EQUAL), REFERENCE AT-MM AR A0559003.
 - MANUFACTURE SUPPLIED INBOARD SUPPLY TUBING IS REPLACED WITH 3/4" OD, 0.049" WALL STAINLESS STEEL TUBING. MATERIAL AND FITTINGS MEET "S" SPECIFICATION REQUIREMENTS.

**CENTRIFUGAL CHARGING PUMP 1-2
LUBE OIL, GEAR OIL, SEAL FLUSH AND COOLER PIPING**

DC-663210-50

UNIT I

P G & E CO.		102008	REV. 98
SHEET 8A	PAGE 0		

11/14/02	PMH2	CDP3	-	ERBAN L. GREEN	MECHANICAL	M 20917	6/30/2005	Revised per FCT 026713-01
DATE	DWN	RE	IV	PROFESSIONAL ENGINEER	PE DISC.	PE#	PE EXP.	

CAD User: PMH2 DoNot: 11-14-2002 DCN-2009S8A.DGN