

VII. POWER SYSTEM

A. Diesel

1. 6625 total HP five (5) Caterpillar D-399 TA, 1325 HP each.

B. Generators

1. Two (2) 1750 EW, 600 volt AC, one (1) 930 KW, 600 volt AC.

C. D.C. Distribution

1. Six (6) GE 1200 AMP SCR Units for D.C. drilling motors and D.C. mooring windlass motors.

D. A.C. Distribution

1. Two (2) 1,000 KVA 600/480 V. transformers with 480 V. distribution boards and motor control centers for ship service.

E. Emergency Generator

1. One (1) 250 KW, 480 volt diesel generator set.