

MONTHLY TESTING LOG

(Please see disclaimer in Foreword before proceeding.)

Put on Safety Gear _____ **DATE** _____

EPS Engine Hours _____

Nameplate Kw _____

Nameplate x 30% _____

1. Record last inspection date and military time _____
2. Record today's date and military time _____
3. Simulate power failure from ATS/Cold Start _____ **ATS#** _____
4. Record time delay to transfer _____
5. Voltage: L1 _____ L2 _____ L3 _____ **AMPS:** L1 _____ L2 _____ L3 _____ **HZ** _____
6. Initial oil pressure _____ **DC Amps** _____ **DC Volts** _____
7. Check all EPSS circuit breakers and panel lamps _____
8. 15 mins oil pressure _____ **DC Amps** _____ **Water Temp.** _____
9. Record pre-retransfer prime mover/electrical instruments
Voltage: L1 _____ L2 _____ L3 _____ **AMPS:** L1 _____ L2 _____ L3 _____ **HZ** _____
Oil Pressure _____ **DC Amps** _____ **DC Volts** _____ **Water Temp.** _____
10. Record exhaust temperature _____
11. Record time delay to retransfer _____
12. Recheck all EPSS circuit breakers _____
13. Record time delay for cooldown _____
14. Verify that all selector switches are on "auto" _____
15. Compare readings to last test _____

TECHNICIAN'S NAME _____

EPS Engine Hours _____

Return safety gear to proper location _____

Figure 12