

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

to standby operation, and (2) automatically energizes the emergency loads with offsite power.

12. Verifying that each fuel transfer pump transfers fuel from the fuel storage tank to the day tank of each diesel.
13. Verifying that the automatic load sequence timers are OPERABLE with the interval between each load block within $\pm 10\%$ of its design interval for diesel generators Div 1 and Div 2.
14. Verifying that the following diesel generator lockout features prevent diesel generator starting only when required:
 - a. For diesel generators Div 1 and Div 2:
 - 1) Control room switch in pull-to-lock (with local/remote switch in remote).
 - 2) Local/remote switch in local
 - 3) Barring device engaged
 - 4) Inop/Normal switch in inop

b. For diesel generator Div 3:

- 1) Emergency run/stop switch in stop
- 2) Maintenance/auto/test switch in maintenance
- 3) Control room switch in pull-to-lock position

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f. At least once per 10 years or after any modifications which could affect diesel generator interdependence by starting all three diesel generators simultaneously, during shutdown, and verifying that all three diesel generators accelerate to at least 441 rpm for diesel generators Div 1 and Div 2 and 882 rpm for diesel generator Div 3 in less than or equal to 10 seconds.

g. At least once per 10 years by:

1. Draining each fuel oil storage tank, removing the accumulated sediment and cleaning the tank using a sodium hypochlorite or equivalent solution, and
2. Performing a pressure test of those portions of the diesel fuel oil system designed to Section III, subsection ND of the ASME Code in accordance with ASME Code Section 11 Article IWD-5000.

4.8.1.1.3 Reports - All diesel generator failures, valid or non-valid, shall be reported to the Commission pursuant to Specification 6.9.2 within 30 days. Reports of diesel generator failures shall include the information recommended in Regulatory Position C.3.b of Regulatory Guide 1.108, Revision 1, August 1977. If the number of failures in the last 100 valid tests of any diesel generator is greater than or equal to seven, the report shall be supplemented to include the additional information recommended in Regulatory Position C.3.b of Regulatory Guide 1.108, Revision 1, August 1977.