

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- b) Coolant Temperature High (CTH)
 - c) Coolant Pressure Low (CPL)
 - d) Crankcase Pressure High (CCPH)
11. Verifying the capability to reject a load of greater than or equal to the largest single load associated with that emergency diesel generator (approximately 1000 kw) while maintaining voltage between 3740 and 4580 volts and speed less than or equal to 75% of the difference between nominal speed and the overspeed trip setpoint.
- d. At least once per 10 years or after any modifications which could affect emergency diesel generator interdependence by starting the emergency diesel generators simultaneously, and verifying that the emergency diesel generators accelerate to at least 900 rpm, for the 2850 kw generator and 514 rpm for the 4075 kw generators, in less than or equal to 12 seconds.
 - e. At least once per 5 years, on a staggered basis, by verifying that the emergency diesel generator can reject a load of 1200-2400 kw without tripping. The emergency diesel generator output breaker(s) must remain closed such that the emergency diesel generator is connected to at least one emergency bus. Verify that all fuses and breakers on the energized emergency bus(es) are not tripped. The generator voltage shall remain within 3330 and 4990 volts during and following the load rejection. **

** Testing of the shared Emergency Diesel Generator (EDG) set (EDG 1-2A or EDG 1C) on Unit 2 may be used to satisfy this surveillance requirement for those EDGs.

Enclosure 4

**Joseph M. Farley Nuclear Plant
Emergency Diesel Generator Load Rejection Testing
Technical Specification Changes**

Unit 2 Technical Specification Pages

FNP Unit 2

Technical Specifications

Emergency Diesel Generator Load Rejection Testing
Technical Specification Changes

Changed Pages

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Enclosure 5

**Joseph M. Farley Nuclear Plant
Emergency Diesel Generator Load Rejection Testing
Technical Specification Changes**

Units 1&2 Marked-Up Technical Specification Pages

Joseph M. Farley Nuclear Plant
Emergency Diesel Generator Load Rejection Testing
Technical Specification Changes

Unit 1 Marked-Up Technical Specification Pages

ELECTRICAL POWER SYSTEMS

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Joseph M. Farley Nuclear Plant
Emergency Diesel Generator Load Rejection Testing
Technical Specification Changes

Unit 2 Marked Up Technical Specification Pages

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

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