

Docket No. 50-336  
B12913

Millstone Nuclear Power Station  
Unit No. 2

Attachment 1

Proposed Revision to Technical Specifications

June 1988

8806210049 880614  
PDR ADOCK 05000336  
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ELECTRICAL POWER SYSTEMSSURVEILLANCE REQUIREMENTS (Continued)

- b. At least once per 92 days by verifying that a sample of diesel fuel from each of the three fuel oil storage tanks, obtained in accordance with ASTM-D270-65, is within the acceptable limits specified in Table 1 of ASTM D975-78 when checked for viscosity, water and sediment.
- c. At least once per 18 months during shutdown by:
1. Subjecting the diesel to an inspection in accordance with procedures prepared in conjunction with its manufacturer's recommendations for this class of standby service.
  2. Verifying that the automatic time delay sequencer is OPERABLE with the following settings:

<u>Sequence Step</u>	<u>Time After Closing of Diesel Generator Output Breaker (Seconds)</u>	
	<u>Minimum</u>	<u>Maximum</u>
1 (T <sub>1</sub> )	1.5	2.2
2 (T <sub>2</sub> )	T <sub>1</sub> + 5.5	8.4
3 (T <sub>3</sub> )	T <sub>2</sub> + 5.5	14.6
4 (T <sub>4</sub> )	T <sub>3</sub> + 5.5	20.8

3. Verifying the generator capability to reject a load of  $\geq 250$  kw and maintain voltage at  $4160 \pm 500$  volts and frequency at  $60 \pm 3$  Hz.
4. Verifying the generator capability to reject a load of 1300 Kw without exceeding the overspeed trip setpoint.
5. Simulating a loss of offsite power in conjunction with a safety injection actuation signal, and:
  - a) Verifying deenergization of the emergency busses and load shedding from the emergency busses,
  - b) Verifying the diesel starts from ambient condition on the autostart signal, energizes the emergency busses with permanently connected loads, energizes the auto-connected emergency loads through the load sequencer and operates for  $\geq 5$  minutes while its generator is loaded with the emergency loads.