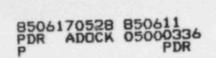
Docket No. 50-336

Attachment 1

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Millstone Nuclear Power Station, Unit No. 2 Proposed Revision to Technical Specifications On-Site Power Distribution System - Battery Service Test



June 1985

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- 2. The pilot cell specific gravity, corrected to 77°F, is> 1.200,
- 3. The pilot cell voltage is > 2.08 volts, and
- The overall battery voltage is > 125 volts.
- b. At least once per 92 days by verifying that:
 - The voltage of each connected cell is > 2.08 volts under float charge, and
 - The specific gravity, corrected to 77°F, of each cell is > 1.200.
- c. At least once per 18 months by verifying that:
 - 1. The cells, cell plates and battery racks show no visual indication of physical damage or deterioration,
 - 2. The cell-to-cell and terminal connections are clean, tight, free of corrosion and coated with anti-corrosion material, and
 - The battery charger will supply at least 800 amperes at a minimum of 130 volts for at least 8 hours.
- d. At least once per 18 months, during shutdown, by verifying that the battery capacity is adequate to supply and maintain in OPERABLE status all of the actual emergency loads for 8 hours when the battery is subjected to a battery service test.
- e. At least once per 60 months, during shutdown, by verifying that the battery capacity is at least 80% of the manufacturer's rating when subjected to a performance discharge test. This performance discharge test may be performed in lieu of the battery service test.

MILLSTONE - UNIT 2

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