



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NIAGARA MOHAWK POWER CORPORATION

DOCKET NO. 50-410

NINE MILE POINT NUCLEAR STATION, UNIT 2

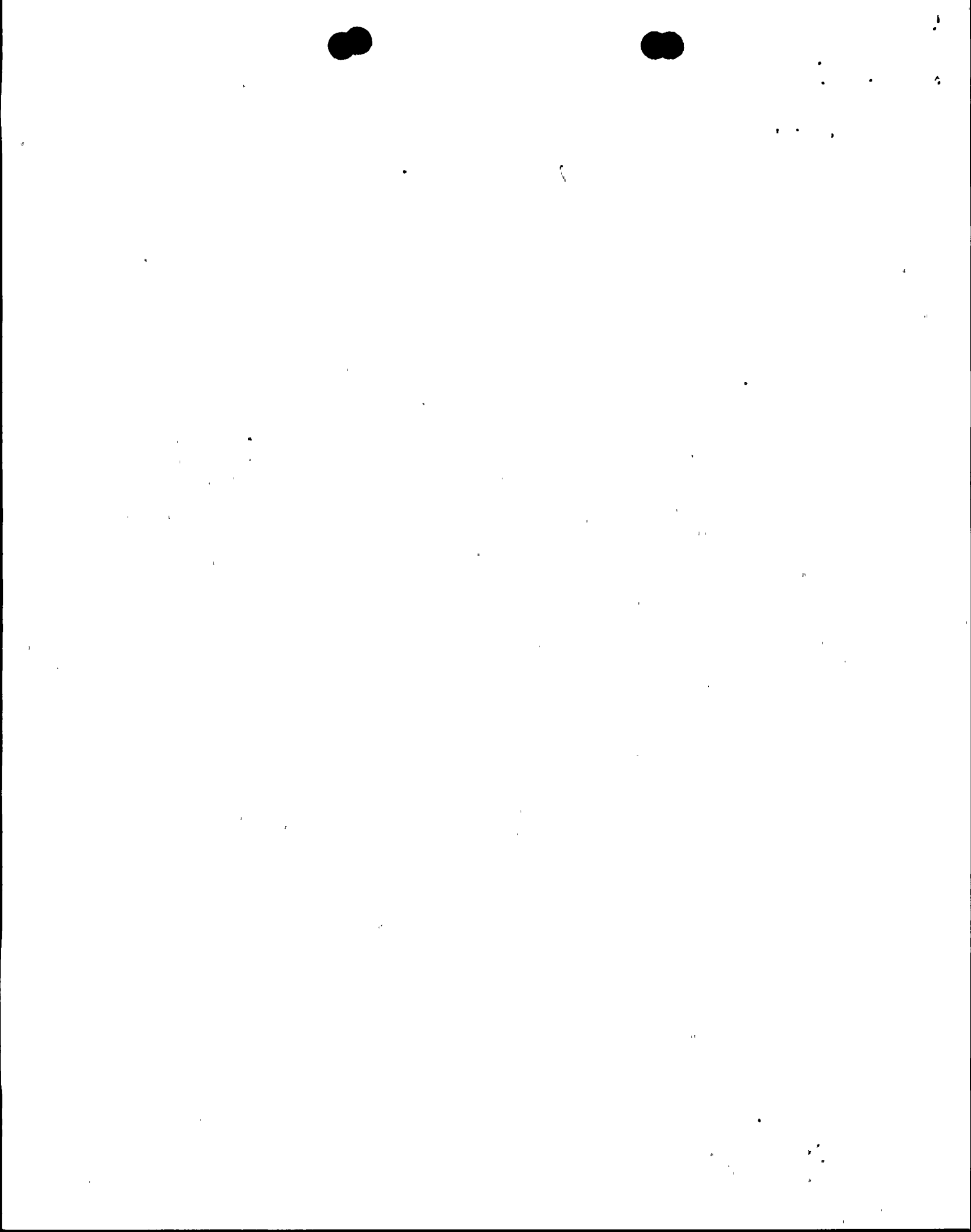
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 5
License No. NPF-69

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Niagara Mohawk Power Corporation (the licensee) dated February 3, 1988, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-69 is hereby amended to read as follows:

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(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, as revised through Amendment No. 5 are hereby incorporated into this license. Niagara Mohawk Power Corporation shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of its issuance, and is to be implemented within 30 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Robert A. Capra

Robert A. Capra, Director
Project Directorate I-1
Division of Reactor Projects, I/II

Attachment:
Changes to the Technical
Specifications

Date of Issuance: April 19, 1988



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ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 5 TO FACILITY OPERATING LICENSE NO. NPF-69

DOCKET NO. 50-410

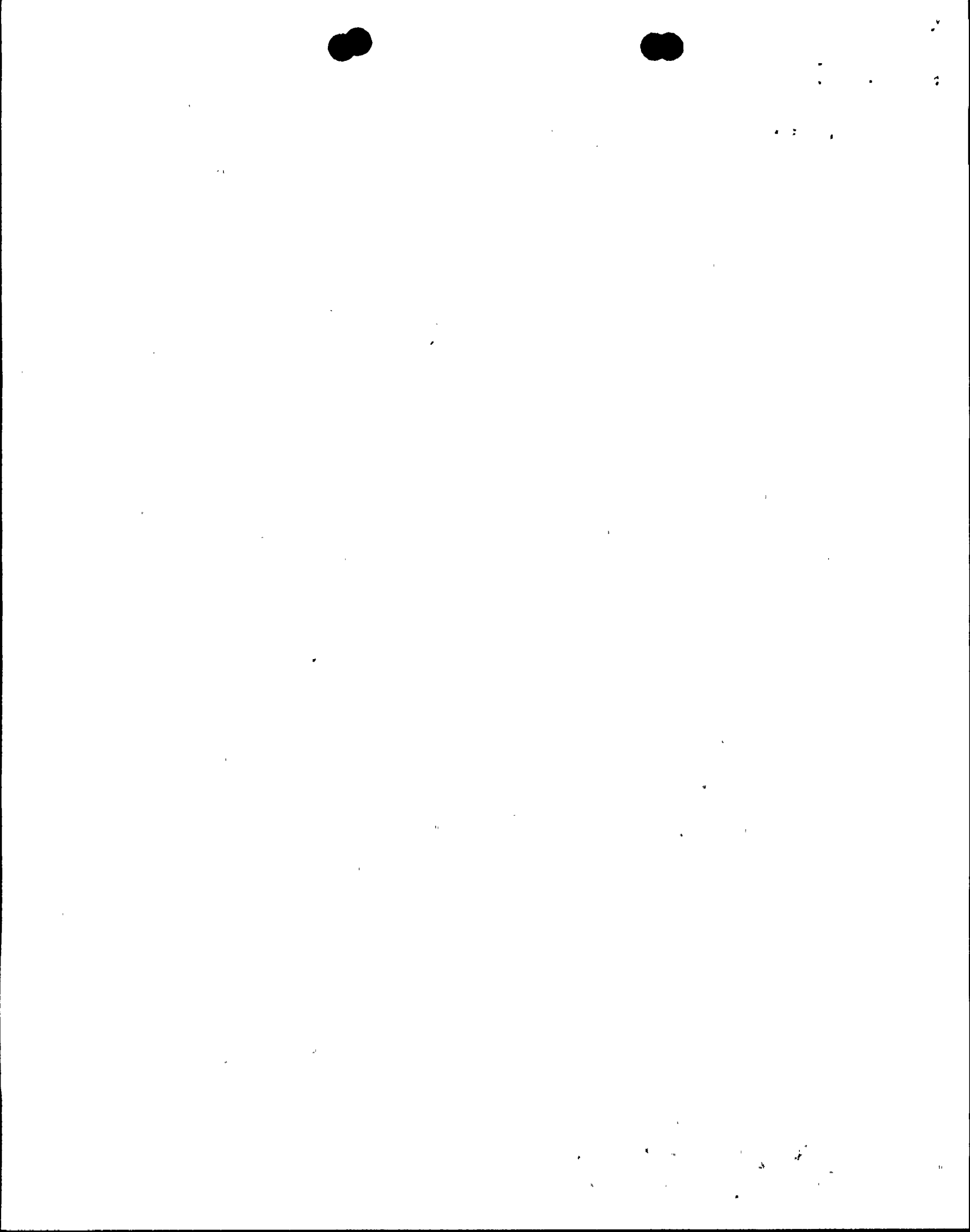
Revise Appendix A as follows:

Remove Page

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Insert Page

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ELECTRICAL POWER SYSTEMS

DC SOURCES

DC SOURCES - OPERATING

SURVEILLANCE REQUIREMENTS

4.8.2.1 (Continued)

- b. At least once per 92 days and within 7 days after a battery discharge with battery terminal voltage below 107 volts, or battery overcharge with battery terminal voltage above 142 volts, by verifying that:
 - 1. The parameters in Table 4.8.2.1-1 meet the Category B limits,
 - 2. There is no visible corrosion at either terminals or connectors, or the resistance of the associated cell-to-cell and terminal connection is less than or equal to 120% of the resistance readings taken during initial installation, and
 - 3. The average electrolyte temperature of one out of five connected cells is above 60°F.

- 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 abnormal deterioration,
 - 2. The cell-to-cell and terminal connections are clean, tight, free of corrosion,
 - 3. The resistance of each cell-to-cell and terminal connection is less than or equal to 120% of the resistance readings taken during initial installation,* and
 - 4. The battery charger will supply:
 - 1. For Divisions I and II, at least 300 amperes at a minimum of 130 volts for at least 4 hours.
 - 2. For Division III, at least 40 amperes at a minimum of 130 volts for at least 4 hours.

- d. At least once per 18 months, during shutdown, by verifying that either:
 - 1. The battery capacity is adequate to supply and maintain in OPERABLE status all of the actual emergency loads for 2 hours for Divisions I and II, and 2 hours for Division III when the battery is subjected to a battery service test, or
 - 2. The battery capacity is adequate to supply a dummy load of the following profile while maintaining the battery terminal voltage greater than or equal to 105 volts for Division I and II and 112.5 volts for Division III:

* In accordance with IEEE 450-1980.

