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 and coated with anti-corrosion material,

3. The resistance of each cell-to-cell and terminal connection of each 125-volt and 250-volt battery is less than or equal to 150×10^{-6} ohm, and

4. The battery charger, for at least 4 hours, will supply at least:

a) For the ± 24-volt batteries, 25 amperes at a minimum of 25.7 volts.

b) For the 125-volt batteries, 100 amperes at a minimum of 127.8 volts.

c) For the 250-volt batteries, 300 amperes at a minimum of 255.6 volts.

d) For the 125-volt diesel generator E batteries, 200 amperes at a minimum of 127.8 volts.

d. At least once per 18 months by verifying that either:

1. The battery capacity is adequate to supply and maintain in OPERABLE status all of the actual emergency loads for the design duty cycle 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, which is verified to be greater than the actual emergency loads, while maintaining the battery terminal voltage greater than or equal to ± 21, 105 or 210 volts, as applicable.

a) For ± 24-volt battery banks 1D670, 1D670-1, 1D680 and 1D680-1, 9.37 amperes for the entire 4 hour test.

b) For 125-volt batteries:

1) Channel A battery 1D612:
343 ~~325~~ amperes for 60 seconds
114 ~~107~~ amperes for the remainder of the 4 hour test

2) Channel "B" battery 1D622:
344 ~~323~~ amperes for 60 seconds
116 ~~105~~ amperes for the remainder of the 4 hour test

3) Channel "C" battery 1D632:
318 ~~340~~ amperes for 60 seconds
100 ~~121~~ amperes for the remainder of the 4 hour test

4) Channel "D" battery 1D642:
336 ~~323~~ amperes for 60 seconds
117 ~~104~~ amperes for the remainder of the 4 hour test.

SURVEILLANCE REQUIREMENTS (Continued)

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, and coated with anticorrosion material,

3. The resistance of each cell-to-cell and terminal connection of each 125-volt and 250-volt battery is less than or equal to 150×10^{-6} ohm, and

4. The battery charger, for at least 4 hours, will supply at least:

a) For the ± 24-volt batteries, 25 amperes at a minimum of 25.7 volts.

b) For the 125-volt batteries, 100 amperes at a minimum of 127.8 volts.

c) For the 250-volt batteries, 300 amperes at a minimum of 255.6 volts.

d) For the 125 volt generator E batteries, 200 amperes at a minimum of 127.8 volts

d. At least once per 18 months by verifying that either:

1. The battery capacity is adequate to supply and maintain in OPERABLE status all of the actual emergency loads for the design duty cycle 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, which is verified to be greater than the actual emergency loads, while maintaining the battery terminal voltage greater than or equal to ± 21, 105 or 210 volts, as applicable.

a) For ± 24-volt battery banks 2D670, 2D670-1, 2D680, and 2D680-1, 9.37 amperes for the entire 4-hour test.

b) For 125-volt batteries:

1) Channel "A" battery 1D612: 343 ~~325~~ amperes for 60 seconds
114 ~~107~~ amperes for the remainder of the 4 hour test

2) Channel "B" battery 1D622: 341 ~~323~~ amperes for 60 seconds
116 ~~105~~ amperes for the remainder of the 4 hour test

3) Channel "C" battery 1D632: 318 ~~340~~ amperes for 60 seconds
100 ~~121~~ amperes for the remainder of the 4 hour test

4) Channel "D" battery 1D642: 336 ~~323~~ amperes for 60 seconds
117 ~~104~~ amperes for the remainder of the 4 hour test.

5) Channel "A" battery 2D612: 328 amperes for 60 seconds
112 amperes for the remainder of the 4 hour test

6) Channel "B" battery 2D622: 326 amperes for 60 seconds
110 amperes for the remainder of the 4 hour test