

SURVEILLANCE REQUIREMENTS (Continued)

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 1, 2 and 3 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 21 volts for the ±24-volt battery, 105 volts for the 125-volt battery, and 210 volts for the 250-volt battery, and 105 volts for the 125-volt Div. 3 battery.

(MINIMUM amperage)  
 PREVIOUS CHANGE  
 REPLACE WITH ATTACHED PROFILE.

~~REMOVED~~

BATT SYS	TIME	0-3 sec	3-13 sec	13-30 sec	30-60 sec	1-60 min	1-2 hr
±24 v		17	17	17	17	17	17
125 v Div 1		252	237	153	85	85	
125 v Div 2		224	209	225	99	99	
125 v Div 3		73.4	73.4	73.4	73.4	18.4	19.4
250 v		1462	557	567	432	396	

SCN 88-017  
 SCN 88-017

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. At this once per 60-month interval, this performance discharge test may be performed in lieu of the battery service test.

(83.4% for the 250 Volt battery)

f. At least once per 18 months during shutdown performance discharge tests of battery capacity shall be given to any battery that shows signs of degradation or has reached 85% of the service life expected for the application. Degradation is indicated when the battery capacity drops more than 10% of rated capacity from its average on previous performance tests, or is below 90% of the manufacturer's rating.

(93.4% for the 250 Volt battery)

8904240046 890412  
 PDR ADDCK 05000397  
 P .PNU

CHANGE  
FRONTS