

1 B-38, Replace Automatic Voltage Regulator, \$241,000

2 Q. What alternatives, including deferral, have been considered in determining  
3 the best solution to dealing with this unreliable piece of equipment?

4

5

6 A. Deferral was considered, but the age and obsolescence of the AVR and the  
7 unavailability of spare parts, would mean that a problem with this AVR could  
8 result in long outages to the gas turbine unit. Given the critical requirement  
9 of this unit as a peaking unit, the voltage support requirements, and its  
10 requirement as an emergency supply, long outages to the unit due to AVR  
11 problems were deemed unacceptable. Therefore, deferral was not  
12 acceptable as an option.

13

14 As the unit is not supported by the manufacturer and upgrades are  
15 unavailable, the only option was replacement.