



City of  
Burnaby

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## **EMERGENCY POWER SYSTEMS**

### **Inspection, Testing and Maintenance**

- 1) Except as provided in articles 6.5.1.2. to 6.5.1.5., emergency power systems shall be inspected, tested and maintained in conformance with CAN/CSA-C282, “Emergency Electrical Power Supply for Buildings.”
- 2) An emergency electrical power supply system for emergency equipment for health care facilities shall be inspected, tested and maintained in conformance with CSA Z32, “Electrical Safety and Essential Electrical Systems in Health Care Facilities.”

### **Notification**

When an emergency power system or any part thereof is shut down, the *supervisory staff* shall be notified in conformance with Section 2.8.

### **Instructions**

Where an emergency power system is installed, instructions shall be provided for switching on essential loads and for starting the generator when this is not done automatically.

### **Records**

Written records shall be maintained as required in CAN/CSA C282, "Emergency Electrical Power Supply for Buildings."

### **Supply of Fresh Fuel**

Liquid fuel storage tanks shall be drained and refilled with fresh fuel at intervals not greater than **twelve (12) months**.