

**1. GENERAL**

**1.1 Related Work**

- .1 Testing, Adjusting and Balancing of Electrical Equipment and Systems: Section 16980
- .2 Electrical Equipment and Systems Demonstration and Instruction: Section 16990

**1.2 Coordination**

- .1 Coordinate starting of electrical equipment and systems with testing, adjusting and balancing, and demonstration and instruction of:
  - .1 Electrical equipment and systems specified in Division 16
  - .2 Mechanical equipment and systems specified in Division 15
  - .3 Other equipment and systems specified in other Divisions.
  - .4 City supplied UV disinfection equipment.
  - .5 City supplied motorized valve operators.
  - .6 City supplied flow meters.
- .2 Where any equipment or system requires testing, adjusting or balancing prior to starting, ensure that such work has been completed prior to starting of electrical equipment and systems.

**2. PRODUCTS (NOT USED)**

**3. EXECUTION**

**3.1 Energizing New Electrical System**

- .1 Prior to energizing the new electrical system:
  - .1 Verify supply authority voltage and phase rotation.
  - .2 Close and open all devices to ensure proper mechanical operation.

**3.2 Starting Motors**

- .1 Prior to starting motors:
  - .1 Verify phase rotation at motor control centres.

.2 Confirm motor nameplate data with motor starter heater overloads.

### **3.3 Energizing Equipment**

.1 Prior to energizing equipment provided under other Sections and equipment provided by the City, confirm equipment nameplate with characteristics of power supply.

**END OF SECTION**