

SOLE SOURCE JUSTIFICATION FOR VOLTAGE REGULATOR CONTROLLERS

The Electric Utilities Department recommends a single source vendor, Border States, for Eaton CL-7 series voltage regulator controllers. Justification for this recommendation are as follows:

- Border States is the only distributor of the Eaton CL-7 Regulator controllers in the Eaton Region that covers Apex at this time.
- The Town has standardized on the Eaton CL-7 Regulator controller for the following reasons:
 - All but five circuits in the Town's distribution system have voltage regulators controlled using CL-7 controllers.
 - Standardizing on one brand of controllers limits the amount of training required by personnel and reduces confusion, by making the manufacturers recommended maintenance, troubleshooting, and testing procedures the same across all substations.
 - Limits the number of spare controllers needed.
 - Ensures compatibility with wiring in should an emergent change-out be required, limiting potential outage time and or circuit tying.