

Reference for transformer for static VAR compensation



SVC

Customer

- Hydro One Networks, Inc., Canada

Destination

- Nanticoke SVC Project
- Delivery 2010 (4 units)

Rating

- 116,67 MVA, single-phase SVC
- 500/3/16.5 kV

Key Features

- A static VAR compensator is a set of electrical devices for providing fast-acting reactive power on high-voltage electricity transmission networks.
- SVCs are part of the flexible AC transmission system device family, regulating voltage, power factor, harmonics and stabilizing the system.