

# **Toronto Hydro Electric System Substation Operations**

#### CLIENT

Toronto Hydro

### LOCATION

Toronto, Ontario

## **PROJECT DESCRIPTION**

Toronto Hydro-Electric System owns and operates an electricity distribution system that delivers electricity to approximately 730,000 customers located in the City of Toronto. It is the largest municipal electricity distribution company in Canada and distributes approximately 18 per cent of the electricity consumed in Ontario.

## **B&M SCOPE OF WORK**

Black & McDonald's (B&M) services include detailed inspections and testing on:

- Protection and control systems
- SCADA systems
- Power transformers
- Switchgear and circuit breakers
- Infrared and ultrasonic inspections
- Insulating oil analysis
- Electrical safety training
- · Electrical and mechanical trade support services
- 24-hour emergency support services