

Guelph Hydro Plans New Transformer Station to Supply Power in South End

Guelph Hydro Electric Systems Inc (GHESI) is commencing plans to design, construct and operate a 115kV to 13.8 kV municipal transformer station in the Hanlon Parkway corridor south of Clair Road. This station is planned to be in service by the end of 2011.

Art Stokman, President of GHESI, states “The addition of the station is an important element to maintaining our excellent reliability record and providing power to our growing community in the south end”. GHESI believes it can build the TS in a more cost effective and timely manner than other alternatives.

Currently GHESI receives supply of power from three Hydro One owned transformer stations (TS's). Hanlon TS, supplying the south end, has been operating at its' full capacity since 2003. The construction of the new TS will support new growth and load increase in the area. This project is independent of the Hydro One transmission upgrade in the north end of the city.

As a first step in the planning stage, GHESI is conducting a “Class EA” in accordance with the provincial Environmental Assessment Act to select a preferred site and evaluate a number of alternative sites. A public notice will be separately posted regarding this process. All customers of GHESI will have an opportunity to participate.

Jasmine Urisk, Chair, noted: “Guelph Hydro is proud to be a leader and part of a community dedicated to enhancing green energy alternatives and conservation measures. Our community conservation results have delayed the need for increased power to Guelph but the time has come to reinforce our distribution system for growth and new program initiatives”.