Hydro Companies in Ottawa

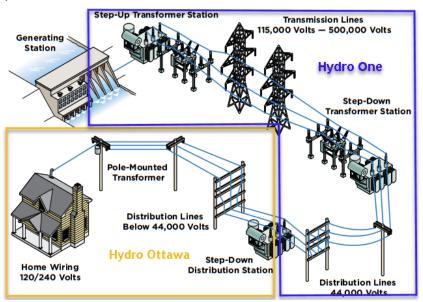
Hydro Ottawa vs. Hydro One – what's the difference

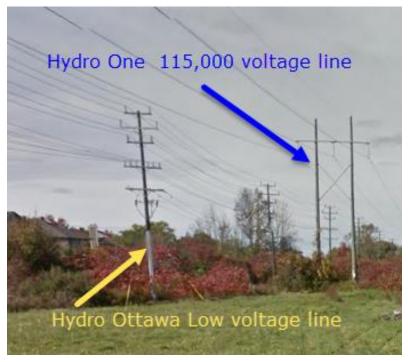
Wednesday, August 02, 2017

How Hydro in Ottawa is Organized

Hydro in Ottawa is divided between

- Hydro Ottawa, the local provider to homes and businesses
- Hydro One is the Ontario Province wide Utility that provides Electrical Distribution across the province.





Hydro Ottawa – local hydro

- In Beaverbrook maintains the local (ground based) transformers and underground lines to each home and business.
- In communities with hydro delivered to homes via poles, maintains the poles and lines and pole mounted transformers.
- If there is a single pole electrical line (as opposed to Bell telephone or Cable), then that is below 44,000 volts then this is likely Hydro Ottawa

Hydro One – province wide hydro transmission

- Provides high voltage transmission lines between Hydro generation stations and local electrical distribution companies like Hydro Ottawa
- Transmission lines are 115,000 (two wood post, 3 wire), 230,000 (steel tower, 3 lines, taller than 115Kv lines) and 500,000 volts (large towers, example, those running through Bridlewood)

For more information see this <u>Hydro Ottawa information document</u>