

Excerpt from Hydro Ottawa's Conditions of Service
Effective May 15, 2007

2.1.5 Relocation of Plant and Overhead to Underground Conversion

Hydro Ottawa's standard construction for main distribution on or crossing municipal arterials, major collectors, highways, rivers, railways, open fields, rural areas and business parks, excluding greenfield residential, is overhead distribution.

Where overhead distribution lines exist, activity involving equipment or personnel, within three meters (3m) of the Hydro Ottawa primary voltage distribution lines may only be undertaken by a Hydro Ottawa qualified contractor. This condition is compliant with the Ministry of Labour's Occupational Health & Safety Act. Also, development of permanent structures within the "restricted zone" surrounding overhead primary voltage lines is prohibited. This zone is defined by Hydro Ottawa's [OLS0002](#) clearance standard: around the closest primary conductor, a vertical five-meter (5m) radial distance overlapping a horizontal two-meters (2m) radial distance (accounting for a future overhead transformer). This offset standard complies with the requirements of the [Ministry of Labour's Occupational Health & Safety Act](#) and the [Ontario Electrical Safety Code](#) that strictly prohibit any work activity within 3m (plus conductor swing – the side-to-side, up-down conductor movement) of primary voltage lines with a resultant clearance of five metres for construction and future maintenance of the building.

When requested to relocate like-for-like distribution plant, Hydro Ottawa will exercise its rights and discharge its obligations in accordance with existing acts, by-laws and regulations including the [Public Service Works on Highways Act](#) (Ministry of Transportation, Ontario, [MTO] clarification guideline) for road authorities, formal agreements, easements and law. In the absence of existing agreements, Hydro Ottawa is not obligated to relocate the plant.

If a Customer requests the relocation of Hydro Ottawa plant, Hydro Ottawa will, if possible, accommodate such a request if it will not result in degradation to system reliability.

Underground electrical system installation is an option, provided sufficient utility space is available, associated land rights are granted and the requestor pays for the associated cost.

All costs associated with the relocation, or conversion from overhead to underground shall be borne by the requestor unless an existing agreement is in place. Where such relocation of Hydro Ottawa plant will require replacement facilities on lands not owned by the requestor, it shall be the responsibility of the requestor to complete negotiations with the landowner over whose lands the new facilities will reside, to the satisfaction of, and at no cost, to Hydro Ottawa.