

HYDRO OTTAWA

**Conditions of Service
Version 7 (April 2019)**

APPENDIX I

Pre-amalgamation Ownership Demarcation Points between
the Local Distribution Company and the Customer

Appendix I: Pre-amalgamation Ownership Demarcation Points between the Local Distribution Company and the Customer

This table applies where a specific ownership demarcation agreement does not exist with the Customer for the specific location.

Commercial							
Electrical Supply onto Customer's Property	Notes Applicable to All	Former Local Distribution Company (LDC)					
		Ottawa	Gloucester	Nepean	Kanata	Goulbourn	Casselman
		Utility Specific Notes					
Primary (> 750 V)							
Overhead	① ③ ④ ⑦ ⑩ ① ③	--	--	--	--	--	--
Overhead – Customer Owned Station	⑤ ⑦ ⑩ ① ③	--	--	--	--	--	--
Underground – Vault	① ② ③ ⑩ ③	+ ⑥	+ ⑨	+ ⑦ ⑩	+ ②	+ ⑤ ⑦	+ ⑤ ⑦
Underground – Pad mount	① ② ③ ⑩ ③	+ ⑥	+ ⑨	+ ⑦ ⑩	+ ②	+ ⑤ ⑦	+ ⑤ ⑦
Underground – Customer Owned Station	② ③ ⑩ ③	+ ⑥	+ ⑨	+ ⑤ ⑦	+ ②	+ ⑤ ⑦	+ ⑤ ⑦
Secondary (≤ 750V)							
Underground	① ③ ⑦ ⑧ ① ③	--	--	--	--	--	--
Overhead	① ③ ⑤ ⑦ ① ③	--	--	--	--	--	--

Residential							
Electrical Supply onto Customer's Property	Notes Applicable to All	Former Local Distribution Company (LDC)					
		Ottawa	Gloucester	Nepean	Kanata	Goulbourn	Casselman
		Utility Specific Notes					
Primary (> 750 V)							
Underground	① ② ① ③	+ ⑥	+ ⑤	+ ⑤	+ ⑥	+ ⑤	+ ⑤
Overhead	③						
Secondary (≤ 750 V)							
Underground	① ② ①	+ ⑥	+ ③ ⑤ ⑦	+ ③ ⑤ ⑦	+ ⑥	+ ③ ⑤ ⑦	+ ③ ⑤ ⑦
Overhead	① ③ ⑤ ⑦ ① ③	--	--	--	--	--	--

APPENDIX I – NOTES:

- ① The Local Distribution Company (LDC) owned all primary electrical equipment on Customer Property.
- ① Normally, the LDC owned the transformer and meters within the Customer's ownership demarcation unless otherwise noted on file.
- ② The Customer owned all non-standard LDC wires (both residential and Commercial), to the Supply Point.
- ③ If the LDC supplied other Customers from a Customer's Property, the LDC required an easement unless there was a Common Element agreement between Customers.
- ④ The Customer owned up to the overhead primary fuse/cut-out on/or closest to the public Road Allowance / easement.
- ⑤ The LDC owned the electrical conductors on the Customer's Property for: (i) underground Services, up to the Connection to the line side of the first electrical device/connection, or (ii) overheads Services, up to the first contact point with the building/pole where the Customer owns and is responsible for the Support Structures on their building/pole.
- ⑥ The Customer owned all equipment within the Property line/outside the easement including all civil Support Structures and grounding equipment but excluding Items ① and ②. If a fault occurs on the supply cable, the Customer's repair/replacement Costs (or in-kind funding) are shared with the LDC proportional to the amount of cable inside versus outside of the Customer's Property.
- ⑦ The Customer owned all civil Support Structures and grounding equipment on the Customer's Property. The LDC owned the Support Structures within the public Road Allowance and on easements.
- ⑧ The Customer owned the electrical conductors up to the LDC Supply Point Connection (e.g., a pole, pad-mounted transformer, underground Cable Chamber).
- ⑨ The LDC owned underground ducts and all primary electrical equipment on the Customer's Property. The Customer owned the vault civil structure, grounding equipment, lighting, ventilation, and secondary conductors.
- ⑩ The Customer owned all 44 kV electrical equipment and civil Support Structures up to the LDC Supply Point (e.g., a pole, underground Cable Chamber) including transformers.
- ⓪ Excludes electrical supplies to other utilities' equipment; similar to Item ⑧.

- ① Excludes trailer parks.
- ② The Customer owned all equipment within the Property line and outside the easement(s) including all civil Support Structures, grounding equipment, and transformers > 750 kVA but excluding Items ① and ②. The LDC owned the underground primary electrical conductors on the Customer's Property for the underground Service(s) from the Supply Point to the line side of the first electrical device/connection.
- ③ Although the LDC encouraged regular Maintenance, it was the Customer's responsibility to establish a Maintenance program for its electrical equipment and facilities with its Maintenance Agent.

Attached Drawings

The most current versions of drawings ECGS0001, ECS0002, ECGS0003, ECGS0004, ECG0005, ECS0006 and ECG0009 are found on Hydro Ottawa's website at www.hydroottawa.com (Commercial Design Specifications or Residential Design Specifications).