

**HYDRO OTTAWA**

**CONDITIONS OF SERVICE (Version 6)**

**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.

<b>Commercial</b>							
Electrical Supply onto Customer's Property	Notes Applicable to All	Former Local Distribution Company (LDC)					
		Ottawa	Gloucester	Nepean	Kanata	Goulbourn	Casselman
		Utility Specific Notes					
<b>Primary (&gt; 750 V)</b>							
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
<b>Secondary (≤ 750V)</b>							
Underground	① ③ ⑦ ⑧ ① ③	--	--	--	--	--	--
Overhead	① ③ ⑤ ⑦ ① ③	--	--	--	--	--	--

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