

Proposed Embedded Distribution Low Voltage Charges - Hydro One Networks Inc.

K.T. 1.6

(Note all cells are referenced, no direct input in this sheet)

Waterloo Border

Waterloo North Hydro

1		2		3		4		5		6
Asset Class		Total annual OM&A costs of asset class providing LV services (\$)		Original cost of asset class providing LV services		Accumulative amortization on asset class providing LV services		Annual amortization on asset class providing LV services		NBV of asset class providing LV services
Primary feeders										
Distribution Stations	A	-	B	-	C	-	D	-	E	-
Transformer Stations	F	-	G	-	H	-	I	-	J	-
Low Voltage lines	K	\$1,893,724	L	\$43,132,918	M	\$17,508,524	N	\$1,726,547	O	\$25,624,394

		7		8		9		10		11
		Share of facilities				Share of facilities				
		kW or kVA		kW or kVA		kW or kVA		kW or kVA		percent
Asset Class		Total line length or station capacity in asset class (KM)		Line length providing LV services (KM)		Annual billed total demand on station/line providing LV services (kW or kVA)		Annual billed Embedded Distributor demand on station/line providing LV services (kW or kVA)		Utilization factor
Primary feeders										
Distribution Stations					AA	-	BB	-	(Col 10/Col 9)	0.00%
Transformer Stations					CC	-	DD	-	(Col 10/Col 9)	0.00%
Low Voltage lines	GG	727	HH	8.6	EE	132,868	FF	27,005	(Col 7/Col 8) * (Col 10/Col 9)	0.24%

		12		13		14		15		16
		\$		\$		\$		\$		\$/kW or \$/kVA
Asset Class		return on assets used to provide LV Services		Annual Amortization on assets used to provide LV Services		OM & A cost associated with assets used to provide LV Services		Total annual cost associated with assets used to provide LV Services		Monthly kW Rate associated with the delivery of LV Services
Primary feeders								-		
Distribution Stations	Y*S*Col 11	-	D*Col 11	-	A*Col 11	-	SUM	-		
Transformer Stations	KK*S*Col 11	-	I*Col 11	-	F*Col 11	-	SUM	-		
Low Voltage lines	NN*S*Col 11	4,675	N*Col 11	4,151	K*Col 11	4,553	SUM	13,379		

13,379

[Total Col 15]

\$ 0.50

[Total Col 15]

Total Col 10]

Ontario Energy Board	
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