

MISCELLANEOUS CHARGES RATES

1.0 INTRODUCTION

Miscellaneous Charges are charges for specific services over and above the standard level of service. Each service has an approved fixed rate charged to a customer for a specific activity, or as a penalty, as in the case of late payment charges.

A description of the current services and their proposed 2010 and 2011 rates can be found in Schedule 11-1 below. The rates for any service not covered in Schedule 11-1 below, but included in the Schedule 11-1 that is part of the 2006 Electricity Distribution Rate Handbook (the Handbook) issued in May 2005 have been reviewed and are acceptable to Hydro One Distribution. The description for all services listed in Schedule 11-1 below can be found in either the Handbook, in Exhibit E1, Tab 1, Schedule 2 or in Exhibit D1, Tab 3, Schedule 3.

As required by the Handbook, Schedule 11-1 identifies the basis for determining the proposed rates. Schedule 11-2 details the methodology used to determine the rates not specifically set by the Handbook. The rate of each service is based on average elapsed hours required to carry out the work, as well as burdened labour rates, vehicle costs, and material. Schedule 11-3 summarizes the rates and historical volumes along with 2010 to 2011 forecasted volumes and projected revenues/capital contributions for each service.

Schedule 11-1: Specific Service Charges: Standard Amounts

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Rate Code	Specific Service Charge - Standard Name	Calculation Method			
		2006 Rate Handbook	Standard Formula	Other Formula	Time and Materials
1	Temporary Service	\$500			
2	Dispute Meter Test	\$30 plus Measurement Canada fees			
3	Collection of account – no disconnection/load limiter	\$30			
4	Collection/Disconnect/load limiter/reconnect (at meter) trip – regular hours	\$65			
5	Collection/Disconnect/load limiter/reconnect (at meter) trip – after regular hours	\$185			
6	Collection/Disconnect/load limiter/reconnect (at pole) trip – regular hours	\$185			
7	Collection/Disconnect/load limiter/reconnect (at pole) trip – after regular hours	\$415			
8	Account Set-up Charge	\$30			
9	Arrears Certificate	\$15			
10	NSF Cheque Charge	\$15			
11	Easement Charge for Unregistered Rights	\$15			
12	Late Payment Charge	1.5%/month			
13a	Retailer Services – Establishing Service Agreements (refer to Handbook for all charges)	\$100/agreement/Retailer +\$20/month/Retailer +\$0.50/month/customer + other			
13b	Retailer Services – Other (includes Bill Ready for Retailers and Service Transactions Requests) as per the Handbook, Chapter 12	\$0.30/month/customer + \$0.25/request for request fee + \$0.50/request for process fee			
14	Special Meter Reads	\$30			
15	Service Layout Fee – Basic		\$562		
16	Service Layout Fee – Complex		\$750		
17	Crossing Application – Pipeline		\$2,600		
18	Crossing Application – Water		\$2,960		
19	Crossing Application – Railroad		\$3,100		
20	Line Staking – per meter		\$3.75		
21	Central Metering – New service < 45 kW		\$115		
22	Conversion to Central Metering < 45 kW		\$935		
23	Conversion to Central Metering > 45 kW		\$815		
24	Tingle Voltage Test – In Excess of 4 Hours (per hour – average 2 additional hours)		\$125		
25	Standby Administration Charge per month		\$480		

Rate Code	Specific Service Charge - Standard Name	Calculation Method			
		2006 Rate Handbook	Standard Formula	Other Formula	Time and Materials
26a	Connection Impact Assessment (CIA) Charges – Small & Medium		\$10,335		
26b	Connection Impact Assessment (CIA) Charges – Large		\$10,405		
27	Sentinel Lights Rental Rate per month			\$7.10	
28	Sentinel Lights Pole Rental Rate per month			\$4.15	
29	Joint Use for Cable and Telecom companies per pole			\$22.35	
30	Joint Use for LDCs per pole			\$28.61	

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Schedule 11-2a : Specific Service Charges: Standard Formula and Amounts

Specific Service Charge Description		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
Used For:					
Service Layout Fee - Basic					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	4.5		\$299.83
	Payroll Burden %	72.60%			\$217.67
	Total Labour Cost				\$517.50
O T H E R	Small Vehicle Time	\$10.00	4.5		\$45.00
	Total Other Cost				\$45.00
Total Cost					\$562.50
Specific Service Charge Value Requested - Round to nearest \$5					\$562.50

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Filed: July 13, 2009

EB-2009-0096

Exhibit G2

Tab 93

Schedule 1

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Specific Service Charge Description		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
Used For:					
Service Layout Fee - Complex					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	6.0		\$399.77
	Payroll Burden %	72.60%			\$290.23
	Total Labour Cost				\$690.00
O T H E R	Small Vehicle Time	\$10.00	6.0		\$60.00
	Total Other Cost				\$60.00
Total Cost					\$750.00
Specific Service Charge Value Requested - Round to nearest \$5					\$750.00

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Specific Service Charge Description		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
Used For:					
Crossing Application - Pipeline					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	7.95		\$529.69
	Direct Labour (Drafting) Straight Time	\$74.16	11.0		\$815.76
	Payroll Burden %	72.60%			\$976.80
	Total Labour Cost				\$2,322.25
O T H E R	Small Vehicle Time	\$10.00	7.95		\$79.50
	Materials				\$200.00
	Total Other Cost				\$279.50
Total Cost					\$2,601.75
Specific Service Charge Value Requested - Round to nearest \$5					\$2,600.00

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Specific Service Charge Description					
Used For:					
Crossing Application - Water					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	9.54		\$635.63
	Direct Labour (Drafting) Straight Time	\$74.16	11.0		\$815.76
	Payroll Burden %	72.60%			\$1,053.71
	Total Labour Cost				\$2,505.10
O T H E R	Small Vehicle Time	\$10.00	9.54		\$95.40
	Utility Boat	\$11.00	5.54		\$60.94
	Materials				\$300.00
	Total Other Cost				\$456.34
Total Cost					\$2,961.44
Specific Service Charge Value Requested - Round to nearest \$5					\$2,960.00

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Specific Service Charge Description					
Used For:					
Crossing Application - Railway					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	7.95		\$529.69
	Direct Labour (Drafting) Straight Time	\$74.16	11.0		\$815.76
	Payroll Burden %	72.60%			\$976.00
	Total Labour Cost				\$2,322.25
O T H E R	Small Vehicle Time	\$10.00	7.95		\$79.50
	Materials				\$700.00
	Total Other Cost				\$779.50
Total Cost					\$3,101.75
Specific Service Charge Value Requested - Round to nearest \$5					\$3,100.00

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Specific Service Charge Description					
Used For:					
Line Staking – per meter of line					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	0.03		\$2.00
	Payroll Burden %	72.60%			\$1.45
	Total Labour Cost				\$3.45
O T H E R	Small Vehicle Time	\$12.00	0.03		\$0.30
	Total Other Cost				\$0.30
Total Cost					\$3.75
Specific Service Charge Value Requested - Round to nearest \$5					\$3.75

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Specific Service Charge Description					
Used For:					
Central Metering – New Service					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Payroll Burden %	72.60%			
	Total Labour Cost				\$0.00
O T H E R	Material				\$116.19
	Total Other Cost				\$116.19
Total Cost					\$116.19
Specific Service Charge Value Requested - Round to nearest \$5					\$115.00

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Specific Service Charge Description					
Used For:					
Conversion to Central Metering - < 45 kW					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Clerical) Straight Time	\$64.89	0.44		\$28.55
	Direct Labour (Power Line Maintainer) Straight Time	\$63.15	3.18		\$200.82
	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	2.73		\$181.89
	Payroll Burden %	72.60%			\$298.58
Total Labour Cost					\$709.84
O T H E R	Large Vehicle Time	\$50.00	1.59		\$79.50
	Small Vehicle	\$10.00	2.73		\$27.30
	Material				\$116.19
Total Other Cost					\$222.99
Total Cost					\$932.84
Specific Service Charge Value Requested - Round to nearest \$5					\$935.00

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Specific Service Charge Description					
Used For:					
Conversion to Central Metering - > 45 kW					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Clerical) Straight Time	\$64.89	0.44		\$28.55
	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	2.73		\$181.89
	Direct Labour (Power Line Maintainer) Straight Time	\$63.15	3.18		\$200.82
	Payroll Burden %	72.60%			\$298.58
Total Labour Cost					\$709.85
O T H E R	Large Vehicle Time	\$50.00	1.59		\$79.50
	Small Vehicle	\$10.00	2.73		\$27.30
Total Other Cost					\$106.80
Total Cost					\$816.65
Specific Service Charge Value Requested - Round to nearest \$5					\$815.00

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Specific Service Charge Description		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
Used For:					
Tingle Voltage – In excess of 4 hours					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Area Distribution Engineering Technician) Straight Time	\$66.63	1.0		\$66.63
	Payroll Burden %	72.60%			\$48.37
	Total Labour Cost				
O T H E R	Small Vehicle Time	\$10.00	1.0		\$10.00
	Total Other Cost				
Total Cost					\$125.00
Specific Service Charge Value Requested - Round to nearest \$5					\$125.00

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Specific Service Charge Description		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
Used For:					
Standby Administration Charge					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour (Clerical) Straight Time – Billing System	\$64.89	0.3		\$19.47
	Direct Labour (MP2) Straight Time – Metering Dept.	\$80.53	0.5		\$40.27
	Direct Labour (MP4) Straight Time – Operations	\$92.12	1.0		\$92.12
	Direct Labour (MP4) Straight Time – Rates	\$92.12	1.0		\$92.12
	Direct Labour (Clerical) Straight Time – Rates	\$64.89	0.5		\$32.44
	Payroll Burden %	72.60%			\$200.68
Total Labour Cost					\$477.10
O T H E R					
	Total Other Cost				
Total Cost					\$477.10
Specific Service Charge Value Requested - Round to nearest \$5					\$480.00

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Specific Service Charge Description					
Used For:					
Connection Impact Assessment (CIA) Small and Medium					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour - MP2	\$80.53	34.9		\$2,810.50
	Direct Labour - MP4	\$92.12	22.9		\$2,109.55
	Direct Labour - Interns	\$45.60	4.4		\$200.64
	Direct Labour - MCP Staff	\$79.65	9.5		\$756.68
	Direct Labour - GCD Coordinator	\$52.14	2.1		\$109.49
	Payroll Burden %	72.60%			\$4,346.46
Total Labour Cost					\$10,333.32
O T H E R	Large Vehicle Time				
	Small Vehicle				
Total Other Cost					
Total Cost					\$10,333.32
Specific Service Charge Value Requested - Round to nearest \$5					\$10,335.00

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Specific Service Charge Description					
Used For:					
Connection Impact Assessment (CIA) Large					
		Rate/Amount	Hours/Units	O/T Factor	Calculated Cost
L A B O U R	Direct Labour - MP2	\$80.53	34.9		\$2,810.50
	Direct Labour - MP4	\$92.12	23.1		\$2,127.97
	Direct Labour - Interns	\$45.60	4.4		\$200.64
	Direct Labour - MCP Staff	\$79.65	9.8		\$780.57
	Direct Labour - GCD Coordinator	\$52.14	2.1		\$109.49
	Payroll Burden %	72.60%			\$4,377.18
Total Labour Cost					\$10,406.35
O T H E R	Small Vehicle Time				
Total Other Cost					
Total Cost					\$10,406.35
Specific Service Charge Value Requested - Round to nearest \$5					\$10,405.00

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Schedule 11-2b : Specific Service Charges: Other Formula

(a) Sentinel Lights

The proposed rate for Sentinel Lights has been developed as follows:

Calculation of Revenue Requirement for Sentinel Lights			
Year Ending December 31, 2010 and 2011			
(\$ 000's)			
Line No.	Particulars	2010	2011
1	Mid-Year Rate Base	4,514	4,514
	Cost of Service		
2	Operating, maintenance & administrative	2,184	2,184
3	Depreciation & amortization	507	507
4	Capital taxes	13	13
5	Income taxes	160	160
6	Cost of service excluding return	2,864	2,864
7	Return on capital	309	309
8	Total revenue requirement	3,173	3,173
9	Mid- Year Number of Sentinel Lights	37,341	37,341
10	Annual Revenue Requirement per Light,\$	84.97	84.97
11	Monthly Charge Per Light	7.10	7.10

Calculation of Revenue Requirement for Sentinel Light Poles			
Year Ending December 31, 2010 and 2011			
(\$ 000's)			
Line No.	Particulars	2010	2011
1	Mid-Year Rate Base	932	932
	Cost of Service		
2	Operating, maintenance & administrative	0	0
3	Depreciation & amortization	34	34
4	Capital taxes	2	2
5	Income taxes	14	14
6	Cost of service excluding return	50	50
7	Return on capital	64	64
8	Total revenue requirement	114	114

Calculation of Revenue Requirement for Sentinel Light Poles			
Year Ending December 31, 2010 and 2011			
(\$ 000's)			
Line No.	Particulars	2010	2011
9	Mid- Year Number of Sentinel Light Poles	2,290	2,290
10	Annual Revenue Requirement per Light Pole	49.87	49.87
11	Monthly Charge Per Light Pole	4.15	4.15

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(b) Joint Use

The Methodology to determine the Joint Use rate for Telecommunications companies was the one provided by the Ontario Energy Board (OEB) in their March 7, 2005 order for Telecommunications pole rental calculations. In the calculations, a space allocation of 21.9% as directed by the OEB for Telecommunications was used.

Calculation of JU Costs	OEB Order
Net Embedded Cost	<u>\$ 478.00</u>
Depreciation per Pole	31.11
Interest	54.59
Maintenance (L&F)	7.61
Total Capital Related Costs	<u>\$ 93.31</u>
Allocated Capital Cost	\$ 20.43
Loss of Productivity	1.23
Administration	0.69
Vegetation Mgmt	0
Total Licensee Cost	\$ 22.35

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No change to the rate is being sought at this time.

The Joint Use attachment rate for LDC's is a negotiated rate. This rate was agreed upon with the EDA on behalf of the LDC's and has been in effect for the last 4 years. The methodology used was the same as used for the Telecommunications companies

1 however, the space allocation used was 28.1% given that LDC attachments require more
 2 space on a pole due to safety standards. No change is being sought at this time.

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4 Refer to Exhibit E1, Tab 1, Schedule 2 for further information.

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Schedule 11-3a: Specific Service Charges: Revenue

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Rate Code	Description	Amount	2006 Volume	2007 Volume	2008 Volume	Forecasted 2009 Volume	Forecasted 2010 Volume	2010 Proposed Revenue from approved rates (\$)	Forecasted 2011 Volume	2011 Proposed Revenue from approved rates (\$)
1	Dispute Meter Test	\$30	270	193	84	85	85	\$2,550	86	\$2,580
2	Collection of account – no disconnection/load limiter	\$30	2,300	1,383	2,490	1,600	1,600	\$48,000	1,600	\$48,000
3	Disconnect/load limiter/reconnect (at meter) trip – after regular hours	\$185	281	759	905	900	900	\$166,500	900	\$166,500
4	Disconnect/load limiter/reconnect (at pole) trip – regular hours	\$185	4,000	5,210	8,359	6,000	6,000	\$1,110,000	6,000	\$1,110,000
5	Disconnect/load limiter/reconnect (at pole) trip – after regular hours	\$415	1,000	629	1,102	700	700	\$290,500	700	\$290,500
6	Account Set-up Charge	\$30	141,778	140,392	133,280	134,350	135,448	\$4,063,440	136,587	\$4,097,610
7	Arrears Certificate	\$15	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8	NSF Cheque Charge	\$15	9,240	6,448	5,276	5,319	5,362	\$80,430	5,407	\$81,105
9	Easement Charge for Unregistered Rights	\$15	N/A	762	810	900	900	\$13,500	900	\$13,500
10	Late Payment Charge	1.5% / month	N/A	N/A	N/A	N/A	N/A	14,113,449	N/A	13,678,077
11a	Retailer Services – Establishing Service Agreements (rates as per the Handbook)	\$100/agreement /Retailer +\$20/month/Retailer +\$0.50/month/customer	N/A	N/A	N/A	N/A	N/A	\$800,000	N/A	\$800,000

Rate Code	Description	Amount	2006 Volume	2007 Volume	2008 Volume	Forecasted 2009 Volume	Forecasted 2010 Volume	2010 Proposed Revenue from approved rates (\$)	Forecasted 2011 Volume	2011 Proposed Revenue from approved rates (\$)
11b	Retailer Services – Other (includes Bill Ready for Retailers and Service Transactions Requests) as per the Handbook	\$0.30/month/customer + \$0.25/request for request fee + \$0.50/request for process fee	N/A	N/A	N/A	N/A	N/A	\$400,000	N/A	\$400,000
12	Special Meter Reads	\$30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13	Tingle Voltage Test – In Excess of 4 Hours (per hour)	\$125	30	5	10	15	15	\$1,875	15	\$1,875
14	Standby Administration Charge	\$480.00/month	0	25	25	25	25	\$12,000	25	\$12,000
15	Sentinel Lights Rental Rate per month	\$7.10/month	38,754	38,194	37,605	37,005	36,755	\$3,131,526	36,695	\$3,126,414
16	Sentinel Lights Pole Rental Rate per month	\$4.15/month	2,377	2,368	2,841	2,360	2,354	\$117,229	2,348	\$116,930
17	Joint Use rate for Telecom Companies per pole	\$22.35	265,399	272,415	284,116	288,591	297,539	\$6,649,997	306,488	\$6,850,007
18	Joint Use for LDCs per pole	\$28.61	7,236	10,486	15,554	15,554	15,554	\$445,000	15,554	\$445,000

1 Note: Retail codes 13a and 13b are shown in schedule 11-3a as approved rates only. The
 2 revenue generated from these service charges is not included as external revenue but can
 3 be found in the RCVA variance account as identified in Exhibit F1, Tab1, Schedule 2.

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Schedule 11-3b: Specific Service Charges: Capital Contributions

Rate Code	Description	Amount	2006 Volume	2007 Volume	2008 Volume	Forecasted 2009 Volume	2010 Volume	2010 Proposed Capital Contributions based on approved rates (\$)	2011 Volume	2011 Proposed Capital Contributions based on approved rates (\$)
1	Temporary Service	\$500	211	191	154	192	153	\$76,500	155	\$77,500
2	Service Layout Fee – Basic	\$562	264	262	229	271	222	\$124,764	221	\$124,202
3	Service Layout Fee – Complex	\$750	N/A	10	10	10	10	\$7,500	10	\$7,500
4	Crossing Application – Pipeline	\$2,600	2	1	1	3	3	\$7,800	3	\$7,800
5	Crossing Application – Water	\$2,960	81	49	80	82	82	\$242,720	86	\$254,560
6	Crossing Application – Railroad	\$3,100	8	7	32	33	35	\$108,500	37	\$114,700
7	Line Staking – per meter	\$3.75	205	309	302	275	270	\$1,013	285	\$1,069
8	Central Metering – New service < 45 kW	\$115	1,095	998	966	907	910	\$104,650	910	\$104,650
9	Conversion to Central Metering < 45 kW	\$935	792	751	713	666	650	\$607,750	660	\$617,100
10	Conversion to Central Metering > 45 kW	\$815	126	500	476	445	430	\$350,450	460	\$374,900

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Note: “N/A” in schedule 3 infers that the data is not tracked and hence not available.