

Lakefront Utilities	9,088
Residential Customer Base	7,873
General Service (<50kW)	1,050
General Service (50kW - 200kW)	112
General Service (>200kW)	53

APPENDIX iv
(Question 6 d schedule)

OPERATIONS	Rate Filings		2007		2008		2009		2010		2011		2012	
	Capital	Operating	Capital	Operating	Capital	Operating	Capital	Operating	Capital	Operating	Capital	Operating	Capital	Operating
Repair of unsafe meter bases (1%)	2	2	\$21,682.89		\$21,682.89									
Costs for Detailed Propagation Studies	D	D	\$2,106.00											
Smart Meter Network Infrastructure														
AMCD Vendor 5	A	J			\$866,815.88	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
AMRC Including WAN Costs Vendor 5	B	J			\$71,569.10	\$6,546.01		\$6,574.36		\$6,603.41		\$6,633.20		\$6,663.73
AMCC Vendor 5	F	J			\$170,868.70	\$17,152.46		\$21,764.79		\$21,898.37		\$22,035.30		\$22,175.65
AMI Miscellaneous (Including Labour For Daily Ops) Vendor 5	D	J			\$11,598.12	\$116,316.00		\$119,211.75		\$122,179.89		\$125,222.24		\$128,340.65
Smart Meter Installation Process Vendor 4	C				\$107,158.72									
Adaptor Installation Vendor 4	C				\$988.39									
Workforce Management System Vendor 4	D				\$7,852.68									
Capturing of GPS Coordinates Vendor 4	D				\$549.69									
Imaging of All Old Meters Vendor 4	D				\$3,586.06									
Delivery of Customer Notification Package Vendor 4	C				\$3,429.00									
Meter Seals	C				\$2,891.05									
Meter Rings	C				\$40,956.57									
Meter Adaptors	C				\$9,855.00									
Rent for Space for Meter Inventory and Scrapping Process	C				\$25,000.00									
AMI Installation Operational Verification Tools (Temp MDM/R)	D	J			\$37,476.60			\$37,476.60						
Scrapping Process Separation Costs	D				\$9,600.00									
Meter Scrapping/Recycling Process	D				-\$8,923.00									
Staff Training and Department Integration	D	K			\$15,000.00			\$3,000.00						
AMI Warranty Costs (1% Failure Rate)	A				\$9,825.47		\$9,825.47		\$9,825.47		\$9,825.47		\$9,825.47	
Measurement Canada Re-Verification Accrual Account	B				\$16,961.97		\$16,961.97		\$16,961.97		\$16,961.97		\$16,961.97	
AMI Inventory Costs (Meters to Replace Rever Meters)	A				\$23,404.03									
Contingency at 5.0%			\$1,189.44	\$0.00	\$72,407.35	\$7,000.72	\$1,339.37	\$9,401.37	\$1,339.37	\$7,534.08	\$1,339.37	\$7,694.54	\$1,339.37	\$7,859.00
Section Sub Total			\$24,978.33	\$0.00	\$1,520,554.26	\$147,015.19	\$28,126.82	\$197,428.87	\$28,126.82	\$158,215.77	\$28,126.82	\$161,585.28	\$28,126.82	\$165,039.02
Total Smart Meter Assest Investment			\$24,978.33		\$1,545,532.59		\$1,573,659.41		\$1,601,786.23		\$1,629,913.05		\$1,658,039.86	
Total Depreciation Amount Based On 15 Years Straight Line			\$1,665.22		\$104,700.73		\$209,611.36		\$316,397.10		\$425,057.97		\$535,593.97	
Current Value of Sections Smart Meter Assets			\$23,313.11		\$1,440,831.87		\$1,364,048.06		\$1,285,389.12		\$1,204,855.07		\$1,122,445.90	
BILLING / CUSTOMER SERVICE														
CIS Automated Meter Change Package	G				\$13,783.00									
Smart Meter Customer Presentment Tools (Web, IVR)	3	3			\$27,566.00			\$3,854.74		\$4,371.27		\$4,957.02		\$5,621.26
Smart Meter Entity MDM/R (est Based On OEB 2005 Report)	3	3			\$15,000.00	\$37,476.60		\$37,476.60		\$37,476.60		\$37,476.60		\$37,476.60
Bill Print Modifications	3	3					\$10,000.00							
Customer Education Packages	3	3			\$19,273.68		\$19,273.68							
CIS TOU Modifications and MDM/R Integration	3	3			\$16,200.00		\$10,800.00							
Staff Training and Department Integration	3	3					\$15,000.00		\$3,000.00					
Contingency at 5.0%			\$0.00	\$0.00	\$4,591.13	\$1,873.83	\$2,753.68	\$2,066.57	\$0.00	\$2,242.39	\$0.00	\$2,121.68	\$0.00	\$2,154.89
Section Sub Total			\$0.00	\$0.00	\$96,413.81	\$39,350.43	\$57,827.36	\$43,397.90	\$0.00	\$47,090.26	\$0.00	\$44,555.30	\$0.00	\$45,252.75
Total Smart Meter Assest Investment			\$0.00		\$96,413.81		\$154,241.18		\$154,241.18		\$154,241.18		\$154,241.18	
Total Depreciation Amount Based On 3 Years Straight Line			\$0.00		\$32,137.94		\$83,551.66		\$134,965.39		\$154,241.18		\$154,241.18	
Current Value of Sections Smart Meter Assets			\$0.00		\$64,275.88		\$70,689.51		\$19,275.79		\$0.00		\$0.00	
FINANCE / CORPORATE														
Consulting Services	B		\$20,000.00		\$20,000.00		\$20,000.00							
Legal for AMI Contracts	B		\$20,000.00											
Legal for Installation Contract	B		\$10,000.00											
Legal for Old Meter Recycling Contract	B		\$4,000.00											
AMI Security Audits	B	L			\$20,000.00			\$20,000.00		\$20,000.00		\$20,000.00		\$20,000.00
Contingency at 5.0%			\$2,700.00	\$0.00	\$2,000.00	\$0.00	\$1,000.00	\$1,000.00	\$0.00	\$1,000.00	\$0.00	\$1,000.00	\$0.00	\$1,000.00
Section Sub Total			\$56,700.00	\$0.00	\$42,000.00	\$0.00	\$21,000.00	\$21,000.00	\$0.00	\$21,000.00	\$0.00	\$21,000.00	\$0.00	\$21,000.00
Total Smart Meter Assest Investment			\$56,700.00		\$98,700.00		\$119,700.00		\$119,700.00		\$119,700.00		\$119,700.00	
Total Depreciation Amount Based On 15 Years Straight Line			\$3,780.00		\$10,360.00		\$18,340.00		\$26,320.00		\$34,300.00		\$42,280.00	

