

Chapleau Public Utilities Corporation

Revenue Realignment

General Service >50 kW		Proposed Revenue Realignment				Total Class Adjustment
		2012	2013	2014	2015	
Revenue Requirement CA Model Line 40 from Sheet 01	78,675.00	98,020.00	96,914.92	95,809.83	94,704.75	(3,610.00)
Annual Adjustments to Revenue-to-Cost Ratios	-	(1,105.08)	(1,105.08)	(1,105.08)	(294.75)	
Proposed Revenue	98,020.00	96,914.92	95,809.83	94,704.75	94,410.00	
Revenue-to-Cost Ratios	124.59%	123.18%	121.78%	120.37%	120.00%	
Sentinel Lights						
Revenue Requirement CA Model Line 40 from Sheet 01	4,363.00	2,378.00	2,672.75	2,967.50	3,262.25	1,179.00
Annual Adjustments to Revenue-to-Cost Ratios	-	294.75	294.75	294.75	294.75	
Proposed Revenue	2,378.00	2,672.75	2,967.50	3,262.25	3,557.00	
Revenue-to-Cost Ratios	54.50%	61.26%	68.02%	74.77%	81.53%	
Street Lights						
Revenue Requirement CA Model Line 40 from Sheet 01	43,055.00	32,667.00	33,477.33	34,287.67		2,431.00
Annual Adjustments to Revenue-to-Cost Ratios	-	810.33	810.33	810.33	0	
Proposed Revenue	32,667.00	33,477.33	34,287.67	35,098.00		
Revenue-to-Cost Ratios	75.87%	77.75%	79.64%	81.52%		
Total Adjustment						-

Proposed Rates, Rate Mitigation and Loss of Revenues (Using average consumptions)

General Service >50 kW		Current Rates 2011	Proposed Rates				Total
			2012	2013	2014	2015	
Average Consumption (115.0 kW 45,192 kWh)							
Number of Customers - 14							
Proposed Rates	Fixed	188.72	188.72	188.72	188.72	188.72	
Proposed Rates	Variable	2.6064	3.6405	3.5834	3.5263	3.5111	
Total Bill (Before Taxes & Foregone Rev RR) From Appendix A		5,438.54	4,805.65	4,799.08	4,792.52	4,785.96	
Rate Rider - Foregone Revenue From Appendix A		-	53.95	53.95	-	-	
Total Bill (Before Taxes) From Appendix A		5,438.54	4,859.60	4,853.03	4,792.52	4,785.96	
Annual Increase (Decrease)			-10.65%	-0.14%	-1.25%	-0.14%	
Revenue Change due to Revenue Realignment	Fixed		-	-	-	-	
	Variable		(1,105.46)	(1,105.46)	(1,105.46)	(294.27)	(3,610.64)

Sentinel Lights		Current Rates 2011	Proposed Rates				Total
			2012	2013	2014	2015	
Average Consumption (0.2391 kW 93.18 kWh)							
Number of Customers/Connections - 23							
Total kW - 66							
Proposed Rates	Fixed	4.41	4.41	5.41	7.70	8.80	
Proposed Rates	Variable	6.7270	8.6067	10.1067	13.4067	13.4067	
Total Bill (Before Taxes & Foregone Rev RR) From Appendix A		14.69	14.83	16.19	18.78	20.38	
Rate Rider - Foregone Revenue From Appendix A		-	1.11	1.11	-	-	
Total Bill (Before Taxes) From Appendix A		14.69	15.94	17.30	18.78	20.38	
Annual Increase (Decrease)			8.51%	8.53%	8.55%	8.52%	
Gain (Loss) of Revenue	Fixed		(504.85)	(935.64)	(303.60)	-	
Loss of Revenue	Variable		(132.00)	(217.80)	-	-	
			(636.85)	(1,153.44)	(303.60)	-	
Gain (Loss) of Revenue due to Revenue Realignment			294.75	294.75	294.75	294.75	
Net Loss of Revenue			(342.10)	(858.69)	(8.85)	294.75	(914.89)

Street Lights		Current Rate 2011	Proposed Rates				Total
			2012	2013	2014	2015	
Average Consumption (0.1889 kW 71.37 kWh) Number of Customers/Connections - 341							
	Fixed	3.10	3.50	3.90	4.31		
	Variable	14.412	14.412	18.223	20.039		
Total Bill (Before Taxes & Foregone Rev RR) From Appendix A		12.56	12.87	14.00	14.74		
Rate Rider - Foregone Revenue From Appendix A		-	0.74	0.74	-		
Total Bill (Before Taxes) From Appendix A		12.56	13.61	14.74	14.74		
Annual Increase (Decrease)			8.36%	8.30%	-		
Gain (Loss) of Revenue	Fixed		(1,381.05)	(1,677.72)	-		
	Variable		(1,812.49)	(1,403.85)	-		
Loss of Revenue			(3,193.54)	(3,081.57)	-		
Gain (Loss) of Revenue due to Revenue Realignment			810.33	810.33	810.33		
Net Loss of Revenue			(2,383.21)	(2,271.23)	810.33		(3,844.11)

Residential		Current Rate 2011	Proposed Rates				Total
			2012	2013	2014	2015	
Average Consumption 1063 kWh Number of Customers - 1133							
	Fixed	18.46	20.15	23.37			
	Variable	0.0102	0.0135	0.0135			
Total Bill (Before Taxes & Foregone Rev RR) From Appendix A		130.94	138.05	141.27			
Rate Rider - Foregone Revenue From Appendix A		-	3.40	3.40			
Total Bill (Before Taxes) From Appendix A		130.94	141.45	144.67			
Annual Increase (Decrease)			8.03%	2.28%			
Gain (Loss) of Revenue	Fixed		(18,241.30)				
	Variable		-				
Loss of Revenue			(18,241.30)				

General Service <50 kW		Current Rate 2011	Proposed Rates				Total
			2012	2013	2014	2015	
Average Consumption 2696 kWh Number of Customers - 161							
	Fixed	30.00	31.79	34.19			
	Variable	0.0122	0.0174	0.0174			
Total Bill (Before Taxes & Foregone Rev RR) From Appendix A		314.72	332.72	335.12			
Rate Rider - Foregone Revenue From Appendix A		-	7.28	7.28			
Total Bill (Before Taxes) From Appendix A		314.72	340.00	342.40			
Annual Increase (Decrease)			8.03%	0.71%			
Gain (Loss) of Revenue	Fixed		(1,932.00)				
	Variable		-				
Loss of Revenue			(1,932.00)				

Unmetered Scattered Load		Current Rate 2011	Proposed Rates				Total
			2012	2013	2014	2015	
Average Consumption 100.125 kWh Number of Customers - 6							
	Fixed	20.13	20.15	23.38	24.28		
	Variable	0.0125	0.0326	0.0326	0.0326		
Total Bill (Before Taxes & Foregone Rev RR) From Appendix A		30.89	31.44	34.67	38.08		
Rate Rider - Foregone Revenue From Appendix A		-	2.51	2.51	-		
Total Bill (Before Taxes) From Appendix A		30.89	33.95	37.18	38.08		
Annual Increase (Decrease)			9.91%	9.51%	2.42%		
Gain (Loss) of Revenue	Fixed		(123.90)	(64.80)	-		
	Variable		-	-	-		
Loss of Revenue			(123.90)	(64.80)	-		