# **Chapleau Public Utilities Corporation**

## **Load Forecast Test Year**

				Adjusted Fo	orecast		Load Forecast				
Customer Classes	2012 Test	2012 Test Year CDM Reduction 2012 Te		2012 Test	Year	Loss	2012	2012 Cost	2012		
	kWh	kW	kWh	kW	kWh	kW	Factor	kWh	per kWh	Cost of Power	
Residential Customers	14,574,912		126,799		14,448,113		1.0671	15,417,148	\$ 0.07298	\$ 1,125,143	
Gen Service <50 kW Customers	5,255,040		45,718		5,209,322		1.0671	5,558,711	\$ 0.07298	\$ 405,675	
Gen Service >50 kW Customers	7,658,952	19,530	66,631	170	7,592,321	19,360	1.0671	8,101,538	\$ 0.07298	\$ 591,250	
Unmetered Scattered Load	7,272		63		7,209		1.0671	7,692	\$ 0.07298	\$ 561	
Sentinel Lighting	25,944	66	226	1	25,718	65	1.0671	27,443	\$ 0.07298	\$ 2,003	
Street Lighting	294,624	780	2,563	7	292,061	773	1.0671	311,649	\$ 0.07298	\$ 22,744	
TOTAL Customers/Connections	27,816,744	20,376	242,000	177	27,574,744	20,199	1.0671	29,424,182		\$ 2,147,377	

2012 Cost of Power Summary	Account Number	2012
Cost of Power	4705	\$2,147,377
Cost of Transmission Network	4714	\$ 158,611
Cost of Transmission Connection	4716	\$ 39,846
Cost of Wholesale Market Service	4708	\$ 154,349
Cost of Low Voltage	4750	\$ 16,000
TOTAL		\$2,516,183

### **Chapleau Public Utilities Corporation**

## 2012 Proposed Rates

Customer Classes	Total Revenue Line 25 from O1 in CA		Revenue Cost Ratios From 2012 Cost Allocation Model Line 75 from 01 in CA	OEB Revenue to Cost Ratio Ranges	Cost Ratios for Proposed Revenue	Proposed Revenue	Miscellaneous Revenue line 19 from 01 in CA	Proposed Base Revenue
Residential Customers	\$	547,602	97.47%	85 to 115%	97.47%	\$ 547,602	\$ 27,963	\$ 519,639
Gen Service <50 kW Customers	\$	166,361	104.28%	80 to 120%	104.28%	\$ 166,361	\$ 7,850	\$ 158,511
Gen Service >50 kW Customers	\$	99,213	124.66%	80 to 120%	120.00%	\$ 95,504	\$ 3,596	\$ 91,908
Unmetered Scattered Load	\$	2,119	118.48%	80 to 120%	118.48%	\$ 2,119	\$ 111	\$ 2,008
Sentinel Lighting	\$	2,405	54.35%	80 to 120%	80.00%	\$ 3,540	\$ 243	\$ 3,297
Street Lighting	\$	33,055	75.78%	70 to 120%	81.68%	\$ 35,629	\$ 1,972	\$ 33,657
TOTAL	\$	850,755	100%			\$850,755	\$ 41,735	\$809,020

			2012 F						
Customer Classes	012 E	ase Revenue a	it Alloc	ate	2012 Proposed Base				
	Ex	isting Rates		Р	roportion	Revenue Requirement			
		Amount	%	Amount		%	Amount	%	
Residential Customers	\$	399,646	64.191%	\$	519,320	64.191%	\$ 519,639	64.231%	
Gen Service <50 kW Customers	\$	122,071	19.607%	\$	158,625	19.607%	\$ 158,511	19.593%	
Gen Service >50 kW Customers	\$ 73,742		11.844%	\$	95,824	11.844%	\$ 91,908	11.360%	
Unmetered Scattered Load	\$	1,540	0.247%	\$	2,001	0.247%	\$ 2,008	0.248%	
Sentinel Lighting	\$	1,661	0.267%	\$	2,158	0.267%	\$ 3,297	0.408%	
Street Lighting	\$	23,927	3.843%	\$	31,092	3.843%	\$ 33,657	4.160%	
TOTAL	\$	622,587	100.00%	\$	809,021	100.00%	\$809,020	100.00%	

#### 2012 Proposed Base Revenue at Proposed rates

Customer Classes	2012 Number of Customers	2012 kWh	2012 kW	Propose ffective Market Fixed	d Rates ay 1, 2012 Variable		le Revenue a ed Rates Variable	Total Base Revenue	Current Monthly Fixed Charge		Maximum  Monthly Fixed Charge from Sheet O2 in CA	
Residential Customers	1,133	14,448,113		\$ 23.65	\$ 0.0137	\$ 321,545	198,094	\$519,639	\$ 18.4	3 \$	23.65	
Gen Service <50 kW Customers	161	5,209,322		\$ 34.61	\$ 0.0176	\$ 66,867	91,645	\$158,511	\$ 30.0	\$	34.61	
Gen Service >50 kW Customers	14	7,592,321	19,360	\$ 188.72	\$ 3.5676	\$ 31,705	69,069	\$100,774	\$ 188.7	2 \$	106.26	
Unmetered Scattered Load	6	7,209		\$ 24.64	\$ 0.0324	\$ 1,774	234	\$ 2,008	\$ 20.1	3 \$	24.64	
Sentinel Lighting	23	25,718	65	\$ 8.50	\$ 14.5349	\$ 2,346	951	\$ 3,297	\$ 4.4	\$	15.86	
Street Lighting	341	292,061	773	\$ 5.50	\$14.4217	\$ 22,506	11,151	\$ 33,657	\$ 3.1	\$	10.73	
Total Gross Revenue	\$ 1,678	27,574,744	\$ 20,199			\$ 446,743	\$371,144	\$817,887		+		
Transformer Ownership Allowance	from "sheet I6.	1 Revenue" in	CA Model					\$ 8,866				
Total Net Revenue								\$809,021				
Fixed Variable Split						54.62%	45.38%	100.00%				