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March 18, 2009

Ontario Energy Board
26th Floor
2300 Yonge Street
Toronto, ON M4P 1E4

Attention: Kirsten Walli
Board Secretary

RE: COLLUS Power Corp – 2009 Cost of Service Rate Application
Board File No. EB-2008-0226

Dear Kirsten Walli:

COLLUS Power is providing a response as required within the Board's Procedural Order #6, dated March 13, 2009. The order stipulates that COLLUS Power is to provide written response to the questions by March 20, 2009.

COLLUS Power submits that the response provided is complete. In an effort to assist the Board in expediting the decision process, a 'draft' copy of the response was circulated firstly to OEB staff for their consideration. The 'draft' was updated based on suggestions from their review. The updated 'draft' was then circulated to all intervening parties as well as Board staff approximately 1 day prior to a scheduled conference call. The purpose of the call was to facilitate a complete understanding of COLLUS Power's response amongst all parties to ensure the document was sufficiently comprehensive.

It is noted that the conference call discussion did not result in any issues that required adjustments to be made to the document. Mr. Harper of the Vulnerable Electricity Citizen Coalition stated that he believed the response addressed the concerns that he had raised within the VECC Feb. 13, 2009 submission. His expertise and knowledge in the matter allowed him to tabulate some of the various changes to follow it all through from the Application to this response stage and reach his final consensus. COLLUS Power appreciates his input and believes this provided comfort that all parties to this proceeding should be able to form educated conclusions by similarly reviewing the response in the step by step format it has been presented.

It was also noted in the call that some values presented in the various schedules are affected by 'rounding'. The summary Tables and Schedules presented to help guide the process flow included values that were often rounded to tenths. Values of higher precision are available within the worksheets which have been provided throughout the Rate Filing process.

Based on the limited questions or concerns raised during the conference call COLLUS Power is pleased to submit the response two days early. COLLUS Power greatly appreciates the efforts of all parties involved to complete the filing requirements of Procedural Order #6 ahead of schedule.

In closing, based on informal discussions with Board Staff and Interveners, COLLUS Power is confident this filing provides the clarification that the Board was seeking through the issuance of PO#6. COLLUS Power also submits that any clarifications or calculations provided in the response filed on February 25, 2009 did not include any "new evidence". In the final response to PO#5 on this related issue, COLLUS Power merely noted agreement to items raised by VECC and indicated that the corrected ratios were an acceptable method of presenting the data.

We trust you will find everything in order with the submitted materials.

Respectfully Submitted,

A handwritten signature in black ink, appearing to be 'T. E. Fryer', with a long horizontal flourish extending to the right.

Mr. T. E. Fryer CMA
Chief Financial Officer
COLLUS Power Corp

IN THE MATTER OF the Ontario Energy Board Act, 1998,
S.O. 1998, c. 15, (Schedule B);

AND IN THE MATTER OF an application by COLLUS
Power Corp. for an order approving just and reasonable
rates and other charges for electricity distribution to be
effective May 1, 2009.

PROCEDURAL ORDER No. 6

NOTE: TABLES of information are numbered by order of appearance, and are provided when required in COLLUS's response. In response to Question #3(b) a request has been made to provide Schedules and other applicable information. Therefore Schedules of information that are numbered by order of appearance are also provided.

1. Regarding the original response to VECC 33(c) filed on November 28, 2008

a. Was ALCOA revenue removed? If yes, provide the dollar amount.

Response:

The gross ALCOA revenue of \$310,817 was removed in the cost allocation study that supported COLLUS's original Application which means it was removed even before the response to VECC 33(c) was completed.

b. Was the transformer ownership allowance associated with ALCOA removed from revenue and costs? If yes, provide the dollar amount.

Response:

Within COLLUS's response of Nov. 28/08 the applicable transformation ownership allowance for ALCOA of \$72,068 was included in the \$310,817 that was totally removed from revenues.

The applicable total cost of transformation ownership allowance of \$187,730 that was used in the cost allocation study calculations for the original Application included \$72,068 in costs for ALCOA. The total gross amount of \$187,730 in costs for transformation ownership allowance was removed in the COLLUS's calculations in response to the VECC 33(c) interrogatory for Nov. 28/08.

- 29
- 30 c. *Was the transformer ownership allowance associated with other customers*
31 *who own their transformers removed from revenue and costs? If yes, provide*
32 *the dollar amount by customer class.*
- 33

34 **Response:**

35

36 In order to fully respond to VECC 33(c) the amounts were eliminated in
37 completing the calculations to adjust the cost allocation study.

38

39 The associated cost of transformation ownership allowance for the other
40 customers is \$115,662 (\$187,730 - \$72,068) which splits out as \$67,621 for
41 the GS >50 kW class and \$48,041 for the remaining Large Use customer..

42

43 *2. Regarding the original response to VECC 33(c) filed on February 25, 2009:*

- 44 a. *What are the specific differences in the data used in the updated response to*
45 *VECC 33(c) filed on February 25, 2009? Clearly explain the differences and*
46 *the reason for the update.*

47 **Response:**

48 In their initial interrogatory, VECC requested that an alternative cost
49 allocation study adjustment be completed that would eliminate the full costs
50 and revenues associated with transformer ownership allowance. As noted
51 in the response above to 1(c) the total cost and revenue for transformation
52 ownership allowance, included in the cost allocation model used to support
53 the Application, was \$187,730.

54 When responding with their 2nd round of interrogatories, in VECC 47, VECC
55 correctly pointed out that the transformation ownership allowance cost of
56 \$187,730 incorrectly included costs associated with ALCOA. As a result, to
57 correct it COLLUS revised the cost allocation model to reduce the cost of
58 transformation ownership allowance adjustment by \$72,068 to reflect the
59 elimination of the transformation ownership allowance of ALCOA.

60

COLLUS then also revised the impacted sections of the Application to completely reflect the updated transformation ownership allowance amount. The revised cost allocation model and the adjusted sections of the Application were filed by COLLUS within the January 10, 2009 response. This filing included the revised sections of the Application which properly reflected the updated transformation ownership allowance amount.

Before filing the Jan. 10/09 response to VECC 47 COLLUS reviewed their original response to VECC 33(c) and it was believed to be calculated correctly and no further steps were required. However, when VECC filed their February 13, 2009 submission they noted that they believed a discrepancy existed, between revenue and revenue requirement when the updated January 10th version of the cost allocation model was compared with the response to VECC 33(c) of the Nov. 28th filing.

In COLLUS's response of January 10, 2009 COLLUS should have used the January 10th cost allocation study results as a starting point and provided a revised VECC 33(c) response that reflected the correct elimination of \$115,662 in costs and revenues associated with transformer ownership allowance.

In COLLUS's view a revised response to VECC 33(c) would have addressed the discrepancy being raised because the original revenue to cost ratios (column B in Table 1) in the VECC 33(c) response would have been correctly adjusted to the amounts in column C in Table 1. COLLUS included the updated revenue to cost ratios in its reply submission of Feb. 25/09. Table 1 below is a copy from the response that was submitted.

TABLE 1

Rate Classification	Updated Cost Allocation in Response to VECC 47 (A)	Revenue to Cost Ratio Original VECC 33 c) (B)	Revenue to Cost Ratio Updated VECC 33 c) (C)
Residential	113.79%	116.84%	116.84%
GS <50 kW	96.30%	98.85%	98.85%
GS>50 kW	42.21%	34.15%	34.15%
Large User	120.76%	57.41%	94.70%
Street Lighting	15.84%	16.47%	16.47%
USL	82.37%	83.67%	83.67%
Total	95.42%	93.90%	95.32%

- 86
- 87 *b. Confirm that COLLUS has determined that the updated response to VECC*
- 88 *33(c), filed on February 25, 2009, is the starting point for cost allocation.*
- 89

90 **Response:**

91

92 COLLUS has determined that the updated response to VECC 33(c) (Table 1

93 above) filed on February 25, 2009 is not the starting point for cost

94 allocation. The actual starting point should be the ratios provided in

95 Column (C) of Table 2 provided in the detailed response to 3(b).

96

- 97 *c. Provide a copy of Output Sheet O1 of the related run that supports the*
- 98 *revenue to cost ratios for the updated response to VECC 33(c) as well as*
- 99 *electronic version of the related Excel spreadsheet.*
- 100

101 **Response:**

102

103 Output Sheet O1 of the related run is provided as Appendix A-1. For

104 convenience Input sheets I3, I6 and I8 are provided as Appendix A-2, A-

105 3 & A-4 respectfully.

106

107 A copy of the related cost allocation study results in Excel spreadsheet

108 format is provided in electronic format included with this response.

109

- 110 *3. Regarding the approach to revenue to cost ratios described on page 41 of the reply*
- 111 *submission:*

- 112 *a. Based on the approach described on page 41, what are the revenue to cost*
- 113 *ratios that COLLUS is proposing for each class for 2009 (and future years, if*
- 114 *there are further adjustments)? Please provide the rationale for the proposed*
- 115 *revenue to cost ratios.*

116 **Response:**

117 The proposed revenue to cost ratios by class for 2009 and future years is

118 presented in Schedule 5 below. The rationale for achieving these ratios is

119 provided in the detailed response to 3(b).

b. Please provide schedules setting out the proposed revenue allocation by class and reconcile these with the proposed revenue to cost ratios. (i.e. provide schedules that work through Steps #1 - #7 as noted on page 41 of COLLUS' submission).

Response:

The following information completely outlines how COLLUS has determined the proposed revenue to cost ratios.

As outlined in the reply submission of Feb. 25/09 COLLUS agrees with VECC's suggestion that it is not appropriate to have total revenue to cost ratio that is less than 100%. As a result VECC submitted that column (B) of Table 1 shown in the 2(a) response should be converted to the what is in column (B) in Table 2:

TABLE 2

Rate Classification Revenue to Cost Ratios adjusted to a Total of 100%	Updated Cost Allocation in Response to VECC 47 (A)	Revenue to Cost Ratio Original VECC 33 c) (B)	Revenue to Cost Ratio Updated VECC 33 c) (C)
Residential	119.2%	124.4%	122.6%
GS <50 kW	100.9%	105.3%	103.7%
GS>50 kW	44.2%	36.4%	35.8%
Large User	126.6%	61.1%	99.3%
Street Lighting	16.6%	17.5%	17.3%
USL	86.3%	89.3%	87.8%
Total	100.0%	100.0%	100.0%

COLLUS agrees with VECC that the revenue to cost starting points should be those in column (C) Revenue to Cost Ratio Updated VECC 33 c) in Table 2 and these will be used later on in this explanation specifically Schedule 4 calculations.

The following will provide schedules that will work through Steps #1 - #7, with some minor modifications, as noted on page 41 of COLLUS' submission.

Step 1: Determine revenue at existing rates by applying 2008 rates to 2009 customer numbers and volumes and exclude transformer allowance. Apply resulting proportions to 2009 proposed base revenue requirement.

SCHEDULE 1

	Revenue @ Existing Rate (A)	Transformer Allowance @ Existing Rates (B)	Revenue @ Existing Rate Excluding TA (C) = (A) - (B)	(D) = Proportion of (C)	(E) = (D) * 2009 Base Revenue Requirement
Residential	3,515,857		3,515,857	72.8%	4,154,133
GS <50 kW	764,345		764,345	15.8%	903,105
GS>50 kW	401,813	76,779	325,034	6.7%	384,042
Large User	226,799	45,007	181,791	3.8%	214,794
Street Lighting	38,380		38,380	0.8%	45,347
USL	6,877		6,877	0.1%	8,125
Total	4,954,070	121,786	4,832,283	100.0%	5,709,546

Note: The information in Column (A) above is determined by multiplying the applicable currently existing DSR rate times the 2009 estimated # of customers and/or consumption or demand forecast. Column B information utilizes the forecasted demand for the customers in either the GS > 50 kw or Large Use customer class.

Step 2: Estimate allocation of miscellaneous revenue to rate class based on proportions used in cost allocation study

SCHEDULE 2

	Miscellaneous Revenue from Cost Allocation (F)	(G) = Proportion of (F)	(H) = (G) * 2009 Revenue Offsets
Residential	231,184	70.5%	262,224
GS <50 kW	60,964	18.6%	69,149
GS>50 kW	24,993	7.6%	28,349
Large User	4,192	1.3%	4,755
Street Lighting	4,755	1.4%	5,393
USL	1,877	0.6%	2,129
Total	327,965	100.0%	372,000

* - The Cost Allocation Miscellaneous Revenue amounts determine the proportional splits for the classes. These proportions are the used to split the proposed revenue offset amount into the applicable amounts per class.

Step 3 and 4: Assign propose revenue requirement to rate class using revenue at existing rate proportions

SCHEDULE 3

	2009 Base Revenue Requirement (E)	2009 Revenue Offsets (H)	2009 Revenue Requirement based on Revenue @ Existing Rate (I) = (E) + (H)
Residential	4,154,133	262,224	4,416,357
GS <50 kW	903,105	69,149	972,255
GS>50 kW	384,042	28,349	412,390
Large User	214,794	4,755	219,549
Street Lighting	45,347	5,393	50,741
USL	8,125	2,129	10,254
Total	5,709,546	372,000	6,081,546

Step 5: Divide 2009 Revenue Requirement based on Revenue @ Existing Rate by the revenue/cost ratio shown above as Revenue to Cost Ratio in Updated VECC 33 c) adjusted to 100% to determine the estimated revenue requirement or cost by rate class

SCHEDULE 4

	2009 Revenue Requirement based on Revenue @ Existing Rate (I)	Revenue to Cost Ratio in Updated VECC 33 c) (J)	2009 Estimated Revenue Requirement or Cost by Rate Class (K) = (I)/(J)
Residential	4,416,357	122.6%	3,602,249
GS <50 kW	972,255	103.7%	937,565
GS>50 kW	412,390	35.8%	1,151,929
Large User	219,549	99.3%	221,096
Street Lighting	50,741	17.3%	293,299
USL Total	10,254 6,081,546	87.8%	11,679 6,217,817*

* - The initial step that is detailed in Schedule 4 column K results in a higher total because the 2009 proportions used to calculate (I) are not the same as those in the cost allocation study. The next step detailed in Schedule 5 completes the calculation and lowers the gross up back down to the appropriate 2009 Revenue Requirement level for each customer class.

Step 6 and 7: Revenue to cost ratio proposal: Maintain revenue to cost ratios for GS , 50 < kW, Large User and USL classes; move GS > 50 kW and Streetlights classes half way to Board target and apply increased revenue from GS > 50 kW and Streetlights classes to reduce Residential revenue. For GS > 50 kW and Streetlights classes the revenue to cost ratio will continue to move in 2010 and 2011 in order to achieve the Board target and additional revenue will continue to be used to reduce Residential revenue.

SCHEDULE 5

	2009 Estimated Revenue Requirement or Cost by Rate Class (K)	Proposed Revenue to Cost Ratio (L)	Proposed Revenue Requirement by Rate Class (M) = (K) * (L)	Proposed 2010 Revenue to Cost Ratio (O)	Proposed 2011 Revenue to Cost Ratio (P)
Residential	3,602,249	113.4%	4,084,405	108.8%	104.2%
GS <50 kW	937,565	103.7%	972,285	103.7%	103.7%
GS>50 kW	1,151,929	57.9%	667,018	69.0%	80.0%
Large User	221,096	99.3%	219,548	99.3%	99.3%
Street Lighting	293,299	43.7%	128,034	56.8%	70.0%
USL	11,679	87.8%	10,254	87.8%	87.8%
Total	6,217,817*		6,081,546		

* - Refer to note in Schedule 5 for explanation of this total amount.

c. If the revenue allocation differs from that in the original filing, please provide revised rates and bill impacts with supporting schedules setting out the derivation of monthly service charges and variable rates.

Response:

Appendix B is provided as an attachment to this response and it provides bill impact calculation data for the customer rate classes for some examples of customer consumptions. In addition Table 3 below provides a summary of the average customer impact per class (Columns C & D) based on the updated information of the Feb. 25th submission along with the original information (Columns A & B) outlined in the Application for comparative purposes.

Table 3
AVERAGE MONTHLY TOTAL CHARGES IMPACT – PERCENT & DOLLAR

Class	Average Monthly Total Charges Impact	Original Average Total Charges Impact % (A)	Original Average Dollar Impact (B)	Updated Average Total Charges Impact % (C)	Updated Average Dollar Impact (D)
Residential		2.50%	\$ 2.66	3.48%	\$ 2.98
General Service <50 kW		3.60%	\$ 10.36	3.55%	\$ 8.55
General Service >50 kW		3.83%	\$ 271.01	3.22%	\$ 225.70
Large Use		0.08%	\$ 204.15	2.19%	\$5,652.89
Street Lighting		40.00%	\$2,551.44	40.56%	\$2,614.67
Unmetered Scattered Load		32.00%	\$ 16.60	26.00%	\$ 13.49

Appendix C is provided as an attachment to this response and it provides a revised Proposed Schedule of Rates and Charges based on this submission's findings.

-End-



2006 COST ALLOCATION INFORMATION FILING

COLLUS Power Corp

EB-2005-0353 EB-2006-0247

Monday, January 15, 2007

Sheet 01 Revenue to Cost Summary Worksheet - Second Run Run 2 same as Run 1(USL same)

Appendix A-1

Class Revenue, Cost Analysis, and Return on Rate Base

Rate Base Assets		Total	1 Residential	2 GS <50	3 GS>50-Regular	6 Large Use >5MW	7 Street Light	9 Unmetered Scattered Load
crev mi	Distribution Revenue (sale)	\$4,532,490	\$3,316,640	\$738,320	\$251,985	\$178,809	\$33,387	\$13,349
	Miscellaneous Revenue (mi)	\$327,742	\$231,184	\$60,964	\$24,993	\$4,192	\$4,755	\$1,655
	Total Revenue	\$4,860,232	\$3,547,824	\$799,284	\$276,978	\$183,001	\$38,142	\$15,004
	Expenses							
di cu ad dep INPUT INT	Distribution Costs (di)	\$1,185,972	\$655,601	\$176,025	\$215,176	\$57,624	\$77,196	\$4,349
	Customer Related Costs (cu)	\$749,018	\$529,987	\$139,167	\$69,255	\$7,391	\$75	\$3,143
	General and Administration (ad)	\$919,259	\$562,885	\$149,637	\$135,371	\$30,978	\$36,836	\$3,553
	Depreciation and Amortization (dep)	\$843,196	\$487,055	\$127,773	\$143,891	\$36,025	\$45,722	\$2,729
	PILs (INPUT)	\$373,166	\$213,282	\$57,502	\$65,872	\$16,299	\$19,115	\$1,096
	Interest	\$406,536	\$232,354	\$62,645	\$71,763	\$17,756	\$20,825	\$1,194
	Total Expenses	\$4,477,147	\$2,681,163	\$712,749	\$701,329	\$166,073	\$199,769	\$16,063
	Direct Allocation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
NI	Allocated Net Income (NI)	\$621,834	\$355,407	\$95,821	\$109,768	\$27,160	\$31,853	\$1,826
	Revenue Requirement (includes NI)	\$5,098,981	\$3,036,570	\$808,570	\$811,097	\$193,234	\$231,622	\$17,889
	Revenue Requirement Input equals Output							
Rate Base Calculation								
dp gp accum dep co	Net Assets							
	Distribution Plant - Gross	\$19,113,105	\$10,897,831	\$2,873,944	\$3,384,540	\$859,672	\$1,038,091	\$59,026
	General Plant - Gross	\$2,282,487	\$1,304,225	\$343,641	\$400,642	\$101,176	\$125,674	\$7,129
	Accumulated Depreciation	(\$9,025,507)	(\$5,133,726)	(\$1,355,200)	(\$1,613,879)	(\$412,519)	(\$482,665)	(\$27,518)
	Capital Contribution	(\$3,018,439)	(\$1,723,522)	(\$423,613)	(\$521,161)	(\$139,459)	(\$199,621)	(\$11,063)
	Total Net Plant	\$9,351,647	\$5,344,807	\$1,438,772	\$1,650,143	\$408,870	\$481,479	\$27,575
	Directly Allocated Net Fixed Assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	COP	Cost of Power (COP)	\$26,526,514	\$10,888,119	\$4,106,072	\$8,070,324	\$3,207,580	\$171,926
OM&A Expenses		\$2,854,249	\$1,748,472	\$464,829	\$419,803	\$95,993	\$114,107	\$11,045
Directly Allocated Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal		\$29,380,763	\$12,636,591	\$4,570,901	\$8,490,127	\$3,303,573	\$286,033	\$93,538
Working Capital		\$4,407,114	\$1,895,489	\$685,635	\$1,273,519	\$495,536	\$42,905	\$14,031
Total Rate Base		\$13,758,761	\$7,240,296	\$2,124,407	\$2,923,662	\$904,406	\$524,384	\$41,606
Rate Base Input equals Output								
Equity Component of Rate Base		\$6,879,380	\$3,620,148	\$1,062,204	\$1,461,831	\$452,203	\$262,192	\$20,803
Net Income on Allocated Assets		\$383,085	\$866,660	\$86,535	(\$424,351)	\$16,927	(\$161,628)	(\$1,059)
Net Income on Direct Allocation Assets		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Income		\$383,085	\$866,660	\$86,535	(\$424,351)	\$16,927	(\$161,628)	(\$1,059)
RATIOS ANALYSIS								
REVENUE TO EXPENSES %		95.32%	116.84%	98.85%	34.15%	94.70%	16.47%	83.87%
EXISTING REVENUE MINUS ALLOCATED COSTS		(\$238,749)	\$511,254	(\$9,286)	(\$534,119)	(\$10,233)	(\$193,481)	(\$2,885)
RETURN ON EQUITY COMPONENT OF RATE BASE		5.57%	23.94%	8.15%	-29.03%	3.74%	-61.64%	-5.09%



2006 COST ALLOCATION INFORMATION FILING

COLLUS Power Corp**EB-2005-0353 EB-2006-0247****Monday, January 15, 2007****Sheet I3 Trial Balance Data - Second Run Run 2 same as Run 1(USL san****Instructions:**

Step 1: Copy 2006 EDR Trial Balance values (Sheet 2-4, Column P17 to P446) to Column D21 of this worksheet. Use the Edit - Paste Special - Values function.

Step 2: Enter the amounts needed to be reclassified to column F.

Step 3: Enter Target Net Income from approved EDR (Sheet 4-1, cell F23)

Step 4: Enter PILs from approved EDR (Sheet 4-2, cell E15)

Step 5: Enter Interest from approved EDR (Sheet 4-1, cell F21)

Step 6: Enter specific service charges offset from approved EDR (Sheet 5-5, cell D19)

Step 7: Enter Transformation Ownership Allowance Credit from approved EDR (Sheet 6-3, cell R120)

Step 8: Enter Low Voltage Wheeling Adjustment Credit from approved EDR (Sheet ADJ 3, cell F46)

Step 9: Enter Revenue Requirement from approved EDR (Sheet 5-1, cell F22)

Step 10: Enter Total Rate Base from approved EDR (Sheet 3-1, cell F21)

Step 11: Enter Directly Allocated amounts into column G.

Approved Target Net Income (\$)	\$621,834
Approved PILs (\$)	\$373,166
Approved Interest (\$)	\$406,536
Approved Specific Service Charges (\$)	\$123,623
Approved Transformer Ownership Allowance (\$)	
Approved Low Voltage Wheeling Adjustment (\$)	\$398,421
Approved Revenue Requirement (\$)	\$5,497,401
Revenue Requirement to be Used in this model (\$)	\$5,098,980
Approved Rate Base (\$)	\$13,818,524
Rate Base to be Used in this model (\$)	\$13,758,761

From this Sheet**\$5,098,981****\$13,758,760**



2006 COST ALLOCATION INFORMATION FILING

COLLUS Power Corp
EB-2005-0353 EB-2006-0247
Monday, January 15, 2007

Sheet I6 Customer Data Worksheet - Second Run Run 2 same as Run 1(USL same)

Appendix A-3

Total kWhs	287,285,050
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Total kWs	314,078
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Total Approved Distribution Revenue (\$)	\$4,532,490
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	ID	Total	1 Residential	2 GS <50	3 GS>50-Regular	6 Large Use >5MW	7 Street Light	9 Unmetered Scattered Load
Billing Data								
kWh from approved EDR model, Sheet 7-1, Col M	CEN	287,285,050	117,919,520	44,469,207	87,402,497	34,738,441	1,861,975	893,410
kW from approved EDR model, Sheet 7-1, Col S	CDEM	314,078			232,865	75,971	5,242	
kW, included in CDEM, from customers with line transformer allowance from approved EDR model, Sheet 6-3, Col P		188,673			112,702	75,971		
Optional - kWh, included in CEN, from customers that receive a line transformation allowance on a kWh basis. In most cases this will not be applicable and will be left blank.		-						
KWh excluding KWh from Wholesale Market Participants	CEN EWMP	287,285,050	117,919,520	44,469,207	87,402,497	34,738,441	1,861,975	893,410
kWh - 30 year weather normalized amount		312,315,687	118,612,344	45,168,251	109,278,150	36,564,188	1,813,457	879,298
Approved Distribution Rev from approved EDR, Sheet 7-1, Col AK + Sheet 7-3 Col H	CREV	\$4,532,490	\$3,316,640	\$738,320	\$251,985	\$178,809	\$33,387	\$13,349
Bad Debt 3 Year Historical Average from Approved EDR Model	BDHA	\$74,320	\$63,860	\$8,011	\$2,450	\$0	\$0	\$0
Late Payment 3 Year Historical Average	LPHA	\$43,854	\$34,645	\$9,209				
Weighting Factor - Services			1.0	2.0	10.0	30.0	1.0	1.0
Weighting Factor - Billings			1.0	2.0	7.0	15.0	1.0	5.0
Number of Bills	CNB	162,198	142,000	18,500	1,350	12	36	300
Number of Connections (Unmetered)	CCON	2,845					2,715	130
Total Number of Customer from Approved EDR, Sheet 7-1, Col H excluding connections	CCA	13,614	11,934	1,536	115	1	3	25
Bulk Customer Base	CCB	13,614	11,934	1,536	115	1	3	25
Primary Customer Base	CCP	13,614	11,934	1,536	115	1	3	25
Line Transformer Customer Base	CCLT	13,540	11,934	1,536	70	-		
Secondary Customer Base	CCS	13,540	11,934	1,536	70			
Weighted - Services	CWCS	18,551	11,934	3,072	700	-	2,715	130
Weighted Meter -Capital	CWMC	1,202,000	727,500	225,500	209,000	40,000	-	-
Weighted Meter Reading	CWMR	265,430	172,000	54,500	38,930	-	-	-
Weighted Bills	CWNB	190,166	142,000	37,000	9,450	180	36	1,500
Data Mismatch Analysis								
Revenue with 30 year weather normalized kWh		4,634,968	3,336,127	749,926	315,053	188,207	32,517	13,138

Weather Normalized Data from Hydro

	Total	Residential	GS <50	GS>50-Regular	Large Use >5MW	Street Light	Unmetered Scattered Load
kWh - 30 year weather normalized amount	336,666,845	128,552,058	48,953,350	118,435,659	37,807,370	1,965,425	952,983
2006 EDR Distribution Loss Factor		1.0838	1.0838	1.0838	1.0340	1.0838	1.0838

Bad Debt Data from EDR 2006

Sheet ADJ5 rows 26 - 32, column E	54,258	47,638	6,620				
Sheet ADJ5 rows 26 - 32, column F	100,996	91,401	9,595				
Sheet ADJ5 rows 26 - 32, column G	67,707	52,541	7,817	7,349			
Three-year average	74,320	63,860	8,011	2,450	-	-	-

	A	B	C	D	E	F	I	J	L	X
1	<div><div></div><div>2006 COST ALLOCATION INFORMATION FILING COLLUS Power Corp EB-2005-0353 EB-2006-0247 Monday, January 15, 2007</div></div>									
2	<div>Appendix A-4 (pg1)</div>									
3										
4										
5	Sheet 18 Demand Data Worksheet - Second Run Run 2 same as Run 1(USL same)									
7										
8	This is an input sheet for demand allocators.									
9										
10										
11										
14	CP TEST RESULTS		4 CP							
15	NCP TEST RESULTS		4 NCP							
16										
17	Co-incident Peak		Indicator							
18	1 CP		CP 1							
19	4 CP		CP 4							
20	12 CP		CP 12							
21										
24	Non-co-incident Peak		Indicator							
25	1 NCP		NCP 1							
26	4 NCP		NCP 4							
27	12 NCP		NCP 12							
28										
29										
30				1	2	3	6	7	9	
31	Customer Classes		Total	Residential	GS <50	GS>50-Regular	Large Use >5MW	Street Light	Unmetered Scattered Load	
32										
33										
34										
35	CO-INCIDENT PEAK									
36										
37	1 CP									
38	Transformation CP	TCP1	-							
39	Bulk Delivery CP	BCP1	-							
40	Total Sytem CP	DCP1	63,127	29,580	9,165	18,315	5,472	478	117	
41										
42	4 CP									
43	Transformation CP	TCP4	-							
44	Bulk Delivery CP	BCP4	-							
45	Total Sytem CP	DCP4	233,130	115,466	29,925	68,120	18,084	1,091	444	
46										
47	12 CP									
48	Transformation CP	TCP12	-							
49	Bulk Delivery CP	BCP12	-							

	A	B	C	D	E	F	I	J	L	X								
50	Total Sytem CP	DCP12	607,541	262,186	87,258	197,475	57,612	1,708	1,302									
51																		
52	NON CO_INCIDENT PEAK																	
53																		
54	1 NCP																	
	Classification NCP from																	
55	Load Data Provider	DNCP1	67,919	31,407	10,235	19,823	5,840	494	120									
56	Primary NCP	PNCP1	67,919	31,407	10,235	19,823	5,840	494	120									
57	Line Transformer NCP	LTNCP1	67,919	31,407	10,235	19,823	5,840	494	120									
58	Secondary NCP	SNCP1	67,919	31,407	10,235	19,823	5,840	494	120									
59																		
60	4 NCP																	
	Classification NCP from																	
61	Load Data Provider	DNCP4									260,882	118,940	39,121	77,230	23,160	1,973	458	
62	Primary NCP	PNCP4									260,882	118,940	39,121	77,230	23,160	1,973	458	
63	Line Transformer NCP	LTNCP4	178,396	118,940	39,121	20,335		-	-									
64	Secondary NCP	SNCP4	178,396	118,940	39,121	20,335	-	-	-									
65																		
66	12 NCP																	
	Classification NCP from																	
67	Load Data Provider	DNCP12									673,622	279,577	103,199	215,788	67,896	5,860	1,302	
68	Primary NCP	PNCP12									673,622	279,577	103,199	215,788	67,896	5,860	1,302	
69	Line Transformer NCP	LTNCP12	673,622	279,577	103,199	215,788	67,896	5,860	1,302									
70	Secondary NCP	SNCP12	673,622	279,577	103,199	215,788	67,896	5,860	1,302									
71																		
72																		
73																		
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79																		
80																		
81																		
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83																		
84																		
85																		

BILL IMPACTS (Monthly Consumptions)

RESIDENTIAL									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption 100 kWh	Monthly Service Charge	•••••	•••••	9.26	•••••	•••••	10.07	0.81	8.75%
	Distribution (kWh)	100	0.0184	1.84	100	0.0204	2.04	0.20	10.87%
	Smart Meter Rider (per month)	•••••	•••••	0.26	•••••	•••••	1.00	0.74	284.62%
	LRAM & SSM Rider (kWh)	100			100	0.0000	0.00	0.00	#DIV/0!
	Regulatory Assets (kWh)	100	0.0000	0.00	100	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			11.36			13.11	1.75	15.40%
	Other Charges (kWh)	108	0.0208	2.25	108	0.0213	2.29	0.04	1.58%
	Cost of Power Commodity (kWh)	108	0.0500	5.42	108	0.0500	5.38	(0.04)	(0.81%)
	Total Bill			19.03			20.78	1.74	9.15%
RESIDENTIAL									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Consumption 250 kWh	Monthly Service Charge	•••••	•••••	9.26	•••••	•••••	10.07	0.81	8.75%
	Distribution (kWh)	250	0.0184	4.60	250	0.0204	5.10	0.50	10.87%
	Smart Meter Rider (per month)	•••••	•••••	0.26	•••••	•••••	1.00	0.74	284.62%
	LRAM & SSM Rider (kWh)	250			250	0.0000	0.00	0.00	#DIV/0!
	Regulatory Assets (kWh)	250	0.0000	0.00	250	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			14.12			16.17	2.05	14.52%
	Other Charges (kWh)	271	0.0208	5.64	269	0.0213	5.72	0.09	1.58%
	Cost of Power Commodity (kWh)	271	0.0500	13.55	269	0.0500	13.44	(0.11)	(0.81%)
	Total Bill			33.30			35.33	2.03	6.09%
RESIDENTIAL									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Consumption 500 kWh	Monthly Service Charge	•••••	•••••	9.26	•••••	•••••	10.07	0.81	8.75%
	Distribution (kWh)	500	0.0184	9.20	500	0.0204	10.20	1.00	10.87%
	Smart Meter Rider (per month)	•••••	•••••	0.26	•••••	•••••	1.00	0.74	284.62%
	LRAM & SSM Rider (kWh)	500			500	0.0000	0.00	0.00	#DIV/0!
	Regulatory Assets (kWh)	500	0.0000	0.00	500	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			18.72			21.27	2.55	13.62%
	Other Charges (kWh)	542	0.0208	11.27	538	0.0213	11.45	0.18	1.58%
	Cost of Power Commodity (kWh)	542	0.0500	27.10	538	0.0500	26.88	(0.22)	(0.81%)
	Total Bill			57.09			59.60	2.51	4.40%
RESIDENTIAL (average customer based on 30 year load data)									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Consumption 776 kWh Average Use 9,310 Historic NAC 12 Annual 776	Monthly Service Charge	•••••	•••••	9.26	•••••	•••••	10.07	0.81	8.75%
	Distribution (kWh)	776	0.0184	14.28	776	0.0204	15.83	1.55	10.87%
	Smart Meter Rider (per month)	•••••	•••••	0.26	•••••	•••••	1.00	0.74	284.62%
	LRAM & SSM Rider (kWh)	776			776	0.0000	0.00	0.00	#DIV/0!
	Regulatory Assets (kWh)	776	0.0000	0.00	776	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			23.80			26.90	3.10	13.03%
	Other Charges (kWh)	841	0.0208	17.49	834	0.0213	17.77	0.28	1.58%
	Cost of Power Commodity (kWh)	600	0.0500	30.00	600	0.0500	30.00	0.00	0.00%
	Cost of Power Commodity (kWh)	241	0.0590	14.22	234	0.0590	13.82	(0.40)	(2.82%)
	Total Bill			85.51			88.49	2.98	3.48%
RESIDENTIAL									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Consumption 1,000 kWh	Monthly Service Charge	•••••	•••••	9.26	•••••	•••••	10.07	0.81	8.75%
	Distribution (kWh)	1,000	0.0184	18.40	1,000	0.0204	20.40	2.00	10.87%
	Smart Meter Rider (per month)	•••••	•••••	0.26	•••••	•••••	1.00	0.74	284.62%
	LRAM & SSM Rider (kWh)	1,000			1,000	0.0000	0.00	0.00	#DIV/0!
	Regulatory Assets (kWh)	1,000	0.0000	0.00	1,000	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			27.92			31.47	3.55	12.71%
	Other Charges (kWh)	1,084	0.0208	22.54	1,075	0.0213	22.90	0.36	1.58%
	Cost of Power Commodity (kWh)	600	0.0500	30.00	600	0.0500	30.00	0.00	0.00%
	Cost of Power Commodity (kWh)	484	0.0590	28.54	475	0.0590	28.03	(0.52)	(1.81%)
	Total Bill			109.01			112.40	3.39	3.11%

RESIDENTIAL									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Consumption									% of Total Bill
1,500 kWh	Monthly Service Charge			9.26			10.07	0.81	8.75%
	Distribution (kWh)	1,500	0.0184	27.60	1,500	0.0204	30.60	3.00	10.87%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	LRAM & SSM Rider (kWh)	1,500			1,500	0.0000	0.00	0.00	#DIV/0!
	Regulatory Assets (kWh)	1,500	0.0000	0.00	1,500	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			37.12			41.67	4.55	12.26%
	Other Charges (kWh)	1,626	0.0208	33.81	1,613	0.0213	34.35	0.53	1.58%
	Cost of Power Commodity (kWh)	600	0.0500	30.00	600	0.0500	30.00	0.00	0.00%
	Cost of Power Commodity (kWh)	1,026	0.0590	60.52	1,013	0.0590	59.74	(0.77)	(1.28%)
	Total Bill			161.45			165.76	4.31	2.67%

RESIDENTIAL									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Consumption									% of Total Bill
2,000 kWh	Monthly Service Charge			9.26			10.07	0.81	8.75%
	Distribution (kWh)	2,000	0.0184	36.80	2,000	0.0204	40.80	4.00	10.87%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	LRAM & SSM Rider (kWh)	2,000			2,000	0.0000	0.00	0.00	#DIV/0!
	Regulatory Assets (kWh)	2,000	0.0000	0.00	2,000	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			46.32			51.87	5.55	11.98%
	Other Charges (kWh)	2,168	0.0208	45.09	2,150	0.0213	45.80	0.71	1.58%
	Cost of Power Commodity (kWh)	600	0.0500	30.00	600	0.0500	30.00	0.00	0.00%
	Cost of Power Commodity (kWh)	1,568	0.0590	92.49	1,550	0.0590	91.46	(1.03)	(1.12%)
	Total Bill			213.89			219.12	5.23	2.44%

GENERAL SERVICE < 50 kW									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption									% of Total Bill
1,000 kWh	Monthly Service Charge			16.26			19.21	2.95	18.14%
	Distribution (kWh)	1,000	0.0111	11.10	1,000	0.0134	13.40	2.30	20.72%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kWh)	1,000	0.0000	0.00	1,000	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			27.62			33.61	5.99	21.69%
	Other Charges (kWh)	1,084	0.0201	21.78	1,075	0.0205	22.04	0.25	1.17%
	Cost of Power Commodity (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.00%
	Cost of Power Commodity (kWh)	334	0.0590	19.69	325	0.0590	19.18	(0.52)	(2.62%)
	Total Bill			106.60			112.33	5.73	5.37%

GENERAL SERVICE < 50 kW (average customer based on 30 Year load data)									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption									% of Total Bill
2,384 kWh	Monthly Service Charge			16.26			19.21	2.95	18.14%
	Distribution (kWh)	2,384	0.0111	26.46	2,384	0.0134	31.95	5.48	20.72%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kWh)	2,384	0.0000	0.00	2,384	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			42.98			52.16	9.17	21.34%
	Other Charges (kWh)	2,584	0.0201	51.93	2,563	0.0205	52.54	0.61	1.17%
	Cost of Power Commodity (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.00%
	Cost of Power Commodity (kWh)	1,834	0.0590	108.19	1,813	0.0590	106.96	(1.23)	(1.14%)
	Total Bill			240.61			249.16	8.55	3.55%

GENERAL SERVICE < 50 kW									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption									% of Total Bill
5,000 kWh	Monthly Service Charge			16.26			19.21	2.95	18.14%
	Distribution (kWh)	5,000	0.0111	55.50	5,000	0.0134	67.00	11.50	20.72%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kWh)	5,000	0.0000	0.00	5,000	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			72.02			87.21	15.19	21.09%
	Other Charges (kWh)	5,419	0.0201	108.92	5,375	0.0205	110.19	1.27	1.17%
	Cost of Power Commodity (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.00%
	Cost of Power Commodity (kWh)	4,669	0.0590	275.47	4,625	0.0590	272.89	(2.58)	(0.94%)
	Total Bill			493.91			507.79	13.88	2.81%

GENERAL SERVICE < 50 kW									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption 10,000 kWh	Monthly Service Charge			16.26			19.21	2.95	18.14%
	Distribution (kWh)	10,000	0.0111	111.00	10,000	0.0134	134.00	23.00	20.72%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kWh)	10,000	0.0000	0.00	10,000	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			127.52			154.21	26.69	20.93%
	Other Charges (kWh)	10,838	0.0201	217.84	10,750	0.0205	220.39	2.54	1.17%
	Cost of Power Commodity (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.00%
	Cost of Power Commodity (kWh)	10,088	0.0590	595.19	10,000	0.0590	590.03	(5.16)	(0.87%)
	Total Bill			978.06			1,002.12	24.07	2.46%

GENERAL SERVICE < 50 kW									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption 15,000 kWh	Monthly Service Charge			16.26			19.21	2.95	18.14%
	Distribution (kWh)	15,000	0.0111	166.50	15,000	0.0134	201.00	34.50	20.72%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kWh)	15,000	0.0000	0.00	15,000	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			183.02			221.21	38.19	20.87%
	Other Charges (kWh)	16,257	0.0201	326.77	16,126	0.0205	330.58	3.81	1.17%
	Cost of Power Commodity (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.00%
	Cost of Power Commodity (kWh)	15,507	0.0590	914.91	15,376	0.0590	907.17	(7.74)	(0.85%)
	Total Bill			1,462.20			1,496.46	34.26	2.34%

GENERAL SERVICE > 50 kW									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %
Consumption 15,000 kWh 60 kW	Monthly Service Charge			54.14			86.05	31.91	58.94%
	Distribution (kWh)	15,000	0.0000	0.00	15,000	0.0000	0.00	0.00	#DIV/0!
	Distribution (kW)	60	1.4434	86.60	60	2.5873	155.24	68.63	79.25%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kW)	60	0.0000	0.00	60	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			141.00			242.29	101.28	71.83%
	Other Charges (kWh)	16,257	0.0132	214.59	16,126	0.0135	217.70	3.11	1.45%
	Other Charges (kW)	60	2.7721	166.33	60	2.8289	169.73	3.41	2.05%
	Cost of Power Commodity (kWh)	750	0.0500	37.50	750	0.0500	37.50	0.00	0.00%
	Cost of Power Commodity (kWh)	15,507	0.0590	914.91	15,376	0.0590	907.17	(7.74)	(0.85%)
	Total Bill			1,474.34			1,574.39	100.05	6.79%

GENERAL SERVICE > 50 kW									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Consumption 40,000 kWh 100 kW	Monthly Service Charge			54.14			86.05	31.91	58.94%
	Distribution (kWh)	40,000	0.0000	0.00	40,000	0.0000	0.00	0.00	#DIV/0!
	Distribution (kW)	100	1.4434	144.34	100	2.5873	258.73	114.39	79.25%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kW)	100	0.0000	0.00	100	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			198.74			345.78	147.04	73.99%
	Other Charges (kWh)	43,352	0.0132	572.25	43,002	0.0135	580.53	8.28	1.45%
	Other Charges (kW)	100	2.7721	277.21	100	2.8289	282.89	5.68	2.05%
	Cost of Power Commodity (kWh)	0	0.0545	0.00	0	0.0545	0.00	0.00	#DIV/0!
	Cost of Power Commodity (kWh)	43,352	0.0545	2,362.68	43,002	0.0545	2,343.61	(19.08)	(0.81%)
	Total Bill			3,410.88			3,552.81	141.93	4.16%

GENERAL SERVICE > 50 kW (Average Customer based on Load Data for 30 years)									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	%
Consumption 83,483 kWh 197 kW	Monthly Service Charge			54.14			86.05	31.91	58.94%
	Distribution (kWh)	83,483	0.0000	0.00	83,483	0.0000	0.00	0.00	#DIV/0!
	Distribution (kW)	197	1.4434	284.35	197	2.5873	509.70	225.35	79.25%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kW)	197	0.0000	0.00	197	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			338.75			596.75	258.00	76.16%
	Other Charges (kWh)	90,479	0.0132	1,194.32	89,748	0.0135	1,211.60	17.28	1.45%
	Other Charges (kW)	197	2.7721	546.10	197	2.8289	557.29	11.19	2.05%
	Cost of Power Commodity (kWh)	0	0.0545	0.00	0	0.0545	0.00	0.00	#DIV/0!
	Cost of Power Commodity (kWh)	90,479	0.0545	4,931.10	89,748	0.0545	4,891.29	(39.81)	(0.81%)
	Total Bill			7,010.27			7,256.93	246.66	3.52%

Average Use from 30 year
300,721 127 customers
1,001,797 Historic NAC
12 Annual
83,483 Avg insert above
197 kW avg per mth

GENERAL SERVICE > 50 KW									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	% of Total Bill
Consumption 400,000 kWh 1,400 kW	Monthly Service Charge			54.14			86.05	31.91	58.94%
	Distribution (kWh)	400,000	0.0000	0.00	400,000	0.0000	0.00	0.00	#DIV/0!
	Distribution (kW)	1,400	0.8434	1,180.76	1,400	2.2373	3,132.22	1,951.46	165.27%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kW)	1,400	0.0000	0.00	1,400	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			1,235.16			3,219.27	1,984.11	160.64%
	Other Charges (kWh)	433,520	0.0132	5,722.46	430,020	0.0135	5,805.27	82.80	1.45%
	Other Charges (kW)	1,400	2.7721	3,880.94	1,400	2.8289	3,960.46	79.52	2.05%
	Cost of Power Commodity (kWh)	0	0.0545	0.00	0	0.0545	0.00	0.00	#DIV/0!
	Cost of Power Commodity (kW)	433,520	0.0545	23,626.84	430,020	0.0545	23,436.09	(190.75)	(0.81%)
Total Bill				34,465.40			36,421.08	1,955.68	5.67%

GENERAL SERVICE > 50 KW									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	% of Total Bill
Consumption 1,000,000 kWh 2,800 kW	Monthly Service Charge			54.14			86.05	31.91	58.94%
	Distribution (kWh)	1,000,000	0.0000	0.00	1,000,000	0.0000	0.00	0.00	#DIV/0!
	Distribution (kW)	2,800	0.8434	2,361.52	2,800	2.2373	6,264.44	3,902.92	165.27%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kW)	2,800	0.0000	0.00	2,800	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			2,415.92			6,351.49	3,935.57	162.90%
	Other Charges (kWh)	1,083,800	0.0132	14,306.16	1,075,050	0.0135	14,513.17	207.01	1.45%
	Other Charges (kW)	2,800	2.7721	7,761.88	2,800	2.8289	7,920.92	159.04	2.05%
	Cost of Power Commodity (kWh)	0	0.0545	0.00	0	0.0545	0.00	0.00	#DIV/0!
	Cost of Power Commodity (kW)	1,083,800	0.0545	59,067.10	1,075,050	0.0545	58,590.21	(476.89)	(0.81%)
Total Bill				83,551.06			87,375.80	3,824.74	4.58%

LARGE USER (> 5000 kW)									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	% of Total Bill
Consumption 3,118,000 kWh 6,250 kW	Monthly Service Charge			6,908.18			6,542.50	(365.68)	(5.29%)
	Distribution (kWh)	3,118,000	0.0000	0.00	3,118,000	0.0000	0.00	0.00	#DIV/0!
	Distribution (kW)	6,250	1.8860	11,787.50	6,250	2.6229	16,393.13	4,605.63	39.07%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kW)	6,250	0.0000	0.00	6,250	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			18,695.94			22,936.63	4,240.69	22.68%
	Other Charges (kWh)	3,224,012	0.0132	42,556.96	3,224,012	0.0135	43,524.16	967.20	2.27%
	Other Charges (kW)	6,250	3.3401	20,875.63	6,250	3.4113	21,320.63	445.00	2.13%
	Cost of Power Commodity (kWh)	0	0.0545	0.00	0	0.0545	0.00	0.00	#DIV/0!
	Cost of Power Commodity (kW)	3,224,012	0.0545	175,708.65	3,224,012	0.0545	175,708.65	(0.00)	(0.00%)
Total Bill				257,837.18			263,490.07	5,652.89	2.19%

LARGE USER (> 5000 kW)									
		2008 BILL			2009 BILL			IMPACT	
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	\$	% of Total Bill
Consumption 10,000,000 kWh 11,000 kW	Monthly Service Charge			6,908.18			6,542.50	(365.68)	(5.29%)
	Distribution (kWh)	10,000,000	0.0000	0.00	10,000,000	0.0000	0.00	0.00	#DIV/0!
	Distribution (kW)	11,000	1.8860	20,746.00	11,000	2.6229	28,851.90	8,105.90	39.07%
	Smart Meter Rider (per month)			0.26			1.00	0.74	284.62%
	Regulatory Assets (kW)	11,000	0.0000	0.00	11,000	0.0000	0.00	0.00	#DIV/0!
	Sub-Total			27,654.44			35,395.40	7,740.96	27.99%
	Other Charges (kWh)	10,340,000	0.0132	136,488.00	10,340,000	0.0135	139,590.00	3,102.00	2.27%
	Other Charges (kW)	11,000	3.3401	36,741.10	11,000	3.4113	37,524.30	783.20	2.13%
	Cost of Power Commodity (kWh)	0	0.0545	0.00	0	0.0545	0.00	0.00	#DIV/0!
	Cost of Power Commodity (kW)	10,340,000	0.0545	563,530.00	10,340,000	0.0545	563,530.00	(0.00)	(0.00%)
Total Bill				764,413.54			776,039.70	11,626.16	1.52%

Street Lighting

		2008 BILL			2009 BILL			IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Billing Determinants 352 Connections 21,667 kWh 65 kW	Monthly Service Charge	352	0.6100	214.72	352	1.9492	686.12	471.40	219.54%	15.77%
	Distribution (kWh)	21,667	0.0000	0.00	21,667	0.0000	0.00	0.00	#DIV/0!	0.00%
	Distribution (kW)	65	2.9941	194.62	65	8.9228	579.98	385.37	198.01%	12.89%
	Regulatory Assets (kW)	65	0.0000	0.00	65	0.0000	0.00	0.00	#DIV/0!	0.00%
	Sub-Total			409.34			1,266.10	856.76	209.31%	28.65%
	Other Charges (kWh)	23,482	0.0132	309.97	23,293	0.0135	314.45	4.49	1.45%	0.15%
	Other Charges (kW)	65	2.1101	137.16	65	2.1540	140.01	2.85	2.08%	0.10%
	Cost of Power Commodity (kWh)	750	0.0545	40.88	750	0.0545	40.88	0.00	0.00%	0.00%
	Cost of Power Commodity (kW)	22,732	0.0545	1,238.91	22,543	0.0545	1,228.58	(10.33)	(0.83%)	(0.35%)
	Total Bill			2,136.25			2,990.02	853.77	39.97%	28.55%

UNMETERED SCATTERED LOAD

		2008 BILL			2009 BILL			IMPACT		
		Volume	RATE \$	CHARGE \$	Volume	RATE \$	CHARGE \$	Change \$	Change %	% of Total Bill
Consumption 18,000 kWh 0 kW	Monthly Service Charge			0.00			0.00	0.00	#DIV/0!	0.00%
	Distribution (kWh)	18,000	0.0162	291.60	18,000	0.0194	349.20	57.60	19.75%	3.46%
	Distribution (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	0.00%
	Smart Meter Rider (per month)			0.00			1.00	1.00	#DIV/0!	0.06%
	Regulatory Assets (kW)	0	0.0000	0.00	0	0.0000	0.00	0.00	#DIV/0!	0.00%
	Sub-Total			291.60			350.20	58.60	20.10%	3.52%
	Other Charges (kWh)	19,508	0.0132	257.51	19,351	0.0135	261.24	3.73	1.45%	0.22%
	Other Charges (kW)	0	2.7721	0.00	0	2.8289	0.00	0.00	#DIV/0!	0.00%
	Cost of Power Commodity (kWh)	750	0.0545	40.88	750	0.0545	40.88	0.00	0.00%	0.00%
	Cost of Power Commodity (kW)	18,758	0.0545	1,022.33	18,601	0.0545	1,013.75	(8.58)	(0.84%)	(0.52%)
	Total Bill			1,612.32			1,666.06	53.74	3.33%	3.23%

COLLUS Power Corp

Schedule of Proposed Tariff of Rates and Charges

Effective May 1, 2009

Monthly Rate and Charges

Residential

Service Charge	\$	11.07
Distribution Volumetric Rate	\$/kWh	0.0204
Deferral and Variance Account Rider	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0047
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0031
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Regulated Price Plan – Administrative Charge	\$	0.25

General Service Less Than 50 kW

Service Charge	\$	20.21
Distribution Volumetric Rate	\$/kWh	0.0134
Deferral and Variance Account Rider	\$/kWh	0.0000
Retail Transmission Rate – Network Service Rate	\$/kWh	0.0043
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kWh	0.0027
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Regulated Price Plan – Administrative Charge	\$	0.25

General Service Greater Than 50 kW

Service Charge	\$	87.05
Distribution Volumetric Rate	\$/kW	2.5873
Deferral and Variance Account Rider	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	1.7399
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	1.0890
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Regulated Price Plan – Administrative Charge (if applicable)	\$	0.25

Large Use

Service Charge	\$	6543.50
Distribution Volumetric Rate	\$/kW	2.6229
Deferral and Variance Account Rider	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate - Interval Metered	\$/kW	2.0461
Retail Transmission Rate – Line and Transformation Connection Service Rate - Interval Metered	\$/kW	1.3652
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Regulated Price Plan – Administrative Charge (if applicable)	\$	0.25

Street Lighting

Service Charge (per connection)	\$	1.9492
Distribution Volumetric Rate	\$/kW	8.9228
Deferral and Variance Account Rider	\$/kW	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	1.3122
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.8418
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Regulated Price Plan – Administrative Charge (if applicable)	\$	0.25

Unmetered Scattered Load

Service Charge (per customer)	\$	0
Distribution Volumetric Rate	\$/kW h	0.0194
Deferral and Variance Account Rider	\$/kW h	0.0000
Retail Transmission Rate – Network Service Rate	\$/kW	0.0043
Retail Transmission Rate – Line and Transformation Connection Service Rate	\$/kW	0.0027
Wholesale Market Service Rate	\$/kWh	0.0052
Rural Rate Protection Charge	\$/kWh	0.0013
Regulated Price Plan – Administrative Charge (if applicable)	\$	0.25

Specific Service Charges

Customer Administration

Charge to certify cheque	\$	15.00
Arrears certificate	\$	15.00
Statement of account	\$	15.00
Pulling post dated cheque	\$	15.00
Duplicate invoice for previous billing	\$	15.00
Account history	\$	15.00
Credit reference/credit check (plus credit agency costs)	\$	15.00
Returned cheque charge (plus bank charges)	\$	15.00
Legal letter Charge	\$	15.00
Account set up charge/change of occupancy charge (plus credit agency costs if applicable)	\$	15.00
Meter dispute charge plus Measurement Canada fees (if meter found correct)	\$	30.00
Special meter reads	\$	30.00

Non-Payment of Account

Late Payment - per month	%	1.50
Late Payment - per annum	%	19.56
Collection of account charge – no disconnection	\$	20.00
Collection of account charge – no disconnection - after regular hours	\$	165.00
Disconnect/Reconnect Charge - At Meter during Regular Hours	\$	40.00
Disconnect/Reconnect Charge - At Meter after Regular Hours	\$	185.00
Disconnect/Reconnect at pole – during regular hours	\$	185.00

Disconnect/Reconnect at pole – after regular hours	\$	415.00
Service call - after regular hours	\$	165.00
Specific Charge for Access to the Power Poles – per pole/year	\$	22.35

Allowances

Transformer Allowance for Ownership - per kW of billing demand/month	\$/kW	(0.6000)
Transformer Allowance for Ownership - per kW of billing demand/month (Large Use Class)	\$/kW	0.0000
Primary Metering Allowance for transformer losses – applied to measured demand and energy	%	(1.00)

Retail Service Charges (if applicable)

Retail Service Charges refer to services provided by a distributor to retailers or customers related to the supply of competitive electricity

One-time charge, per retailer, to establish the service agreement between the distributor and the retailer	\$	100.00
Monthly Fixed Charge, per retailer	\$	20.00
Monthly Variable Charge, per customer, per retailer	\$/cust.	0.50
Distributor-consolidated billing, charge, per customer, per retailer	\$/cust.	0.30
Retailer-consolidated billing credit, per customer, per retailer	\$/cust.	(0.30)
Service Transaction Requests (STR)		
Request fee, per request, applied to the requesting party	\$	0.25
Processing fee, per request, applied to the requesting party	\$	0.50
Request for customer information as outlined in Section 10.6.3 and Chapter 11 of the Retail Settlement Code directly to retailers and customers, if not delivered electronically through the Electronic Business Transaction (EBT) system, applied to the requesting party		
Up to twice a year		no charge
More than twice a year, per request (plus incremental delivery costs)	\$	2.00

Loss Factor

Total Loss Factor – Secondary Metered Customer < 5,000 kW	1.0750
Total Loss Factor – Secondary Metered Customer > 5,000 kW	1.0397
Total Loss Factor – Primary Metered Customer < 5,000 kW	1.0643
Total Loss Factor – Primary Metered Customer > 5,000 kW	1.0340