

VECC Interrogatories COLLUS Power Corporation (“COLLUS”) EB-2009-0220

1 **Question #1**

2 **Reference:** Application, Section A, pages 8-9

3 a) Please update Table A-1 based on the actual values through to November 2009 and
 4 any more recent information from the “Subject Customer”.

5 **COLLUS Power Response #1 a):**

6 Table A-1 is updated with actual customer data for September, October & November.

Month	Kw	Kva	Billed Kva 90% of Kva	Energy	Load Factor
Jan ₀₉	5,480.64	6,541.92	5,887.73	1,623,209	39.8%
Feb ₀₉	5,433.12	6,462.72	5,816.45	2,169,408	59.4%
Mar ₀₉	5,338.08	6,336.00	5,702.40	2,448,417	61.6%
Apr ₀₉	5,100.48	6,003.36	5,403.02	2,564,440	69.8%
May ₀₉	3,278.88	3,928.32	3,535.49	1,846,440	75.7%
Jun ₀₉	3,405.60	4,055.04	3,649.54	2,002,862	81.7%
Jul ₀₉	3,532.32	4,340.16	3,906.14	1,204,100	45.8%
Aug ₀₉	3,424.00	4,192.00	3,735.07	2,126,829	83.5%
Sep ₀₉	3,520.00	4,272.00	3,806.35	2,183,026	86.1%
Oct ₀₉	3,344.00	4,160.00	3,706.56	2,218,124	89.2%
Nov ₀₉	3,278.00	4,070.88	3,663.79	2,189,848	92.8%
Dec ₀₉	3,300.00	3,877.50	3,489.75	1,675,918	68.3%
			52,302.29	24,252,621	

7 b) Please confirm that the Subject Customer was reclassified to the GS>50 class
 8 effective November 1, 2009.

9 **COLLUS Power Response #1 b):**

10 COLLUS Power confirms the reclassification became effective November 1, 2009

11 **Question #2**

12 **Reference:** Application, Section A, page 11, lines 165-167

13 a) Please provide a Schedule that sets out the following for each of COLLUS' customer
 14 classes:

- 15 • 2009 Forecast Load and Customer Count – per 2009 Rate Approval
- 16 • 2009 Forecast Demand (for GS>50 and LU classes only) – per 2009 Rate
 17 Approval.
- 18 • Actual 2009 Load and Customer Count through to end of November 2009. (Note:
 19 Please ensure the basis for the reported customer count is the same in both
 20 cases {i.e., average vs. year-end} and indicate what the basis is)
- 21 • 2009 Actual Demand (for GS>50 and LU classes only).

22 **COLLUS Power Response #2 a):**

23 Schedule 1 provides the information requested. Please note that the actual data is only
 24 provided up to the end of October. The November billing data had not been fully
 25 processed at this time and not all GS > 50 kW data is available. The period does
 26 coincide though with when the customer class changeover was made.

27 **SCHEDULE 1**

Customer Class	Basis	# of Customers	Load (Billed kWh)	Demand (Billed kW)
GS > 50 kW	09 Forecast	127	125,855,660	300,721
GS > 50 kW	09 Actual to Oct.	115	101,771,530	239,500
Large Use	09 Forecast	1	37,423,367	75,012
Large Use	09 Actual to Oct.	1	24,252,621	52,302

28 It is requested within the Question to ensure that the same basis for the reported customer
 29 count be utilized. The Forecast amount is based the average number of customers
 30 expected from January to December. The Actual amount is the average number of
 31 customers as well for January through October.

32 **Question #3**

33 **Reference:** Application, Section A, page 15

34 a) Please provide a schedule setting out the actual monthly load factor for the Subject
35 Customer for each of the months from May 2009 to November 2009.

36 **COLLUS Power Response #3 a):**

37 Table A-1 has been updated in response to #1 a) and includes this information.

38 **Question #4**

39 **Reference:** Application, Section A, page 16

40 a) Please provide copies of Sheets B1.1 and B1.4 from the IRM Supplementary Filing
41 Model based on the load forecast and rates for 2009 as approved by the OEB.

42 **COLLUS Power Response #4 a):**

43

44 COLLUS Power provides Appendix V-1 within this document and it is Sheet B1.1 with the
45 load forecast and rates for 2009 as approved by the OEB. Appendix V-2 is also included
46 and it is the Sheet B1.4 result based on the information provided in Sheet B1.1.

47 **Question #5**

48 **Reference:** Application, Appendix A-4 and IRM3 Model, Sheet C3.1.

49 a) The current approved LU variable rate is \$2.8063/kW (per Appendix B-1-3). The LU
50 rate quoted in Appendix A-4 (\$2.23/kW) suggests an LV adder of \$0.5763/kW.
51 However, Sheet C3.1 shows a adder of \$0.5569/kW, please reconcile.

52 **COLLUS Power Response #5 a):**

53 COLLUS Power agrees that the \$2.23 (which is rounded) should be a 4 decimal place
54 number. Additionally Sheet C3.1 shows the correct adder which is \$0.5569 and when this is
55 used to reduce \$2.8063 it equates to \$2.2431 not \$2.23. This adjustment is not material and
56 it involves the applied for Z-factor recovery. COLLUS Power will incorporate the correction
57 of this factor in the Board's Final Rate Order preparation work.

58 **Question #6**

59 **Reference:** Application, IRM Supplementary Filing Model, Sheet F1.1

60 a) Please indicate whether the change in tax rate for 2010 (i.e., 25.9% versus 26.9% for
61 2009) includes the following changes from the May 2009 Provincial budget, all to be
62 effective July 1, 2010:

- 63 • Reduction in the general corporate tax rate from 14% to 12%,
- 64 • Reduce the small business tax rate from 5.5% to 4.5%, and
- 65 • Eliminate of the small business tax deduction surtax?

66 *If not, please provide a calculation of the appropriate tax rate for 2010.*

67 **COLLUS Power Response #6 a):**

68 COLLUS Power has completed the model as per Board instruction and doesn't adjust tax rates
69 contained in the model during the process.



Name of LDC: COLLUS Power Corporation
 File Number: EB-2009-0220
 Effective Date: Saturday, May 01, 2010

Rate Class and Re-Based Billing Determinants & Rates

Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed			Re-based Tariff		
				Customers or Connections A	Re-based Billed kWh B	Re-based Billed kW C	Re-based Tariff Service Charge D	Re-based Tariff Distribution Volumetric Rate kWh E	Re-based Tariff Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	13,011	121,128,423		10.78	0.0197	
GSLT50	General Service Less Than 50 kW	Customer	kWh	1,588	45,443,663		19.66	0.0128	
GSGT50	General Service 50 to 4,999 kW	Customer	kW	127	126,855,660	300,721	84.57		2.3683
LU	Large Use	Customer	kW	1	37,423,367	75,012	7,926.70		2.8063
SL	Street Lighting	Connection	kW	3,051	2,061,153	6,087	1.90		8.8071
USL	Unmetered Scattered Load	Connection	kWh	68	455,702			0.0187	
NA	Rate Class 7	NA	NA						
NA	Rate Class 8	NA	NA						
NA	Rate Class 9	NA	NA						
NA	Rate Class 10	NA	NA						
NA	Rate Class 11	NA	NA						
NA	Rate Class 12	NA	NA						
NA	Rate Class 13	NA	NA						
NA	Rate Class 14	NA	NA						
NA	Rate Class 15	NA	NA						
NA	Rate Class 16	NA	NA						
NA	Rate Class 17	NA	NA						
NA	Rate Class 18	NA	NA						
NA	Rate Class 19	NA	NA						
NA	Rate Class 20	NA	NA						
NA	Rate Class 21	NA	NA						
NA	Rate Class 22	NA	NA						
NA	Rate Class 23	NA	NA						
NA	Rate Class 24	NA	NA						
NA	Rate Class 25	NA	NA						

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Detailed Re-Based Revenue From Rates

Applicants Rate Base	Last Rate Re-based Amount		
Average Net Fixed Assets			
Gross Fixed Assets - Re-based Opening	\$ 23,484,715	A	
Add: CWIP Re-based Opening	\$ 3,017,500	B	
Re-based Capital Additions		C	
Re-based Capital Disposals		D	
Re-based Capital Retirements		E	
Deduct: CWIP Re-based Closing		F	
Gross Fixed Assets - Re-based Closing	\$ 26,502,215	G	
Average Gross Fixed Assets			\$ 24,993,465 H = (A + G) / 2
Accumulated Depreciation - Re-based Opening	\$ 12,729,382	I	
Re-based Depreciation Expense	\$ 1,101,668	J	
Re-based Disposals		K	
Re-based Retirements		L	
Accumulated Depreciation - Re-based Closing	\$ 13,831,050	M	
Average Accumulated Depreciation			\$ 13,280,216 N = (I + M) / 2
Average Net Fixed Assets			\$ 11,713,249 O = H - N
Working Capital Allowance			
Working Capital Allowance Base	\$ 30,506,622	P	
Working Capital Allowance Rate	15.0%	Q	
Working Capital Allowance			\$ 4,575,993 R = P * Q
Rate Base			\$ 16,289,243 S = O + R
Return on Rate Base			
Deemed ShortTerm Debt %	4.00%	T	\$ 651,570 W = S * T
Deemed Long Term Debt %	52.67%	U	\$ 8,579,544 X = S * U
Deemed Equity %	43.33%	V	\$ 7,058,129 Y = S * V
Short Term Interest	1.33%	Z	\$ 8,666 AC = W * Z
Long Term Interest	6.62%	AA	\$ 567,966 AD = X * AA
Return on Equity	8.01%	AB	\$ 565,356 AE = Y * AB
Return on Rate Base			\$ 1,141,988 AF = AC + AD + AE
Distribution Expenses			
OM&A Expenses	\$ 3,756,199	AG	
Amortization	\$ 983,056	AH	
Ontario Capital Tax (F1.1 Z-Factor Tax Changes)	\$ 2,901	AI	
Grossed Up PILs (F1.1 Z-Factor Tax Changes)	\$ 164,862	AJ	
Low Voltage	\$ -	AK	
Transformer Allowance	\$ 76,779	AL	
LOF TA		AM	
		AN	
		AO	
			\$ 4,983,797 AP = SUM (AG : AO)
Revenue Offsets			
Specific Service Charges	-\$ 155,000	AQ	
Late Payment Charges	-\$ 55,000	AR	
Other Distribution Income	-\$ 116,000	AS	
Other Income and Deductions	-\$ 46,000	AT	-\$ 372,000 AU = SUM (AQ : AT)
Revenue Requirement from Distribution Rates			\$ 5,753,785 AV = AF + AP + AU
Rate Classes Revenue			
Rate Classes Revenue - Total (B1.1 Re-based Revenue - Gen)			\$ 5,754,043 AW
Difference			-\$ 258 AZ = AV - AW
Difference (Percentage - should be less than 1%)			0.00% BA = AZ / AW