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February 2, 2012

Public Interest Advocacy Centre  
1 Nicholas Street (Suite 1204)  
Ottawa ON K1N 7B7

Attention: Mr. M. Buonaguro  
Counsel for VECC

Dear Mr. Buonaguro:

**RE: COLLUS Power Corp – IRM3 2012 electricity distribution rate application**  
**Board File No: EB-2011-0161**  
**Interrogatory Responses**

COLLUS Power Corp (“COLLUS”) is providing with this letter our responses to interrogatories from the Vulnerable Electricity Customer Coalition received by January 20/12. We also are providing our responses to Board Staff interrogatories issued by January 20/12. These items have been filed electronically at the Board as a part of our Distribution Service Rates Application.

If you require anything further please contact us.

Thank you,

*T. Fryer*

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

cc Ontario Energy Board

**COLLUS Power Corp Responses to  
Information Requests of the Vulnerable Energy Consumers Coalition (VECC)**

Lost Revenue Adjustment Mechanism (LRAM)

**VECC Question # 1**

**Reference:** Manager's Summary, Lost Revenue Adjustment (LRAM), Page 4

Preamble: COLLUS seeks an LRAM claim of \$66,095 for energy savings in 2010 from 2006 to 2010 OPA CDM programs.

- a) Please provide a summary of past LRAM claims.

**COLLUS Response:**

***Please refer to the response to Board staff IR Question #9 part (c).***

- b) Please confirm that the LRAM amounts COLLUS is seeking to recover in this application are new amounts not included in past LRAM claims.

**COLLUS Response:**

***Please refer to the response to Board staff IR Question #9 part (d).***

- c) Please confirm when COLLUS' load forecast was last approved by the Board. Please discuss how any CDM savings have been accounted for in the Board approved load forecast.

**COLLUS Response:**

***In regards to the first part of this question please refer to the response to Board staff IR Question #1 part (a).***

***In regards to the second part please refer to the response to Board staff IR Question #9 part (e).***

**VECC Question # 2**

**Reference:** Appendix 1, Attachments A-D

- a) Did COLLUS have a third party verify the energy savings in Appendix 1? If so, please provide the LRAM report.

**COLLUS Response:**

***Please refer to the response to Board staff IR Question #9 part (i).***

- b) Attachment C in Appendix 1 shows an LRAM amount of \$126,532.51. Please explain the significance of this value for inclusion in this application.

**COLLUS Response:**

***Please refer to the response to Board staff IR Question #9 part (j).***

- c) List and confirm OPA's input assumptions for Every Kilowatt Counts (EKC) 2006 including the measure life, unit kWh savings and free ridership rate for Compact Fluorescent Lights (CFLs) and Seasonal Light Emitting Diodes (LED). Confirm some of these assumptions were changed in 2007 and again in 2009 and compare the values.

**COLLUS Response:**

***Appendix A is provided with this response. The information provided in the spreadsheet includes an indication of the input unit assumptions for CFLs and LEDs for the 2006, 2007 & 2009 EKC program.***

***As indicated in 2006 the kWh savings for CFLs were 104.4 kWh and this assumption was updated to 43 kWh in 2007.***

***Unit assumptions for LEDs in 2006 were 30.75 kWh and changed to 13.7 kWh in 2007.***

- d) Demonstrate that savings for EKC 2006 Mass Market measures 13-15 W Energy Star CFLs & Seasonal LEDs have been removed from the LRAM claim beginning in 2010.

**COLLUS Response:**

***Appendix B is provided with this response. The information provided in the spreadsheet includes detailed data regarding the change in total kWh in 2009 and 2010.***

***The total kWhs attributed to the EKC program in 2006 through 2009 were 978,860 kWh. As the CFL measures only had a 4 year effective useful life, these particular measures would have ceased by the start of 2010. The Total kWh attributed to the 2006 EKC program for 2010 and 2011 is 126,206 kWh.***

- e) Adjust the LRAM claim as necessary to reflect the measure lives and unit savings for any/all measures that have expired starting in 2010.

**COLLUS Response:**

***No adjustments are necessary as any measures which would have expired were not included in the original claim.***

**VECC Question # 3**

**Reference:** Appendix 1, Attachment D – OPA Measures

Preamble: Line 613 in Attachment D refers to the 2009 Every Kilowatt Counts Power Savings Event and the Measure – Installed CFLs, Spring Campaign, Participant Spillover.

- a) For this measure, the life is shown as 8 years and the annual energy savings is shown as 101.42 kWh/a. Please explain these input assumptions, in the context of the response to 2 (c).

**COLLUS Response:**

***The measures and assumptions utilized in completing the calculations that produced the results noted in the above responses and the LRAM report provided in the OEB staff responses, were taken directly from the OPA issued spreadsheet "2006-10 Final OPA CDM Results: COLLUS Power Corporation.xls". Other pertinent data was taken from the OPA's Final Evaluation Report: 2009 Every Kilowatt Counts Power Savings Events Program, which can be obtained on their website.***

***This concludes the responses being put forward by COLLUS Power in regards to the questions posed.***

Respectfully Submitted

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

## APPENDIX A (PL 1 of 2)

## OPA Conservation & Demand Management Programs

For: **COLLUS Power Corporation**

[illegible]

# APPENDIX A (PL 2 of 2)

Activity Results (d)	Gross Fuel Energy (GJ)	Gross Annual Energy (MMJ)	100% Specific Heating		Net Annual Energy (MMJ)	Net Lifetime Energy (MMJ)
			Effective Heating Value (MMJ)	Heat Rate (MMJ/GJ)		
3455.14	0.00	32197.12	153638.47	0.00	34443.741	1171799.62
5415.50	0.00	52372.47	253827.46	0.00	567215.12	2038564.47
1304.47	0.00	40113.47	130373.46	0.00	130373.46	130373.46
85.99	10.12	44894.91	808108.13	9.11	40605.42	777291.50
6562.15	8.53	282172.63	227781.06	6.65	270094.68	1760297.23
1006.26	2.03	66338.75	530709.96	1.58	51744.22	413951.77
1738.54	0.00	23818.00	119089.98	0.00	11670.82	56354.09
1380.89	1.80	59378.44	47507.751	1.36	45127.61	361070.90
311.36	0.32	7210.92	57065.58	0.15	4955.94	39671.50
234.11	0.52	12079.20	12483.32	0.46	14668.18	88165.09
28.44	0.09	2884.80	33077.03	0.06	1241.37	3845.86
236.98	0.16	5310.87	42486.86	0.06	1846.36	14770.86
117.64	0.10	3079.80	18478.81	0.04	1226.22	7357.20
1408.57	1.12	35914.33	287314.65	0.77	24912.03	199376.22
569.61	0.37	11857.45	71114.67	0.26	8472.04	50832.26
167.70	0.00	2297.52	11487.60	0.00	1350.38	6751.90
407.53	0.38	12112.64	73275.86	0.06	1839.83	11038.86
113.60	0.13	4142.20	64555.04	0.03	1000.30	3559.36
547.40	0.00	7499.33	37695.63	0.00	2622.36	13111.80
12.90	0.02	575.01	4605.10	0.00	106.06	848.48

2006-2009	TOTAL	978,860
2010-2011	TOTAL	126,206
	(minus red)	