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ONE Nicholas Street, Suite 1204, Ottawa, Ontario, Canada K1N 7B7
Toronto Office: 34 King St E Suite 1102 Toronto Ont. M5C 2X8

November 12, 2010

VIA E-MAIL/RESS

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
P.O. Box 2319
27th Floor; 2300 Yonge Street
Toronto, ON M4P 1E4

Dear Ms. Walli

Re: EB-2010-0115 Thunder Bay 2011 IRM Adjustment
Interrogatories of Vulnerable Energy Consumers Coalition (VECC)

Please find enclosed VECC's interrogatories regarding the above Application.

Yours truly,

Original signed

Michael Buonaguro
Counsel for VECC
Encl.
CC: TBHEDI Ms. Cindy Speziale CA; Vice President Finance

EB-2010-0115 Thunder Bay Hydro 2011 IRM Adjustment -VECC IRs

LRAM SSM

VECC IR# 1

- References
- i) Managers Summary Pages 8- 9
 - ii) OEB CDM Guidelines EB-2008-0037
 - iii) OEB CDM Policy Letter January 27, 2009

Preamble: "At This time TBHEDI is claiming lost revenues from 2005 to 2007 programs for the two years 2009 and 2010 for input into the 2011 rate year. This Calculation is subject to Energy Efficiency technology life verifications (i.e. how long certain measures last). The only measure that saw an end to life per the OEB's Inputs and Assumptions List was the 2005 and 2006 compact fluorescent bulbs programs."

- a) For LRAM the CDM Guidelines and Policy Letter of January 27, 2009 Specify that **LRAM**
- The input assumptions used for the calculation of LRAM should be the best available at the time of the third party assessment referred to in section 7.5.*
- For example, if any input assumptions change in 2007, those changes should apply for LRAM purposes from the beginning of 2007 onwards until changed again.....*

Does TBHEDI agree that the Guidelines specify that input assumptions for programs and measures in prior years must be updated to reflect the latest assumptions which based on the Policy Letter, are now the OPA Measures and Assumptions Lists?

- b) Confirm the claim is for
- i. An extension of the LRAM claimed for 2005-2008 in the prior rate proceeding.EB-2008-0125
 - ii. A new LRAM based on 2005-2007 programs for the 2009 and 2010 years
- c) Provide a copy of the previous filing and schedules supporting the EB-2008-0245 LRAM claim updated for the years 2009 and 2010.
- d) Confirm/provide the Input Assumptions used in the 2009 and 2010 LRAM claim (details requested in part c) for the following 3rd tranche CDM programs
- Residential CFL s –# units and unit kwh savings, lifetime and free ridership for each year 2005-2010.
 - Commercial CFL s –# units and unit and total kwh savings, lifetime and free ridership for each year 2005-2010.

Identify the sources of these assumptions.

- e) Explain whether/why the free-ridership assumption for CFLs is maintained at 10% 2005-2010.
- f) What assumption(s) did TBHEDI use for CFL lifetime (authority and source). Explain in detail what adjustments were made to the LRAM claims for 2009 and 2010 due to CFL lifetime assumptions and any other material changes in input assumptions. Reconcile to Managers Summary and LRAM claim of \$307,075

VECC IR# 2

References: i) Managers Summary Pages 9-10
ii) EB-2008-0245 Board Decision

Preamble: In EB-2008-0245 with respect to CDM measures implemented in 2007 and after, VECC submitted that: (i) the most recent input assumptions should be used (e.g. OPA) [see *above 1a*]; (ii) there should be an adjustment in the case that persistence is less than 100%; and [see *above 1e and f*]; (iii) there should be verification of claimed savings by an independent third party.

- a) Did TBHEDI undertake an independent review of its 3rd Tranche LRAM claim? If so provide a copy.
- b) Does TBHEDI agree that technically, a third party independent review is required because the base LRAM claim was not reviewed in EB-2008-0245 and for 2009 and 2010, there are changes in input assumptions?

VECC IR# 3

References: Managers Summary Page 10-OPA Programs

- a) Provide a schedule that shows the details/results of the TBHEDI OPA Every Kilowatt counts campaigns for CFLs
 - i. # units
 - ii. unit and total kwh savings,
 - iii. lifetime
 - iv. free ridership
 - v. total kwh savingsfor each year 2006-2009
- b) For OPA 2006-2009 Programs, reconcile the annual kwh savings Shown in the Table in the Managers Summary Page 10 to the values in the OPA Program Summary Spreadsheet at tab *Summary LDC* line 40 (annual Mwh 2006-2010).
 - 2006-3,625**
 - 2007-6,570,**
 - 2008-12,443,**
 - 2009-15,820,**
 - 2010-12,840**