Ontario Energy Board P.O. Box 2319 27th. Floor 2300 Yonge Street Toronto ON M4P 1E4 Telephone: 416- 481-1967 Facsimile: 416- 440-7656 Toll free: 1-888-632-6273 Commission de l'énergie de l'Ontario C.P. 2319 27e étage 2300, rue Yonge Toronto ON M4P 1E4 Téléphone; 416- 481-1967 Télécopieur: 416- 440-7656 Numéro sans frais: 1-888-632-6273



**BY E-MAIL** 

January 17, 2011

Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge Street, 27<sup>th</sup> Floor Toronto, ON M4P 1E4

Dear Ms. Walli:

### Re: West Coast Huron Energy Inc. 2011 IRM3 Distribution Rate Application Board Staff Interrogatories Board File No. EB-2010-0120

In accordance with the Notice of Application and Written Hearing, please find attached Board Staff Interrogatories in the above proceeding. Please forward the following to West Coast Huron Energy Inc. and to all other registered parties to this proceeding.

In addition please advise West Coast Huron Energy Inc. that responses to interrogatories are due by January 31, 2011.

Yours truly,

**Original Signed By** 

Kelli Dobson Analyst – Applications & Regulatory Audit

Encl.

West Coast Huron Energy Inc. 2011 EDR 3<sup>rd</sup> Generation IRM EB-2010-0120

**Board Staff Interrogatories** 

### 1. Ref: Rate Generator – C4.1 Curr Rates & Chgs General

# General Service 500 to 4,999 kW

Retail Transmission Rate – Network Service Rate

\$/kW 1.8268

- a) Please explain why the retail transmission rate network service rate for rate class general service 500 to 4,999 kW in the rate generator is not identical to decision and order EB-2009-0254.
- b) If West Cost Huron is of the view that the data included in the application is more appropriate to use, please explain why. If not, please re-file the referenced sheet with the correct rate of 1.9268.

### 2. Ref: Tax Sharing Model – B1.1 Re-Based Bill Det & Rates

Last COS Re-based Year Last COS OEB Application Number				2009 EB-2008-0248					
Rate Group	Rate Class	Fixed Metric	Vol Metric	Re-based Billed Customers or Connections A	Re-based Billed kWh B		Rate ReBal Base Service Charge D	Rate ReBal Base Distribution Volumetric Rate kWh E	Rate ReBal Base Distribution Volumetric Rate kW F
RES	Residential	Customer	kWh	3,356	28,073,558		14.09	0.0179	
GSLT50	General Service Less Than 50 kW	Customer	kWh	521	16,297,712		33.46	0.0112	
GSGT50	General Service 50 to 499 kW	Customer	kW	49	24,213,614	78,630	402.56		1.7459
GSGT50	General Service 500 to 4,999 kW	Customer	kW	3	11,029,532	25,095	3,278.11		1.6523
LU	Large Use	Customer	kW	1	63,440,389	155,172	8,652.72		1.1198
USL	Unmetered Scattered Load	Connection	kWh	9	166,487		33.47	0.0291	
Sen	Sentinel Lighting	Connection	kW	13	22,144	64	5.64		10.5184
SL	Street Lighting	Connection	kW	1,333	1,064,486	2,896	1.95		10.4932

Rate Class and Re-Based Billing Determinants & Rates

- a) Please explain why rates in columns D, E and F are not identical with rates from Sheet "E1.1 Rate Reb Base Dist Rts Gen" of the 2011 IRM3 Rate Generator.
- b) If West Coast Huron is of the view that the data included in the application is more appropriate to use, please explain why. If not, please re-file the referenced sheet with the correct rates and staff will make the necessary adjustments to the Tax Sharing model.

# 3. Ref: Tax Sharing Model – F1.1 Z-Factor Tax Changes Z-Factor Tax Changes

Summary - Sharing of Tax Change Forecast Amounts

1. Tax Related Amounts Forecast from Capital Tax Rate Changes	2009
Taxable Capital	\$ 5,107,346
Deduction from taxable capital up to \$15,000,000	\$15,000,000
Net Taxable Capital	-\$ 9,892,654
Rate	0.225%
Ontario Capital Tax (Deductible, not grossed-up)	\$ -
2. Tax Related Amounts Forecast from Income Tax Rate Changes Regulatory Taxable Income	2009 \$ 375,687
Corporate Tax Rate	16.50%
Tax Impact	\$ 61,988
Grossed-up Tax Amount	\$ 74,237
Tax Related Amounts Forecast from Capital Tax Rate Changes	s -
Tax Related Amounts Forecast from Income Tax Rate Changes	\$ 74,237
Total Tax Related Amounts	\$ 74,237

Incremental Tax Savings

Sharing of Tax Savings (50%)

- a) Please explain why Regulatory Taxable income is not identical with Taxable Income per the Revenue Requirement Work Form from the Board decision in EB-2008-0248, ref tab 3. Taxes\_PILs Taxable Income \$220,672.
- b) If the data provided is correct, please provide evidence supporting the data entered. If the data is incorrect, please re-file the referenced sheet with the correct data and staff will make the necessary adjustments to the Tax Sharing model.

4. Ref: Deferral and Variance Model – B1.3 Rate Class and Bill Det Rate Class and Billing Determinants

				2009 Audi	ted RRR			
Rate Group	Rate Class	Fixed Metric	Vol Metric	Metered kWh	Metered kW	Billed kWh for Non-RPP customers	1590 Recovery Share Proportion 1	
RES	Residential	Customer	kWh	25,933,297		4,539,957	43.0%	
GSLT50	General Service Less Than 50 kW	Customer	kWh	14,574,170		2,448,174	13.2%	
GSGT50	General Service 50 to 499 kW	Customer	kW	23,079,748	72,724	18,863,438	11.9%	
Sen	Sentinel Lighting	Connection	kW	23,318	65	0	0.1%	
SL	Street Lighting	Connection	kW	1,010,294	2,691	979,554	0.7%	
LU	Large Use	Customer	kW	73,950,138	169,745	0	21.4%	
USL	Unmetered Scattered Load	Connection	kWh	97,763		12,789	0.2%	
GSGT50	General Service 500 to 4,999 kW	Customer	kW	15,043,232	31,633	15,043,232	9.6%	

- a) Please explain why the billing determinants for the Metered kWh are not identical with the values reported in the 2009 RRR filings.
- b) If the data provided is correct, please provide evidence supporting the data. If the data is incorrect, please re-file sheet B1.3 with the correct data and staff will make the necessary changes to the model.

## 5. Ref: Smart Meter Funding Model – 7. Funding adder collected

#### Sheet 7. Smart Meter Funding Adder Collected

Date	0	pening	Fu	nd Adder	Int. Rate	In	terest	0	Closing
Jan-06	S	-	S	-	7.25%	\$	-	S	-
Feb-06	Ś	-	Ś.	-	7.25%	Ś.	-	Ś	-
Mar-08	ŝ	-	ŝ	-	7.25%	ŝ	-	ŝ	-
Apr-06	š		š		4.14%	š		š	-
May-06	š	-	š		4.14%	š	-	š	
Jun-06	š	-	š	-	4.14%	š		š	-
Jul-06	š	-	š	-	4.59%	ŝ	-	š	-
	ŝ	-	ŝ	-	4.59%	-	-	ŝ	-
Aug-06		-				ş	-		
Sep-06	s		s	3,556	4.59%	\$		\$	3,556
Oct-06	S	3,556	s	959	4.59%	\$	14	\$	4,528
Nov-06	S	4,528	S	1,101	4.59%	\$	17	\$	5,647
Dec-06	s	5,647	\$	812	4.59%	\$	22	\$	6,480
Jan-07	s	6,480	\$	1,229	4.59%	\$	25	\$	7,733
Feb-07	\$	7,733	\$	740	4.59%	\$	30	\$	8,503
Mar-07	s	8,503	s	1,015	4.59%	\$	33	\$	9,551
Apr-07	\$	9,551	\$	638	4.59%	\$	37	\$	10,225
May-07	s	10,225	s	1,103	4.59%	\$	39	\$	11,367
Jun-07	s	11,367	s	884	4.59%	\$	43	\$	12,294
Jul-07	S	12,294	S	1,090	4.59%	s	47	s	13,431
Aug-07	Ś	13,431	Ś	1,037	4.59%	Ś	51	Ś	14,519
Sep-07	Ś	14,519	Ś.	1,076	4.59%	Ś.	56	Ś	15,651
Oct-07	Ś	15,651	Ś	1,050	5.14%	Ś	67	Ś	16,768
Nov-07	Ś	16,768	Ś.	1,083	5.14%	\$	72	Ś	17,922
Dec-07	ŝ	17,922	ŝ	985	5.14%	ŝ	77	ŝ	18,983
Jan-08	Ś	18,983	Ś.	1,171	5.14%	Ś.	81	Ś	20,235
Feb-08	ŝ	20,235	ŝ	784	5.14%	ŝ	87	ŝ	21,106
Mar-08	Ś	21,106	ŝ	1,070	5.14%	ŝ	90	ŝ	22,266
Apr-08	ŝ	22,266	ŝ	1,076	4.08%	ŝ	76	ŝ	23,418
May-08	Ś	23,418	Ś	954	4.08%	Ś	80	Ś	24,451
Jun-08	Ś	24,451	Ś	1,007	4.08%	Ś	83	Ś	25,541
Jul-08	s s	25,541	ŝ	1.060	3.35%	ŝ.	71	ŝ	26,673
Aug-08	S	26,673	S	986	3.35%	s	74	s	27,733
Sep-08	š	27,733	Ś	997	3.35%	Ś	77	Ś	28,808
Oct-08	S	28,808	S	972	3.35%	s	80	s	29,860
Nov-08	Ś	29,860	Ś	1,038	3.35%	Ś.	83	Ś.	30,982
Dec-08	S	30,982	S	1,009	3.35%	s	86	s	32,077
Jan-09	Ś	32,077	Ś.	908	2.45%	\$	65	\$	33,051
Feb-09	S	33,051	S	995	2.45%	s	67	s	34,114
Mar-09	š	34,114	Ś	977	2.45%	Ś.	70	Ś.	35,160
Apr-09	s	35,160	S	1,023	1.00%	\$	29	\$	36,212
May-09	S	36,212	s	943	1.00%	\$	30	\$	37,185
Jun-09	S	37,185	S	963	1.00%	\$	31	\$	38,179
Jul-09	S	38,179	S	1,144	0.55%	\$	17	\$	39,341
Aug-09	\$	39,341	Ś.	1,134	0.55%	\$	18	\$	40,493
Sep-09	Ś	40,493	s	2,715	0.55%	\$	19	ŝ.	43,227
Oct-09	Ś	43,227	Ś.	3,550	0.55%	\$	20	\$	46,797
Nov-09	ŝ	46,797	S	3,973	0.55%	\$	21	\$	50,791
Dec-09	s	50,791	Ś.	3,878	0.55%	\$	23	\$	54,693
Jan-10	Ś	54,693	s	3,527	0.55%	\$	25	\$	58,245
Feb-10	S	58,245	s	3,778	0.55%	\$	27	\$	62,050
Mar-10	s	62,050	s	4,225	0.55%	\$	28	\$	66,303
Apr-10	S	66,303	S	3,327	0.55%	\$	30	\$	69,661
May-10	Ś	69,661	ŝ.	3,938	0.55%	\$	32	\$	73,631
Jun-10	s	73,631	s	3,978	0.55%	\$	34	\$	77,643
Jul-10	s	77,643	s	3,613	0.89%	\$	58	\$	81,314
Aug-10	\$	81,314	\$	4,181	0.89%	\$	60	\$	85,555
Sep-10	s	85,555	s	3,701	0.89%	\$	63	\$	89,319
Oct-10	\$	89,319	\$	3,795	0.89%	\$	66	\$	93,181
Nov-10	Ś	93,181	\$	-	0.89%	\$	69	\$	93,250
Dec-10	\$	93,250	\$	-	0.89%	\$	69	\$	93,319
Jan-11	Ś	93,319	\$	-	0.89%	\$	69	\$	93,388
Feb-11	\$	93,388	\$	-	0.89%	\$	69	\$	93,457
Mar-11	Ś	93,457	S.	-	0.89%	\$	69	\$	93,527
Apr-11	S	93,527	S	-	0.89%	\$	69	\$	93,596

a) Please explain why calculations for the funding adder are only calculated up until Oct-10 and not Apr-11. If West Coast Huron agrees the funding adder should be calculated up until Apr-11, please re-file the referenced

sheet with the correct data and staff will make the necessary adjustments to the Smart Meter Model

### 6. Ref: RTSR Model – B1.2 Dist Billing Determinants

Enter the most recently reported RRR billin	g determinants				
Loss Adjusted Metered kWh	No				
Loss Adjusted Metered kW	No				
Rate Class	Vol Metric	Metered kWh A	Metered kW B	Applicable Loss Factor C	Load Factor D = A / (B * 730)
Residential General Service Less Than 50 kW	kWh kWh	25,933,297 14,574,170	0	1.0467 1.0467	D = A7 (B * 730)
General Service 50 to 499 kW General Service 50 to 4,999 kW	kW kW	23,079,748 15,043,232	72,725 31,633	1.0467 1.0467	43.50% 65.18%
Large Use Unmetered Scattered Load	kW kWh	73,950,139 97,763	169,746 0	1.0045 1.0467	59.71%
Sentinel Lighting Street Lighting	kW	23,318 1.010,294	64 2.691	1.0467	49.94% 51.45%

- a) Please explain why metered kWh in column A are not identical with what is reported in the RRR 2.1.5 customer, demand and revenue section.
- b) If West Coast Huron is of the view that the data included in the application is more appropriate to use, please explain why. If not, please re-file the referenced sheet with the correct kWh's and staff will make the necessary adjustments to the RTSR model. If the RRR 2.1.5 kWh's and kW's are already loss adjusted please change column C to 1.0000.

### 7. Ref: RTSR Model – C1.1 Historical Wholesale

IES0				
	Network	Line Connection	Transformation Connection Total Line	<u>ا</u>
Month	Units Billed Rate Amo	unt Units Billed Rate Amoun	t Units Billed Rate Amount Amount	-
January	22,959 \$2.57 \$ 59,	005 25,790 \$2.32 \$ 18,05	3 25,790 \$1.62 \$ 41,780 \$ 59,833	

- a) Please explain why the Line Connection rate for January is \$2.32 instead of \$0.70 as provided on tab B1.3 UTR's and Sub-Transmission.
- b) If West Coast Huron is of the view that the data included in the application is more appropriate to use, please explain why. If not, please re-file the referenced sheet with the correct line connection rate and staff will make the necessary adjustments to the RTSR model.



- c) Please explain why there are units billed entered only for September with what appear to be incorrect rates.
- d) If West Coast Huron is of the view that the data included in the application is correct, please explain why. If not, please remove the data from the sheet and re-file the referenced sheet and staff will make the necessary adjustments to the RTSR model.