



Board Secretary
Ontario Energy Board
2300 Yonge St
27th Floor
Toronto, ON M4P 1E4

January 26, 2012

Dear Ms. Walli,

**Re: Halton Hills Hydro Inc. Additional Supplemental Interrogatory Response to Energy Probe
Research Foundation (EP) in proceeding EB-2011-0271**

Halton Hills Hydro Inc. ("HHHI") hereby submits its responses to EP Additional Supplemental Interrogatory to the Ontario Energy Board ("the Board").

Please find attached to this cover letter:

- 2 paper copies of the Additional Supplemental Interrogatory Response to EP in proceeding EB-2011-0271.

A copy of the Additional Supplemental Interrogatory Responses to EP has also been filed through the Web Portal and electronic copies forwarded to all intervenors in EB-2011-0271.

In the event of any additional information, questions or concerns, please contact David Smelsky, Chief Financial Officer, at dsmelsky@haltonhillshydro.com or (519) 853-3700 extension 225, or Tracy Rehberg-Rawlingson, Regulatory Affairs Officer, at tracyr@haltonhillshydro.com or (519) 853-3700 extension 257.

Sincerely,

(Original signed)

David J. Smelsky, CMA
Chief Financial Officer
Halton Hills Hydro Inc.

Cc: Arthur Skidmore, President & CEO, HHHI
Richard King, Counsel to HHHI
Intervenors in proceeding EB-2011-0271

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Halton Hills Hydro Inc. Response to
Energy Probe Additional Supplementary Interrogatory
EB-2011-0271

Interrogatory # 73

Reference: Energy Probe Interrogatory #21b

- a) Please update the 2012 power purchased forecast to reflect an RPP price of \$0.07487 and a NON-RPP price of \$0.07120 as calculated for the May 2012 through April 2013 period shown in the table.
 - b) Please update the transmission related costs to reflect the 2012 provincial transmission system rates approved by the Board in the EB-2011-0268 Rate Order dated December 20, 2011.
 - c) Please update the Rural Rate Assistance cost to reflect the May 1, 2012 rate approved in the EB-2011-0405 Rate Order dated December 21, 2011
-
- a) Please see Table EP 2-16 for the 2012 power purchased to reflect the requested prices.
 - b) Please see HHHI response to SEC Interrogatory question #25.
 - c) Please see Table EP 2-17 for the cost of power revisions as a result of the updated Rural Rate Assistance amount.

Note: HHHI has also included, as Table EP 2-18, a revised tracking sheet (HHHI response to Energy Probe Interrogatory question #72 a)) with the above requested changes.

Table EP 2-16 : Revised 2012 Cost of Power with Requested RPP and non-RPP Rates

| | | | | | |
|--|--------------------|------------------|--------------------|-------------|--------------------|
| 2012 Load Forecast | kWh | kW | 2010 %RPP | | |
| Residential | 210,909,970 | | 89% | | |
| General Service < 50 kW | 51,848,139 | | 91% | | |
| General Service 50 to 999 kW | 116,644,470 | 326,358 | 16% | | |
| General Service 1000 to 4 999 kW | 103,667,742 | 281,618 | 0% | | |
| Street Lighting | 2,817,289 | 7,928 | 0% | | |
| Sentinel Lighting | 695,540 | 1,480 | 0% | | |
| Unmetered Scattered Load | 946,987 | | 0% | | |
| TOTAL | 487,530,138 | 617,384 | | | |
| | | | | | |
| Electricity - Commodity RPP | 2012 | 2012 Loss | | | |
| Class per Load Forecast RPP | Forecasted | Factor | | 2012 | |
| Residential | 188,635,668 | 1.0602 | 199,991,535 | \$0.07487 | \$14,973,366 |
| General Service < 50 kW | 47,246,233 | 1.0602 | 50,090,457 | \$0.07487 | \$3,750,272 |
| General Service 50 to 999 kW | 18,746,433 | 1.0602 | 19,874,968 | \$0.07487 | \$1,488,039 |
| General Service 1000 to 4 999 kW | 0 | 1.0602 | 0 | \$0.07487 | \$0 |
| Street Lighting | 0 | 1.0602 | 0 | \$0.07487 | \$0 |
| Sentinel Lighting | 0 | 1.0602 | 0 | \$0.07487 | \$0 |
| Unmetered Scattered Load | 0 | 1.0602 | 0 | \$0.07487 | \$0 |
| TOTAL | 254,628,334 | | 269,956,960 | | 20,211,678 |
| | | | | | |
| Electricity - Commodity Non-RPP | 2012 | 2012 Loss | | | |
| Class per Load Forecast | Forecasted | Factor | | 2012 | |
| Residential | 22,274,302 | 1.0602 | 23,615,215 | \$0.07120 | \$1,681,403 |
| General Service < 50 kW | 4,601,906 | 1.0602 | 4,878,941 | \$0.07120 | \$347,381 |
| General Service 50 to 999 kW | 97,898,038 | 1.0602 | 103,791,499 | \$0.07120 | \$7,389,955 |
| General Service 1000 to 4 999 kW | 103,667,742 | 1.0602 | 109,908,540 | \$0.07120 | \$7,825,488 |
| Street Lighting | 2,817,289 | 1.0602 | 2,986,890 | \$0.07120 | \$212,667 |
| Sentinel Lighting | 695,540 | 1.0602 | 737,412 | \$0.07120 | \$52,504 |
| Unmetered Scattered Load | 946,987 | 1.0602 | 1,003,996 | \$0.07120 | \$71,484 |
| TOTAL | 232,901,803 | | 246,922,492 | | 17,580,881 |
| | | | | | |
| Transmission - Network | | Volume | | | |
| Class per Load Forecast | | Metric | | 2012 | |
| Residential | | kWh | 223,606,750 | \$0.0057 | \$1,274,558 |
| General Service < 50 kW | | kWh | 54,969,397 | \$0.0051 | \$280,344 |
| General Service 50 to 999 kW | | kW | 326,358 | \$2.2257 | \$726,376 |
| General Service 1000 to 4 999 kW | | kW | 281,618 | \$2.2257 | \$626,796 |
| Street Lighting | | kW | 7,928 | \$1.5805 | \$12,530 |
| Sentinel Lighting | | kW | 1,480 | \$1.5879 | \$2,351 |
| Unmetered Scattered Load | | kWh | 1,003,996 | \$0.0051 | \$5,120 |
| TOTAL | | | | | \$2,928,075 |
| | | | | | |
| Transmission - Connection | | Volume | | | |
| Class per Load Forecast | | Metric | | 2012 | |
| Residential | | kWh | 223,606,750 | \$0.0045 | \$1,006,230 |
| General Service < 50 kW | | kWh | 54,969,397 | \$0.0042 | \$230,871 |
| General Service 50 to 999 kW | | kW | 326,358 | \$1.7975 | \$586,629 |
| General Service 1000 to 4 999 kW | | kW | 281,618 | \$1.7975 | \$506,208 |
| Street Lighting | | kW | 7,928 | \$1.2676 | \$10,049 |
| Sentinel Lighting | | kW | 1,480 | \$1.2941 | \$1,916 |
| Unmetered Scattered Load | | kWh | 1,003,996 | \$0.0042 | \$4,217 |
| TOTAL | | | | | \$2,346,120 |
| | | | | | |
| Wholesale Market Service | | | | | |
| Class per Load Forecast | | | | 2012 | |
| Residential | | | 223,606,750 | \$0.0052 | \$1,162,755 |
| General Service < 50 kW | | | 54,969,397 | \$0.0052 | \$285,841 |
| General Service 50 to 999 kW | | | 123,666,467 | \$0.0052 | \$643,066 |
| General Service 1000 to 4 999 kW | | | 109,908,540 | \$0.0052 | \$571,524 |
| Street Lighting | | | 2,986,890 | \$0.0052 | \$15,532 |
| Sentinel Lighting | | | 737,412 | \$0.0052 | \$3,835 |
| Unmetered Scattered Load | | | 1,003,996 | \$0.0052 | \$5,221 |
| TOTAL | | | 516,879,452 | | \$2,687,773 |
| | | | | | |
| Rural Rate Assistance | | | | | |
| Class per Load Forecast | | | | 2012 | |
| Residential | | | 223,606,750 | \$0.0013 | \$290,689 |
| General Service < 50 kW | | | 54,969,397 | \$0.0013 | \$71,460 |
| General Service 50 to 999 kW | | | 123,666,467 | \$0.0013 | \$160,766 |
| General Service 1000 to 4 999 kW | | | 109,908,540 | \$0.0013 | \$142,881 |
| Street Lighting | | | 2,986,890 | \$0.0013 | \$3,883 |
| Sentinel Lighting | | | 737,412 | \$0.0013 | \$959 |
| Unmetered Scattered Load | | | 1,003,996 | \$0.0013 | \$1,305 |
| TOTAL | | | 516,879,452 | | \$671,943 |

**Table EP 2-17 : Revised 2012 Cost of Power with Updated Rural Rate Assistance
Rate**

| | | | | | |
|--|--------------------|------------------|--------------------|-------------|--------------------|
| 2012 Load Forecast | kWh | kW | 2010 %RPP | | |
| Residential | 210,909,970 | | 89% | | |
| General Service < 50 kW | 51,848,139 | | 91% | | |
| General Service 50 to 999 kW | 116,644,470 | 326,358 | 16% | | |
| General Service 1000 to 4 999 kW | 103,667,742 | 281,618 | 0% | | |
| Street Lighting | 2,817,289 | 7,928 | 0% | | |
| Sentinel Lighting | 695,540 | 1,480 | 0% | | |
| Unmetered Scattered Load | 946,987 | | 0% | | |
| TOTAL | 487,530,138 | 617,384 | | | |
| | | | | | |
| Electricity - Commodity RPP | 2012 | 2012 Loss | | | |
| Class per Load Forecast RPP | Forecasted | Factor | | 2012 | |
| Residential | 188,635,668 | 1.0602 | 199,991,535 | \$0.07565 | \$15,129,360 |
| General Service < 50 kW | 47,246,233 | 1.0602 | 50,090,457 | \$0.07565 | \$3,789,343 |
| General Service 50 to 999 kW | 18,746,433 | 1.0602 | 19,874,968 | \$0.07565 | \$1,503,541 |
| General Service 1000 to 4 999 kW | 0 | 1.0602 | 0 | \$0.07565 | \$0 |
| Street Lighting | 0 | 1.0602 | 0 | \$0.07565 | \$0 |
| Sentinel Lighting | 0 | 1.0602 | 0 | \$0.07565 | \$0 |
| Unmetered Scattered Load | 0 | 1.0602 | 0 | \$0.07565 | \$0 |
| TOTAL | 254,628,334 | | 269,956,960 | | 20,422,244 |
| | | | | | |
| Electricity - Commodity Non-RPP | 2012 | 2012 Loss | | | |
| Class per Load Forecast | Forecasted | Factor | | 2012 | |
| Residential | 22,274,302 | 1.0602 | 23,615,215 | \$0.07191 | \$1,698,170 |
| General Service < 50 kW | 4,601,906 | 1.0602 | 4,878,941 | \$0.07191 | \$350,845 |
| General Service 50 to 999 kW | 97,898,038 | 1.0602 | 103,791,499 | \$0.07191 | \$7,463,647 |
| General Service 1000 to 4 999 kW | 103,667,742 | 1.0602 | 109,908,540 | \$0.07191 | \$7,903,523 |
| Street Lighting | 2,817,289 | 1.0602 | 2,986,890 | \$0.07191 | \$214,787 |
| Sentinel Lighting | 695,540 | 1.0602 | 737,412 | \$0.07191 | \$53,027 |
| Unmetered Scattered Load | 946,987 | 1.0602 | 1,003,996 | \$0.07191 | \$72,197 |
| TOTAL | 232,901,803 | | 246,922,492 | | 17,756,196 |
| | | | | | |
| Transmission - Network | | Volume | | | |
| Class per Load Forecast | | Metric | | 2012 | |
| Residential | | kWh | 223,606,750 | \$0.0057 | \$1,274,558 |
| General Service < 50 kW | | kWh | 54,969,397 | \$0.0051 | \$280,344 |
| General Service 50 to 999 kW | | kW | 326,358 | \$2.2257 | \$726,376 |
| General Service 1000 to 4 999 kW | | kW | 281,618 | \$2.2257 | \$626,796 |
| Street Lighting | | kW | 7,928 | \$1.5805 | \$12,530 |
| Sentinel Lighting | | kW | 1,480 | \$1.5879 | \$2,351 |
| Unmetered Scattered Load | | kWh | 1,003,996 | \$0.0051 | \$5,120 |
| TOTAL | | | | | \$2,928,075 |
| | | | | | |
| Transmission - Connection | | Volume | | | |
| Class per Load Forecast | | Metric | | 2012 | |
| Residential | | kWh | 223,606,750 | \$0.0045 | \$1,006,230 |
| General Service < 50 kW | | kWh | 54,969,397 | \$0.0042 | \$230,871 |
| General Service 50 to 999 kW | | kW | 326,358 | \$1.7975 | \$586,629 |
| General Service 1000 to 4 999 kW | | kW | 281,618 | \$1.7975 | \$506,208 |
| Street Lighting | | kW | 7,928 | \$1.2676 | \$10,049 |
| Sentinel Lighting | | kW | 1,480 | \$1.2941 | \$1,916 |
| Unmetered Scattered Load | | kWh | 1,003,996 | \$0.0042 | \$4,217 |
| TOTAL | | | | | \$2,346,120 |
| | | | | | |
| Wholesale Market Service | | | | | |
| Class per Load Forecast | | | | 2012 | |
| Residential | | | 223,606,750 | \$0.0052 | \$1,162,755 |
| General Service < 50 kW | | | 54,969,397 | \$0.0052 | \$285,841 |
| General Service 50 to 999 kW | | | 123,666,467 | \$0.0052 | \$643,066 |
| General Service 1000 to 4 999 kW | | | 109,908,540 | \$0.0052 | \$571,524 |
| Street Lighting | | | 2,986,890 | \$0.0052 | \$15,532 |
| Sentinel Lighting | | | 737,412 | \$0.0052 | \$3,835 |
| Unmetered Scattered Load | | | 1,003,996 | \$0.0052 | \$5,221 |
| TOTAL | | | 516,879,452 | | \$2,687,773 |
| | | | | | |
| Rural Rate Assistance | | | | | |
| Class per Load Forecast | | | | 2012 | |
| Residential | | | 223,606,750 | \$0.0011 | \$245,967 |
| General Service < 50 kW | | | 54,969,397 | \$0.0011 | \$60,466 |
| General Service 50 to 999 kW | | | 123,666,467 | \$0.0011 | \$136,033 |
| General Service 1000 to 4 999 kW | | | 109,908,540 | \$0.0011 | \$120,899 |
| Street Lighting | | | 2,986,890 | \$0.0011 | \$3,286 |
| Sentinel Lighting | | | 737,412 | \$0.0011 | \$811 |
| Unmetered Scattered Load | | | 1,003,996 | \$0.0011 | \$1,104 |
| TOTAL | | | 516,879,452 | | \$568,567 |

Table EP 2-18 : Revised Changes Tracking Sheet (January 26, 2012)

| Reference | Item | Regulated Return on Capital | Regulated Rate of Return | Rate Base | Working Capital | Working Capital Allowance | Amortization | PILS | OM&A | Service Revenue Requirement | Base Revenue Requirement | Gross Revenue Deficiency |
|--|---|-----------------------------------|--------------------------------|----------------------|---------------------|---------------------------------|---------------------|-------------------|---------------------|-----------------------------------|--------------------------------|--------------------------------|
| | Original Submission | \$ 3,084,773 | 6.91% | \$ 44,644,156 | \$53,119,656 | \$ 7,967,948 | \$ 1,624,165 | \$ 131,542 | \$ 6,397,261 | \$ 11,237,701 | \$ 1,142,245 | \$ 929,610 |
| Changes from Round 1 Interrogatories: | | | | | | | | | | | | |
| EP #10 a) | Update to include land purchase for 2011 and 2012 | \$ 3,130,039 | 6.91% | \$ 45,324,156 | \$53,119,656 | \$ 7,967,948 | \$ 1,624,165 | \$ 140,662 | \$ 6,397,261 | \$ 11,292,087 | \$ 1,196,631 | \$ 983,996 |
| | Change | \$ 45,266 | 0.00% | \$ 680,000 | \$ - | \$ - | \$ - | \$ 9,120 | \$ - | \$ 54,386 | \$ 54,386 | \$ 54,386 |
| EP #21 b) | Update base on new cost of power on Oct, 2011 RP | \$ 3,134,771 | 6.91% | \$ 45,392,643 | \$53,576,234 | \$ 8,036,435 | \$ 1,624,165 | \$ 141,596 | \$ 6,397,261 | \$ 11,297,753 | \$ 1,202,297 | \$ 989,662 |
| | Change | \$ 4,732 | 0.00% | \$ 68,487 | \$ 456,578 | \$ 68,487 | \$ - | \$ 934 | \$ - | \$ 5,666 | \$ 5,666 | \$ 5,666 |
| EP #39 a) | Correct 2011 UCC Ending Balance | \$ 3,134,771 | 6.91% | \$ 45,392,643 | \$53,576,234 | \$ 8,036,435 | \$ 1,624,165 | \$ 162,290 | \$ 6,397,261 | \$ 11,318,447 | \$ 1,222,991 | \$ 1,010,356 |
| | Change | \$ - | 0.00% | \$ - | \$ - | \$ - | \$ - | \$ 20,694 | \$ - | \$ 20,694 | \$ 20,694 | \$ 20,694 |
| EP #42 a) | Update based on 2012 Cost of Capital | \$ 3,021,911 | 6.66% | \$ 45,392,643 | \$53,576,234 | \$ 8,036,435 | \$ 1,624,165 | \$ 152,120 | \$ 6,397,261 | \$ 11,195,417 | \$ 1,099,961 | \$ 887,326 |
| | Change | \$ (112,860) | -0.25% | \$ - | \$ - | \$ - | \$ - | \$ (10,170) | \$ - | \$ (123,030) | \$ (123,030) | \$ (123,030) |
| EP #42 b) | Update to include Ontario tax credits | \$ 3,021,911 | 6.66% | \$ 45,392,643 | \$53,576,234 | \$ 8,036,435 | \$ 1,624,165 | \$ 128,951 | \$ 6,397,261 | \$ 11,172,248 | \$ 1,076,792 | \$ 864,157 |
| | Change | \$ - | 0.00% | \$ - | \$ - | \$ - | \$ - | \$ (23,169) | \$ - | \$ (23,169) | \$ (23,169) | \$ (23,169) |
| VECC #23 c) | Update to reflect new Low Voltage charge | \$ 3,023,961 | 6.66% | \$ 45,422,312 | \$53,774,025 | \$ 8,066,104 | \$ 1,624,165 | \$ 129,356 | \$ 6,397,261 | \$ 11,174,703 | \$ 1,079,247 | \$ 866,612 |
| | Change | \$ 2,050 | 0.00% | \$ 29,669 | \$ 197,791 | \$ 29,669 | \$ - | \$ 405 | \$ - | \$ 2,455 | \$ 2,455 | \$ 2,455 |
| Changes from Round 2 Interrogatories: | | | | | | | | | | | | |
| SEC #25 | Update base on new Uniform Transmission Rates | \$ 3,024,176 | 6.66% | \$ 45,425,539 | \$53,795,538 | \$ 8,069,331 | \$ 1,624,165 | \$ 129,399 | \$ 6,397,261 | \$ 11,174,961 | \$ 1,079,505 | \$ 866,870 |
| | Change | \$ 215 | 0.00% | \$ 3,227 | \$ 21,513 | \$ 3,227 | \$ - | \$ 43 | \$ - | \$ 258 | \$ 258 | \$ 258 |
| EP # 68 b) | Removal of MDMR costs | \$ 3,022,828 | 6.66% | \$ 45,405,289 | \$53,660,538 | \$ 8,049,081 | \$ 1,624,165 | \$ 129,127 | \$ 6,262,261 | \$ 11,038,341 | \$ 942,885 | \$ 730,250 |
| | Change | \$ (1,348) | 0.00% | \$ (20,250) | \$ (135,000) | \$ (20,250) | \$ - | \$ (272) | \$ (135,000) | \$ (136,620) | \$ (136,620) | \$ (136,620) |
| EP # 71 b) | Move computer hardware from CCA class 10 to 50 | \$ 3,022,828 | \$ 0 | \$ 45,405,289 | \$53,660,538 | \$ 8,049,081 | \$ 1,624,165 | \$ 119,123 | \$ 6,262,261 | \$ 11,028,337 | \$ 932,881 | \$ 720,246 |
| | Change | | 0.00% | | | | \$ - | \$ (10,004) | \$ - | \$ (10,004) | \$ (10,004) | \$ (10,004) |
| EP # 73 | Update Cost of Power due to Change in Rural Rate | \$ 3,021,796 | \$ 0 | \$ 45,389,791 | \$53,557,220 | \$ 8,033,583 | \$ 1,624,165 | \$ 119,123 | \$ 6,262,053 | \$ 11,027,097 | \$ 931,641 | \$ 719,006 |
| | Change | \$ (1,032) | 0.00% | \$ (15,498) | \$ (103,318) | \$ (15,498) | \$ - | \$ - | \$ (208) | \$ (1,240) | \$ (1,240) | \$ (1,240) |
| EP # 71 d) | Change in PILs due to reduction in tax rate | \$ 3,021,796 | \$ 0 | \$ 45,389,791 | \$53,557,220 | \$ 8,033,583 | \$ 1,624,165 | \$ 65,373 | \$ 6,262,053 | \$ 10,973,347 | \$ 877,891 | \$ 665,256 |
| | Change | \$ - | 0.00% | | | | \$ - | \$ (53,750) | \$ - | \$ (53,750) | \$ (53,750) | \$ (53,750) |
| VECC 13 g) | Update interest income for USoA 4405 | \$ 3,021,796 | 6.66% | \$ 45,389,791 | \$53,557,220 | \$ 8,033,583 | \$ 1,624,165 | \$ 65,373 | \$ 6,262,053 | \$ 10,862,391 | \$ 766,935 | \$ 554,300 |
| | Change | \$ - | 0.00% | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (110,956) | \$ (110,956) | \$ (110,956) |
| Proposed at January 24, 2012 | | \$ 3,021,796 | \$ 0 | \$ 45,389,791 | \$53,557,220 | \$ 8,033,583 | \$ 1,624,165 | \$ 65,373 | \$ 6,262,053 | \$ 10,862,391 | \$ 766,935 | \$ 554,300 |
| Total Change | | (62,977) | (0) | 745,635 | 437,564 | 65,635 | - | (66,169) | (135,208) | (375,310) | (375,310) | (375,310) |