

UNDERTAKING

Undertaking

TO RECONCILE ON EXHIBIT H, TAB 12, SCHEDULE 2, ATTACHMENT 1, TABLE B5, THE REASON WHY THAT TABLE SHOWS 0.3 GIGAWATT-HOURS ANNUAL SAVING, 2008 SAVINGS, VERSUS A REPORTED VALUE ON TABLE 1 OF THE SAME EXHIBIT FOR 2008 OF 9 GIGAWATT-HOURS FOR THE SAME YEAR AND ADVISE WHETHER THIS ALSO APPLIES TO THE EVERY KILOWATT COUNTS PROGRAM

Response

i) The equation below reconciles 2008 savings of 9 GWh used in Table 1 and 0.3 GWh of savings used in Table B5 in Exhibit H, Tab 12, Schedule 2, Attachment 1. Details of the numbers used and sources of information are provided in the following table.

$$9 \text{ GWh} = (285 \text{ GWh} + 0.3 \text{ GWh} - 272 \text{ GWh} - 5 \text{ GWh}) * (1 + 7.8\%)$$

Type of savings	Type of Information	(GWh)	Source
Energy savings at customer end-use level as presented in Table B3 to B5 of H.12.2 Attachment 1	2008 cumulative annual savings for CDM programs – Grand Total	285	Table B4 in H.12.2 Attachment 1, page 14
	2008 incremental savings for CDM programs – Total	0.3	Table B5 in H.12.2 Attachment 1, page 15
	2007 cumulative annual savings for CDM programs – Grand Total	272	Table B3 in H.12.2 Attachment 1, page 13
	2007 incremental savings from Cold Shoulder Appliance Pickup program (reported as part of Mass Markets Program in 2008)	5	Table B4 in H.12.2 Attachment 1, page 14 (This value is not separated out but is part of 103 GWh in the Mass Markets Program in 2008)
	2008 annual total savings attributed to Hydro One programs at customer end-use level	8	(285 GWh + 0.3 GWh – 272 GWh – 5 GWh)
Energy savings at wholesale purchase level as presented in Table 1 of H.12.2 Attachment 1	2008 annual total savings attributed to Hydro One programs at wholesale purchase level	9	Line loss (7.8%) was used for conversion

Note: Hydro One submitted 2 reports of CDM savings to the Board for 2008 program results, one report for CDM results based on the 3rd tranche funding (Table B4 in page 14 in H.12.2 Attachment 1) and a separate report for CDM results for incremental CDM funding approved in rates in EB-2007-0681 (Table B5 in page 15 in H.12.2 Attachment 1).

1 ii) The footnotes of Every Kilowatt Counts (EKC) programs presented on pages 12 and
2 13 in H.12.2 Attachment 1 (under tables B2 and B3 respectively) are additional EKC
3 savings for the year 2006 and 2007 assigned by the OPA in July 2009. HONI did not
4 receive this information for the year 2008 which is the reason why there is no footnote for
5 the EKC program in tables B4 and B5.

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7 iii) Table 1 in H.12.2 Attachment 1 includes all savings associated with the EKC program
8 from 2006 to 2008. EKC program savings for 2006 and 2007 are reported under Hydro
9 One Programs column in Table 1, including the incremental EKC results assigned by the
10 OPA in July 2009. Table B4 only includes EKC savings reported by Hydro One prior to
11 2008 without the incremental EKC savings assigned by the OPA in July 2009, while
12 table B5 reports 2008 results pertaining to incremental funding approved in rates in EB-
13 2007-0681. 2008 EKC program results are shown in Table C4 in H.12.2 Attachment 1
14 and are reported in Table 1 in H.12.2 Attachment 1 under OPA program results.

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16 iv) In Transcript Volume 10, from page 8 line 3 to page 9 line 20, Mr. But misspoke
17 about the cumulative annual savings. Program results presented in tables B1 and B5 in
18 H.12.2 Attachment 1 report are annual savings, while program results presented in tables
19 B2 to B4 are cumulative annual savings. The OPA's Every Kilowatt Counts (EKC)
20 incremental program results for 2006 and 2007 provided under tables B2 and B3
21 respectively are additional annual savings not yet reported in tables B2 and B3. These
22 additional annual EKC savings for 2006 and 2007 were released by the OPA in July 2009
23 and were incorporated in the footnotes under tables B2 and B3 in H.12.2 Attachment 1.