

1 **BILL IMPACTS ACQUIRED LDC CUSTOMERS**

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3 This exhibit presents the results of the assessment of customer total bill impacts by rate
4 class for Acquired LDC customers. Impacts are derived by comparing the applicable June
5 1st, 2009 rates with the proposed harmonized distribution rates described in Exhibit G1,
6 Tab 2, Schedule 4. As per the guidelines in the 2006 Electricity Distribution Rate
7 Handbook, impacts are also shown for Distribution rate increases excluding Rate Rider #
8 6. Finally, impacts are shown including the impact of Regulatory Asset Rate Rider # 6
9 derived in Exhibit G1, Tab 5, Schedule 3 and RTSR described in Exhibit G1, Tab 6,
10 Schedule 1.

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12 **1.0 INTRODUCTION**

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14 The 2010 total bill impacts are derived for the average customer per Acquired LDC rate
15 class. The impacts are assessed on the basis of moving to the proposed distribution rates
16 derived in Exhibit G1, Tab 4, Schedule 3, that include the effect of harmonization,
17 Regulatory Asset Rate Rider # 6 derived in Exhibit G1, Tab 5, Schedule 3 and the RTSR
18 derived in Exhibit G1, Tab 6, Schedule 1, from their current rates as of June 1st, 2009.
19 The total bill impacts are premised on the distribution rates arising from the 2010 revenue
20 requirement, Regulatory Rate Rider # 6 and harmonization of distribution rates. All other
21 non-distribution charges, excluding RTSR, are kept unchanged. Commodity price for
22 eligible customers is based on the Regulated Price Plan for conventional meters, i.e.
23 5.7 ¢/kWh for the first 600 kWh and 6.6 ¢/kWh for consumption above 600 kWh for
24 Residential customers. For General Service customers, the consumption threshold is 750
25 kWh. For non-eligible customers, commodity costs were assumed to be 5.4 ¢/kWh when
26 calculating the class average impact.

1 Bill impacts are calculated as a change in customer bills in relation to their existing bills
2 that are based on distribution rates and other charges in effect as of June 1st, 2009. For
3 bill impact purposes, Regulatory Rate Riders # 2 and # 5 are assumed to end December
4 31, 2009.

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6 **2.0 PROPOSED ACQUIRED LDC CUSTOMERS RATES**

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8 To recap, Table 1 in Exhibit G1, Tab 4, Schedule 3, include the proposed set of target
9 harmonized distribution rates for Acquired LDC customers.

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11 Tables 2, to 4 in Exhibit G1, Tab 5, Schedule 3, include the proposed Regulatory Asset
12 Rate Rider # 6.

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14 Table 2 of Exhibit G1, Tab 6, Schedule 1, includes the RTSR for Acquired LDC
15 customers.

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17 Combining the proposed Distribution rates, Regulatory Asset Rate Rider # 6, and RTSR
18 rates with other applicable charges including loss factors, the customer bill can be
19 calculated for all customer classes. Table 1 provides the impacts of the Distribution
20 revenue increase only on the distribution portion of the bill, bill impacts on the delivery
21 portion of the bill including Rate Rider # 6 and RTSR and the impacts of all rate changes
22 on total bill. This table provides a snapshot summary of the average impacts.

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24 Each column in Table 1 is sub-divided into three parts to provide the results for the
25 Residential, General Service energy billed and General Service demand billed customer
26 classes. For Residential customers, the second column in Table 1 shows the average
27 impact of 2010 Distribution revenue increase on the distribution portion of the bill,
28 excluding Regulatory Rate Rider # 6. The third column in Table 1 shows the average

1 impact of the 2010 Distribution revenue increase including Regulatory Rate Rider # 6 on
2 the distribution portion of the bill including current Regulatory Rate riders. The fourth
3 column in Table 1 shows the average impact of the 2010 Distribution revenue increase
4 and proposed Regulatory Rate Rider # 6 and RTSR on the Delivery portion of the
5 customer bill. The fifth column in Table 1 shows the average impact of the 2010
6 distribution revenue increase, the proposed Regulatory Rate Rider # 6 and the RTSR on
7 total customer bill. The impact shown includes the effect of the \$0.0533/kW rate adder
8 for CSTA.

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Table 1
Bill Impacts by Acquired LDC Customer classes

Acquired LDC	Residential				GS<50*			GS>50				
	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR
Ailsa Craig	31.9%	24.4%	18.2%	7.3%	26.2%	21.0%	17.1%	6.7%	12.3%	6.7%	4.8%	1.7%
Arkona	65.3%	43.1%	32.0%	11.9%	59.7%	41.1%	33.1%	11.9%	13.0%	1.3%	0.5%	0.2%
Arnprior	22.7%	14.6%	10.8%	4.5%	49.9%	43.9%	35.4%	12.6%	5.1%	0.4%	-0.2%	-0.1%
Arran-Elderslie	32.8%	23.9%	17.9%	7.2%	56.9%	49.2%	39.4%	13.8%	8.5%	3.0%	1.9%	0.7%
Artemesia	17.4%	6.6%	4.4%	1.9%	24.5%	13.2%	10.6%	4.3%	12.2%	-1.9%	-2.0%	-0.7%
Bancroft	16.5%	10.8%	7.7%	3.3%	18.6%	14.3%	11.5%	4.6%	10.6%	5.4%	3.8%	1.3%
Bath	16.6%	5.1%	3.2%	1.4%	30.3%	20.7%	16.8%	6.6%	12.7%	3.1%	1.9%	0.7%
Blandford-Blenheim	18.1%	7.3%	5.0%	2.1%	19.6%	12.3%	9.8%	4.0%	12.0%	2.3%	1.3%	0.5%
Blyth	33.1%	20.7%	15.5%	6.3%	23.5%	15.8%	12.8%	5.1%	10.8%	1.3%	0.5%	0.2%
Bobcaygeon	15.1%	10.1%	7.2%	3.0%	16.6%	12.1%	9.7%	3.9%	12.0%	6.4%	4.5%	1.6%
Brighton	18.0%	12.4%	9.0%	3.8%	17.7%	13.4%	10.7%	4.3%	12.1%	6.7%	4.8%	1.7%
Brockville	20.9%	13.6%	10.0%	4.2%	50.1%	45.0%	36.2%	12.8%	10.1%	5.9%	4.1%	1.5%
Caledon OH 01												
Caledon CH 02	10.9%	6.8%	4.6%	2.0%								
Caledon OH 06	7.7%	3.4%	2.2%	1.0%								
Caledon OH 07	13.2%	8.2%	7.0%	4.3%								
Caledon CH					18.5%	14.2%	11.4%	4.6%	11.9%	6.3%	4.5%	1.6%
Caledon OH					18.1%	14.0%	11.3%	4.5%	11.9%	6.6%	4.7%	1.7%
Caledon Large User												
Campbellford-Seymour	16.2%	10.5%	7.6%	3.2%	33.1%	28.6%	23.3%	8.9%	11.5%	7.0%	5.0%	1.8%

Acquired LDC	Residential				GS<50*				GS>50			
	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR
Carleton Place	17.8%	11.2%	8.1%	3.4%	46.5%	40.4%	32.6%	11.8%	5.0%	0.2%	-0.4%	-0.1%
Cavan-Millbrook-North Monaghan	17.2%	5.2%	3.3%	1.4%	19.9%	11.2%	8.9%	3.6%	12.0%	0.6%	0.0%	0.0%
Centre Hastings	23.4%	17.0%	12.6%	5.2%	38.4%	33.2%	26.9%	10.0%	6.9%	2.3%	1.3%	0.5%
Chalk River	18.6%	5.9%	3.8%	1.6%	21.9%	11.1%	8.8%	3.6%	12.1%	-1.9%	-2.0%	-0.7%
Champlain	25.0%	15.3%	11.3%	4.7%	30.2%	23.1%	18.7%	7.2%	6.8%	-0.7%	-1.1%	-0.4%
Cobden	20.1%	7.2%	4.9%	2.1%	23.3%	13.2%	10.6%	4.3%	12.1%	-0.2%	-0.7%	-0.2%
Deep River	16.7%	8.0%	5.5%	2.4%	21.9%	15.8%	12.8%	5.1%	12.0%	4.3%	2.9%	1.0%
Deseronto	17.1%	11.5%	8.3%	3.5%	39.9%	35.0%	28.4%	10.5%	11.9%	7.7%	5.6%	2.0%
Dryden	18.0%	10.6%	7.6%	3.2%	53.0%	47.6%	38.2%	13.4%	12.6%	8.6%	6.3%	2.2%
Dundalk	13.8%	8.2%	5.7%	2.4%	19.4%	14.7%	11.9%	4.8%	12.0%	6.3%	4.5%	1.6%
Durham	14.7%	8.3%	5.8%	2.5%	15.9%	12.2%	9.7%	3.9%	11.9%	7.3%	5.3%	1.8%
Eganville	21.3%	14.9%	11.0%	4.6%	22.9%	17.2%	13.9%	5.5%	12.1%	5.3%	3.7%	1.3%
Erin	20.2%	7.5%	5.1%	2.2%	8.0%	4.3%	3.0%	1.3%	3.2%	-1.7%	-1.9%	-0.7%
Exeter	10.8%	5.2%	3.3%	1.4%	39.2%	34.0%	27.6%	10.2%	12.6%	8.0%	5.8%	2.0%
Fenelon Falls	49.9%	40.6%	30.2%	11.4%	35.1%	29.6%	24.0%	9.0%	6.9%	1.8%	1.0%	0.3%
Forest	12.3%	6.4%	4.3%	1.8%	19.0%	15.1%	12.1%	4.9%	10.6%	5.8%	4.1%	1.5%
GBE	26.0%	18.7%	14.0%	5.7%	71.4%	63.8%	50.4%	16.8%	5.8%	1.2%	0.5%	0.2%
Georgina	22.0%	16.3%	12.0%	5.0%	23.4%	18.7%	15.1%	6.0%	12.3%	6.9%	4.9%	1.7%
Glencoe	19.6%	6.3%	4.2%	1.8%	57.6%	47.7%	38.3%	13.5%	5.0%	-1.9%	-2.0%	-0.7%
Grand Bend	16.6%	10.7%	7.6%	3.2%	19.8%	15.6%	12.6%	5.0%	12.0%	6.9%	4.9%	1.7%
Hastings	14.8%	9.3%	6.6%	2.8%	21.1%	16.3%	13.2%	5.3%	12.1%	6.2%	4.4%	1.6%
Havelock	10.9%	5.7%	3.7%	1.6%	19.8%	15.1%	12.2%	4.9%	12.0%	6.3%	4.5%	1.6%
Kirkfield	38.9%	25.6%	19.2%	7.6%	28.2%	13.9%	11.2%	4.5%	12.5%	-4.1%	-3.8%	-1.4%

Acquired LDC	Residential				GS<50*				GS>50			
	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR
Lanark Highlands	17.6%	5.5%	3.5%	1.5%	25.1%	10.0%	7.9%	3.2%	12.3%	-4.1%	-3.8%	-1.4%
Larder Lake	16.7%	4.2%	2.4%	1.1%	23.3%	11.8%	9.4%	3.8%	12.1%	-1.1%	-1.4%	-0.5%
Latchford	20.5%	6.6%	4.4%	1.9%	46.3%	35.7%	28.9%	10.6%	13.1%	5.1%	3.5%	1.2%
Lindsay	17.3%	11.0%	7.9%	3.3%	46.8%	41.1%	33.2%	11.9%	4.8%	0.3%	-0.3%	-0.1%
Lucan Granton	22.2%	14.5%	10.7%	4.4%	24.5%	19.2%	15.6%	6.1%	12.4%	6.4%	4.6%	1.6%
Malahide	18.8%	7.7%	5.3%	2.3%	27.6%	12.2%	9.8%	4.0%	12.4%	-4.0%	-3.7%	-1.4%
Mapleton	16.5%	4.8%	3.0%	1.3%	23.5%	13.6%	10.9%	4.4%	12.1%	-0.5%	-0.9%	-0.3%
Markdale	13.6%	7.4%	5.0%	2.2%	34.4%	30.1%	24.5%	9.2%	3.4%	-0.3%	-0.8%	-0.3%
Marmora	25.4%	18.7%	14.0%	5.7%	52.5%	46.7%	37.5%	13.2%	8.4%	4.1%	2.8%	1.0%
McGarry	18.4%	5.0%	3.2%	1.4%	24.7%	9.8%	7.7%	3.2%	12.1%	-5.1%	-4.6%	-1.7%
Meaford	18.3%	12.3%	8.9%	3.7%	19.7%	15.5%	12.5%	5.0%	11.8%	6.8%	4.9%	1.7%
Middlesex Centre	12.2%	1.3%	0.1%	0.0%	22.0%	10.9%	8.7%	3.5%	12.3%	0.6%	-0.1%	0.0%
Napanee	14.1%	8.2%	5.7%	2.4%	21.1%	17.1%	13.8%	5.5%	12.0%	7.2%	5.2%	1.8%
Nipigon	18.9%	0.0%	-0.9%	-0.4%	20.6%	13.0%	10.4%	4.2%	12.0%	1.9%	1.0%	0.4%
North Dorchester	24.5%	10.7%	7.7%	3.3%	36.2%	25.2%	20.5%	7.8%	9.9%	-1.2%	-1.4%	-0.5%
North Dundas	18.8%	12.3%	9.0%	3.8%	55.5%	49.9%	40.0%	13.9%	9.4%	5.7%	4.0%	1.4%
North Glengarry	28.9%	18.7%	13.9%	5.7%	39.6%	32.4%	26.3%	9.8%	5.2%	-1.2%	-1.5%	-0.5%
North Grenville	19.2%	12.1%	8.8%	3.7%	21.3%	16.8%	13.5%	5.4%	12.2%	6.7%	4.8%	1.7%
North Perth	15.5%	9.0%	6.3%	2.7%	18.0%	14.7%	11.8%	4.7%	5.7%	1.9%	1.0%	0.4%
North Stormont	35.3%	20.0%	14.9%	6.0%	67.3%	51.1%	40.9%	14.2%	12.9%	1.3%	0.5%	0.2%
Omeme	20.0%	13.3%	9.8%	4.1%	16.6%	12.2%	9.7%	3.9%	12.1%	6.5%	4.6%	1.6%
Perth	18.2%	10.9%	7.8%	3.3%	53.9%	48.4%	38.9%	13.6%	5.2%	1.4%	0.6%	0.2%
Perth East	63.0%	52.5%	38.5%	13.9%	31.9%	26.3%	21.4%	8.2%	12.5%	6.8%	4.9%	1.7%

Acquired LDC	Residential				GS<50*				GS>50			
	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR
Prince Edward	12.3%	6.9%	4.6%	2.0%	17.6%	13.3%	10.7%	4.3%	12.1%	6.8%	4.9%	1.7%
Quinte West	43.0%	33.8%	25.2%	9.7%	88.3%	79.3%	61.7%	19.5%	6.2%	1.6%	0.8%	0.3%
Rainy River	15.6%	1.9%	0.6%	0.3%	24.2%	12.6%	10.1%	4.1%	12.2%	-2.5%	-2.5%	-0.9%
Ramara	31.9%	17.7%	13.1%	5.4%	21.7%	10.2%	8.1%	3.3%	12.2%	-2.7%	-2.7%	-1.0%
Red Rock	17.5%	2.5%	1.1%	0.5%	23.1%	14.4%	11.6%	4.7%	12.1%	1.3%	0.5%	0.2%
Rockland	19.4%	7.6%	5.2%	2.2%	62.2%	48.5%	38.9%	13.6%	5.2%	-2.9%	-2.9%	-1.1%
Russell	16.0%	10.6%	7.6%	3.2%	24.2%	18.7%	15.1%	6.0%	12.2%	5.5%	3.9%	1.4%
Schreiber	16.3%	3.6%	2.0%	0.9%	23.8%	11.3%	9.0%	3.7%	12.2%	-2.8%	-2.7%	-1.0%
Severn	20.9%	9.8%	7.0%	3.0%	21.1%	13.2%	10.6%	4.3%	12.0%	1.9%	1.0%	0.4%
Shelburne	16.0%	9.9%	7.0%	3.0%	41.7%	37.7%	30.5%	11.1%	4.1%	0.8%	0.1%	0.0%
Smiths Falls	21.3%	13.7%	10.1%	4.2%	74.0%	67.1%	52.9%	17.4%	5.9%	1.9%	1.0%	0.4%
South Glengarry	30.1%	16.0%	11.8%	4.9%	39.3%	26.6%	21.6%	8.2%	6.9%	-4.9%	-4.4%	-1.7%
South River	18.9%	6.3%	4.1%	1.8%	22.0%	12.1%	9.7%	3.9%	12.0%	-0.5%	-0.9%	-0.3%
Springwater	16.9%	6.8%	4.6%	2.0%	24.8%	17.7%	14.3%	5.7%	11.4%	3.0%	1.9%	0.7%
Stirling-Rawdon	15.2%	9.7%	6.9%	2.9%	15.9%	11.5%	9.1%	3.7%	11.9%	6.0%	4.2%	1.5%
Terrace Bay	11.7%	9.3%	6.6%	2.8%	8.5%	6.4%	4.8%	2.0%	-0.5%	-2.9%	-2.8%	-1.0%
Thedford	18.3%	3.5%	1.9%	0.8%	25.1%	14.5%	11.7%	4.7%	12.3%	-1.0%	-1.3%	-0.5%
Thessalon	10.2%	5.3%	3.3%	1.4%	24.4%	19.7%	16.0%	6.3%	5.8%	1.6%	0.7%	0.3%
Thorndale	42.8%	26.8%	20.1%	7.9%	27.7%	16.4%	13.3%	5.3%	12.5%	-1.2%	-1.5%	-0.5%
Thorold	19.9%	13.3%	9.7%	4.0%	48.3%	42.5%	34.2%	12.3%	5.1%	0.4%	-0.2%	-0.1%
Tweed	38.0%	21.8%	16.3%	6.6%	46.1%	31.9%	25.9%	9.7%	12.6%	-0.7%	-1.1%	-0.4%
Wardsville	28.7%	21.9%	16.4%	6.6%	45.8%	39.4%	31.8%	11.5%	8.9%	3.5%	2.3%	0.8%

Updated: September 25, 2009

EB-2009-0096

Exhibit G1

Tab 7

Schedule 2

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Acquired LDC	Residential				GS<50*			GS>50				
	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR	Basic Distribution Bill Only	Distribution Bill incl Riders	Delivery Bill including Distribution, Riders and RTSR	Total Bill incl Distribution and Riders plus RTSR
Warkworth	17.5%	4.8%	3.0%	1.3%	22.8%	11.6%	9.3%	3.8%	12.1%	-1.5%	-1.7%	-0.6%
West Elgin	20.5%	8.8%	6.2%	2.6%	55.3%	48.5%	38.9%	13.6%	5.9%	1.3%	0.5%	0.2%
Whitchurch	24.2%	17.5%	13.0%	5.3%	50.3%	45.1%	36.3%	12.9%	5.1%	1.2%	0.4%	0.2%
Stouffville	18.4%	11.9%	8.6%	3.6%	21.8%	17.0%	13.7%	5.4%	12.0%	6.2%	4.4%	1.5%
Warton	48.8%	33.4%	24.9%	9.6%	26.9%	11.9%	9.5%	3.9%	12.4%	-4.3%	-4.0%	-1.5%
Woodville	28.5%	21.4%	16.0%	6.5%	22.0%	17.6%	14.3%	5.6%	12.3%	7.1%	5.1%	1.8%
Wyoming	19.1%	10.1%	6.9%	2.7%	4.4%	0.3%	-0.6%	-0.2%	10.2%	4.6%	-2.8%	-0.9%
Arnprior	16.0%	8.1%	5.4%	2.1%	4.7%	1.3%	0.1%	0.0%	7.3%	2.9%	-3.9%	-1.3%
Brockville	4.0%	-1.9%	-2.5%	-1.0%								
Caledon OH 01	13.6%	6.4%	4.0%	1.6%	2.8%	-1.6%	-2.1%	-0.6%	10.1%	4.2%	-3.1%	-1.0%
Carleton Place	18.9%	11.3%	7.8%	3.0%	16.4%	11.9%	8.0%	2.3%	11.0%	5.4%	-2.3%	-0.7%
GBE	13.0%	6.2%	3.9%	1.5%	3.1%	-1.0%	-1.6%	-0.5%	10.1%	4.6%	-2.8%	-0.9%
Lindsay	14.0%	6.0%	3.7%	1.5%	6.9%	3.4%	1.7%	0.5%	10.4%	5.9%	-2.0%	-0.6%
Perth	22.9%	15.3%	10.8%	4.1%	25.2%	20.4%	14.1%	3.9%	11.4%	6.0%	-1.9%	-0.6%
Quinte West	17.5%	9.1%	6.1%	2.4%	17.7%	14.0%	9.6%	2.7%	11.0%	6.4%	-1.6%	-0.5%
Smiths Falls	16.0%	8.7%	5.8%	2.3%	3.7%	-0.4%	-1.2%	-0.4%	10.2%	4.5%	-2.8%	-0.9%
Thorold	17.9%	10.8%	7.4%	2.9%	4.9%	1.5%	0.2%	0.1%	10.3%	5.6%	-2.1%	-0.7%
Whitchurch												
Stouffville												
Simple Ave	21.1%	12.0%	8.6%	3.5%	29.8%	22.6%	18.0%	6.7%	10.1%	2.6%	0.9%	0.3%
Min	4.0%	-1.9%	-2.5%	-1.0%	2.8%	-1.6%	-2.1%	-0.6%	-0.5%	-5.1%	-4.6%	-1.7%
Max	65.3%	52.5%	38.5%	13.9%	88.3%	79.3%	61.7%	19.5%	13.1%	8.6%	6.3%	2.2%

1 **3.0 CONCLUSION**

2

3 The results in Table 1 show that prior to mitigation some customer classes would see an
4 average impact higher than 10 percent on total bill as a result of the target Distribution
5 rates. To mitigate impacts Hydro One is proposing to phase-in the target fixed and
6 volumetric charges calculated using the Cost Allocation Methodology for Acquired
7 customers over a period of two years.

8

9 Exhibit G1, Tab 8, Schedule 1, describes the mitigation plan for customer classes that
10 would have seen an impact higher than 10 percent prior to mitigation in 2010.