

1 **UNDERTAKING J1.1**

2
3 **Undertaking**

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5 To produce the year-to-date SBG totals for 2010.

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8 **Response**

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10 The surplus baseload generation ("SBG") spill at regulated hydroelectric facilities for the
11 period January 01– October 03, 2010 is 20.4 GWh.

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13 A significant factor affecting the 2010 year-to-date SBG spill is lower than expected
14 water conditions over most Ontario. In particular, there has been a significant reduction
15 in OPG's unregulated hydroelectric generation year-to-date due to reduced water inflow.
16 The reduced output from hydroelectric facilities during periods when SBG had been
17 expected has resulted in less SBG spill at the regulated hydroelectric facilities than
18 forecast.

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20 The 20.4 GWh year-to-date 2010 figure does not include the last 3 months of 2010.
21 According to the IESO's latest 18 Month Outlook: "residual risk [of SBG] exists towards
22 the end of 2010, as baseload generation returns from planned outage."¹
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¹ IESO 18 Month Outlook, Section 6.0, page 18, issued Aug. 23, 2010
http://www.ieso.ca/imoweb/pubs/marketReports/18MonthOutlook_2010aug.pdf