

1 **Volume 3, Section 1 – McShane, Cost of Capital**
2

3 **Q. (page 33, lines 895-900)**
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- 5 **a. Please provide the empirical support for the average historical spread of 30**
6 **basis points between 10-year and 30-year Canada bonds and explain why the**
7 **time period chosen to develop this historical evidence is more appropriate for**
8 **Ms. McShane’s equity risk premium test than the most recent time period**
9 **when the spread has been much lower and even negative.**
10 **b. With respect to line 900, why is the Government of Canada bond yield curve**
11 **typically upward sloping - that is, with long-term yields higher than shorter-**
12 **term yields?**
13 **c. Please explain the apparent inconsistency between Ms. McShane’s use of a**
14 **30-basis-point spread on page 33 of Volume 3, Tab 1, and the Company’s use**
15 **of a 10-basispoint spread, in footnote 24 on page 50 of Volume 1, Section 3:**
16 **Finance, to forecast the expected coupon rate on its planned \$60 million bond**
17 **issue for late summer 2007.**

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19 **A. (a)** The 30 basis points represent the average spread for the period June 1982-
20 February 2007. The data is found in Attachment A. The historic average
21 positive spread was used in the absence of a consensus forecast of 30-year
22 bond yields for 2008. The 10-year Canadian bond yield forecast and the 10/30-
23 year spread will be updated to reflect more recent information at the time of the
24 hearing.
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26 **(b)** Long-term bond yields are typically higher than short-term bond yields because
27 there is greater market risk associated with long-term bonds than short-term
28 securities, i.e., a larger percentage change in price for a given percentage change
29 in the interest rate.
30
31 **(c)** There is no inconsistency. Ms. McShane’s forecast 30-year yield was for 2008.
32 The referenced forecast NP bond issue is for summer 2007.