

- 1 **Q. Mr. Coyne uses a medium term forecast of the ten year government bond rate from**  
2 **2016-2018 (page 27). Please explain why Mr. Coyne judges the market to be**  
3 **inefficient in determining the current long Canada yield in the sense that the market**  
4 **takes these forecasts into account in setting the current yield. Is Mr. Coyne, in effect,**  
5 **double counting the expected increase in interest rates?**  
6
- 7 A. Mr. Coyne’s use of a medium term forecast of ten year government bond yield, to which  
8 he adds the average historical spread between ten and 30-year government bonds yields,  
9 is consistent with the Board’s previous decisions. As stated by the Board in the Decision  
10 and Order in P.U. 13(2013) at page 22: “It is regulatory practice in Canada to use the  
11 forecast yield for the long-term Canada bond as a proxy for the risk free rate in equity  
12 risk premium models.”  
13
- 14 Use of a forecast does not imply Mr. Coyne believes the market is inefficient. Investors,  
15 and specifically utility investors, take a long term view of their returns, and a forecast of  
16 the risk free rate helps capture these expectations. Furthermore, use of the forecasted  
17 bond yield to determine the risk free rate has not resulted in double-counting the expected  
18 increase in interest rates. It merely reflects market expectations for the evolution of  
19 future long-term bond yields.