

1 **Q. Vander Weide Evidence (page 25) – Dr. Vander Weide refers to a passage from the**  
2 **BCUC’s Terasen Gas Decision on December 16, 2009. What use did the BCUC**  
3 **make of the data of U.S. utilities in that case?**  
4

5 A. The BCUC gave most weight to Ms. McShane’s and Dr. Vander Weide’s applications of  
6 the DCF Model to U.S. utilities, which produced cost of equity estimates in the range  
7 10.0 percent to 10.5 percent. However, the Commission reduced this 10.0 – 10.5 percent  
8 range to arrive at a final DCF-based ROE range of 9.0 percent to 10.0 percent, with a  
9 midpoint of 9.5 percent (Decision, December 16, 2009, at 50 -51). The BCUC also gave  
10 weight to Ms. McShane’s and Dr. Vander Weide’s ex post risk premium results for  
11 Canadian utilities, but adjusted these ex post risk premium results upward to reflect Dr.  
12 Vander Weide’s evidence based on his ex ante risk premium analysis that the required  
13 risk premium increases by fifty to seventy-five basis points when interest rates decline by  
14 one hundred basis points. From the equity risk premium method, the Commission  
15 established a cost of equity range of 9.25 percent to 10.25 percent before an allowance  
16 for financial flexibility. (Decision at 59 – 60) The Commission gave little weight to the  
17 CAPM applied to Canadian utilities, which, in the Commission’s opinion, had produced  
18 results in the range 7.3 percent to 8.3 percent. After considering the above evidence, the  
19 Commission determined that the allowed ROE for Terasen should be 9.5 percent.  
20 (Decision at 66)