

- 1   **Q.    On pgs. 11-12 of her Direct Testimony, Ms. Lee, the expert for the Industrial**  
2       **Customers, states that Hydro, by restating the original cost of its assets to net**  
3       **book value in January 1, 2011 as part of implementing IFRS and moving to a**  
4       **remaining life technique, understates the depreciation rate and resulting**  
5       **depreciation expense. Does Mr. Pous agree? Provide a detailed explanation in**  
6       **the response.**  
7
- 8    A.   It depends on Hydro's timing of the development of depreciation rates and the  
9       conversion allowed by IFRS. Normally depreciation rates are calculated on dollars and  
10      remaining years of service. For example, if gross plant is \$10 with a \$1 reserve and a 9-  
11      year remaining life, the annual rate is 10%  $((10-1)/9/10=10\%)$ . Now, if Hydro under IFRS  
12      converts the \$9 net plant to \$9 gross plant, but sets the reserve to \$0, then the new annual  
13      rate increases to 11.11%  $((9-0)/9/9=11.11\%)$  to recover the investment. Both approaches,  
14      in theory, produce the same \$1 expense but with different annual depreciation rates. If  
15      Hydro calculated the rate before the conversion, but applies it after the conversion, a  
16      disconnect will occur.

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