

1 Q. C-6: Install Variable Frequency Drives on Forced Draft Fans, Holyrood; 2013:  
2 \$697,600; 2014: \$2,659,700  
3

4 In the report entitled: Install Variable Frequency Drives on Six Forced Draft Fans,  
5 located in Volume I, Tab 2, Hydro states, in the Summary, p. i, that:

6 *"This project will yield an annual savings of \$2.2 million while the Holyrood*  
7 *plant is generating electricity when compared to the status quo of constant*  
8 *speed fan motors."*  
9

10 On p. 8 of the same report Hydro states that:

11  
12 *"Once operational the VFDs will yield an average annual fuel savings of \$4.7*  
13 *million to Hydro while the Holyrood Thermal Plant is generating electricity."*  
14

15 These numbers are also found in other sections of the report.  
16

17 In the formula found on p. 7 of the report, please provide the efficiency factor used  
18 in the calculation.  
19  
20

21 A. Please refer to Hydro's response to IC-NLH-12.