

1 Q. In reference to the elements associated with the load forecast data and underlying  
2 mechanisms, to what extent is projected energy efficiency savings from CDM  
3 incorporated into the load forecast? How are such effects incorporated into the  
4 forecast and does the forecast distinguish between the effects of historical energy  
5 efficiency improvement trends and potential increases in energy efficiency (relative  
6 to historical trends), from either customer behaviors or CDM programs?  
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9 A. Hydro's current long term planning model construct for projecting energy efficiency  
10 savings in future periods relies on linear regression model estimated efficiency gains  
11 measured within the historical load data, which is then extrapolated to the forecast  
12 period. The amount of efficiency savings projected in future periods is adjusted  
13 based on the load forecasters judgement and can be greater than, lower than or  
14 equal to the trend in the historical period that the trend was measured from. The  
15 methodology used does not distinguish between Utility-sponsored CDM or  
16 customer-driven CDM savings. Note that Hydro receives a Newfoundland Power  
17 forecast of efficiency savings attributable to the "TakeCharge" program and  
18 considers the forecast of CDM savings as part of the planning load forecast analysis  
19 and process.