

ANWAATIN INTERROGATORY #6

INTERROGATORY

Issue 2

Reference: • Exhibit B / Tab 1 / Schedule 1 / pp. 27-28, #79-81 and #83
• Issues 2.4, 4.1 and 4.2

Preamble: Enbridge states that it has built a discounted cash flow (**DCF**) model using a 10-year customer forecast and it expects about 170 customers in year 1 and, over a 10-year period, about 18,000 customers. This is based on expected demand, current capacity in the market, and ramp up capability of the market to meet demand. Enbridge also states that costs may depend on geographical and geological construction uncertainties.

- a) Please explain Enbridge's approach to First Nation reserve markets for the GES Program.
- b) Please provide estimates and assumptions for the number of First Nation customers to be served in years 1 through 10.
- c) Please provide details on geological uncertainties for each geographical area with respect to specific geological uncertainties for First Nation reserve communities.
- d) Please breakdown the forecast of 18,000 customers in year 10 by First Nation reserve community in Ontario, and discuss the geological construction uncertainties for each of the areas.
- e) Please explain what is the expected demand across Ontario First Nation reserve communities over the ten-year period? Please provide all supporting documentation including data, assumptions and analysis.

RESPONSE

- a) Enbridge acknowledges that many First Nations communities may benefit from participation in the Company's proposed Geothermal Energy Services ("GES") program. As of yet the Company has not undertaken an assessment of the market potential for the GES program in these communities. Enbridge's GES proposal has been designed generically to be suitable all potential customers of the proposed

service. Once the Board has rendered a decision in this proceeding Enbridge will assess the degree of interest the various First Nations communities may have in partaking in the GES program and how best to work with these communities to deliver the GES program to them.

- b) The Company has not developed estimates of the number of First Nation GES customers that could be served in years one through ten of the program.
- c) The determination and documentation of the geological details of First Nation communities that would be candidates for the Company's GES would be a costly and time consuming exercise and has not been undertaken by the Company at this time. Such assessments will be undertaken on a case-by-case basis once the Company has determined which First Nations communities are interested in its GES service and the market potential of these communities.
- d) Please see responses to b) and c) above.
- e) Please see the response to b) above.