**Additional Information Requests of the Sierra Club**

1. **Reference: BC Hydro response to Sierra 2.18.0(a)**

   Please confirm that, for those periods when BC Hydro's domestic supply exceeds its domestic demand, domestic generation that is freed-up as a consequence of energy efficiency savings can be sold off-system as exports.

   If the answer to the previous question is in the affirmative, please confirm that revenues generated from such off-system sales can be used to reduce the BC Hydro's total revenue requirements.

2. **Reference: BC Hydro response to BCUC IR 2.144.1**

   Please provide the same rate impact information, but in the format used in Application, Volume 2, Appendix I, Table 4.9, page 28. In other words, please use the rate impact methodology from BCUC 2.144.1 to calculate the levelized RIM ($/kWh) and the levelized RIM Benefit/Cost Ratio for the entire study period.

3. **Reference: BC Hydro response to IPPABC IR #1.32.2**

   Please confirm that the estimates of energy efficiency savings in the CPR review do NOT include any energy savings associated with self-generation projects. If the estimates of energy efficiency savings in the CPR review DO include any energy savings associated with self-generation projects, then please provide estimates of those savings for each year studied for both the Most Likely and the Upper cases.

4. **Reference: Application, Volume 2, Appendix I, page 8**

   Please describe how the GHG value of $3 per tonne is factored in to the cost-benefit analysis summarized in Table 4.9, page 28. Please provide a specific example of how the GHG value was included in either the Power Smart program costs or benefits.

5. **Reference: 2004 Integrated Electricity Plan, Part 6, Figure 7.3, page 66**

   Do the rate impact estimates account for the revenues that BC Hydro can earn by selling generation freed-up by energy efficiency as off-system exports?

   If the answer to this question is in the affirmative, please explain how these export revenues are factored in to the rate impact estimates.

6. **Reference: 2004 Integrated Electricity Plan, Part 6, Appendix C, Portfolio Attribute Results**

   Please explain why the net present value of the "Trade" revenues (i.e., the negative costs) decrease in the **P3a** case relative to the P2 Base Case. Why do these trade revenues not increase as a result of the freed-up generation from the energy efficiency savings?

7. **Reference: 2004 Integrated Electricity Plan, Part 6, Appendix C, Portfolio Attribute Results**

   Please explain why the net present value of the "Trade" revenues (i.e., the negative costs) decrease in the **P3b** case relative to the P2 Base Case. Why do these trade revenues not increase as a result of the freed-up generation from the energy efficiency savings?