

1 Q. Provide the most recent residential electric sales profile available. Submit
 2 end-use daily load curves for the typical home (kW versus time) showing
 3 electric space heating, electric water heating and the other end-uses as
 4 available for a winter weekday and weekend, summer weekday and
 5 weekend, spring weekday and weekend and fall weekday and weekend.
 6 What is the typical annual consumption of a residential customer:

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- With no electric heating or hot water
- With electric hot water, but no electric heating
- With electric hot water and electric heating

13 A. Customer end-use daily load curves are made possible through load
 14 research programs. Hydro has no load research data available for end-use
 15 daily load curves for residential customers in its service territory.

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As requested, typical annual consumption for residential customers is presented in the table below.

Typical Annual Electricity Consumption for Hydro Rural Households (kWh per Year)		
No Electric Heating or Hot Water	With Electric Hot Water, but No Electric Heating	With Electric Hot Water and Electric Heating
7,297	10,548	32,882
- Information compiled from 2001 survey of households located in Hydro's service territory. - Electricity consumption based on April 2000 to March 2001 billings and is not weather adjusted.		