

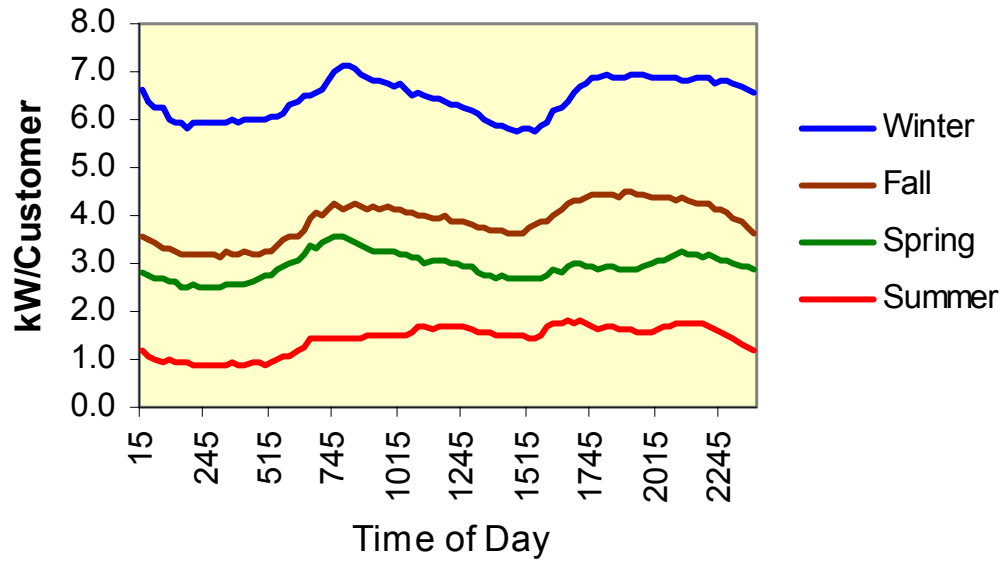
1 Q. Please provide the most recent residential electric sales profile available.
2 Submit end-use daily load curves for the typical home (kW versus time)
3 showing electric space heating, electric water heating and other end-uses as
4 available for a winter weekday and weekend, summer weekday and
5 weekend, spring weekday and weekend and fall weekday and weekend.
6
7

8 A. In terms of load research, Hydro has customer level load profile data
9 available for the Labrador Interconnected System. Hydro's load research
10 program measures customers' aggregate load profiles. Hydro does not
11 collect load research data at the customer end-use level of detail. The load
12 research program has been collecting data for only one year and the average
13 daily load profiles measured to date for a weekday and a weekend day
14 across the year's seasons are presented on page 2 for the domestic
15 customer class on this system.
16

17 Hydro does not have representative load research data available for the rural
18 Island Interconnected customers. Newfoundland Power collects and
19 manages the Island Interconnected load research program. This program
20 includes some sampling in Hydro's rural service regions however it forms
21 part of the broader load research effort for the Island interconnected system.
22

23 Hydro does not have a load research program for its isolated systems.

**Labrador Interconnected
Average Weekday - 2005/06**



**Labrador Interconnected
Average Weekend - 2005/06**

