Know Your Demand

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You must plan for Increases in Load Demand caused by the addition of new equipment and appliances because these will impact your electricity bill.

New Equipment

In many cases the problem with higher than usual consumption is new appliances or equipment that have been recently added. The following average appliance usage information may assist in explaining domestic customers' consumption queries:

Appliance or Equipment	Average Monthly Hours Used	Monthly Consumption
100 watt light bulb	180 hours per month	18 kwh
60 watt light bulb	180 hours per month	11 kwh
Colour Television (330 watts)	121 hours per month	40 kwh
Toaster (1150 watts)	3 hours per month	4 kwh
Air Conditioner (6000BTU)	310 hours per month	300 kwh
Refrigerator (500 watts)	500 hours per month	150 kwh

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