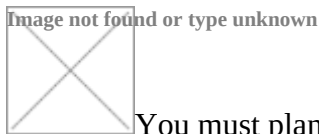


## Know Your Demand



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             |