

HOW TO READ YOUR METER

Keep track of your electricity conservation efforts by frequently reading your electric meter. It's easy, and by comparing daily or weekly readings you can identify habits that result in saving electricity and money.

Electric meters give the total, or cumulative, energy consumption. They operate much like the odometer on a car. You must compare beginning and ending readings to find out your energy use over a given period of time (one day, one week, one month).



Using the meters above as examples, read the dials from left to right. (Note that every other dial turns in reverse.) On Reading "A" start with the dial on the left. When the hand points between two numbers, read the lower number. Although the third (middle) dial on Reading "B" looks close to "2," it is read as "1" because the next dial has not passed "0." The difference between the two readings is the electric consumption. See the bottom of this sheet to check your readings.

Reading A: <u>35721;</u> **Reading B:** <u>38190;</u>

Energy Consumption: 2,469 kWh (Reading B minus Reading A)

ENERGY USE RECORD

To tell if you are conserving electricity, read your electric meter.

- 1. Read the meter at regular intervals, such as every day. Try to read it at the same time each day. Record your readings below.
- 2. Subtract the first or prior day's reading from the current reading. This shows you how much energy your household used between meter readings.
- 3. Note any activities that took place or temperature changes that may explain high or low energy use.

Day 1	_		Comments:
Day 2	_ – Day 1	= kWh used	
Day 3	_ – Day 2	= kWh used	
Day 4	_ – Day 3	= kWh used	
Day 5	Day 4	= kWh used	
Day 6	_ – Day 5	= kWh used	
Day 7	_ – Day 6	= kWh used	
Day 8	_ – Day 7	= kWh used	
Day 9	_ – Day 8	= kWh used	
Day 10	_ – Day 9	= kWh used	
Day 11	_ – Day 10	= kWh used	
Day 12	Day 11	= kWh used	
Day 13	_ – Day 12	= kWh used	
Day 14	_ – Day 13	= kWh used	
Day 15	_ – Day 14	= kWh used	

