WHAT IS “BEHIND THE METER”?

Behind the Meter refers to all energy that originates from sources other than the publicly owned and operated power grid. It also can be thought of as a gradually dissipating line that has separated public utilities and private consumers for the past 50 years.

**Government incentives encourage energy conservation**

**Solar panels, small wind turbines and gas-powered generators emerge**

**Government certifies consumer products for energy efficiency**

**Smart and micro grids enable consumers to be active in energy system**

**Software applications give consumers greater control over energy use**

**Future Threats to Utilities**

- Billions in infrastructure becomes irrelevant
- Rates rise significantly
- Disruptive suppliers enter market
- Loud calls for rate freeze and reform
- Major customers leave grid

**Move Beyond Behind the Meter**

Hold a national review of the electricity system to determine consumer behaviour, emerging technologies and disruptive entrants. Then identify regulatory changes that not only reflect review findings, but also address threats, preserve investments, fulfill climate change commitments, and maintain safety, reliability and affordability.