

SMART METER TECHNOLOGY & TIME-OF-USE RATES

The Ontario Energy Board has established residential time-of-use rates, electricity prices charged per kilowatt-hour (kWh) that change throughout the day. The different pricing periods of “On-Peak”, “Mid-Peak” and “Off-Peak” have been set based on how the cost to produce electricity in Ontario varies by the time of day, day of the week and the season. In accordance with these rates, Smart Suite Metering systems, equipment and technology must be capable of measuring electricity consumption or use in hourly intervals. PowerStream and its technology partners deliver completely integrated metering and communication systems that utilize advanced smart meters, two-way communications networks and automated data collection. With many years of experience in providing meter communications, our delivery team is focused on Smart Suite Metering solutions for electric data collection and management.

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Go **Green**
with **PowerStream**

Smart Suite Metering

Retrofits for bulk-metered properties to better manage electricity costs

Your current connection...

SMART SUITE METERING & BILL 21

With the introduction of Bill 21 by the Ontario Government, existing condominiums in Ontario have the option of installing separate “smart” electricity meters for each individual unit. Numerous studies and pilot projects have proven that this new technology solution will assist individual unit owners to better manage their electricity consumption and will mitigate the financial risk of electricity costs for condominium corporations.

Unlike offerings from independent contractors, PowerStream has the technology backbone and the implementation team to design, deploy, commission and project manage a Measurement Canada approved solution. As your local electric utility, you can be assured that we, and the implementation partners we choose, will be here indefinitely to stand behind the quality of our products and services.



BENEFITS FOR STAKEHOLDERS

As an energy conservation measure, Smart Suite Metering will lower electricity consumption only to the extent that individual unit owners are incented to reduce usage through smart meter technology and time-of-use rates (see back cover). The financial savings resulting from reduced consumption directly benefits those who conserve.

Condominium Corporations

- PowerStream will supply and install the individual suite meters at no cost to the condominium corporation;
- The meters meet the same Measurement Canada requirements for accuracy and durability as those installed at every other customer site;
- As your local utility, we stand behind the quality of our products and services;
- Designed to local distribution company specifications;
- Turnkey Smart Suite Metering solutions.

Individual Unit Owners

- Individual unit owners pay for their own electricity use and can implement their personal conservation strategies;
- As their local utility, PowerStream provides one bill to unit owners;
- Rates regulated by Ontario Energy Board (OEB) through a public hearings process.
- Opportunity to participate in conservation programs offered by PowerStream.

...for individual suite metering