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## Residential Rates

### Residential Conservation Rate

Most residential customers are charged under the Residential Conservation Rate. Residential customers under the Residential Conservation Rate receive service under rate schedule 1101 of the [Electric Tariff](#).

Customers are charged one rate for electricity up to a certain threshold in each billing period, and a higher rate for all electricity use beyond that threshold. This "stepped" rate is designed to encourage conservation.

- [Why we're increasing rates: How we're meeting growing electricity demand](#)
- [Infographic: How our rates compare to rates in cities across North America](#)

### How your threshold is determined

On your bill, the threshold for the lower Step 1 rate is calculated by multiplying the number of days in the billing period by 22.1918 kWh per day.

Customer meters are read on different days so billing periods can vary from bill to bill. The 22.1918 kWh per day is the daily equivalent of 1,350 kWh for the average two month billing period.

For example, a 60-day billing period would have a Step 1 threshold of 1,332 kWh (60 days x 22.1918 kWh per day). A 58-day billing period would have a 1,287 kWh (58 days x 22.1918 kWh per day) Step 1 threshold.

### Why do we have a Step 2?

The stepped rate structure provides a price incentive to encourage conservation—which is the cleanest, cheapest and simplest way to meet growing electricity demand.

Knowing how to read your [BC Hydro residential customer bill](#) is a good way to monitor and manage your electricity usage.

#### **Basic charge**

\$0.1835 per day.

A small, daily charge that partially covers

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the fixed cost of services for things such as metering and billing.

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**Energy Charge**

**Step 1**

\$0.0829 per kWh for first 1,350 kWh in an average two month billing period (22.1918 kWh per day).

**Step 2**

\$0.1243 per kWh over the 1,350 Step 1 threshold.

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**Rate Rider**

The Rate Rider covers additional and unpredictable energy costs resulting from, for example, low water inflows or higher-than-forecast market prices.

5% Rate Rider applied to all charges before taxes and levies.

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