# **Smart Thermostats**

# Use this fact sheet to quickly reference BC Hydro rebates on smart thermostats

From **September 5**, **2025** to **January 2**, **2026**, BC Hydro will be providing discounts on select smart thermostats at participating retailers. The products that qualify for BC Hydro rebates are the most energy efficient models on the market to help customers make smart energy choices. Visit <a href="www.bchydro.com/deals">www.bchydro.com/deals</a> on **September 5** for a complete list of eligible products.

### IN-STORE INSTANT DISCOUNT OFFER AT COSTCO:

- \$50 off 4-packs of Mysa thermostats at Costco between September 5, 2025 to January 2, 2026.
- Instant Rebate applied at checkout
- 4-Pack of Mysa Smart Thermostats for Electric Heating

#### Additional criteria:

- Available in-store at Costco only
- Rebate applies per 4-pack
- Limit: 1 x 4-pack per SKU per customer transaction
- CSA cybersecurity certified smart communicating thermostats
- Electric heating: 120/240V line voltage heating
- Excludes supporting devices (e.g. hubs, home kits, smart baseboards)
- Excludes mechanical and non-programmable thermostats
- Product must be new (no open box or refurbished products allowed)
- Thermostats must be eligible devices for Peak Saver
- Rebates are available to BC Hydro residential customers living in BC Hydro's service territory.

# **Additional BC Hydro Incentives:**

- \$100 Post-Purchase Enrollment Incentive via MyHydro
- Up to \$50 Peak Saver Reward at the end of the season via MyHydro

# **Eligible Products:**

Smart thermostats that are eligible for Peak Saver

#### **Additional Details:**

- Customer can purchase device(s) from any retailer
- CSA cybersecurity certified\* smart communicating thermostats
- Electric heating: 120/240V line voltage heating
- Thermostats must be eligible devices for Peak Saver
- Customer must sign up for Peak Saver and install their device(s)



#### **EARN UP TO \$150**

### Sign up for Peak Saver:

- Enroll eligible smart thermostats in Peak Saver.
- Earn up to \$150 when you enroll eligible smart thermostats in Peak Saver and install your devices.

#### What is Peak Saver:

- When you participate in Peak Saver, you allow us to remotely adjust your eligible devices during periods of high electricity demand.
   This helps us manage the demand on our system to ensure safe, reliable electricity across the province.
- Throughout the year, we'll hold 'peak time events'. During these events, we'll remotely manage your enrolled smart home device(s). This may include lowering the temperature on your smart thermostat by a couple of degrees.
- Each event will last no more than four consecutive hours. You can opt out of the event at any time. These events will not interrupt
  your household; you'll always maintain full override control of your enrolled devices. After an event ends, your device will return to
  its normal operation.

Learn more at www.bchydro.com/peaksaver

#### **SMART THERMOSTATS: FACTS AND FIGURES**

#### Thermostat Use in BC Homes

Many BC homes rely on electric baseboard heating, and thermostat use plays a key role in managing comfort and energy costs.
 BC Hydro recommends adjusting settings based on activity and time of day, and smart thermostats are encouraged to help automate these adjustments and reduce electricity use.

## **Electric Heating and Energy Costs**

Electricity is the main heating source for 44% of BC homes, with another 31% using it as a backup. Electric baseboards can
account for up to 50% of a home's electricity use, and winter bills can be 66% higher. A single 1000W heater used 6 hours daily
can cost over \$117 per year. Smart thermostats help manage heating more efficiently and reduce costs.

# **Smart Thermostat Features**

Upgrading to smart thermostats can reduce electricity used for space heating by 9% on average, and up to \$150/year if used to control baseboard heating efficiently. Smart thermostats can control electric baseboards and floor heating (model-dependent), offer smartphone control from anywhere, and link multiple units via a central hub. They're compatible with smart home systems like Alexa and Google Home for added convenience.

#### Sources:

https://www.bchydro.com/powersmart/residential/tips-technologies/baseboard-heaters.html https://www.bchydro.com/powersmart/residential/tips-technologies/smart-thermostats.html https://www.bchydro.com/powersmart/residential/tips-technologies/smart-thermostats.html https://www.bchydro.com/powersmart/residential/tips-technologies/smart-thermostats.html https://www.bchydro.com/powersmart/residential/tips-technologies/baseboard-heaters.html https://www.bchydro.

### FOR MORE INFORMATION ON SMART ENERGY CHOICES

There's more than one way to be power smart. To learn more about low-cost to no-cost ways to save energy, earn rewards, and find discounts on energy-efficient products, scan the QR code or visit:



www.bchydro.com/save.