

# Programming Your *peaksaver*<sup>®</sup> Thermostat Online

This program is designed to reduce the strain on our electricity supply during times of peak demand. Your participation is helping to ensure we meet this demand and deliver a safe and reliable supply of electricity to your community and the province.

**STEP 1** Log onto the Waterloo North Hydro website at [www.wnhydro.com](http://www.wnhydro.com) and click on peaksaver.

**STEP 2** Locate the image you see to the right, on the right side of the screen and click. It will open up a new browser window where you can sign in using your credentials below.



**STEP 3** Enter your Username and Password into the login as shown below. These have been provided to you - but if you've forgotten or misplaced this information, please send us an email at [customersupport@wnhydro.com](mailto:customersupport@wnhydro.com).

OPA  
Ontario Power Authority

SIGN IN  
Please enter your username and password below.

User Name:

Password:

Figure 2

**STEP 4** Once you've signed in, you can now program and control your thermostat online. Read on for an overview and some instruction on how to use the system.

**Remember!** The communication chip only goes one way. The thermostat will not send out data, and therefore if you change settings directly on the thermostat, the online portal won't reflect those changes.

**Hint:** You can change your password at any time, but please write it down somewhere safe so you won't forget.

## Your Login

**UserName:** WNH + Your Account No.  
**Password:** device serial number



Waterloo North Hydro Inc.

OPA every kilowatt counts  
Ontario Power Authority

## Temporary Opt Out

- On the left side, under **Program**, click on **Opt Out**
- This screen will allow you to choose a date, in advance, when you would like to temporarily opt out.
- Click on the calendar icon beside the Start Date for easier choice of days.
- Choose either **1 day** (24 hours) or **2 days** (48 hours) that you would like to opt out for.

**Please Note:** Once a control event has started, you will not be able to override the thermostat settings or be able to opt out for the event.

# Adjust the Thermostat Program

Your installer helped you set your preferences when your thermostat was installed, but schedules change and your settings should too! Now you can program your thermostat from anywhere you have internet access - and it's much simpler than doing it on the thermostat itself. Here's how:

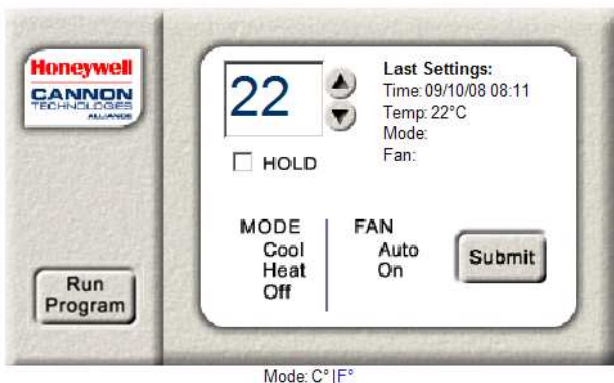
- On the left side, under **Thermostat**, click on your serial number to see the drop-down menu.
- Click on **Schedule** in the drop-down menu.
- Click on **Weekday** or **Saturday** or **Sunday Schedules**.
- Choose **Heating** and/or **Cooling** button to set the preference.
- Then simply adjust the slide bars to set the time and the temperature.

Don't forget to click **Submit** to save your changes and send the new settings to the thermostat.

The screenshot shows a web-based thermostat programming interface. At the top, there are tabs for 'Weekday', 'Saturday', and 'Sunday', with a checkbox for 'Apply settings to Saturday and Sunday'. Below the tabs are instructions: '1) Select Cooling or Heating.', '2) Slide thermometers to change start times.', and '3) Adjust your cooling or heating temperatures. Click for hints and details.' There is also a note: 'Make temporary adjustments to your heating and cooling system here.' The main interface features a horizontal timeline from 'Midnight' to 'Midnight' with a sun icon at 'Noon'. Four vertical sliders represent 'Wake (W)', 'Leave (L)', 'Return (R)', and 'Sleep (S)'. Each slider has a temperature setpoint of 72°F. Below the sliders are input fields for 'Start At' and 'Temp.' for each event. The 'Start At' times are 06:00 AM, 08:30 AM, 05:00 PM, and 09:00 PM respectively. The 'Temp.' fields are all set to 72°F. At the bottom, there are buttons for 'Submit', 'Save/Apply Schedule', and 'Recommended Settings'.

# Adjust the Temperature Settings Manually

You also have the option to manually adjust the temperature settings on your thermostat without having to use the programming mode. Depending on the schedule of your home, this might be the right choice for you. This setting can also be used when you will be away from your home for an extended period of time and wish to keep the temperature consistent.



- On the left side, under **Thermostat**, click on your serial number to see the drop-down menu.
- Click on **Manual** in the drop-down menu.
- Select the new temperature to maintain until the next program scheduled change.
- Check **Hold** to maintain this setting across program changes, (if desired).
- Here you can also adjust the **Mode** and **Fan** settings.
- Click **Submit** to save changes. Clicking on **Run Program** will revert to your thermostat program.

For questions regarding your *peaksaver* thermostat or to opt out via phone, please call Customer Assistance at 1-866-869-8406. This number is also available on the side of your thermostat.