



## HydroHome Trial

Advanced energy features

- The filter feature
- Using the energy budget feature
- Understanding your dial

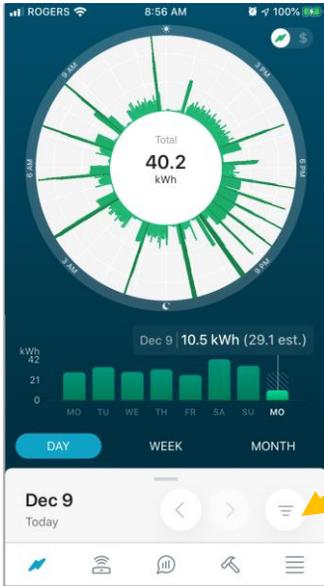
(iOS/Android)

**HydroHome**

Your smart home application

# Using the filter feature

Located under the dial, the filter feature allows you to identify the electricity usage of certain items in the context of your overall usage. Some items are calculated using the energy data collected by your HydroHome hub, others rely on measurement being provided by a smart plug, smart thermostats or load controller.



## Filter Feature

To activate the filter feature click here and then select from the items that are available.



In this example, the heating (HVAC) was selected. This house has electric heat, either baseboards or a heat pump

The orange area shows the electricity used to heat the home as a portion of the overall dial.



# Using the filter feature

Some end uses are calculated using the energy data collected by your HydroHome hub, others rely on measurement being provided by a smart plug, smart thermostats or load controller.

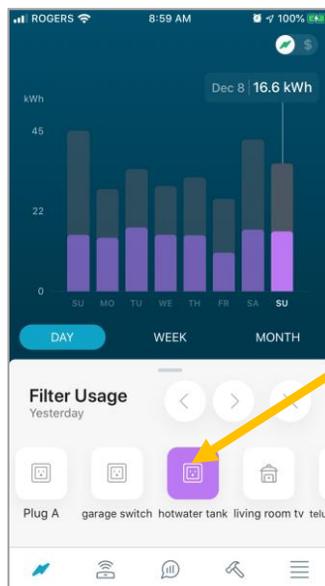
The weather filter shows your usage in relation to the outdoor air temperature.



## Always On filter

The Always On filter shows your phantom usage or phantom loads.

These are typically loads such as chargers, power supplies to TV's, gaming stations and other electronics.



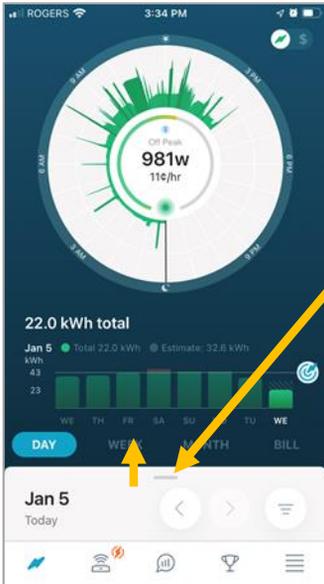
## Smart Plugs

Smart plugs and load controllers that measure electricity usage are also available to view through the filter feature.

The more smart plugs you have, the more devices you will be able to filter.

# Using the Energy Budget feature

By pulling up the advanced energy features tray, you access the budget feature. You can set a budget that runs on a monthly basis.



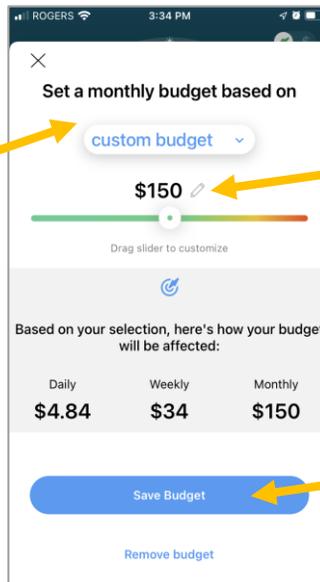
## Budget Feature

Slide up the tray here to access the budget feature.



To set a budget. tap here

The system can recommend a budget based on history.

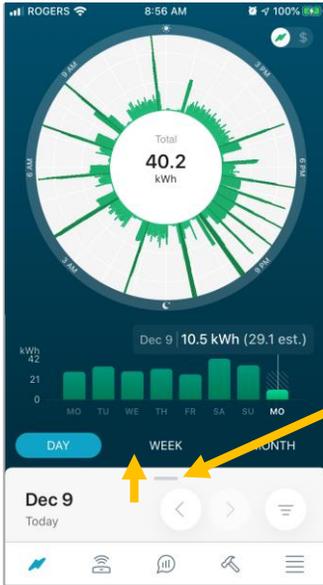


Or, you can set a custom budget, using the slider or by typing a new number here.

Remember to "save" the budget you set.

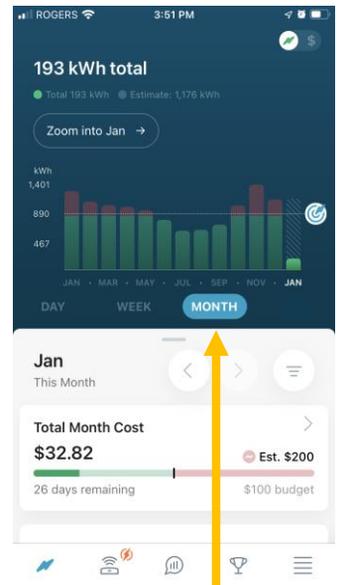
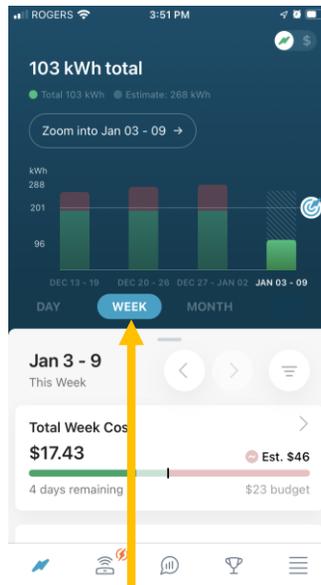
# Using the Energy Budget feature

Once you have set your budget you can view it on a daily, weekly or monthly view.



## Budget Feature

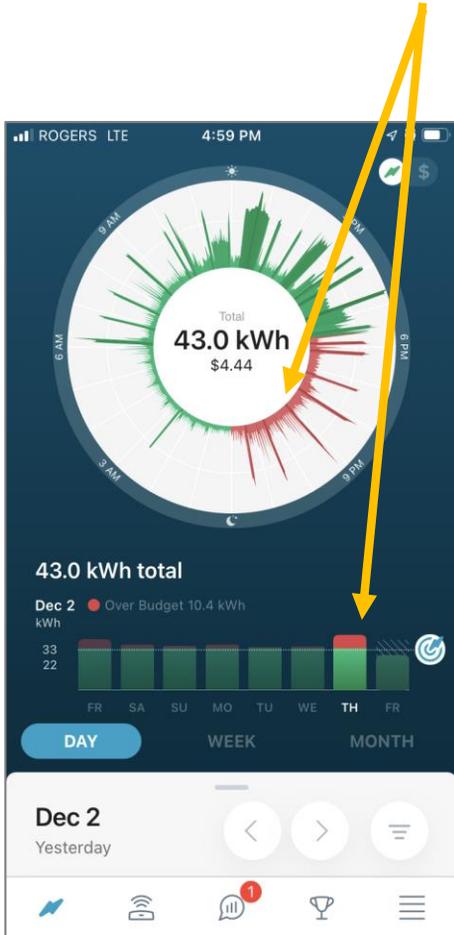
Slide up the tray here to see your usage in relation to your budget.



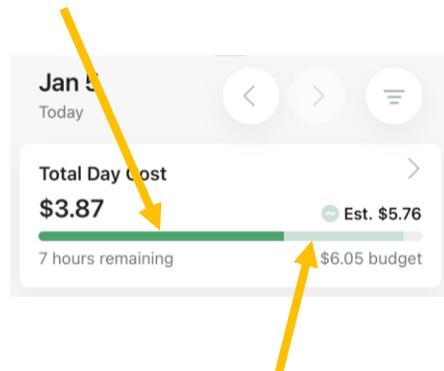
Once you have set a budget you can view it on a daily, weekly or monthly basis by selecting your preferred view here.

# Using the Energy Budget feature

Once you have set a budget, your dial/bar charts may show a red colour. This signifies that you have exceeded the budget you set.

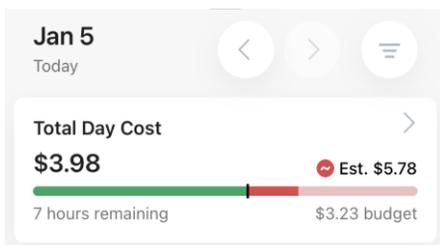


On the energy budget card, a solid colour shows how much energy you have used so far that day (\$3.87) (red or green).



The faded area is the future estimated amount of energy you will use that day.

In this example the estimated daily usage will be \$5.76. The daily budget is \$6.05, therefore no red is shown.



In this example the estimated daily usage will be \$5.78. However, the daily budget is only \$3.23, therefore red is shown.

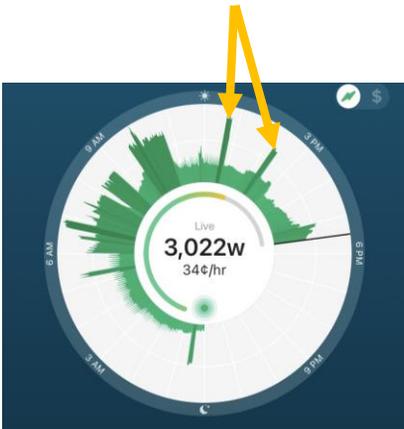
The solid red represents the actual usage already over budget, the faded red is usage estimated to happen that will be over budget.

# Understanding your dial

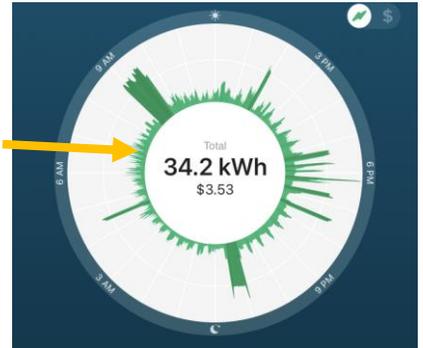
Your dial is like an energy fingerprint for your home.

Getting to know your dial, and what it means will help you manage your energy use. All dials look different as they reflect you own home's energy usage. However, it is possible to spot certain items that you have in your house by looking at the shape of the dial and the time that a peak or pattern occurs.

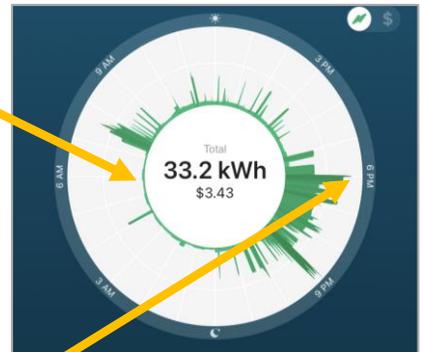
Longer narrow spikes in somewhat regular intervals, can often be hot water tanks cycling on to keep your water hot.



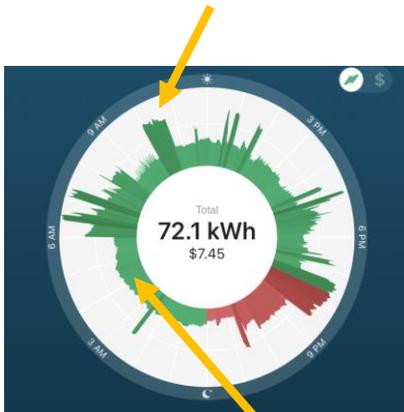
Short spikey patterns are often caused by baseboard heat or other electric heat.



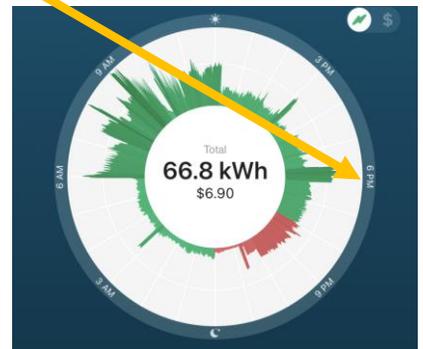
Always-on loads are often most visible late at night



Larger consistent bands of usage could be EV charging, or hot water reheating after you have drained your tank water.



Cooking, can often be identified by the timing.



Larger sustained overnight loads are often heating loads



## For more support

Use the In-App support on the main menu page of the app.

