

Create New Cost-Saving Habits to Get Deeper Discounts and Increased Bill Savings

To help you get acquainted with your new appliances we've compiled a list of tips and tricks to optimize their performance and energy efficiency.



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Heat Pump Heating Ventilation and Air Conditioning (HVAC) System

Unlike a gas furnace, which blows hot air and turns off and on, your heat pump will heat your home gradually resulting in a more consistent and comfortable environment.

- **Temperature Settings:** Set your thermostat to 74°F in summer and 68°F in winter. No need to turn your system on and off, you can ‘Set it and forget it.’
- **Seasonal Settings:** Change the setting to ‘Heat’ in winter and ‘Cool’ in summer to avoid costly temperature fluctuations when using the ‘Auto’ setting. In milder seasons when you wouldn’t normally use heating or cooling, set it to ‘off’ to save money.
- **Optimal Air Flow:** Adjust your vents to direct warm air towards the floor and cool air towards the ceiling or at occupants. Avoid placing furniture or other objects in front of or on top of the vents, and keep your windows closed while running air.
- **Cleaning Schedule:** Set a reminder to inspect your air and allergen filters every season for cleaning and replacement.



Heat Pump Water Heater

Your heat pump water heater is significantly more energy efficient and environmentally friendly than its gas counterpart.

- **Temperature Settings:** Setting the tank to 140-145°F and adjusting the mixing valve to 110-120°F will provide water at your ideal temperature while making hot water last longer.
- **Efficiency:** Set your water heater to “heat pump only mode” for maximum bill savings.
- **Usage Adjustments:** Easily adjust to “hybrid” mode for optimal use on days when hot water usage is high – for example, when having visitors.
- **Cleaning Schedule:** Set a reminder to inspect your air and allergen filters every season for cleaning and replacement.
- **Safety Tip:** Do not store items on top of your water heater for safety reasons.



Induction Cooktop

Induction cooktops transfer energy directly to the metal of any pan a magnet will stick to. Since the burner itself doesn't get hot, there's less chance of getting burned and they heat much faster than gas or traditional electric stoves.

- **Cook Time:** You may need to adjust cooking times as you get used to the speed in which your new cooktop heats up the pan.
- **Temperature Control:** Your new cooktop has precision temperature sensing to help prevent overboiling and spills – use of flat bottom pans is recommended for even heat distribution.
- **Cookware Compatibility:** Cast iron, “induction ready”, and most stainless steel pans should be compatible with your new cooktop – you can confirm this by holding a magnet to your pan and seeing if it sticks.
- **Pan Placement:** Using the right size burner for your pan is important since only parts of the pan in direct contact with the burner will be heated.



Electric Dryer

Electric dryers are more energy efficient than gas and require less maintenance.

- **Heat and Dry Time:** Traditional electric dryers produce similar heat and have similar dry times to gas dryers. Heat pump dryers have longer dry times because they dry your clothing with less heat than gas versions but your items will still come out dry (sorting them by type will also help).
- **Settings:** Save energy by using the sensor settings (for example, dry, very dry) instead of the standard countdown timers.
- **Ventless Dryers:** May have additional filters and water tanks that need cleaning or general maintenance (see manual for instruction on emptying water tanks and filtration cleaning instructions).
- **Reminder:** Clean the lint trap regularly for fire safety and faster drying times.



Off-Peak Benefits (12 a.m. - 3 p.m.)

Run your HVAC, dishwasher, washing machine, and dryer during these hours to take advantage of lower-cost rates.



Rates are lowest



Renewable energy is abundant



Avoid usage during the hours of 4 p.m. to 9 p.m. where possible



‘Set it and forget it’ by programming smart appliances to run during off-peak times



Pre-cooling your home before 3 p.m. will help reduce bills during hot months

More Ways to Save

You may see changes to your utility bills as you switch from gas to electric appliances – due to equipment use, weather, utility rate fluctuations, or days in a billing cycle. The good news is that you will see your gas bill decrease as you use your cleaner and more efficient electric appliances. Here are some ways to make for a smooth transition:

- Enroll in an “electrification-friendly” rate plan such as E-ELEC or EV-2A to get the best prices. These rates provide deeper discounts during off-peak hours so that you can run your electric appliances and charge your EV at a lower price. Learn more about rate plans at svce.info/rates.
- Check the **PG&E Rate Comparison Tool** at pge.com/rateanalysis ~6 months post-installation to ensure you’re on the best plan for your energy needs.



Reach Out to Us For Support

We are here to help you understand how to make the most out of your service and appliances.

- Need help choosing a rate plan or have questions? Call us at (833) 243-4235 or visit goelectric.svcleanenergy.org
- Learn more about other SVCE rebates and incentives at svce.info/ehub

