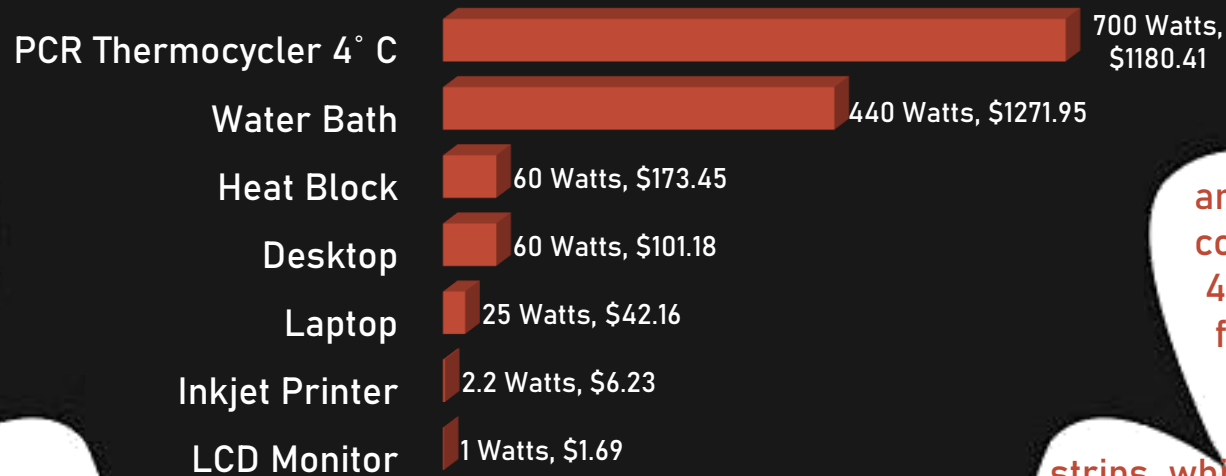


ENERGY VAMPIRE FACT SHEET

What are Energy Vampires?
Put down your wooden stake, Buffy! Energy Vampires are appliances and electronics that leach power even when they are not in use. By managing these energy-wasting appliances, you can "slay" at least 10%-20% of your energy usage every month. Imagine all the energy we could save if we all worked together? Go forth and slay!



Average Watts on standby, and average \$ wasted when not in use (based on average hours not in use)



Tips and Tricks:

1. Power down or unplug all non-essential appliances (computers, monitors, printers, speakers, microwaves, coffee pots, hot plates, thermocyclers, scales).
2. Switch off power strips.
3. Turn off video displays and electronic signs in common areas.
4. Close laboratory fume hoods.
5. Turn off lights.
6. Use "smart" power strips, which can detect when appliances are in standby mode and cut the power.
7. Use automatic timers.



Check out our [website](#) for more tips and tricks to make your lab more sustainable!



Download the Green Labs Certification Form today! Submit to sustainability@caltech.edu

