



Electric Utility Costs Are on the Rise!

Below are actionable measures you can implement to conserve energy and avoid unnecessary electricity charges.

HVAC

Scheduling

1. 'Limit occupancy schedule to run only in occupied areas during occupied times.'
2. 'Utilize HVAC override capabilities as much as possible, especially during unoccupied times and extend breaks.'

Temperature Setpoints

1. Recommended Occupied Temperature Setpoints:
 - a. Heating 68 °F +/- 2 °F
 - b. Cooling 73 °F +/- 2 °F
2. Recommended Unoccupied Temperature Setpoints:
 - a. Heating 45-50 °F
 - b. Cooling 85-90 °F

Additional Actions

1. Keep doors, windows, and blinds closed during occupied and unoccupied times, especially during hotter and colder months.
2. If possible, stagger HVAC startup times by wing/section throughout each site by 15-20 minutes.

LIGHTING

- ▶ Ensure Interior Lights remain OFF when Unoccupied
- ▶ Ensure Exterior Lights remain OFF during Daylight Hours.
- ▶ Minimize field and sports lighting when not necessary.

PLUG LOAD DEVICES

- ▶ Mini Refrigerators, Keurigs, Electric Kettles, Microwaves, etc.
 - Remove/minimize all unnecessary appliances from classrooms and limit to the staff lounges and Office spaces.

REDUCE PEAK ENERGY USE

- ▶ Reduce electric use during peak hours (costs are highest during this time)
 - PG&E (Solar) peak hours occur 12 Noon to 6pm Mon-Fri
 - PG&E (Non-Solar) peak hours occur 4pm to 9pm Sun-Sat
 - SCE peak hours occur from 4pm to 9pm Mon-Fri

Save money this summer!

Did you know that summer is the most expensive time of year to purchase electricity from PG&E and SCE? The limited occupancy during summer breaks makes this the best time for school districts to reduce energy usage and avoid significant charges. By implementing proper setback practices during summer break, you help your budget and the planet!

PG&E Summer Rates span from June 1st through September 30th.

Please contact the SitelogIQ Energy Management Team with any questions or requests for assistance.

HVAC

- ▶ Place all unoccupied HVAC units into unoccupied/setback mode.
- ▶ Heating at 45° F, cooling at 90° F

Lighting

- ▶ Turn off all manual lights and adjust automated lighting controls to operate unoccupied mode to minimize use of lights.
- ▶ Be sure the keep field lighting turned off if possible.

Electronic Devices

- ▶ Unplug all electronic devices. Check with the IT department before unplugging computers and tablet charging carts. (i.e. monitors, computers, non- network printers, power strips, TV's, projectors, clocks, coffee pots, pencil sharpener, personal clocks, lamps and candles, etc.).

Mini Refrigerators

- ▶ Unplug, defrost, and leave refrigerator door OPEN. Doc-u-cams/projectors.
- ▶ Turn off after it has cooled down.

Pets/Plants

- ▶ Remove all animals, fish, reptiles and plants.
- ▶ Close all blinds/shades.

Kitchens

- ▶ Consolidate refrigerated and frozen food to walk in refrigerators and freezers and unplug all stand alone refrigerators, freezers, food warmers, and milk refrigerators.

Pool Heaters

- ▶ Turn off and properly shut down pool heaters and non-essential equipment.

“Unity is strength...
when there is teamwork
and collaboration,
wonderful things
can be achieved.”

– M. Stepanek

Please contact the SitelogIQ Energy Management Team using the provided email and phone number below with any questions or requests for assistance.

We are here to help!