



## New Castle Sustainability Advisory Board

### TIPS TO REDUCE YOUR ELECTRICITY BILL

- Conserve – it's good for your wallet and it's good for the earth
  - Turn off lights when leaving a room
  - Consider putting your patio / driveway / garden lights on a timer so they switch off when you go to bed
  - Investigate, identify, and switch off phantom loads – TVs, game consoles, computers, etc.
  - Turn up your thermostat a few degrees and wear comfortable clothing
  - Close your blinds (especially those on the south and west facing windows)
  - Consider switching off the air conditioning and opening your windows at night if the outside temperature is at or below where you set your thermostat
  - These and other tips from ConEd are here: <https://www.coned.com/en/save-money/tips-to-lower-your-bill>
- Consider a switch to ConEd's time-of-use (ToU) pricing (<https://www.coned.com/en/accounts-billing/your-bill/time-of-use>). This would decrease the delivery (or 'wires') part of your bill significantly **if you are able to decrease your usage during the daytime** and move your variable usage (dishwasher, washer/dryer, electric water heater, EV charger etc.) usage to the late-night hours (midnight to 8AM). Please Note: This is not recommended if you have solar panels and net-meter, and it would only be beneficial if you change your usage patterns.
- Sign up for GridRewards (<https://sustainablewestchester.org/gridrewards/>). You will be asked to decrease your electricity usage in certain hours when demand is very high. GridRewards estimates savings of up to 20% for participants who respond to all requests.
- Look into putting up your own solar panels. Between state and federal incentives and ConEd net metering (i.e., your meter runs backwards for hours when you produce more power than you use), it can be quite compelling. There are now more funding alternatives than before, and the higher electricity supply prices go, the faster you will break-even.