

On the hottest days of summer, everyone cranks up their air conditioning and fans. Demand peaks in the early evening, putting a huge strain on the grid. Electricity demand on a peak day can be twice that of demand on a spring day. To meet the high electricity demand, the electrical grid operator signals old, dirty, expensive power plants to start supplying energy to the grid. These power plants—including coal and oil plants—sit unused for most of the year, but are kept around just for these peak days.

Green Energy Consumers Alliance will send you an email or text alert to let you know which days are going to fall into this huge peak demand period so that you can use less electricity during that period by waiting until later to run dishwashers, dryers and washers, and to turn up the thermostat a bit on your AC or use fans instead. Maybe wait to plug in your Electric Vehicle. Or, use the grill for dinner rather than kitchen appliances.

Keeping the electric usage below peak amounts can reduce CO2 emissions from dirty coal and oil, plus reduce the need for more pipelines to supply more natural gas. Plus, saving money on your utility bill.

If you would like to sign up for the FREE “SHAVE THE PEAK” alerts via email and/or text, click on the link below and scroll to the end of the information.

<https://blog.greenenergyconsumers.org/blog/shave-the-peak-2019>