



## LED LIGHTING

Wild Wing Cafe is partnering with a group from Georgia Tech on a project called the Carbon Reduction Challenge. The proposal is to replace light bulbs in all 46 restaurants to LED lights, saving money for the company and reducing carbon emissions.



### WHY LED LIGHTS?

LED lights use 75% less energy and last 25 times longer than incandescent bulbs (DOE). LED lights can look the exact same as incandescent so they will not ruin the restaurants' atmosphere.



### COST BENEFITS

Switching all 46 restaurants to LED lights would cost \$25,500 initially compared to **saving an estimated \$75,000 per year** in electricity costs.



### GLOBAL IMPACT

After the switch, Wild Wing Cafe will **reduce its emissions by 850,000 pounds per year**. This is equivalent to the carbon output of 21 average Americans, at 40,000 pounds a year.