FUEL SAVING TIPS

13 Ways to Stretch Your Gas Dollar

Know your tire pressure
Keeping your tires at the proper pressure can improve your gas mileage by 3.3%. Underinflated tires can lower your miles per gallon (mpg) by 0.3% for every one pound per square inch (psi) drop in pressure of all four tires.

Use the right oil
You can improve your gas mileage by 1% to 2% just by using the manufacturer’s recommended grade of motor oil. And, to get even more bang for your buck, look for motor oil that says “Energy Conserving” on the API performance symbol (which means it contains friction-reducing additives).

Use overdrive gears
Your car’s engine speed goes down in overdrive, which means gas savings. It’s also easier on your engine and reduces wear.

Remove excess weight
Avoid keeping unnecessary items in your vehicle, especially heavy ones. An extra 100 pounds can reduce your gas mileage by 2%.

Plan ahead and combine trips
Combining errands into one trip saves you time and money. Your fuel economy is worse when your engine is cold than when it is warm—several short trips taken from a cold start can actually use 50% more fuel than a longer, multipurpose trip covering the same distance.

Change your commuting habits
If you own more than one vehicle, drive the one that gets the best gas mileage. Avoid peak rush hours to save fuel sitting in traffic. Consider starting a car pool to cut your gas spending in half. Or, if your employer permits it, opt to work from home.

Install low rolling resistance tires

Buy a fuel efficient vehicle

More information can be found on the U.S. Department of Energy fuel economy website: www.fueleconomy.gov

For more information on NYSERDA programs visit nys erda.ny.gov, call 1-866-NYSERDA, or email info@nys erda.ny.gov