

Company wastes nearly 100K in annual idle-time costs

One of JETT-Track's newest customers cut 53% in idle-time costs after their 35-truck fleet idled away \$97,720.70 in just one year.

The company used JETT-Track idle-time reports to save them over half that amount, \$51,791.97, in their first year using our service.

JETT-Track GPS truck tracking can help your company cut fuel, maintenance and engine wear costs.

How?

Avoid Idling Fuel Costs

According to the US Department of Energy, trucks getting 11 MPG (like our customers') consume .7 gallons of fuel per hour idling. One of our customer's trucks idled 660 hours in one year. Consider:

Diesel fuel price: \$4.98 per gallon

One year cost for one truck: \$2,300.76

JETT-Track idle time reports showed this business owner unnecessary idling all over town, prompting him to enforce a "no idling on surface streets" rule that cut costs to \$1,219.40. The owner also offers bonus incentives to drivers who meet certain fuel savings standards.

Preventative Maintenance Costs

Even though you're sitting still, extra engine revolutions and long idle times tack on a decent amount of money to your preventative maintenance costs. Here are more statistics from our customer *before* they started using their JETT-Track GPS truck tracking system.

Miles of idling: 5,082

Oil change cost for one truck: \$300

Miles per oil change: 5,000

Cost per mile: \$0.06

Cost per year: \$304.92

Since our customer was able to cut idle time by 53%, their yearly cost dropped to \$161.60.

Engine Wear

The last thing you want to do is major mechanical work on your fleet – engine overhauls are time consuming and very expensive. The more you idle, the faster that irritating red “service engine” light will be on. Based on US Department of Energy statistics, one of our customer’s trucks would incur the following costs at their previous idle-time rates.

Cost per mile: \$0.037

Miles of idling: 5,082

Cost per year: \$186.34

Our customer’s 53% cut saved them \$98.76

Did you know?

- More than 10 seconds of idling uses more fuel than restarting your engine.
- The more time you idle, the cooler and dirtier your spark plugs get – increasing fuel consumption by 4 to 5%.
- Excessive idling also lets water condense in your vehicle’s exhaust, leading to corrosion and exhaust system failure.
- 3 million gallons of gas were saved in a year when United Parcel Service changed its routes to minimize left-hand turns (to minimize idling).
- Idling causes significant and unnecessary emissions of particulate matter, hydrocarbons, and greenhouse gases. This pollution causes asthma, acute respiratory infections, and lung cancer.