

OUR POLICY STATEMENT:

To improve strategies for the carriers and shipping trucks, we will improve the schedule for pick-up and deliveries to make sure no trucks are left idling.

Trucks need to be fully loaded to reduce emissions and save fuel when sending our products out for shipping.

Our freight providers are part of EPA's SmartWay program, which encourages fleet companies to increase fuel efficiency and reduce air emissions from their trucks.

We do not own any trucks; instead we have fleet providers who provide us with their trucks to distribute our products. Our fleet providers and fleet logistics partners are all part of the EPA SmartWay program which means our products are being delivered under the standard placed by EPA's SmartWay.

Here is a list of our fleet providers and logistics that we use, including some information on what they have done to meet the SmartWay standards:

FedEx Freight (LTL Freight):

The [FedEx Office green power program](#) is part of a broader initiative by FedEx Corp. to connect the world in responsible and resourceful ways, while minimizing its impact on the environment.

The corporation as a whole is focused on:

- Reducing greenhouse gas emissions;
- Improving the efficiency and environmental impact of its delivery fleet;
- Decreasing facility energy consumption;
- Enhancing the use of green power and sustainable packaging

For example, in 2010 FedEx Express plans to open its largest solar-powered hub to date in Cologne, Germany, which will include a 1.4-megawatt solar power system expected to generate approximately 1.3 gigawatt-hours of electricity per year, equivalent to the annual consumption of 370 households.

By 2020, FedEx plans to reduce carbon dioxide emissions intensity from its FedEx Express aircraft fleet by 20 percent and improve the fuel efficiency of its FedEx Express vehicle fleet by 20 percent.

A. Duie Pyle (LTL Freight):

Pete Dannecker, who is the Director/Loss Prevention at A. Duie Pyle, is accountable for Fleet Maintenance and within that the SmartWay program. He provided me the following information on how A. Duie Pyle is SmartWay certified and the measures they take to maintain their certification.

Here are some examples of what they do to achieve lower emissions and better fuel efficiency, from his own words:

- The majority of our power units are all pretty new and have “EPA clean idle certified” motors.
- We equip the tractors with aerodynamic wind fairings to reduce drag and increase fuel mileage.
- The tires we select are optimized for our application which involves traction in our typical conditions and includes consideration for fuel efficiency and lower rolling resistance.
- We are purchasing power units with automated manual transmissions, which means the engine “brain” decides the optimal shift point, which yields better fuel efficiency than a human making the decision.
- We govern our tractor speed to a maximum of 68 mph. In 70 mph zones it ekes out a bit more efficiency.
- If a tractor is left idling it shuts down in three minutes.
- Trailers that are dedicated to longer haul operations are equipped with wind skirts, which are the aerodynamic wind fairings that run nearly the length of the trailer between the bottom of the trailer and the road. (We cannot equip city delivery units with these fairings because they would often bottom out on the tight roads in our Northeast cities.)
- Drivers are trained to check air pressure on power unit tires and the trailers we buy are equipped with automatic inflators (properly inflated tires are key to efficient rolling resistance).

Beyond EPA’s SmartWay program we consistently worked to reduce our environmental footprint:

- We have equipped one of our Parkesburg, PA warehouses (With half million square foot roof) with large solar array.
- We make strategic use of electric forklifts where it makes sense.
- We have installed motion detectors on our warehouse lighting systems.
- All docks at Pyle’s Service Centers are paperless.
- New Fleet Maintenance Facilities have radiant heated flooring, skylights and motion activated lighting.
- Our used oil and engine coolant are recycled.

Other companies helping us meet our goals:

New Penn Motor Express Inc. (LTL Freight):

New Penn began its **SmartWay** Transport Partnership in 2005 with exceptional scores in fuel efficiency and environmental performance.

C.H. Robinson (Freight Logistics):

We help companies reduce empty miles—and therefore fuel consumption—by selecting efficient modes of transportation and contract carriers for every shipment

Transportation and network optimization strategies identify efficiency opportunities for our customers. By implementing and executing those strategies, savings are realized through fewer shipments and fewer transportation miles. This results in fewer greenhouse gas emissions

Local and regional farming programs shorten the distance from farm to table and strengthen local economies

C.H. Robinson is involved in programs to help the industry. Here are a few examples:

- EPA's SmartWay: Energy efficiency and security initiatives and greenhouse gas reduction programs
- Sustainable Food Lab: Environmentally and socially sustainable food supply chain programs
- Western Growers®: Increased capacity and cost reduction programs
- Preferred Grower and Quick Pay™: Programs that support small businesses and expedite payments

Nolan Transportation Group, Inc. (Freight Logistics):

- Limiting Deadhead Miles: when we are vetting carriers and searching for available trucks, we always look to source the closest possible truck; this minimizes deadhead and, ultimately limits extra emissions.
- Newer Tractors/Trailers: many of our clients have special requirements for equipment we source on their shipments; newer equipment ensures they are up to current environmental standards also minimizing the effect on the environment.