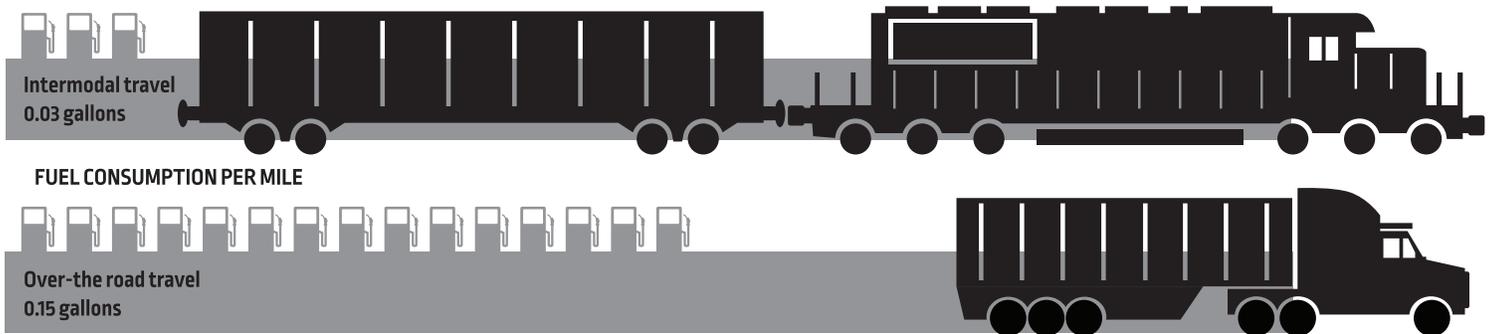


Efficient Transportation

At Lincoln Electric, we recognize that a large company with a broad product offering and a geographically expansive customer base must maintain an efficient environmental strategy as part of its larger business strategy.

Lincoln Electric Cleveland's operation has switched to shipping products via a more efficient intermodal transportation solution provided by Hub Group, an Illinois-based firm that specializes in supply chain transportation solutions. The

reduced our shipping-related GHG emissions by 217 tons, or 57%. This is the equivalent of planting 5,117 mature trees, removing 42 cars from the road or eliminating the electrical consumption of 29 households.



partnership, which began in 2016, has proven beneficial in a number of ways, due in large part to a hybrid rail/truck transport model as well as an efficient space-conservation strategy in the shipping process.

The Lincoln Electric/Hub Group partnership combines rail and truck transportation methods to optimize efficiency in moving products from Lincoln Electric's headquarters in northeast Ohio to regional service centers in various other parts of the country. The combination of rail and truck transportation also reduces the greenhouse gas (GHG) emissions that are a natural byproduct of the shipping process.

Hub Group has also helped Lincoln Electric consolidate shipments efficiently to maximize cubage, reduce the number of shipments required and reduce or eliminate empty miles. The net results have been extremely favorable. In 2019, we

Lincoln Electric has continued to record significant savings and reductions. The company moved products 1.4 million miles in 2020, with an average trip spanning 4,768 miles. Fuel consumption was 0.03 gallons per mile via intermodal travel, versus 0.15 gallons per mile via over-the-road travel. All of this equates to nearly 80% reduction in CO₂ lb. per mile.

Lincoln Electric partnered with Hub Group – a recipient of several supply chain efficiency awards – with the understanding that sustainable solutions are very much a part of our overall environmental strategy. By combining intermodal services, freight consolidation and network engineering, Hub has helped Lincoln Electric reduce its carbon footprint dramatically in the last five years.