

# Alternative Energy Comparison Chart



nestemy.com



Range  
(full tank or charge)



Fueling /  
charging time



Investment  
requirements



Performance  
in cold weather



Greenhouse  
gas reduction

	Range (full tank or charge)	Fueling / charging time	Investment requirements	Performance in cold weather	Greenhouse gas reduction
<b>NESTE MY</b> Renewable Diesel	High	Short	No	< 4°F	High
Biodiesel (B20)	High	Short	No	< 10°F <sup>1</sup>	Low
Renewable Natural Gas	Medium	Short	Yes	< 4°F	High
Battery Electric	Low	Long	Yes	< 4°F <sup>2</sup>	Varies <sup>3</sup>
Hydrogen	Medium	Short	Yes	< 4°F	Varies <sup>4</sup>

Data represents medium and heavy duty trucking. 1 Depends on the fossil fuel used for blending. 2 EV range can be reduced. 3 Depends on local grid carbon intensity. 4 Depends on hydrogen production method.

## Reduce emissions, not performance with Neste MY Renewable Diesel



Made from 100% sustainably sourced  
renewable raw materials



Up to 75% less GHG emissions  
compared to fossil diesel



Suitable for all diesel engines,  
no modifications required