

# ELECTRIC VS. PROPANE

Graphs Below Represent the Carbon Intensity of Electricity Compared to Conventional and Renewable Propane

While it is often assumed that full electrification of our energy sources will lead to full decarbonization, there has been little thought on how electricity is currently generated, stored, transmitted, and consumed. Electricity is a delivery method of energy, not an energy source itself. Based on the state average energy mix for electricity generation and assuming a 10 percent charging loss, the graphs below show the carbon intensity of electricity compared to conventional and renewable propane.

