Critical Answers for Smart Deployments

10 September 2018

Zero Emission Bus Conference

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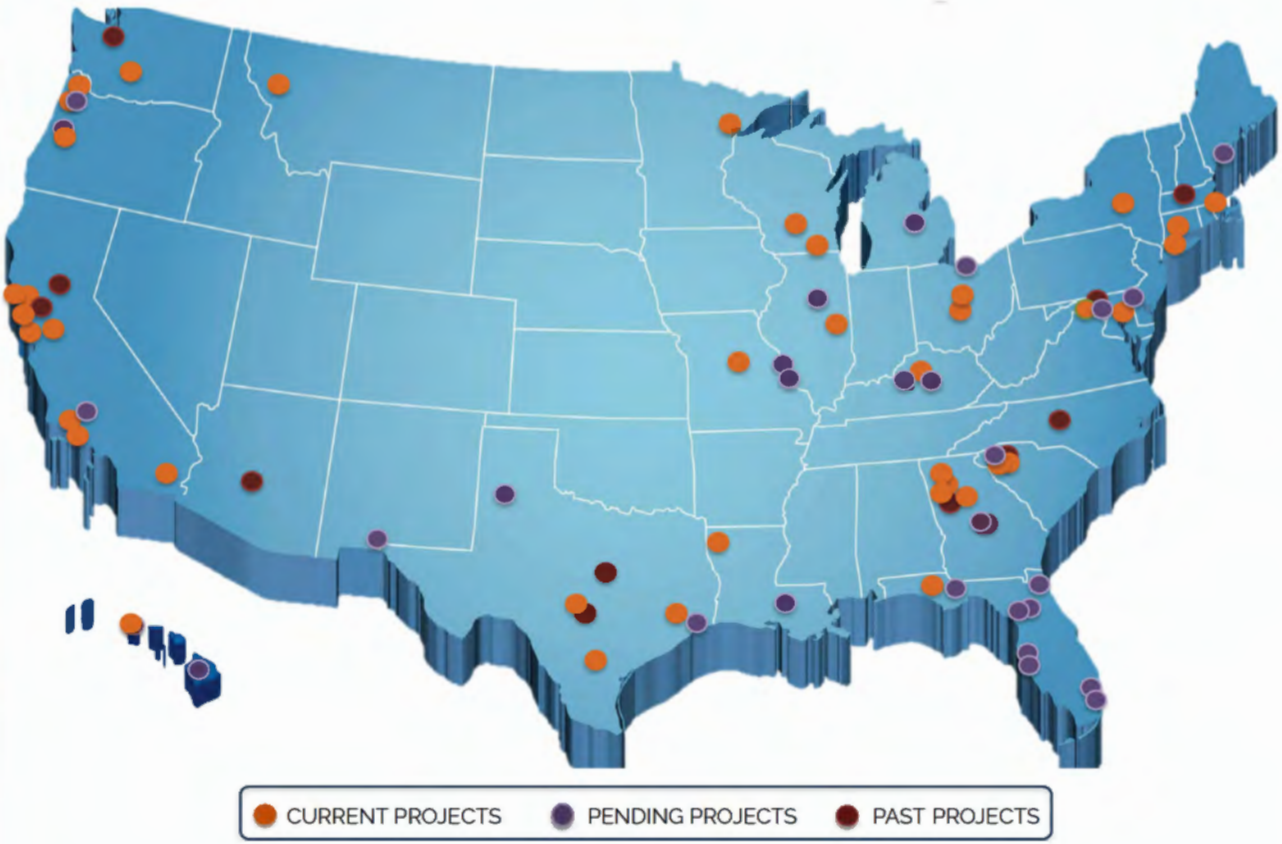
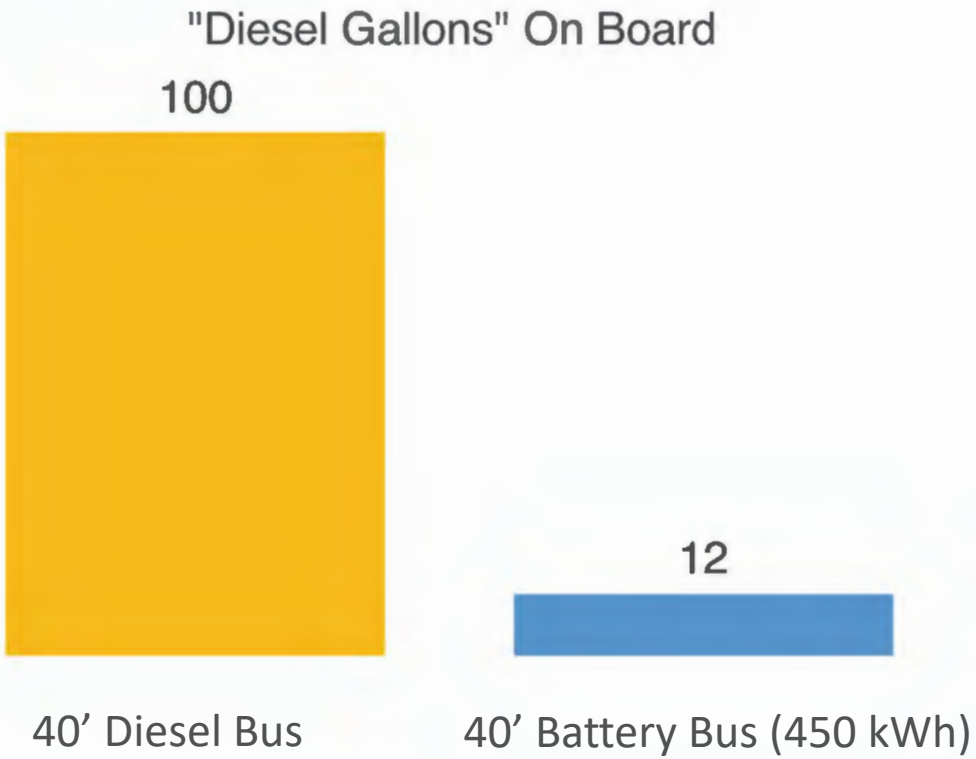
Battery Electric Bus in the 90s

CTE Zero Emission Bus Projects

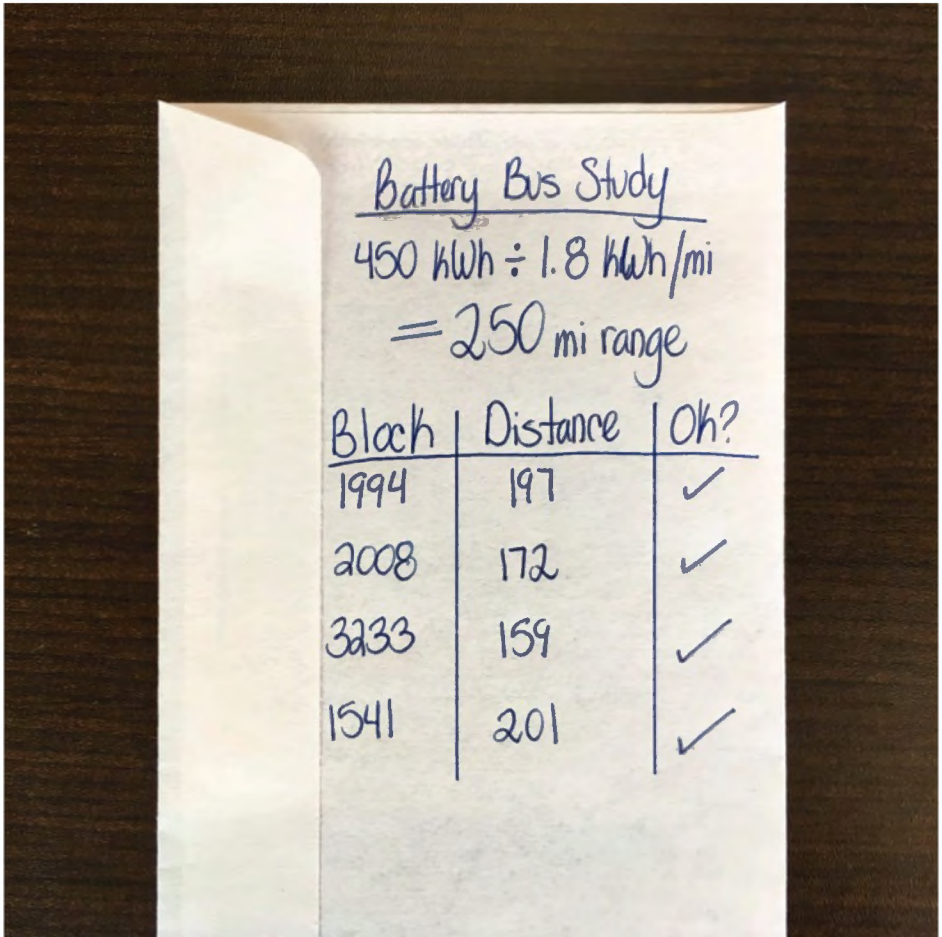


The Biggest Challenge

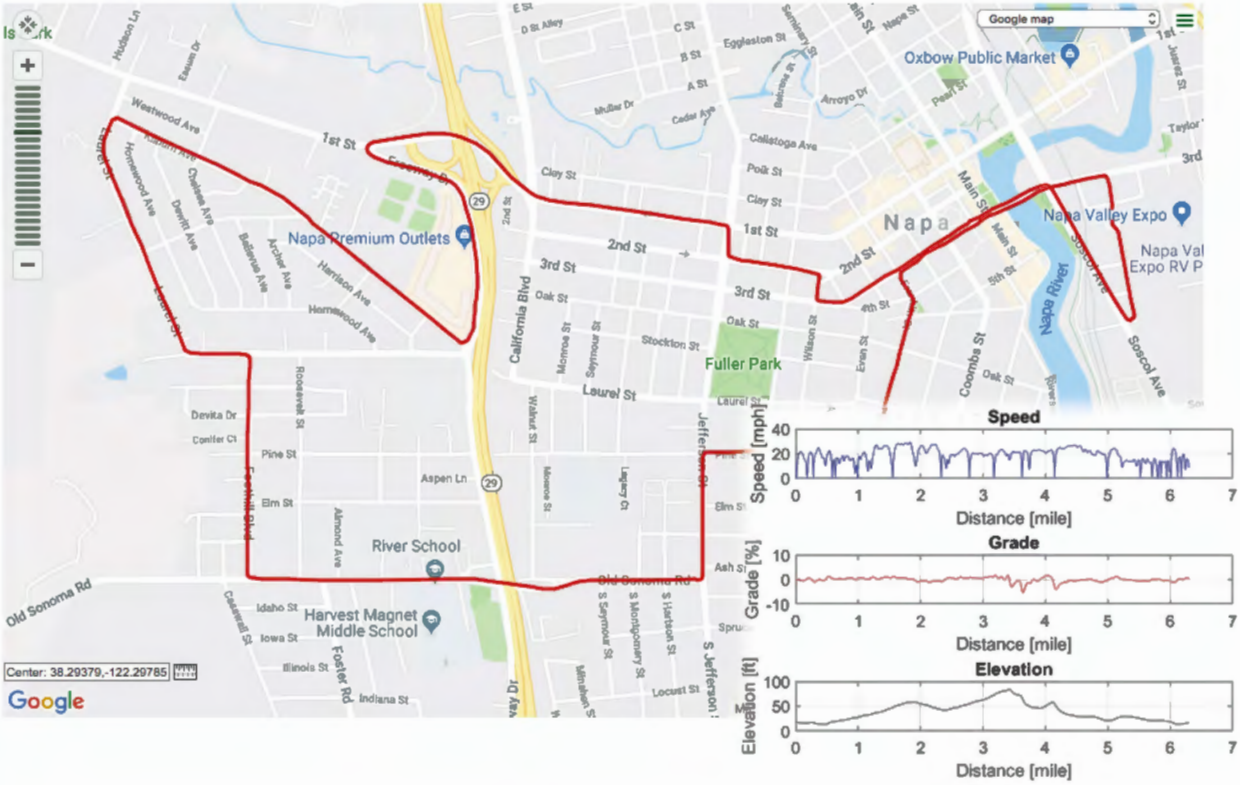


DOE: 38 kWh is equivalent to 1 gallon of diesel

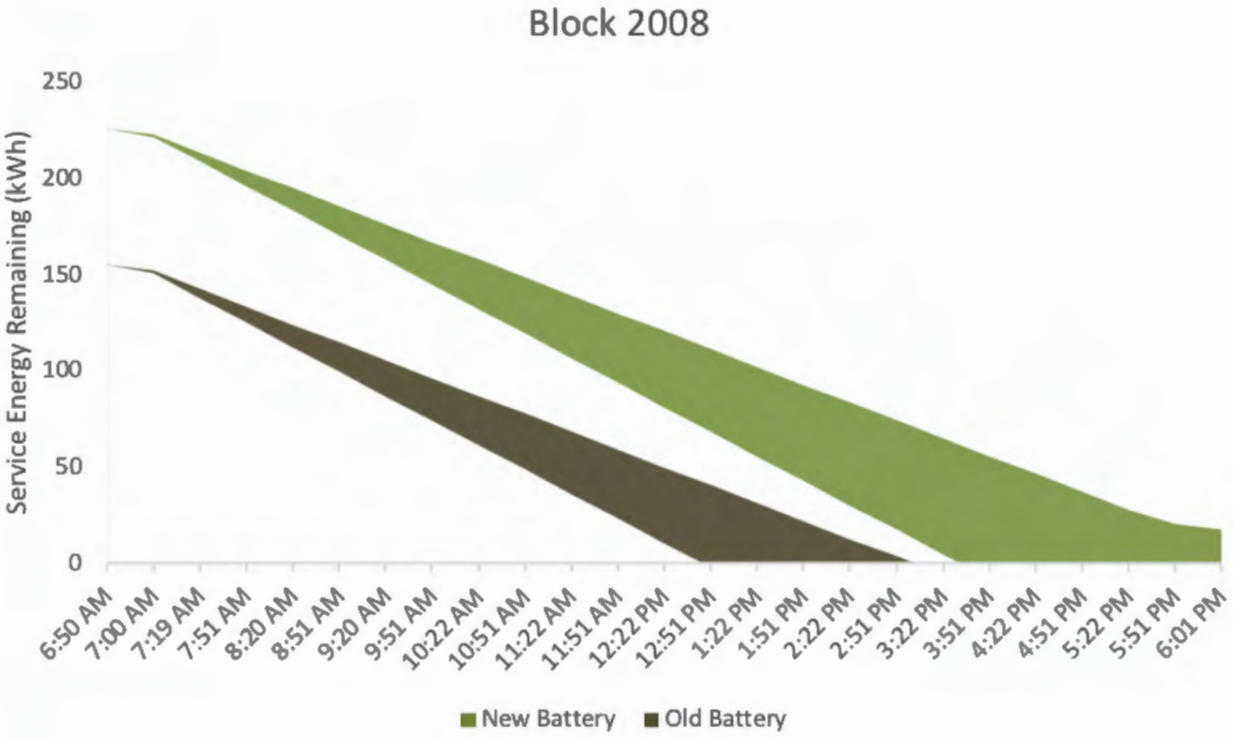
Naïve Method—Range



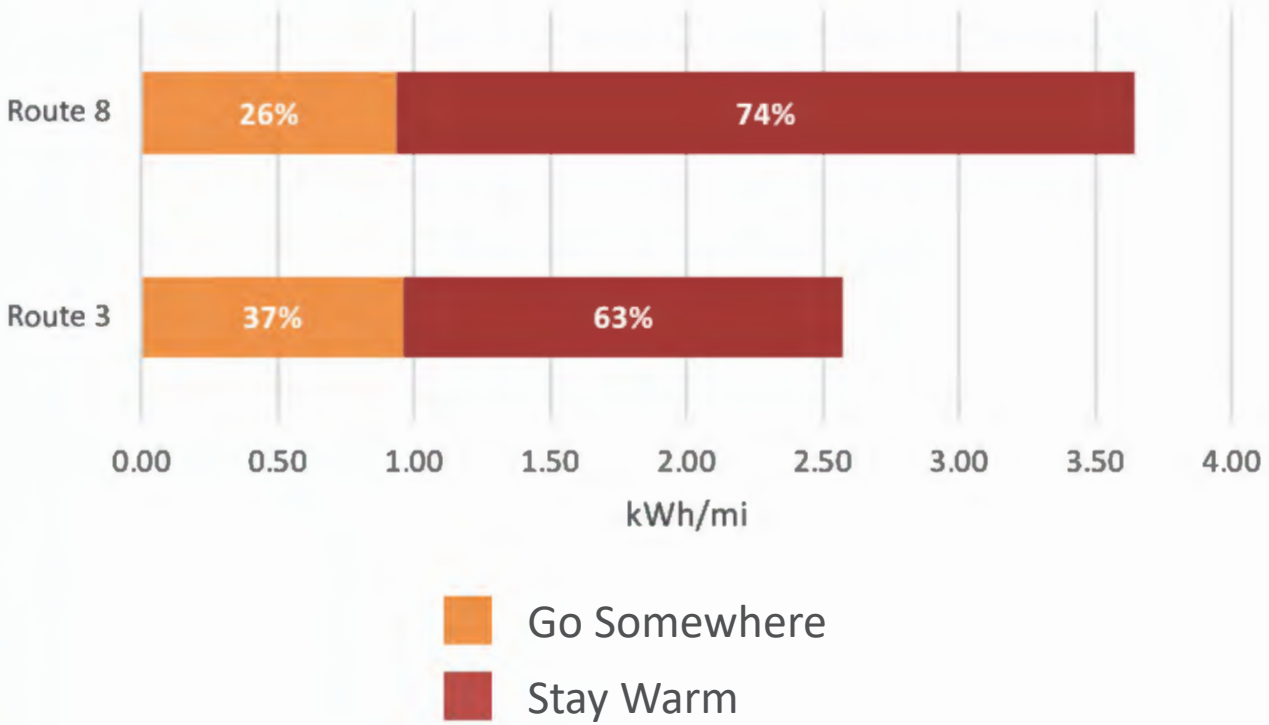
Prudent Method—Model the Routes



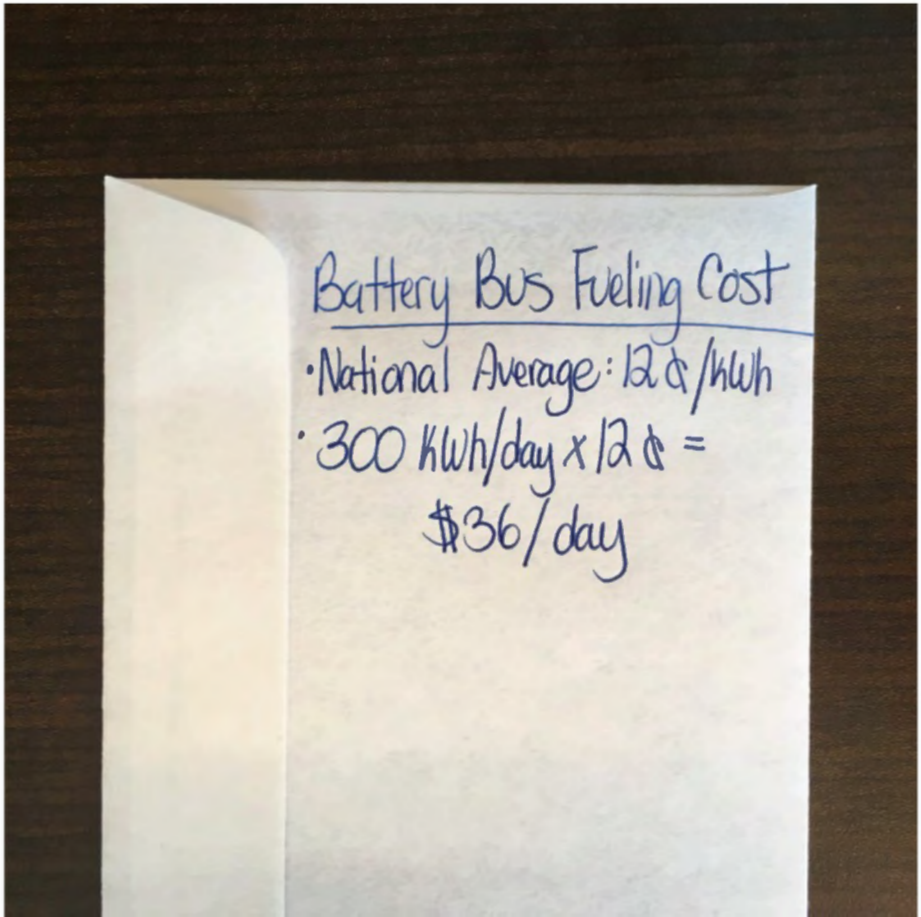
Prudent Method—Model the Blocks



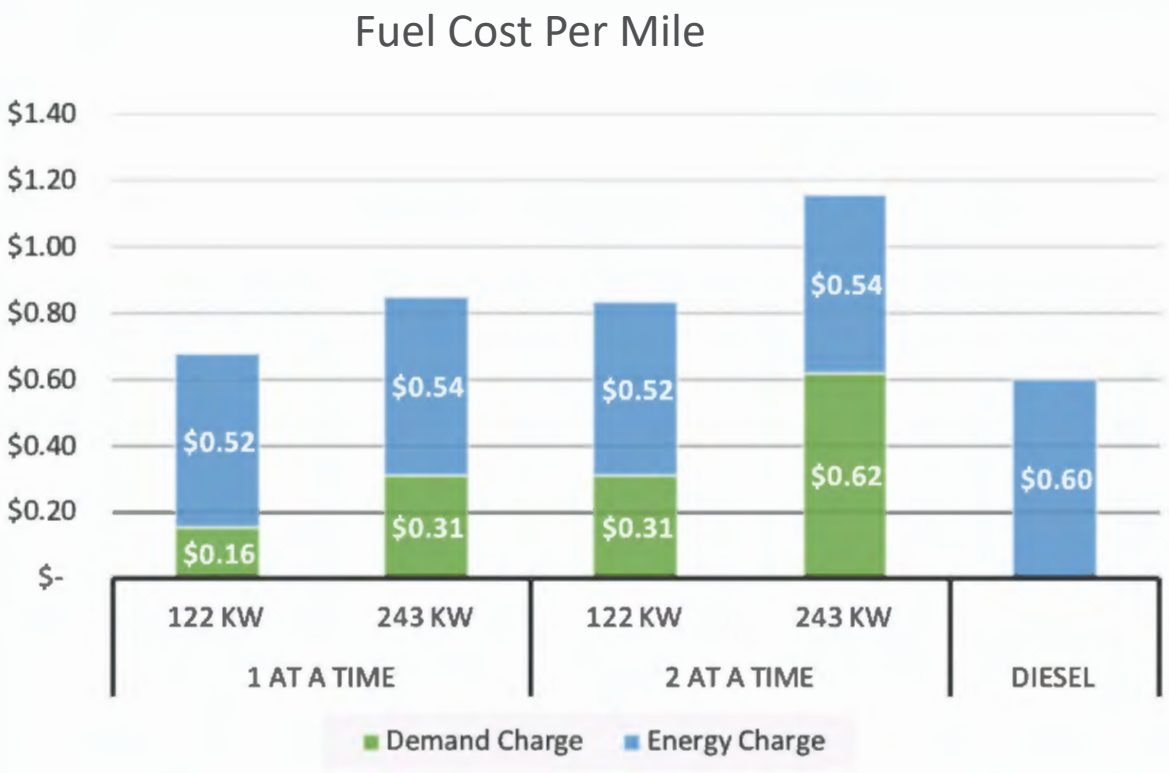
Prudent Method—Include HVAC



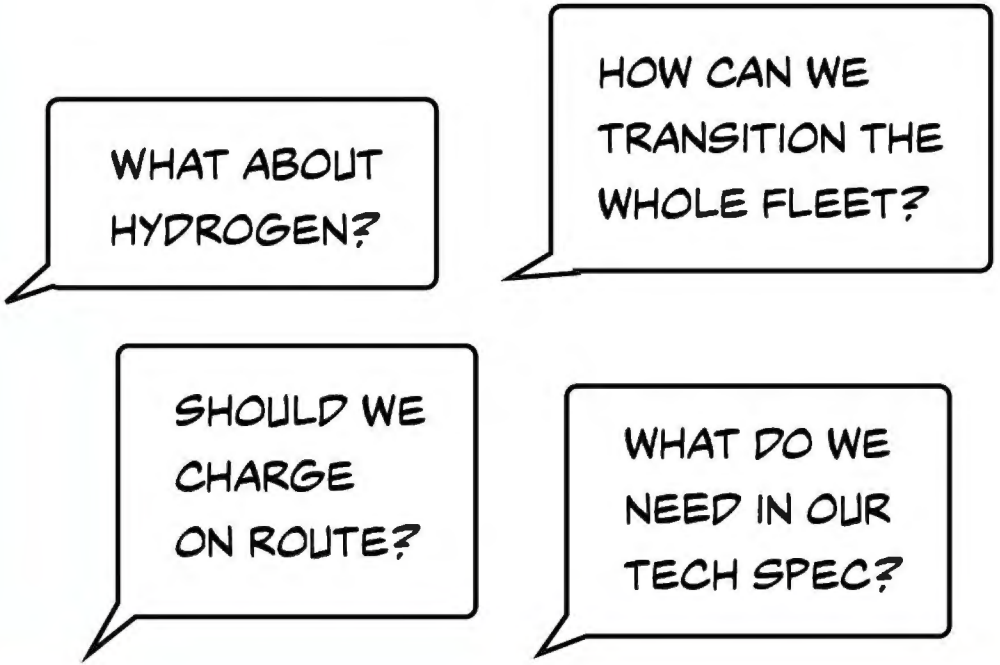
Naïve Method—Fuel Cost Estimates



Prudent—Charge & Rate Modeling



Other Critical Questions



CTE can help you get critical answers to your deployment questions.