

POWERTRAIN ALTERNATIVES

Estimate of Technology Readiness by 2025

	SUSTAINABILITY			FLEET OPERATIONAL		INFRASTRUCTURE	INTEGRATION CHALLENGES	MATURITY
	ZEV	Well-to-Wheels	NOx/PM	Range	Route Flex			
DIESEL								
ICE RENEWABLE *								
NATURAL GAS								
HYDROGEN ICE								
BATTERY ELECTRIC								
HYDROGEN FUEL CELL								

* ICE Renewables = Renewable Natural Gas, Renewable Diesel, Renewable Propane, etc.

= UNFAVORABLE

= FAVORABLE