

BEV Cost Calculator Report

Prepared for: LCFS Disabled Test

Prepared by: BEV Calculator

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Executive Summary

10-Year Total Cost Comparison:

Diesel Fleet: \$1,362,217

Electric Fleet: \$1,825,525

Net Savings: Loss of \$463,308

Break-even Point: Beyond 10 years

Detailed Cost Analysis

Cost Category	Diesel	Electric	Difference
Net Upfront Cost	\$175,853	\$586,525	\$410,672
Fuel Cost per Mile	\$0.769	\$0.880	\$0.111
Annual Operating Cost	\$126,636	\$123,900	-\$2,736

Vehicle Specifications

Diesel Vehicle:

Purchase Cost: \$175,853

Fuel Efficiency: 5.5 MPG

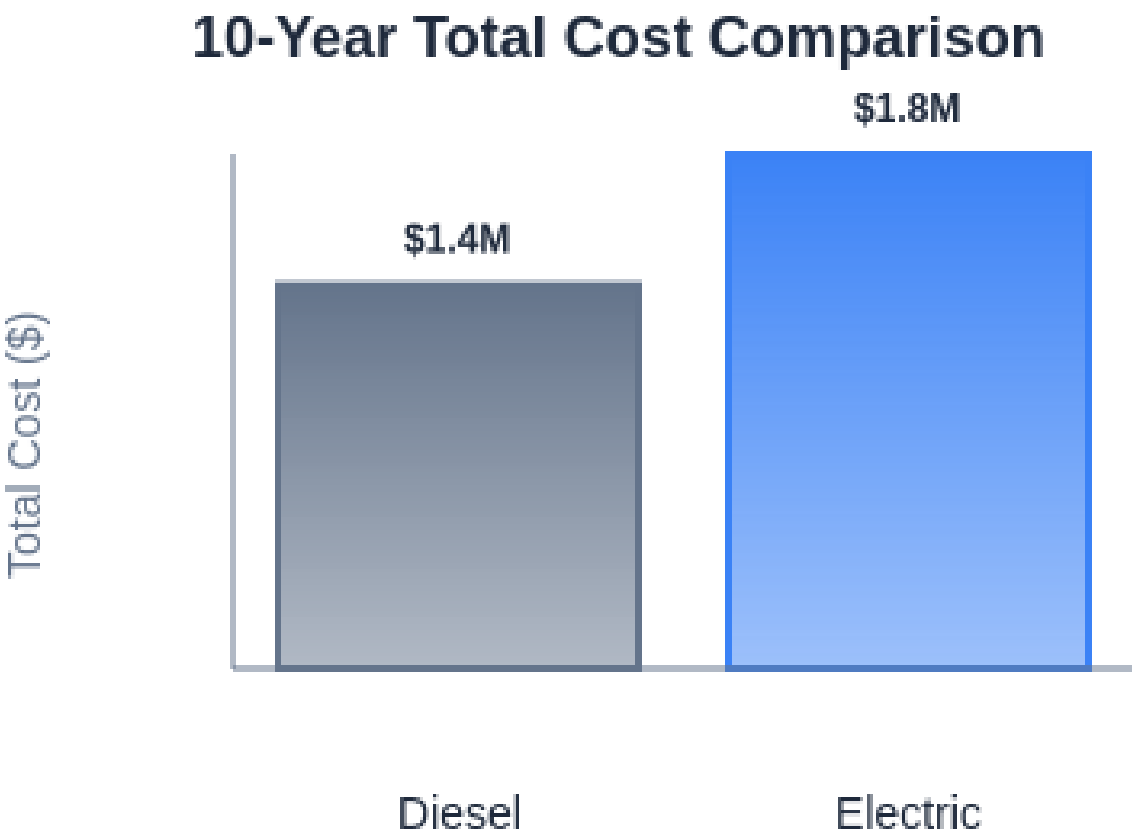
Annual Miles: 70,000

Electric Vehicle:

Purchase Cost: \$586,525

Energy Efficiency: 2.2 kWh/mile

Annual Miles: 70,000



Year-by-Year Cost Progression

