

CNG / LNG / EV Transition Analysis

Transport & Fleet

Document type: Financial model / analysis · Generated 14 Oct 2026

This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Analyses whether switching part of your fleet to CNG/LNG or EV makes sense — running-cost saving per km, upfront/conversion cost, range and infrastructure, payback and residual risk — for your routes. Use it before investing in alternate fuel. For vehicle choice use the Vehicle Selection Advisor.

Purpose of this tool & output

Should you switch fuel to cut running cost?

How the output is used

Use it to decide whether to switch fuel to cut running cost — a CNG/LNG/EV transition analysis on cost, range and payback with a recommendation.

Who should vet it

Your CA or a fleet consultant, to confirm the cost, range and payback assumptions before you switch fuel.

Important cautions

Fuel prices and incentives change; validate range and infra for your exact routes.

Companion documents

- Fuel Management Plan
- Toll & FASTag Cost Management
- Cost-Per-Km Analysis
- Idle Time & Turnaround Reduction Plan
- Transport Operating Cost Audit
- Fuel Escalation / Rate Revision Clause

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.