

Revolutionising Transport

Dedicated website – No

Organisation webpage – Yes

Centralised portal – No

Objectives/Success Criteria – Limited

Closedown/final report – Yes

Open-source data – No

Peer-reviewed academic output (Primary Subject / Referenced) – 0 / 0

Brochures/Case Studies/Videos – Yes

On-line major conference/event presentations - 0

Dissemination Event / Output available – 0 / 0

Follow-on project – No

Consumer Engagement

Consumer Participation – No

Consumer Feedback – No

Output Summary

Progress reports – No

Detailed and objective final report – Yes

Project method detailed – Yes

Performance to objectives detailed – No

Lessons learned identified – Yes

Policy/Regulation implications reviewed – No

Outcomes vs. Objectives/Targets

Performance to objectives – not defined

Project appears to have met its basic aim to test the system but no explicit success criteria for operation were defined.

Key Findings

- CNG fueling from the local transmission network reduces filling energy use by 79%.
- Using an accredited biomethane supply resulted in a reduction in vehicle CO2 emissions of 84% compared to diesel.
- The payback period for the station was determined to be 6.3 years, two years shorter than a medium pressure network connected system.