

Using Natural Gas for Vehicles: Comparing Three Technologies. 2015. United States: .

A. RICCI, S.GAGGI, R.ENEI, M.TOMASSINI, M.FIORETTO, F. GARGANI, A.DI STEFANO and E. GASPARI, 2017. *Final Report Study on Urban Vehicle Access Regulations*.

ÁLVAREZ PELEGRY, E. and MENÉNDEZ SÁNCHEZ, J., 2017. *Energías alternativas para el transporte de pasajeros*. Cuadernos Orkestra.

ÁLVAREZ PELEGRY, E., MENÉNDEZ SÁNCHEZ, J. and BRAVO LÓPEZ, M., 2017. *Movilidad sostenible El papel de la electricidad y el gas natural en varios países europeos*. Cuadernos Orkestra.

AOP, 2016. *Combustibles de automoción Revisión y análisis comparativo de diferentes opciones*.

BÖRJESSON, P., LANTZ, M., ANDERSSON, J., BJÖRNSSON, L., FREDRIKSSON MÖLLER, B., FRÖBERG, M., HANARP, P., HULTEBERG, C., IVERFELDT, E. and LUNDGREN, J., 2016. Methane as Vehicle Fuel—A Well-to-Wheel Analysis (Metdriv). *Report*, **6**, pp. f3.

CE DELFT, 2018. *Health impacts and costs of diesel emissions in the EU*.

CHELSEA BALDINO, NIKITA PAVLENKO, STEPHANIE SEARLE and ADAM CHRISTENSEN, 2018. The potential for low-carbon renewable methane as a transport fuel in France, Italy and Spain.

CONTESTABILE, M., OFFER, G.J., SLADE, R., JAEGER, F. and THOENNES, M., 2011. Battery electric vehicles, hydrogen fuel cells and biofuels. Which will be the winner? *Energy & Environmental Science*, **4**(10), pp. 3754-3772.

DE CATALUÑA, G., 2011. Guía práctica para el cálculo de emisiones de gases de efecto invernadero. *España.Comisión Interdepartamental del Cambio Climático*, .

DENA, 2015. *Transparent price information for a fuel market in transition*.

DENA, 2010. *The role of natural gas and biomethane in the fuel mix of the future in Germany*.

DEVIN SERPA, 2011. TANK TO WHEEL EFFICIENCY.

EDWARDS, R., LARIVÉ, J.F., RICKEARD, D. and WEINDORF, W., 2014. Well-to-Tank Report version 4. a: JEC Well-to-Wheels analysis. *EUR-Scientific and Technical Research Reports*, .

HAGOS, D.A. and AHLGREN, E.O., 2018. Well-to-wheel assessment of natural gas vehicles and their fuel supply infrastructures—Perspectives on gas in transport in Denmark. *Transportation Research Part D: Transport and Environment*, **65**, pp. 14-35.

HÄNGGI, S., ELBERT, P., BÜTLER, T., CABALZAR, U., TESKE, S., BACH, C. and ONDER, C., 2019. A review of synthetic fuels for passenger vehicles. *Energy Reports*, **5**, pp. 555-569.

HEIDT, C., LAMBRECHT, U., HARDINGHAUS, M., SCHMIDT, P., WEINDORF, W., NAUMANN, K., MAJER, S., MÜLLER-LANGER, F. and SEIFFERT, M., 2013. On the road to sustainable energy supply in road transport—potentials of CNG and LPG as transporta-tion fuels. *Federal Ministry For Transport, BAUDB (ed.).Heidelberg, Berlin, Munich, Leipzig*, .

HELMERS, E. and MARX, P., 2012. Electric cars: technical characteristics and environmental impacts. *Environmental Sciences Europe*, **24**(1), pp. 14.

HISASHI ISHITANI, 2011. *Analysis of Total Efficiency and GHG Emission*.

HOOFTMAN, N., MESSAGIE, M., VAN MIERLO, J. and COOSEMANS, T., 2018. A review of the European passenger car regulations—Real driving emissions vs local air quality. *Renewable and Sustainable Energy Reviews*, **86**, pp. 1-21.

JOHN GERMAN, 2014. *Electric Vehicles: Performance, Cost, Penetration*.

KOLLAMTHODI, S. and ET AL., 2016. *The role of natural gas and biomethane in the transport sector*. Ricardo Energy & Environment.

- LI, H., MEHMOOD, D., THORIN, E. and YU, Z., 2017. Biomethane Production Via Anaerobic Digestion and Biomass Gasification. *Energy Procedia*, **105**, pp. 1172-1177.
- OLE KOLB and STEFAN SIEGEMUND, 2017. *Final Report. Study on the Implementation of Article 7(3) of the "Directive on the Deployment of Alternative Fuels Infrastructure" – Fuel Price Comparison*.
- POULLIKKAS, A., 2015. Sustainable options for electric vehicle technologies. *Renewable and Sustainable Energy Reviews*, **41**, pp. 1277-1287.
- PRUSSI, M., PADELLA, M., CONTON, M., POSTMA, E.D. and LONZA, L., 2019. Review of technologies for biomethane production and assessment of Eu transport share in 2030. *Journal of Cleaner Production*, **222**, pp. 565-572.
- RICHARD LEWNEY, 2018. *Low-carbon cars in Europe: A socioeconomic assessment*.
- SIMON DIXON, HARIS IRSHAD, DEREK M. PANKRATZ and JUSTINE BORNSTEIN, 2019. *The 2019 Deloitte City Mobility Index. Gauging global readiness for the future of mobility*. Deloitte Insights.
- SUNITA SATYAPAL, 2017. *Hydrogen and Fuel Cells Overview*.
- THOMAS, C.E., 2009. Fuel cell and battery electric vehicles compared. *International Journal of Hydrogen Energy*, **34**(15), pp. 6005-6020.
- THOMAS, J., HUFF, S., WEST, B. and CHAMBON, P., 2017. Fuel consumption sensitivity of conventional and hybrid electric light-duty gasoline vehicles to driving style. *SAE International Journal of Fuels and Lubricants*, **10**(3), pp. 672-689.
- TIAX, L., 2007. Full fuel cycle assessment tank to wheels emissions and energy consumption. *California Energy Commission, Sacramento*, <http://www.energy.ca.gov/2007publications/CEC-600-2007-003/CEC-600-2007-003-D.PDF>, .
- TRANSPORT & ENVIRONMENT, 2018. *GNC y GNL para vehículos y buques: los hechos*; .
- UK GOVERNMENT, , *Greenhouse gas reporting: conversion factors 2019*. Available: <https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2019>.
- VAN AUDENHOVE, F., KORNIICHUK, O., DAUBY, L. and POURBAIX, J., 2014. The future of urban mobility 2.0: Imperatives to shape extended mobility ecosystems of tomorrow.
- VAN MIERLO, J., MESSAGIE, M. and RANGARAJU, S., 2017. Comparative environmental assessment of alternative fueled vehicles using a life cycle assessment. *Transportation Research Procedia*, **25**, pp. 3435-3445.
- VARIOS, 2018. *Comisión de Expertos de Transición Energética. Análisis y propuestas para la descarbonización*.
- WILLIAMSON, S.S. and EMADI, A., 2005. Comparative assessment of hybrid electric and fuel cell vehicles based on comprehensive well-to-wheels efficiency analysis. *IEEE Transactions on Vehicular Technology*, **54**(3), pp. 856-862.
- YANG, Y., ARSHAD-ALI, K., ROELEVELD, J. and EMADI, A., 2016. State-of-the-art electrified powertrains-hybrid, plug-in, and electric vehicles. *International journal of powertrains*, **5**(1), pp. 1-29.