



PRESS RELEASE

Third Party Analysis Confirms Westport LNG Truck Technology Delivers 21% Reduction in Greenhouse Gas Emissions

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Vancouver, BC – Westport Innovations Inc. (TSX:WPT / Nasdaq:WPRT), a global leader in alternative fuel, low-emissions transportation technologies, today reported a study by California-based TIAX LLC has confirmed a 21% reduction in greenhouse gas (GHG) emissions in LNG trucks featuring a Westport ISX G engine and LNG fuel system based on a 10 year, 400,000 mile scenario. Under this scenario, a typical Westport LNG-equipped natural gas truck operating at the San Pedro Bay ports in California will realize reductions of 21 tonnes of GHG emissions per year compared to an equivalent diesel truck.

"Adding strong environmental benefits to the energy security of an inexpensive, domestically available fuel in natural gas helps Westport get LNG trucks on the road," said Mike Gallagher, President and Chief Operating Officer at Westport Innovations. "The report affirms our testing and development efforts over the years to create an efficient, robust product with clear environmental benefits. Using the example of the San Pedro Bay Ports, operating 8,400 LNG container hauling trucks at the Ports could realize the equivalent of removing over 39 thousand cars from the road or 176,400 tonnes of GHG reductions annually."

TIAX was commissioned to develop a life-cycle cost and emissions estimator for the comparison of current and future heavy-duty engines fuelled by diesel or natural gas. The model includes three different heavy-duty applications for California including urban buses, refuse haulers, and heavy-duty (long-haul) trucks. Emissions from the well to the wheel are factored, using models from California regulatory authorities.

The report included a well to wheel emissions analysis for 11 different natural gas fuel pathways. The results showed 18% to 25% less GHG emissions for all North American natural gas supply as compared to the cleanest available diesel fuel (ultra low sulphur diesel or ULSD). The main pathway of natural gas supply for the south coast region of California, which is North American gas liquefied in California and provided by Clean Energy Fuels Corp. (Nasdaq: CLNE), has a GHG reduction of 21%.

For more information or to view the full report, visit www.westport.com.

About TIAX LLC

TIAX is a technology processingSM company. We transform emerging innovations into robust technology platforms ready for hand-off. Leveraging our technologies, laboratories, and links to external innovation sources, we collaborate with our customers in industry and government to create new business opportunities and achieve mission objectives. TIAX (www.TIAXLLC.com) is ISO 9001 certified, with offices in Massachusetts and California.

About Westport

Westport, a division of Westport Fuel Systems Inc., engineers the world's most advanced natural gas engines and vehicles. We work with original equipment manufacturers worldwide from design through to production, creating products to meet the growing demand for vehicle technology that will reduce both emissions and fuel costs. To learn more about our business, visit www.westport.com, subscribe to our RSS feed, or follow us on Twitter [@WestportDotCom](https://twitter.com/WestportDotCom).

Cautionary Note Regarding Forward Looking Statements

This document contains forward-looking statements, including statements regarding the demand for our products, the future success of our business and technology strategies, investment, cash and capital requirements, intentions of partners and potential customers, the performance and competitiveness of our products and expansion of product coverage, future market opportunities, speed of adoption of natural gas for transportation, growth in demand as a result of new emission standards and terms of future agreements. These statements are neither promises nor guarantees, but involve known and unknown risks and uncertainties and are based on assumptions that may cause our actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activities, performance or achievements expressed in or implied by these forward looking statements. These risks and assumptions include risks and assumptions related to our revenue growth, operating results, industry and products, the general economy, conditions of and access to the capital and debt markets, governmental policies and regulation, technology innovations, fluctuations in foreign exchange rates, global government stimulus packages, the acceptance of natural gas vehicles in fleet markets, the relaxation or waiver of fuel emission standards, the inability of fleets to access capital or government funding to purchase natural gas vehicles, the sufficiency of bio methane for use in our vehicles, the development of competing technologies as well as other risk factors and assumptions that may affect our actual results, performance or achievements or financial position discussed in our most

recent Annual Information Form and other filings with securities regulators. Readers should not place undue reliance on any such forward-looking statements, which speak only as of the date they were made. We disclaim any obligation to publicly update or revise such statements to reflect any change in our expectations or in events, conditions or circumstances on which any such statements may be based, or that may affect the likelihood that actual results will differ from those set forth in the forward looking statements except as required by National Instrument 51-102.

More Information

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