



APG in Canada with Green Buffalo

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Dual Fuel System Being Marketed with LNG Tank Developer

Approval of its new liquefied natural gas fuel tank product in Canada paves the way for New York State's Green Buffalo Fuel to begin handling American Power Group's dual fuel conversion systems for heavy trucks, APG says.



Green Buffalo Fuel claims 'several' patent-pending technologies for its double-walled, vacuum-jacketed LNG tanks it says 'will reduce heat leak and improve thermal performance, thereby increasing range and standby time.'

"American Power Group and Green Buffalo Fuel's partnership enhances vehicular range and lowers operating costs, opening up the Canadian markets to dual fuel LNG opportunities particularly in the provinces of Ontario and British Columbia, where it is estimated there are approximately 320,000 Class 8 trucks in operation," APG says.

APG's V5000 Dual Fuel Turbocharged dual fuel upfit kits will be paired with GBF's new LNG fuel tank.

70 Orders Were Placed in March

"In anticipation of the pending Canadian approvals, Green Buffalo Fuel placed an order in March 2014 for 70 dual fuel conversion systems valued at approximately \$730,000 with an initial 25 conversion systems destined for the U.S. market and shipped during that quarter," states an APG release.



"The balance remains in backlog with anticipated releases of 15 systems per quarter commencing during the fourth calendar quarter with Green Buffalo reserving the right to accelerate the delivery schedule based on market demand."

Green Buffalo Fuel is the first company to obtain CRN/Canadian Registration Number approvals for the new LNG tanks in Ontario and

British Columbia, said CEO Peter Coleman.

GBF Claims Superior Thermal Performance

"The GBF LNG Fuel Tank is designed and stamped to ASME Section VIII standards," Coleman says in the APG release. It "is the only LNG tank system that meets all NFPA 52 & SAE J2343 guidelines, including those for thermal performance.

"The GBF design has several patent pending technologies which will reduce heat leak, and improve thermal performance, thereby increasing the range, standby time, and operational performance that our customers demand," Coleman said.