

Natural gas vehicles — Smart, environmental, cost effective



Solutions that work for today's fleets

Energy conservation and sustainability practices are very important in today's economic climate. Cost and environmental impact associated with transportation is a continuing concern for fleet managers. Natural gas vehicles offer environmental, energy efficient and cost saving solutions for transportation systems.

To meet increasingly stringent emissions regulations for heavy-duty vehicles, while maintaining performance, functionality, safety, and cost competitiveness, fleet managers must have a well developed solution. The use of natural gas fueled vehicles (NGVs) in your fleet provides you the answer.

NGVs produce lower levels of most exhaust pollutants than gasoline or diesel vehicles. Compared to diesel vehicles, dedicated NGVs reduce exhaust emissions of non-methane organic gases by 89%, carbon monoxide by 70%, nitrogen oxides by 87%, and carbon dioxide (greenhouse gases) by 24%. Also, power is not sacrificed with today's natural gas vehicles. Natural gas has a 117 octane rating that results in

higher engine compression ratios, improved engine performance, reduced maintenance, higher reliability, and cleaner air.

Several fueling configurations are available to meet your specific fleet needs. Quick-fill, time-fill or a combination fill system will provide you the flexibility your fleet requirements. To find out more how an NGV fleet option can benefit your operation, contact us for the solution that meets your needs.



For more information, please contact the Energy Services Department at **302.736.7894**.