

The natural gas vehicle industry is requesting Congress to appropriate \$30 million for FY2009 NGV R&D. These funds should be directed for the following activities:

1. Continue the enhancement of national NGV safety codes and standards (\$500,000).
2. Capitalize on DOE's past investments through the Next Generation Natural Gas Vehicle (NGNGV) program by integrating natural gas engines into new platforms for additional applications, and field testing those platforms (\$7,500,000).
3. Develop and certify natural gas engines (through a program using the NGNGV format) that meet EPA's 2010 and post-2010 emission standards, integrate those engines into vehicle platforms, and field-test those platforms (\$7,500,000).
4. Integrate natural gas engines into medium- and heavy-duty hybrid-electric platforms, and field test those platforms (\$7,000,000).
5. Continue/expand public/private sector industry R&D coordination (\$500,000).
6. Continue to improve the reliability, safety and efficiency of CNG, LNG and LCNG refueling infrastructure (\$1,000,000).
7. Support the improvement of aftermarket systems to convert light-duty gasoline vehicles to operate on natural gas (dedicated or bi-fuel) for the consumer and fleet markets (\$3,000,000).
8. Develop small-scale facilities to convert local natural gas or biomethane produced from renewable resources (i.e., land fills, waste treatment facilities, animal and crop waste) to LNG (\$3,000,000).