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The Diesel Technology Forum recently released a report, co-authored by Emisstar Principal, Michael C. Block, on improving emissions performance of existing diesel vehicles through increased use of retrofit technologies. That report, titled **Retrofitting America's Diesel Engines: A Guide To Cleaner Air Through Cleaner Diesel**, can be downloaded at <http://www.dieselforum.org/newsarticle/article/641/1/>

*Executive Summary, excerpted by The Diesel Technology Forum:*

America needs diesel engines and cleaner air; advanced clean diesel technology offers both. Diesel power drives the economy by building our nation's infrastructure of roads and bridges, taking crops from the fields to food on the table, and providing vital transportation of people and goods in the most efficient and cost effective manner possible. No other technology can match diesel's unique combination of energy efficiency, sheer power, reliability and durability across so many sectors of the economy. In all applications, diesel technology has experienced continuous improvement with increasing performance, lower fuel consumption and lower emissions, making today's technology much cleaner and more efficient than what was available even a few years ago.

The future looks even cleaner. Industry's continued improvements are leading to a new generation of clean diesel vehicles and equipment that will virtually eliminate regulated emissions in both on- and off-road applications. This new clean diesel technology will not only be available in new vehicles and equipment, but can be applied to existing engines, thereby multiplying its benefits. The nation's goals for accelerated improvements in air quality have led regulators to identify the modernizing and upgrading of existing diesel engines as one of the most cost-effective options for achieving emissions reductions.