EPA’s Clean Diesel Programs

The SmartWay Transport Partnership, National Clean Diesel Campaign, Ports Initiative, and Midwest Clean Diesel Initiative
Eligible Vehicles, Engines & Equipment

• May include, but are not limited to:
  • Buses;
  • Class 5 – Class 8 heavy-duty highway vehicles;
  • Marine engines and now vessel replacements;
  • Locomotives engines; and
  • Non-road engines, equipment or vehicles used in:
    • Construction; Handling of cargo (including at a port or airport); Agriculture; Mining; or Energy production (including stationary generators and pumps)
What will EPA Fund?

- **Certified Clean Alternative Fuel Conversion**: 40%
- **Certified Vehicle/Equipment Replacement**:  
  - 25% of a vehicle powered by a diesel or alternative fueled engine (including hybrids) certified to EPA emission standards;  
  - 35% of a vehicle powered by an engine certified to meet CARB’s Optional Low-NOx Standards;  
  - 45% of a vehicle powered by a zero tailpipe emission power source.  
- **Replacement of Drayage Trucks**: 50%
- **Certified Engine Replacement**:  
  - 40% of a diesel or alternative fueled engine (including hybrids) certified to EPA emission standards  
  - 50% of the cost of an engine certified to meet CARB’s Optional Low-NOx Standards  
  - 60% of the cost of a zero tailpipe emission power source
- **Verified Idle Reduction Technologies**:  
  - **On-Highway Idle Reduction Technologies**: 100% if combined, 25% if stand-alone.  
  - **Locomotive Idle Reduction Technologies**: 40%  
  - **Marine Shore Connection Systems**: 25%  
  - **Electrified Parking Spaces**: 30%
National Clean Diesel Campaign
http://www.epa.gov/cleandiesel

EPA Ports Initiative
http://www.epa.gov/ports-initiative

Midwest Clean Diesel Initiative
http://www.epa.gov/midwestcleandiesel

EPA’s SmartWay Transport Partnership
http://www.epa.gov/smartway