

# PACIFIC HARBOR LINE

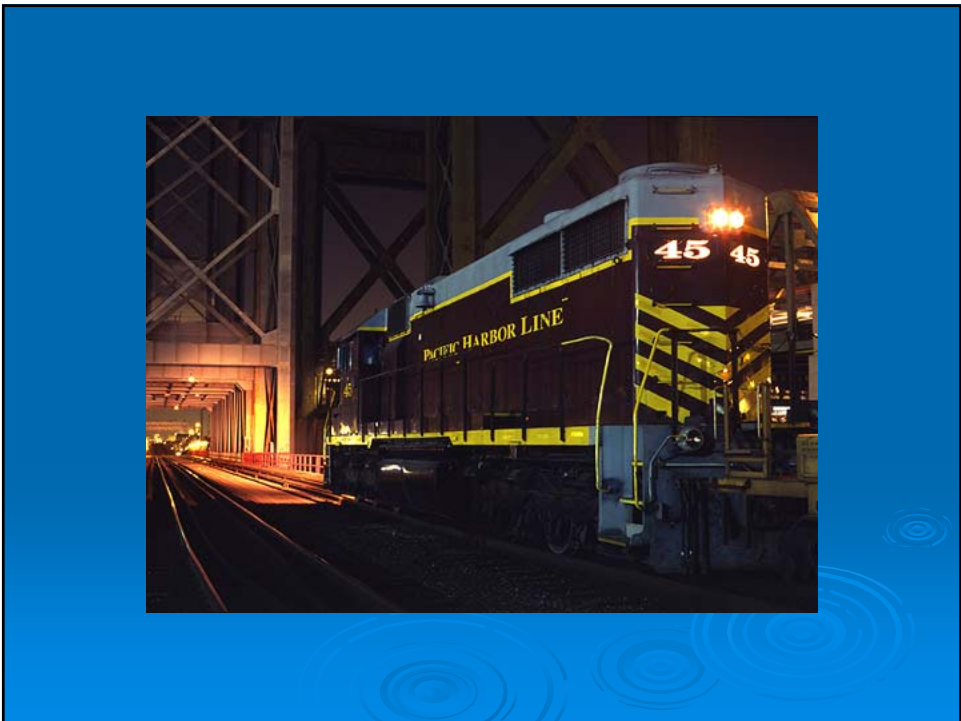


PROUDLY SERVING THE PORTS OF  
LOS ANGELES & LONG BEACH

## Service Territory

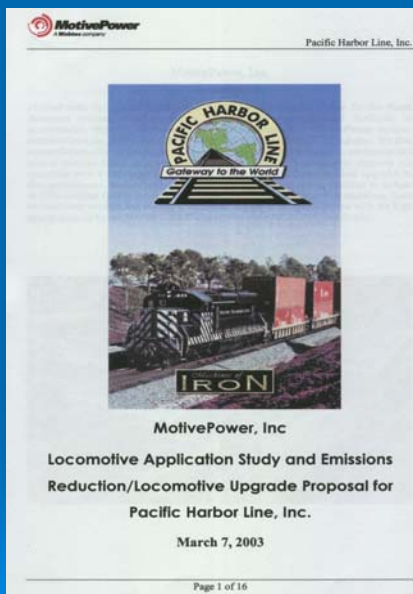


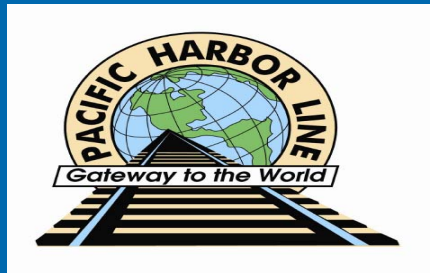
**Pacific Harbor Line Serves the Highest Volume Container Port in North America**



# Emission Reduction Measures with Older Locomotives

- Aggressive enforcement of shut down policy without use of idle limiting – achieved 20% fuel reduction.
- Burned low sulfur and USLD CARB fuel before required.
- Installed Eco-Tip Injectors on all units that could accommodate them – 50% of the cylinders.
- PHL uses only one locomotive on 83% of its operations.





Pacific Harbor Line, Inc.

Proposal to Port of Los Angeles  
Reduction in Locomotive  
Emissions

## Emissions Reductions

- 56.9 fewer tons of NOx per year than current fleet.
- 46.8% NOx reduction from current fleet
- 70.9% reduction in particulates.

## Production Line In Boise





## Enter the Gen-Sets



## PHL's First Gen-Set 12/07



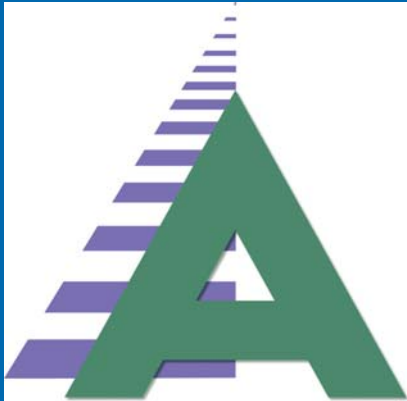
## Greenest Locomotive Consist on Earth



## What Else is PHL Doing?



- Replacing conventional vehicles with hybrid and electric
- 1<sup>st</sup> short line railroad to become an EPA SmartWay Transport Partner
- Commencing 1 Year Test of LNG Locomotive.



Pacific Harbor Line, Inc.

An Anacostia Company