



PROPOSITION 1B - GOODS MOVEMENT EMISSION REDUCTION PROGRAM APPLICATION

FORM B3: Equipment Information – Line-Haul Locomotive (4,001 hp or higher)

(Complete one form per Locomotive)

I. EXISTING EQUIPMENT INFORMATION

EXISTING LOCOMOTIVE INFORMATION		
Locomotive Type (diesel/electric, alternative technology):		
Builder Name:	Build Number:	Build Date:
Locomotive Make:	Model	Serial Number:
Annual Fuel Consumption (in Gallons):	Annual Megawatt Hours of Operation:	
Name and location of home railyard:		
Identify the trade corridors in which the equipment is routinely operated during the past 2 years:		
LA/Inland Empire Trade Corridor: Fuel Consumption (GAL): _____ Megawatt Hours: _____		
Bay Area Trade Corridor: Fuel Consumption (GAL): _____ Megawatt Hours: _____		
Central Valley Trade Corridor: Fuel Consumption (GAL): _____ Megawatt Hours: _____		
San Diego Trade Corridor: Fuel Consumption (GAL): _____ Megawatt Hours: _____		

ENGINE DATA (PER ENGINE)		
Engine Configurations (Roots blown, turbo-charged, other):		
Emission Control Level (Uncontrolled, Tier 0 through Tier 2):		
Engine Family Number:	Engine Make and Type:	Engine Model:
Engine Year:	Engine Serial Number:	Horsepower:
Number of Cylinders:	Fuel Type:	
Electronic Monitoring Unit Device Type and Model (if equipped):		

II. NEW EQUIPMENT INFORMATION

NEW LOCOMOTIVE INFORMATION	
<input type="checkbox"/> Replace(New Purchase) <input type="checkbox"/> Retrofit, including (<input type="checkbox"/> Rebuild <input type="checkbox"/> Repower <input type="checkbox"/> Remanufacture <input type="checkbox"/> Filter Installation <input type="checkbox"/> Other: _____)	
Locomotive Type (diesel/electric, gen-set, alternative technology):	
Builder Name:	Locomotive Make and Family Name:
U.S. EPA Certification of Conformity (if available) and CARB Verification Letter of the Emission Levels Achieved? <input type="checkbox"/> Yes <input type="checkbox"/> No	



PROPOSITION 1B - GOODS MOVEMENT EMISSION REDUCTION PROGRAM APPLICATION

FORM B3: Equipment Information – Line-Haul Locomotive (4,001 hp or higher)

(Complete one form per Locomotive)

NEW ENGINE DATA (PER ENGINE)

Engine Configurations (Roots blown, turbo-charged, other):

Engine Family Number:

Engine Make:

Engine Year:

Horsepower:

Number of Cylinders:

Fuel Type:

For new switcher gen-sets, provide the number of engines, and each engine horsepower and kilowatts-hour:

Emission Control Equipment Installed? Diesel PM filter Diesel Oxidation Catalyst Exhaust Gas Recirculation Selective Catalytic Reduction
 Other _____

Electronic monitoring unit device type and a description or sample of the type/format of reportable data:

ITEMIZED COST INFORMATION FOR ELIGIBLE EXPENSES

Locomotive, engine, or generator set cost:

Emission Control Equipment cost:

Other Equipment/Material and cost:

PREDICTED ACTIVITY DATA OF NEW EQUIPMENT

Percentage of future operation in California _____% Must be in between 30 and 100%

Percentage of future operation in four California trade corridors: _____%

Estimated Annual Fuel Consumption (GAL):

Estimated Annual Megawatt-Hours of Operation (if applicable):

Name and location of home railyard:

EQUIPMENT PROJECT FUNDING DEMONSTRATION

Project Funds Requested:

Funding Sources and amount of other funding: Private Local Other State Federal

Total Project Cost:



PROPOSITION 1B - GOODS MOVEMENT EMISSION REDUCTION PROGRAM APPLICATION

FORM B3: Equipment Information – Line-Haul Locomotive (4,001 hp or higher)

(Complete one form per Locomotive)

SUPPLEMENTAL INFORMATION-PLEASE ATTACH THE FOLLOWING DOCUMENTS TO YOUR APPLICATION

- Ownership –Documentation of Current Ownership
- Activity data for the past 2 years (for existing unit or units of comparable horsepower and function)
 - Annual fuel consumption (gallons of fuel) or annual megawatt hours of operation.
- Activity documentation for past 2 years (for existing unit or units of comparable horsepower and function)
 - Documentation of percentage of operation within the four California trade corridors.
 - Documentation of fuel consumption.
 - Documentation of megawatt hours of operation.
 - ARB staff may post on the program website additional instructions for applicants demonstrating eligibility based on units of comparable horsepower and function.
- Itemized cost information- attach price quote for all equipment and materials. This price quote must itemize all eligible costs, including locomotive, engine generator set, and other equipment, as applicable.