

# APPENDIX A: ACRONYMS

**APPENDIX A: ACRONYMS**

<b>Acronym</b>	<b>Definition</b>
AAP	Agricultural Assistance Program
AB	Assembly Bill
ABT	Average Banking and Trading
AC	Alternative Current
ACE	Alternative Control of Emissions
ACF	Advanced Clean Fleets
ACS	Applicant Cost Share
ADA	Americans With Disabilities
Ah	Amp-hour
APCD	Air Pollution Control District
APCO	Air Pollution Control Officer
APU	Auxiliary Power Unit
AQMD	Air Quality Management District
ARBER	Air Resources Board Equipment
ASM	Acceleration Simulation Mode
ATB	Articulated Tug Barge
ATCM	Airborne Toxic Control Measure
BACT	Best Available Control Technology
BAR	Bureau of Automotive Repair
bhp	Brake Horsepower
bhp-hr/gal	Brake horsepower-hour per gallon
bhp-hr/yr	Brake horsepower-hour per year
BIT	Biennial Inspection of Terminals
C/E	Cost-Effectiveness
Cal/EPA	California Environmental Protection Agency
CAP	Consumer Assistance Program
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CARL	Clean Air Reporting Log
CBC	Case- by- Case
CCR	California Code of Regulations
CCS	Combined Charging System
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CF	Vessel Registration Number
CFO	Chief Financial Officer
CHC	Commercial Harbor Craft
CHE	Cargo Handling Equipment

<b>Acronym</b>	<b>Definition</b>
CHP	California Highway Patrol
CI	Compression Ignition
CMP	Carl Moyer Memorial Air Quality Standards Attainment Program
CNG	Compressed Natural Gas
CO	Carbon Monoxide
CORE	Clean Off-Road Equipment Voucher Incentive Project
CPFV	Commercial Passenger Fishing Vessel
CPUC	California Public Utilities Commission
CRF	Capital Recovery Factor
DBA	Doing Business As
DD	Department of Defense
DMV	Department of Motor Vehicles
DOE	Department of Energy
DOF	Department of Finance
DOORS	Diesel Off-Road Online Reporting System
DOT	Department of Transportation
DPF	Diesel Particulate Filter
DTR	Drayage Truck Registry
E/S	Electric Standby
EF	Emission Factor
EFMP	Enhanced Fleet Modernization Program
EGR	Exhaust Gas Recirculation
EJ	Environmental Justice
EMFAC	CARB's On-Road Motor Vehicle Emission Inventory Model
EMY	Engine Model Year
EO	Executive Order
EQIP	Environmental Quality Incentives Program
ERCs	Emission Reduction Credits
ES	Emission Standards
ESN	Engine Serial Number
EIN	Equipment Identification Number
EVITP	Electric Vehicle Infrastructure Training Program
EVSE	Electric Vehicle Supply Equipment
FARMER	Funding Agricultural Replacement Measures for Emission Reductions
FEL	Family Emission Limit
FO	Form
FTA	Federal Transit Administration

<b>Acronym</b>	<b>Definition</b>
FTF	Flow-Through Filter
FY	Fiscal Year
GAAP	Generally Accepted Accounting Principles
GASB	Governmental Accounting Standards Board
g	Gram
g/bhp-hr	Grams per brake horsepower-hour
g/kw-hr	Grams per kilowatt-hour
gal	Gallon
gal/yr	Gallons per year
GHG	Greenhouse Gas
GMERP	Goods Movement Emission Reduction Program
GPS	Geographic Positioning System
GSE	Ground Support Equipment
GVW	Declared Gross Vehicle Weight
GVWR	Gross Vehicle Weight Rating
HC	Hydrocarbons
HD	Heavy-Duty
HDDE	Heavy-Duty Diesel Engine
HD I/M	Heavy-Duty Inspection and Maintenance
HDT	Heavy-Duty Truck
HDV	Heavy-Duty Vehicles
HEP	Head End Power Unit
HH	Heavy Heavy-Duty
HHDV	Heavy Heavy-Duty Vehicle
hp	Horsepower
hr	Hour
H&SC	Health and Safety Code
HVAC	Heating, Ventilation and Air Conditioning
ICE	Internal Combustion Engine
ICT	Innovative Clean Transit Bus Regulation
IDN	Identification Number
ILD	Idle Limiting Device
IMO	International Maritime Organization
IOU	Investor Owned Utility
IPI	Incentive Program Implementation
IRP	International Registration Plan
IRS	Internal Revenue Service
ITR	Innovative Technology Regulation
JPA	Joint Power Authority

<b>Acronym</b>	<b>Definition</b>
kWh	Kilowatt-hours
kW	Kilowatt
lbs.	Pounds
lbs/bhp-hr	Pounds per brake horsepower-hour
L&GE	Lawn and Garden Equipment
LCFS	Low Carbon Fuel Standard
LDV	Light-Duty Vehicle
LESBP	Lower-Emission School Bus Program
LETRU	Low Emission Transport Refrigeration Unit
LEV	Low Emission Vehicle
LHD	Light Heavy-Duty
LNG	Liquefied Natural Gas
LPG	Liquefied Petroleum Gas - commonly called Propane
LSI	Large Spark Ignition
MEC	Moyer Eligible Cost
MGO	Marine Gas Oil
MHD	Medium Heavy-Duty
MHDV	Medium Heavy-Duty Vehicle
mi	Mile
MIC	Moyer Ineligible Cost
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MPC	Moyer Paid Cost
MV Fee	Motor Vehicle Registration Fee
MY	Model Year
NACS	North American Charging Standard
NMHC	Non-Methan Hydrocarbons
NFPA	National Fire Protection Association
NO <sub>x</sub>	Oxides of Nitrogen
NHTSA	National Highway Traffic Safety Administration
OBD II	On-Road Diagnostics, Phase II
OEM	Original Equipment Manufacturer
OIS	On-Board Diagnostic Inspection System
ORVIP	Off-Road Voucher Incentive Program
PAU	Public Agencies and Utilities
PG&E	Pacific Gas and Electric
P&P	Policies and Procedures
PM	Particulate Matter
PM10	Particulate Matter less than 10 microns in diameter

<b>Acronym</b>	<b>Definition</b>
PSIP	Periodic Smoke Inspection Program
PTO	Power Take-Off
RAP	Rural District Assistance Program
RCW	Regulated California Waters
REC	Remaining Eligible Cost
REG	Registration
RFP	Request for Proposals
ROG	Reactive Organic Gas
SAE	Society of Automotive Engineers
SB	Senate Bill
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
SCE	Southern California Edison
SCR	Selective Catalytic Reduction
SI	Spark Ignition
SIP	State Implementation Plan
SRF	Special Revenue Fund
SMAQMD	Sacramento Metropolitan Air Quality Management District
SOON	Surplus Off-Road Opt-in for NOx Program
SORE	Small Off-Road Engines
SOSS	Station Operational Status System
STD	Standard
SWCV	Solid Waste Collection Vehicle
TPC	Total Project Cost
TRU	Transport Refrigeration Unit
TRUCRS	Truck Regulations Upload and Compliance Reporting System
TRUCRS ID	Truck Regulations Upload and Compliance Reporting System Identification Number
TSI	Two Speed Idle
TTC	Type Transaction Code
ULETRU	Ultra Low Emission Transport Refrigeration Unit
ULEV	Ultra Low Emission Vehicle
U.S. EPA	United States Environmental Protection Agency
U.S.C	United States Code
UTV	Utility Terrain Vehicle
V	Volt
VAVR	Voluntary Accelerated Vehicle Retirement
VDECS	Verified Diesel Emission Control Strategy

<b>Acronym</b>	<b>Definition</b>
VEH	Vehicle Code
VFD	Variable Frequency Device
VIN	Vehicle Identification Number
VIP	Voucher Incentive Program
VOC	Volatile Organic Compound
YR	Year
ZE	Zero-Emission
ZEAS	Zero-Emission Airport Shuttle
ZEAT	Zero-Emission and Advanced Technology
ZEP	Zero-Emission Powertrain
ZEV	Zero-Emission Vehicle