
Regulation of Fuels and Fuel Additives: Renewable Fuel Standard Program

Summary and Analysis of Comments

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Assessment and Standards Division
Office of Transportation and Air Quality
U.S. Environmental Protection Agency

**Index of RFS
Proposal Commenters**

Commenter	Abbreviation	Docket ID Number
Ad-Hoc Coalition of Small Business Refiners	Small Refiners	OAR-2005-0161-0214
Alliance of Automobile Manufacturers	Alliance	OAR-2005-0161-0176
American Coalition for Ethanol	ACE	OAR-2005-0161-0218
American Farm Bureau Federation ¹	AFBF	OAR-2005-0161-0188
American Petroleum Institute	API	OAR-2005-0161-0185
American Society for Testing Materials	ASTM	OAR-2005-0161-0235 (hearing)
Archer Daniels Midland Company	ADM	OAR-2005-0161-0227
Baker Commodities		OAR-2005-0161-0003 through -0006, -0173
Biodiesel Coalition of Texas	BCOT	OAR-2005-0161-0186
Biodiesel Industries of Greater Dallas Fort Worth	BIGDFW	OAR-2005-0161-0211
Biotechnology Industry Organization (Industrial and Environmental Section)	BIO IES	OAR-2005-0161-0199
BlueFire Ethanol		OAR-2005-0161-0200, -0224
BP Products North America	BP	OAR-2005-0161-0221, -0230
CHS Inc.		OAR-2005-0161-0203
Chevron		OAR-2005-0161-0193
CHOREN Industries		OAR-2005-0161-0195
ConocoPhillips		OAR-2005-0161-0194, -0219
Countrymark Cooperative	Countrymark	OAR-2005-0161-0225
Delta-T Corporation		OAR-2005-0161-0196
DuPage County Board		OAR-2005-0161-0166
DuPont		OAR-2005-0161-0168
Engine Manufacturers Association	EMA	OAR-2005-0161-0177
Environmental Defense		OAR-2005-0161-0172, -0223
Ethanol Boosting Systems	EBS	OAR-2005-0161-0162
Ethanol Feed and Fuel, LLC		OAR-2005-0161-0180
Ethanol Products		OAR-2005-0161
ExxonMobil Refining & Supply Co.		OAR-2005-0161-0197
Flint Hills Resources	FHR	OAR-2005-0161-0222
FutureFuel Chemical Company	FutureFuel	OAR-2005-0161-0198
Galveston Bay Biodiesel	dba- BioSelect	OAR-2005-0161-0206
Gary-Williams Energy Corporation	GWEC	OAR-2005-0161-0207

Giant Industries	Giant	OAR-2005-0161-0164
Griffin Industries, Inc.	Griffin	OAR-2005-0161-0189
Harms Oil Company	Harms	OAR-2005-0161-0220
Imperium Renewables, Inc.	IRI	OAR-2005-0161-0178
Independent Fuel Terminal Operators Association	IFTOA	OAR-2005-0161-0213
KinderMorgan Liquid Terminals	KMLT	OAR-2005-0161-0231
Lyondell Chemical Company	Lyondell	OAR-2005-0161-0165
Magellan Midstream Partners	Magellan	OAR-2005-0161-0208
Marathon Petroleum Company	MPC	OAR-2005-0161-0175
Methanol Institute	MI	OAR-2005-0161-0171
Missouri Department of Natural Resources	MDNR	OAR-2005-0161-0217
National Association of Convenience Stores ²	NACS	OAR-2005-0161-0234
National Petrochemical and Refiners Association	NPRA	OAR-2005-0161-0170, -0232
National Biodiesel Board	NBB	OAR-2005-0161-0212
National Corn Growers Association ¹	NCGA	OAR-2005-0161-0188
National Council of Farmer Cooperatives ¹	NCFC	OAR-2005-0161-0188
National Renewable Energy Laboratory	NREL	OAR-2005-0161-0179
National Restaurant Association	NRA	OAR-2005-0161-0174
National Wildlife Federation	NWF	OAR-2005-0161-0209
Natural Gas Vehicles for America	NGVA	OAR-2005-0161-0201
Natural Resources Defense Council	NRDC	OAR-2005-0161-0229
New York State Department of Environmental Conservation	NYDEC	OAR-2005-0161-0169
Neste Oil Holding Inc.	Neste	OAR-2005-0161-0191
Northeast States for Coordinated Air Use Management	NESCAUM	OAR-2005-0161-0187
Organic Fuels		OAR-2005-0161-0190, -0233 (hearing)
Private Citizen		OAR-2005-0161-0156
Private Citizen		OAR-2005-0161-0158, -0159
Private Citizen		OAR-2005-0161-0160
Private Citizen		OAR-2005-0161-0236
Private Citizen		OAR-2005-0161-0182—0184
Private Citizen		OAR-2005-0161-0163
Renewable Energy Action Project	REAP	OAR-2005-0161-0204
Renewable Fuels Association	RFA	OAR-2005-0161-0192, -0228 (hearing)
Shell Oil Company/Motiva Enterprises		OAR-2005-0161-0215

SilvaGas, Inc.		OAR-2005-0161-0161
Society of Independent Gasoline Marketers of America ²	SIGMA	OAR-2005-0161-0234
Sutherland Asbill & Brennan		OAR-2005-0161-0210
Trenton Fuel Works		OAR-2005-0161-0181
Tyson Foods, Inc.	Tyson	OAR-2005-0161-0216
Union of Concerned Scientists	UCS	OAR-2005-0161-0226
Valero Energy Corporation		OAR-2005-0161-0167
West Park Associates		OAR-2005-0161-0202

1- commented together

2- commented together

Acronyms and Abbreviations

ABT	Averaging, Banking, and Trading
AFV	Alternative Fueled Vehicle
ASTM	American Society for Testing Materials
BOB	Blendstock for Oxygenate Blending
BOL	Bill of Lading
BTL	Biomass to Liquid
Btu	British Thermal Unit
bpcd	Barrels per Calendar Day
CAA	Clean Air Act
CARB	California Air Resources Board
CBOB	California Blendstock for Oxygenate Blending
CAFE	Corporate Average Fuel Economy
CAIR	Clean Air Interstate Rule
CAMx	Comprehensive Air Quality Model with Extensions
CARB	California Air Resources Board
CASAC	Clean Air Science Advisory Committee
CBE	Cellulosic Biomass Ethanol
CDX	Central Data Exchange
CFR	Code of Federal Regulations
CG	Conventional Gasoline
CMAQ	Community Multi-scale Air Quality Model
CNG	Compressed Natural Gas
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
CRC	Coordinating Research Council
CRP	Conservation Reserve Program
DDG	Dried Distiller Grain
DoE, DOE	U.S. Department of Energy
DRIA	Draft Regulatory Impact Analysis
EBAMM	ERG Biofuel Analysis Meta-Model
EIA	Energy Information Administration
EO	Executive Order
EPA	Environmental Protection Agency
EPAct	Energy Policy Act
ERG	Energy and Resources Group (of the University of California Berkeley)
ETBE	Ethyl Tertiary Butyl Ether
EU	European Union
EV	Equivalence Value
FCC	Fluidized Catalytic Cracking
FFC	Full Fuel Cycle
FFV	Flex-Fuel Vehicle
FID	Flame Ionization Detector
FR	Federal Register

FT	Fischer-Tropsch
FTP	Federal Test Procedure
GGE	Gasoline Gallon Equivalent
GHG	Greenhouse Gas
GTAB	Gasoline Treated as Blendstock
HAP	Hazardous Air Pollutant
HC	Hydrocarbon
HCHO	Formaldehyde
IRS	Internal Revenue Service
LEM	Lifecycle Emissions Model
LEV	Low Emission Vehicle
LHV	Lower Heating Value
LIFO	Last In, First Out
LNG	Liquefied Natural Gas
LP	Linear Programming
MSAT2	EPA's 2 nd Mobile Source Air Toxics Rule
MSW	Municipal Solid Waste
MTBE	Methyl Tertiary Butyl Ether
NAAQS	National Ambient Air Quality Standard
NESCAUM	Northeast States for Coordinated Air Usage Management
NLEV	National Low Emission Vehicle
NMHC	Non-methane Hydrocarbon
NMIM	National Mobile Inventory Model
NMOG	Non-methane Organic Gas
NO _x	Oxides of Nitrogen
NPRM	Notice of Proposed Rulemaking
OEM	Original Equipment Manufacturer
OMB	Office of Management and Budget
OTAQ	Office of Transportation and Air Quality
PADD	Petroleum Administration District for Defense
PM	Particulate Matter
psi	Pound-force per Square Inch
PSD	Prevention of Significant Deterioration
PTD	Product Transfer Document
RBOB	Reformulated Blendstock for Oxygenate Blending
RD	Renewable Diesel
RFG	Reformulated Gasoline
RFS	Renewable Fuels Standard
RIA	Regulatory Impact Analysis
RIN	Renewable Identification Number
RSM	Response Surface Model
RSPO	Roundtable for Sustainable Palm Oil
RVO	Renewable Volume Obligation
RVP	Reid Vapor Pressure
SBA	Small Business Administration

SBREFA	Small Business Regulatory Enforcement Fairness Act
SIP	State Implementation Plan
STEO	Short-term Energy Outlook
TCEQ	Texas Commission of Environmental Quality
THC	Total Hydrocarbon
ULSD	Ultra-low Sulfur Diesel
USC	United States Code
USDA	United States Department of Agriculture
VOC	Volatile Organic Compound

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