U.S. EPA National Clean Diesel Funding Assistance Program - FY2021

The U.S. Environmental Protection Agency's (EPA's) Office of Transportation and Air Quality is soliciting applications nationwide for projects that achieve significant reductions in diesel emissions in terms of tons of pollution produced by diesel engines and diesel emissions exposure, particularly from fleets operating at or servicing goods movement facilities located in areas designated as having poor air quality. An overview of the funding is provided below. Interested applicants are encouraged to read the entire Request for Applications for additional information and details on the funding.



THE BASICS				
Agency	U.S. Environmental Protection Agency (EPA)			
Summary	EPA is soliciting projects that achieve significant reductions in diesel emissions. Additional information is provided in EPA's Request for Applications - Clean Diesel Funding Assistance Program FY 2021: https://www.epa.gov/sites/production/files/2021-03/documents/2021-3-2-dera-rfa-final.pdf			
	EPA's Clean Diesel website provides additional information and is updated regularly: https://www.epa.gov/dera/national			
GRANT AMOUNT	 Maximum Grant Award: \$2,500,000 (Maximum Request Per Application from EPA Region 6 which includes Louisiana) EPA anticipates 2-8 awards per region; Entities can submit up to 3 applications. 			
TIMEFRAME	Tuesday, March 16, 2021, at 10:59pm Central Time Anticipated Notification of Selection: April-May 2021 Anticipated Award (Start Date): October 1, 2021 Anticipated Project Period: 24-36 months			
APPLYING FOR FUNDING	Applications must be received through <u>www.grants.gov</u>. Applicants are encouraged to sign up for an account early and submit their applications well before the deadline in case there are issues with the submission.			
ELIGIBLE APPLICANTS	 Regional, State, or local agencies, tribal government (or intertribal consortium), native village, or port authorities, with jurisdiction over transportation or air quality Nonprofit organizations or institutions that a) represent or provide pollution reduction or educational services to persons or organizations that own or operate diesel fleets or b) have, as their principal purpose, the promotion of transportation or air quality Other Fleets as co-applicants with an eligible entity listed above 			
VERIFIED TECHNOLOGIES	All technologies under this grant must be verified by EPA or the California Air Resources Board (CARB). A list of EPA verified technologies is available at: www.epa.gov/verified-diesel-tech/verified-technologies-list-clean-diesel			
ELIGIBLE DIESEL VEHICLES, ENGINES AND EQUIPMENT	Projects may include, but are not limited to, the following heavy-duty diesel emission source types: Buses Medium- Duty or Heavy-Duty Trucks (Class 5 – 8 Highway Vehicles) Marine Engines Locomotives Non-road engines, equipment or vehicles used in: Construction; Cargo Handling (including at port or airport); Agriculture; Mining; Energy production (including stationary generators and pumps)			
PROJECT CATEGORIES & GRANT	Eligible Technologies	EPA Funding Limit	Mandatory Cost Share	
PERCENTAGE	Drayage Truck Replacement	50%	50%	
	Vehicle or Equipment Replacement with EPA Certified Engine	25%	75%	

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SEE SECTION B. SCOPE OF WORK	Vehicle or Equipment Replacement with CARB Certified Low NOx Engine	35%	65%
ON PAGES 5 – 22 OF THE REQUEST FOR	Vehicle or Equipment Replacement with Zero-tailpipe Emission Power Source	45%	55%
APPLICATIONS NOTED	Engine Replacement with EPA Certified Engine	40%	60%
ABOVE FOR	Engine Replacement with CARB Certified Low NOx Engine	50%	50%
ADDITIONAL DETAILS AND	Engine Replacement with Zero-tailpipe Emission Power Source	60%	40%
ELIGIBILITY CRITERIA	EPA Certified Remanufacture Systems	100%	0%
	EPA Verified Highway Idle Reduction Technologies when combined with new or previously installed exhaust aftertreatment retrofit	100%	0%
	EPA Verified Highway Idle Reduction Technologies without new exhaust after-treatment retrofit	25%	75%
	EPA Verified Locomotive Idle Reduction Technologies	40%	60%
	EPA Verified Marine Shore Connection Systems	25%	75%
	EPA Verified Electrified Parking Space Technologies	30%	70%
	EPA Verified Exhaust After-treatment Retrofits	100%	0%
	EPA Verified Engine Upgrade Retrofits	100%	0%
	EPA Verified Hybrid Retrofit Systems	60%	40%
	EPA Verified Fuel and Additive Retrofits when combined with new retrofit, upgrade, or replacement	Cost differential between conventional diesel fuel	Cost of conventional diesel fuel
	EPA Verified Aerodynamics and Low Rolling Resistance Tires when combined with new exhaust after-treatment retrofit	100%	0%
	Alternative Fuel Conversion	40%	60%
OTHER CONSIDERATIONS	 The purchase of new engines or vehicles to expand a fleet is not covered by this program. Replacement vehicles, equipment or engines must continue to perform the same function as the vehicle, engine, or equipment that is being replaced. The vehicle, equipment, and/or engine being replaced must be scrapped or rendered permanently disabled within 90 days of being replaced. Further considerations and requirements are included in the RFA. 		
CONTACTS	Applicants may email written questions to: cleandiesel@epa.gov . Please type "RFA Question" in the subject line of your email. All questions and answers will be posted in the Q&A document. All questions received via email by 3pm CT each Friday during the RFA open period will be answered and posted in the Q&A document the following week. The deadline for submitting questions via email is March 5, 2021 at 3pm CT. The estimated final posting of the Q&A document will be March 10, 2021. Interested in applying? The Southeast Louisiana Clean Fuel Partnership does not typically apply for this funding on our own; instead we partner fleets with other entities to join in their application.		
	For additional information, contact Courtney Young, Clean Fuel 8519/ cyoung@norpc.org .	Partnership Dire	ctor: (504) 483-

This summary is provided as a resource to Southeast Louisiana Clean Fuel Partnership stakeholders to help them determine if this grant opportunity may benefit their fleet. It does not contain all the information necessary to submit an application. The Clean Fuel Partnership strongly recommends that potential applicants read the entire RFA prior to applying for funding.