Bryan W. Shaw, Ph.D., P.E., Chairman Toby Baker, Commissioner Zak Covar, Commissioner Richard A. Hyde, P.E., Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 12, 2014

Mr. Kevin Campbell Business Development Director Clean Air Power, Inc. 13615 Stowe Drive Poway, CA 92064

Re:

Dual-Fuel Conversion System Assessment

Tracking No. DF-2015-003

Dear Mr. Campbell:

The Texas Commission on Environmental Quality (TCEQ) has reviewed your request for a determination of the percentage reduction in nitrogen oxides (NO_x) emissions that may be considered for a grant under the Emissions Reduction Incentive Grants (ERIG) Program to retrofit a heavy-duty on-road engine with the dual-fuel conversion system listed below.

Manufacturer	Engine Family	System Approval	Fuel
		EPA	
		Heavy-Duty	
		On-Road Engine	
Clean Air Power, Inc.	BCLAH0729E6J_	Outside Useful Life	Diesel/CNG

This assessment is conducted under authority of Texas Health and Safety Code, §386.104(f-1), and the Texas Emissions Reduction Plan: Guidelines for Emissions Reduction Incentive Grants (RG-388). Based on the information provided, the TCEQ has determined that a 29% reduction in NO_X emissions may be used in an application to the ERIG Program.

This determination only applies to a project to retrofit an engine included under the U.S. Environmental Protection Agency's (EPA) acceptance of the conversion system, as listed on the EPA's website at http://www.epa.gov/otaq/consumer/fuels/altfuels/altfuels.htm. The installation of the system must comply with all applicable EPA requirements.

This letter is provided solely to establish a percentage emissions reduction factor for use under the ERIG Program. The TCEQ has made no other determinations and provides no other approvals regarding the system.

Mr. Kevin Campbell Page 2 November 12, 2014

Thank you for your participation in this program. If you have any questions, please contact Mr. Stephen Dayton at (512) 239-6824.

Sincerely,

Joe Walton, Manager Implementation Grants Section

Air Quality Division

Texas Commission on Environmental Quality

JW/sd