

Bryan W. Shaw, Ph.D., P.E., *Chairman*
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Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 7, 2015

Mr. Frank Davis
Manager
Engine Control Technology, LLC
261 Tiger Way
Peachtree City, GA 30269

Re: Dual-Fuel Conversion System Assessment – Amended
Tracking No. **DF-2016-003**

Dear Mr. Davis:

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
Engine Control Technology, LLC	FECGH0912NG1	EPA Heavy-Duty On-Road Engine Intermediate Age	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 additional information provided, the TCEQ has determined that a **16%** 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.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Joe Walton". The signature is stylized with a large loop at the beginning and a horizontal line extending to the right.

Joe Walton, Manager
Implementation Grants Section
Air Quality Division
Texas Commission on Environmental Quality

JW/sd

cc: Hal Rhoad, COO, Engine Control Technology, LLC