

# Alternative Fueling Facilities Program (AFFP)

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## Workshop Presentation

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**November 2019**





# Workshop Agenda

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- Texas Emissions Reduction Plan (TERP) Overview
- AFFP Goals and Objectives
- Eligible Areas and Projects
- Available Funding
- Budget Requirements
- Application Process and Tips
- Grant Process and Requirements
- Contact Information



# What does TERP do?

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- Provides grants to reduce nitrogen oxides ( $\text{NO}_x$ ) emissions from mobile sources
- Supports programs to encourage the use of alternative fuels for transportation in Texas
- Helps to keep the air in Texas clean





# Why Reduce NO<sub>x</sub> Emissions?

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Ground level ozone is created by chemical reactions of NO<sub>x</sub> and volatile organic compounds (VOC) in the presence of sunlight.

**NO<sub>x</sub> + VOC + Sunlight = OZONE**

Mobile sources continue to be a large contributor to NO<sub>x</sub> emissions in areas not currently meeting the National Ambient Air Quality Standards (NAAQS) under the Federal Clean Air Act (FCAA).



# TERP Grant Programs

## **Diesel Emissions Reduction Incentive (DERI) Program**

*Emissions Reduction Incentive Grants (ERIG) Program*

*Rebate Grants Program*

## **Seaport and Rail Yard Areas Emissions Reduction (SPRY) Program**

### **Texas Clean Fleet Program (TCFP)**

### **Texas Natural Gas Vehicle Grant Program (TNGVGP)**

### **Alternative Fueling Facilities Program (AFFP)**

### **Texas Clean School Bus (TCSB) Program**

### **Light-Duty Motor Vehicle Purchase or Lease Incentive Program (LDPLIP)**

### **New Technology Implementation Grant (NTIG) Program**

### **Port Authorities Studies & Pilot Program (PASPP)**

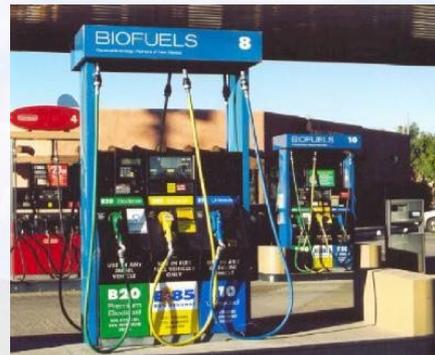
### **Governmental Alternative Fuel Fleets (GAFF) Program**



# AFFP

The AFFP offers grants for the construction and expansion of alternative fueling facilities in order to:

- provide fueling facilities for alternative fuel in the Clean Transportation Zone (CTZ);
- ensure alternative fuel vehicles have access to fuel; and
- build the foundation for a self-sustaining market for alternative fuels in Texas.





# AFFP Eligible Applicants

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- Legal entities eligible to conduct business in Texas may apply.
- Grantees must purchase and own grant-funded equipment for duration of the grant (three years).

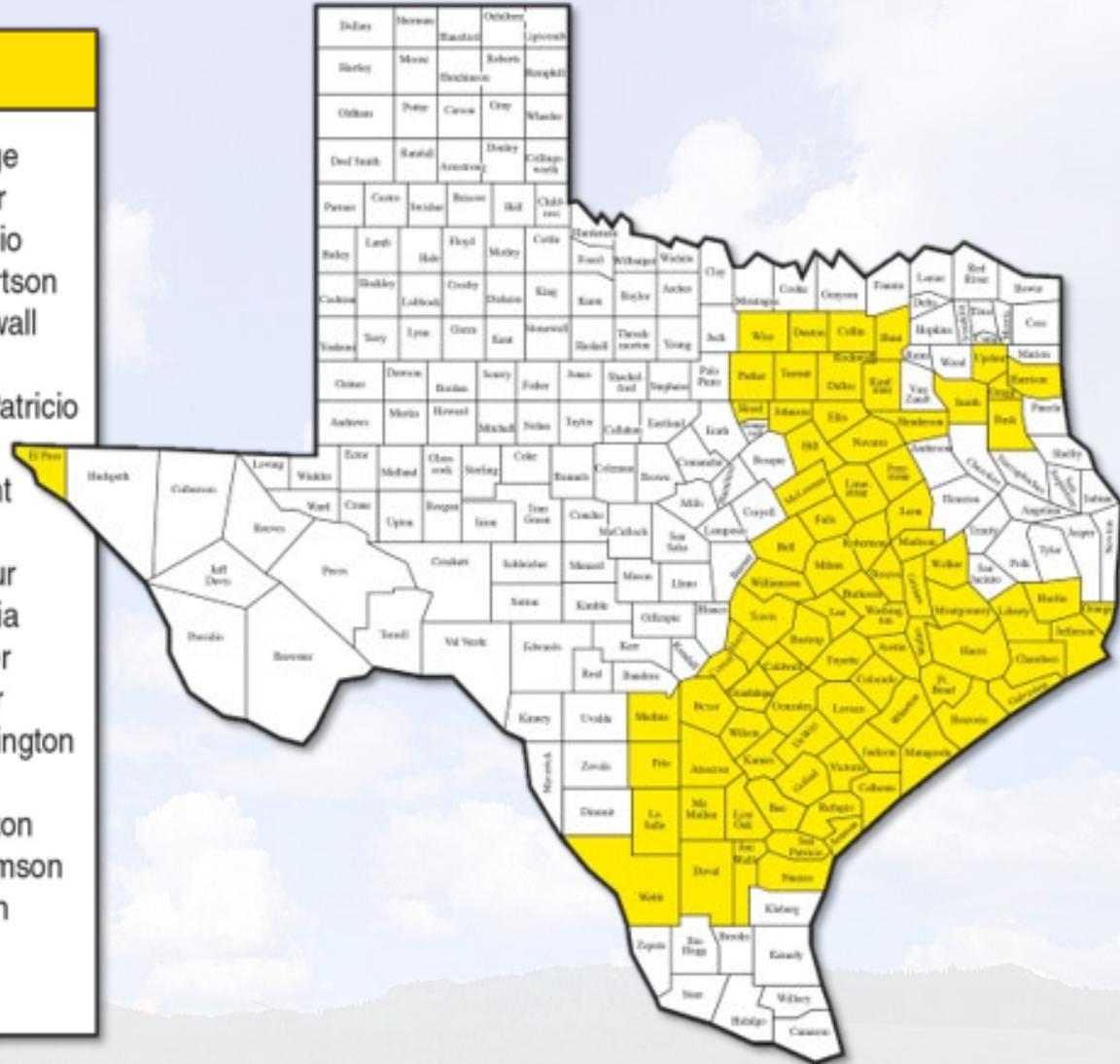




# AFFP Eligible Areas Clean Transportation Zone (CTZ)

## Eligible Counties

Aransas	Ellis	Jefferson	Orange
Atascosa	Falls	Jim Wells	Parker
Austin	Fayette	Johnson	Refugio
Bastrop	Fort Bend	Karnes	Robertson
Bee	Freestone	Kaufman	Rockwall
Bell	Frio	La Salle	Rusk
Bexar	Galveston	Lavaca	San Patricio
Brazoria	Goliad	Lee	Smith
Brazos	Gonzales	Leon	Tarrant
Burleson	Gregg	Liberty	Travis
Caldwell	Grimes	Limestone	Upshur
Calhoun	Guadalupe	Live Oak	Victoria
Chambers	Hardin	Madison	Walker
Collin	Harris	Matagorda	Waller
Colorado	Harrison	Medina	Washington
Comal	Hays	McLennan	Webb
Dallas	Henderson	McMullen	Wharton
Denton	Hill	Milam	Williamson
DeWitt	Hood	Montgomery	Wilson
Duval	Hunt	Navarro	Wise
El Paso	Jackson	Nueces	





# AFFP Eligible Fuel Types

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## **Eligible fuels include:**

- compressed natural gas (CNG) and/or liquified natural gas (LNG);
- hydrogen;
- biodiesel (at least 20% by volume);
- propane;
- electricity; and
- methanol (at least 85% by volume).



# AFFP Funding Available

- Approximately \$12 Million in grant funding is currently available.
- Eligible grant awards include:
  - up to \$400,000 for a CNG or LNG project;
  - up to \$600,000 for a project combining CNG and LNG; or
  - 50% of the total eligible project cost up to a maximum of \$600,000 for fuels other than natural gas.





# AFFP Eligible Expenses

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- **Priority Budget Categories:**

- Equipment
- Supplies and Materials

- **Secondary Budget Categories:**

- Construction
- Contractual Services
- Other Expenses





# AFFP Ineligible Expenses

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- **Project costs not eligible for reimbursement include:**
  - costs incurred prior to the opening of the grant round;
  - employee salaries and travel expenses;
  - facility improvements and equipment not directly associated with the natural gas or alternative fuel dispensing equipment;
  - land or existing station purchase;
  - fees for TCEQ-issued permits; and
  - administrative costs.





# AFFP Budget Requirements

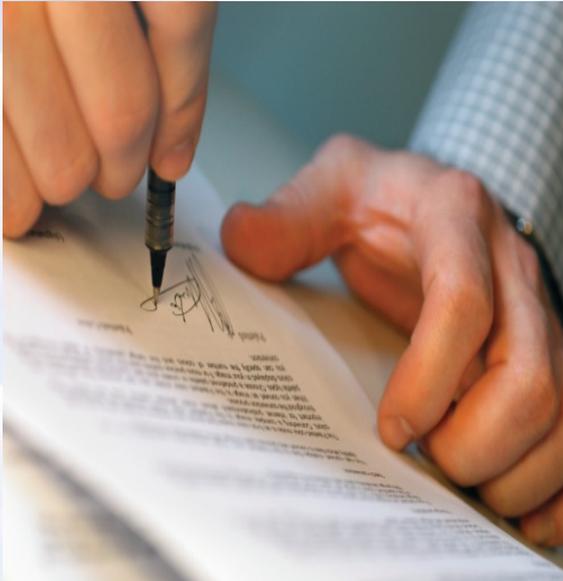
- All Project Costs must be listed in the application.
- Applicants must identify and distinguish between:
  - expenses eligible for reimbursement; and
  - expenses that are part of the project but not eligible for reimbursement.





# AFFP Application Process

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**STEP 1:** Review the Request for Grant Applications (RFGA) and sample contract.

**STEP 2:** Download the application form and W-9.

**STEP 3:** Complete the application

**STEP 4:** Mail or hand deliver the application forms and supporting documents.

Application, reference documents, and workshop dates and locations can be found at **[www.terpgrants.org](http://www.terpgrants.org)**.



# Submitting the Application

Applicant may submit applications in person or by mail to:



**TCEQ  
12100 Park 35 Circle,  
Bldg. F (MC-204)  
Austin, TX 78753**

Each application submission must include:

- one paper copy with original signatures (photocopies cannot be accepted); and
- one electronic copy (CD/DVD only).

**SUBMISSION DEADLINE:**

**March 18, 2020**

**5:00 p.m. Central Standard Time**



# Submitting the Application (Continued)

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## **The TCEQ will not accept:**

- applications via email;
- information on a USB;
- anything confidential in electronic form; or
- photocopied signatures.



# Confidential Documents

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- Applications submitted under the AFFF will not be considered confidential.
- Only supporting information may be considered confidential.
- Confidential information must not be submitted electronically.
- For supporting information to be considered confidential, each page must be clearly marked "***Confidential/Proprietary: Inform applicant & Seek AG Opinion before Releasing.***"

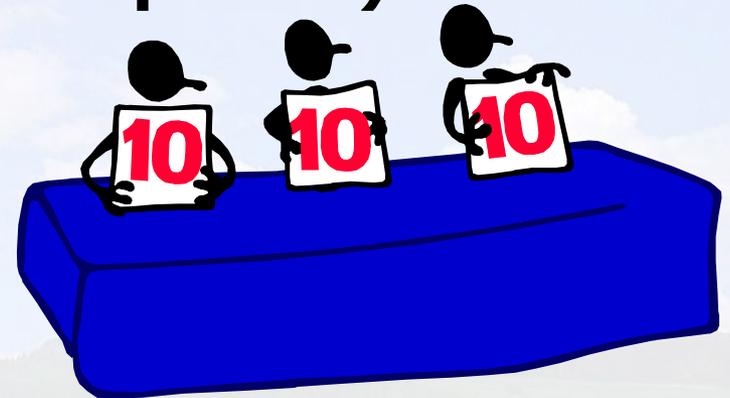




# AFFP Grant Scoring Criteria

Criteria for scoring and ranking applications includes:

- proposed station location and service capacity **(up to 40 points)**;
- project objectives **(up to 15 points)** and applicant qualifications **(up to 5 points)**; and
- project feasibility **(up to 20 points)**.





# AFFP Funding Preferences

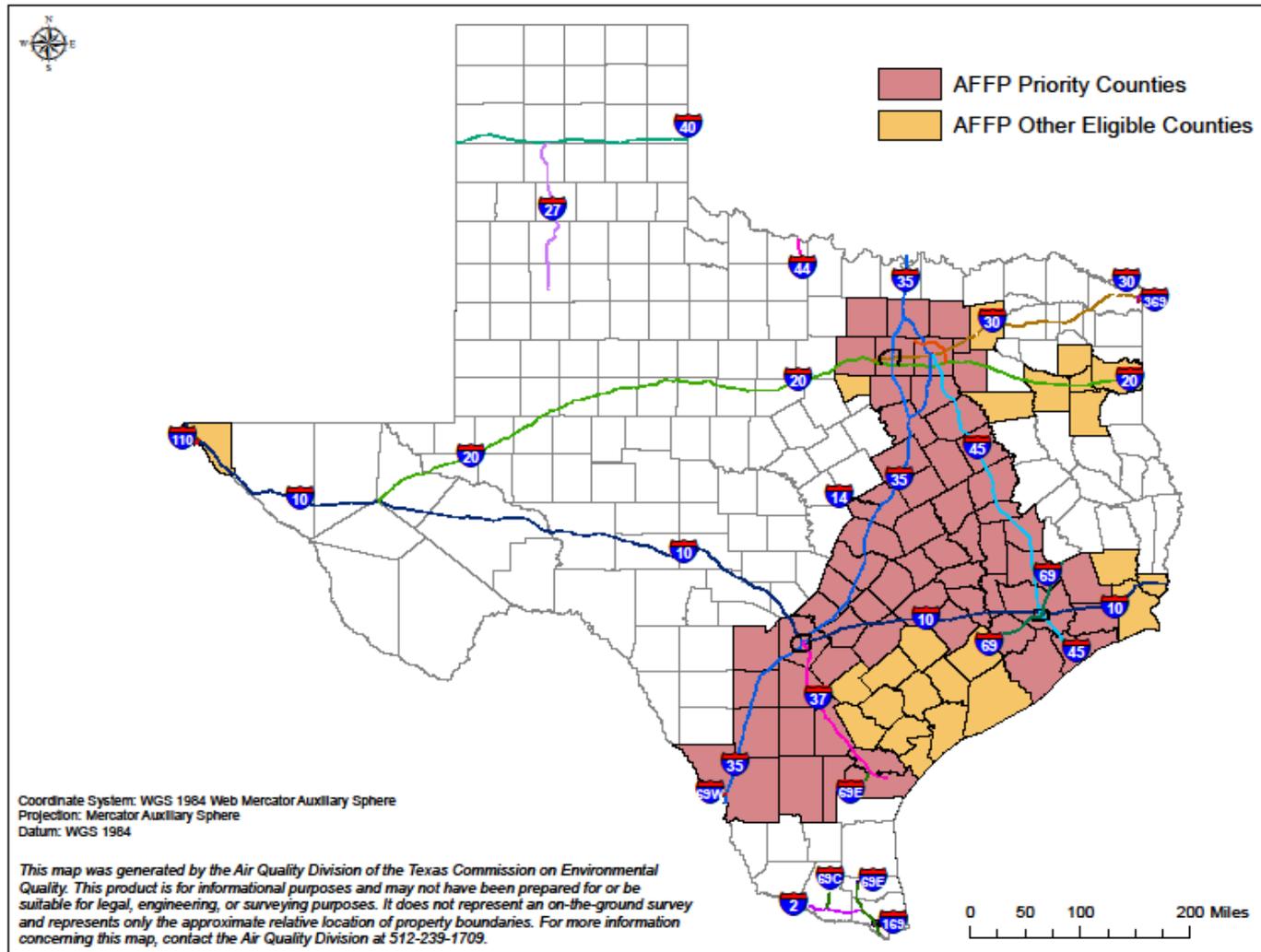
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- Eligible facilities that will be **open to the public** will be considered for funding before private facilities.
- Preference in awarding grants may be given for:
  - projects that include ***both CNG and LNG***;
  - proximity to interstate, US, or state highway; and
  - location in the areas between Houston, San Antonio, and Dallas-Fort Worth and in the area between the Corpus Christi, Laredo, and San Antonio areas.



# AFFP Grant Scoring Preferences

(Proximity to interstate highway and priority counties)





# Tips for Strengthening Your AFFP Grant Application

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Strong applications:

- provide thorough responses;
- address AFFP goals;
- address scoring criteria;
- provide a comprehensive budget;
- complete the checklist; and
- include only original signatures.





# Grant Awards

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- Applicants selected for award must sign a grant contract with the TCEQ in order to receive funds.
- Grant funds are paid to the grantee on a reimbursement basis, after eligible expenses have been incurred.
- Grantees should not proceed with the project prior to receiving a Notice to Proceed (NTP) from the TCEQ.





# Getting Started

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Once selected for award, grantees must:

- provide TCEQ proof of insurance and property rights;
- receive Notice to Proceed from TCEQ; and then
- begin the project and submit requests for reimbursement once eligible expenses have been incurred.





# AFFP Grant Phases

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- **Implementation Phase**
  - Construction/ Installation
  - Reimbursement
  - The grant-funded project must be completed by **April 30, 2022.**
- **Three-Year Operational Phase**
  - A grant-funded facility must remain operational for a minimum of three years.



# Operational Requirements

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## Grantees must maintain:

- ownership and control of the grant-funded facility;
- insurance for the facility;
- good condition of the facility;
- compliance with the terms of the grant contract; and
- annual reports.





# Reporting Requirements

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## Implementation Phase

Grantees must provide:

- quarterly progress reports; and
- a final report with pictures.

## Operation Phase

Grantees must provide:

- annual progress reports for three years after station opens; and
- A report on any operational changes.





# Reimbursement

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- **Supporting documentation required for reimbursement may include:**
  - cancelled checks (front and back);
  - credit card or bank statements; and
  - itemized invoices.
- **Retained Funds:**
  - The TCEQ will retain 25% from each reimbursement, to be paid upon project completion.





# Reimbursement (Continued)

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- Grantees must request reimbursement after costs have been incurred and paid.
- Grantees may submit requests for reimbursement monthly as incurred or upon completion of the project.
- Status reports may be required.
- Reimbursement forms are provided with the grant contract.





# AFFP Contact Information

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**We are here to help!**