

DFWCC Try and Drive Alternative Directory

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Technology Information				Trial Information					
Alternative Fuel Technology Provider	Type of Technology	Vehicle/Equipment Details	Certifications, as Provided by Technology Provider	Duration of Trial Period	Location of Trial	Fueling/Charging Details	Eligibility	Trial Process	Other Information

Vehicles

Lonestar Specialty Vehicles	Battery Electric Terminal Tractors	Dana Inc. Electric Drivetrain and Battery Packs	FMVSS Certifications: 121 Air Brake Systems, 136 Electronic Stability Control, Third Party Battery Safety Testing	30-60 days	Location of Fleet's Choosing	A Level Two Charging Cord is Provided, Instructions Included	Private and Public Sector Fleets	Attend Webinar with LoneStar Specialty Vehicles, Sign Agreement, Receive Training, Vehicle Delivered	All Maintenance and Service Costs or Issues Covered by Lonestar Specialty Vehicles, Minus Repairs Due to Abuse or an Accident
Peterbilt	Battery Electric Vehicles: Model 220EV--Class 6/7	Ideal for Pickup & Delivery, Regional Haul, Food & Beverage	CARB Certified	1 day	Peterbilt Denton Facility	Peterbilt Denton Facility	Private and Public Sector Fleets	Plant Tour and Test Drive at Denton Facility.	
Peterbilt	Battery Electric Vehicle: Model 579EV--Class 8	Ideal for Short Haul and Drayage Applications	CARB Certified	1 day	Peterbilt Denton Facility	Peterbilt Denton Facility	Private and Public Sector Fleets	Plant Tour and Test Drive at Denton Facility.	
Peterbilt	Battery Electric Vehicle: Model 520EV--Class 8	Ideal for Commercial and Residential Refuse Applications	CARB Certified	1 day	Peterbilt Denton Facility	Peterbilt Denton Facility	Private and Public Sector Fleets	Plant Tour and Test Drive at Denton Facility.	
General Motors	Chevy Bolt	259 Miles of Range Automatic Emergency Braking	Waiting on Data	1 week	Location of Fleet's Choosing	Charging is Fleet's Responsibility	Public Sector Fleets	Sign Fleet Customer Loan Agreement	
Orange EV	Battery Electric Class 8 Terminal Tractors	Yard Trucks, Hostlers, Yard Dogs, Goats, etc.	CARB, CORE, and NYVIP Certified	1 week	Location of Fleet's Choosing	Portable Charger is Provided, Cost of Charging is Fleet's Responsibility	Private and Public Sector Fleets	Review and Sign Demonstration Agreement, Prepare Site for Charging, Discuss Shipping Process	Orange EV Requests Fleets Cost-Share in Shipping Costs with the Maximum Being \$500

Telematics

Global-View	Telematics Device & GPS Tracking Device	Excessive Idling Alerts and Reports, Fleet Management Alerts to Track Maintenance, Route Optimization	N/A	1 Month	Location of Fleet's Choosing	N/A	Anyone	Go to Website and Fill Out Form, Demo Units will be Mailed to Site	Fleet is Responsible for Damage if Device is Lost or Destroyed
Tangerine AI	Telematics 4.0, Video, Telematics, Tracking Device	Route Optimization, Vehicle Health Monitoring, Accident Analysis, Driver Behavior, Real Time Vehicle Tracking, Predictive & Preventive Maintenance, Compliance Support, Geofence	FCC and IC Compliant	1 Month	Location of Fleet's Choosing	N/A	Private and Public Sector Fleets	Go to Website and Fill Out Form, Demo Units will be Mailed to Site	All Vehicles Need 3rd Party Insurance, Post-2000 Model, and be OBD-II Compliant or Have OEM-supplied Diagnostic Port

Fueling

Onboard Dynamics	GoFLO™ CNG80 Compressor	Mobile or Permanent CNG Compressor that Does Not Require Electricity. When Paired with the GoFill™ Refueler, the System Provides Operators with a Cost Effective Self-Contained Natural Gas Refueling Station.	FPA, EPA, SCAQMD, CSA Compliant	Trial Could Range From a Single Fill Demonstration at a Host Site, to Weeks of Use at a Single Customer Site.	Partner/Demo Host Site or Customer Site	Established Natural Gas Service is Required at Trial Site	Natural Gas Vehicle Fleets, Utilities, CNG Station Owners Interested in Resilient Backup	To be Determined Based on Partner Site and Individual Customer Requirements	Technicians Available Remotely to Promptly Address any Issues That Arise
Onboard Dynamics	GoFILL™ Refueler	Dispensing System to Refuel up to 4 CNG Vehicles.	N/A	Trial Could Range From a Single Fill Demonstration at a Host Site, to Weeks of Use at a Single Customer Site.	Partner/Demo Host Site or Customer Site	Established Natural Gas Service is Required at Trial Site	Natural Gas Vehicle Fleets, Utilities, CNG Station Owners Interested in Resilient Backup	To be Determined Based on Partner Site and Individual Customer Requirements	Technicians Available Remotely to Promptly Address any Issues That Arise

[Interested in borrowing one of these technologies? Please fill out this brief survey to receive technology provider's contact information!](#)

Note: Inclusion in the directory does not constitute NCTCOG's endorsement of the participating technology provider. NCTCOG/DFWCC will not be party to the transaction between the technology provider and technology user and is only providing the directory for informational purposes to assist in increasing awareness of existing "trial" or "demonstration" opportunities.