



Colorado
Energy Office

Implementation of Multi-State NGV MOU

Tom Hunt, Senior Policy Advisor

January 10, 2014



CEO Mission & Vision

Mission statement:

The CEO's mission is to improve the effective use of all of Colorado's energy resources and the efficient consumption of energy in all economic sectors, through providing technical guidance, financial support, policy advocacy and public communications.

Department Vision

The CEO's vision is to help Coloradoans live more prosperous and healthy lives by promoting innovative energy production and efficient energy consumption practices that are beneficial to the economic and environmental health of the state.

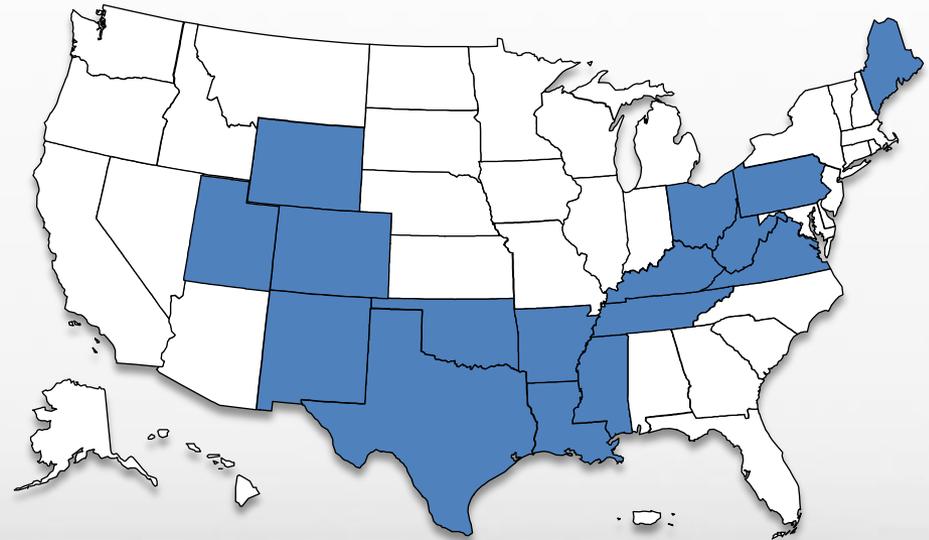
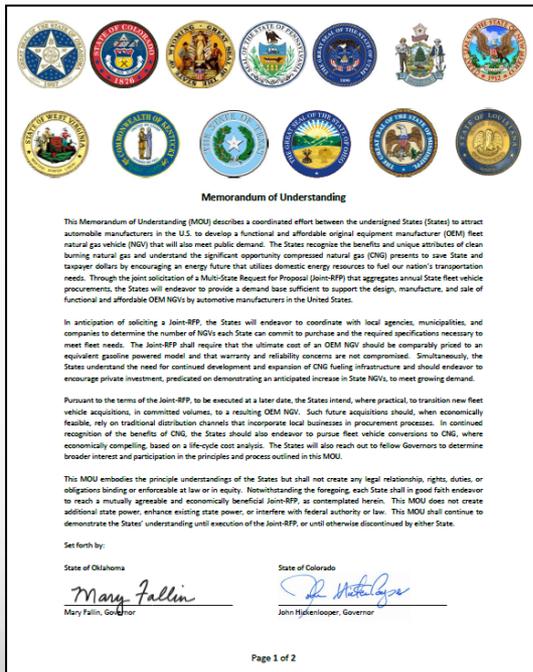
Colorado's NGV Commitment

Starting with Colorado and Oklahoma, 16 governors have signed an MOU to use CNG vehicles in each fleets.



T
here are at least **11 CNG vehicles** on the Colorado state pricing agreement.

Local governments can purchase vehicles off the agreement.



MOU & State Pricing Agreement Impact

- ✓ Aggregate state vehicle procurement in a Joint RFP; utilize **local distribution networks**.
- ✓ Include **local governments** in procurement.
- ✓ Reach out to **OEM manufacturers** to engage participation and low prices.
- ✓ Encourage **private investment** in NGV infrastructure.
- ✓ Participation by **bipartisan** group of Governors

Driving the CNG market forward by our purchases and the scale and demand they provide.

Additional Pricing Details (Colorado)

All vehicles with state pricing agreements are available to local governments in Colorado

Vehicle Awarded	Previous Contract Option & Post-RFP Option	Savings
Honda Civic GX (d)	Retail Price: \$27,095	\$1,788
	MOU Award: \$25,557	
Ford Transit Connect (b)	Retail Price and Conversion: \$33,765	\$1,374
	MOU Award: \$32,391	
Ford F-250 Extended Cab (b)	Retail Price and Conversion: \$42,885	\$8,025
	MOU Award: \$34,860	
Ford F-250 Crew Cab (b)	Retail Price and Conversion: \$44,245	\$7,827
	MOU Award: \$36,418	

Notes:

(b) bifuel

(d) dedicated

For more information, please visit: <https://www.ok.gov/dcs/solicit/app/solicitationDetail.php?conID=410>

Vehicles in Colorado State Fleet

- The state purchased 80 NGVs this year on an abbreviated cycle.
- They were a mixture of Civics, F-250s, and vans.
- The vehicles were placed all over the state in different agency fleets.
- With a full year of planning and the availability of a half-ton truck, we should be able to buy many more this year.



Refuel Colorado

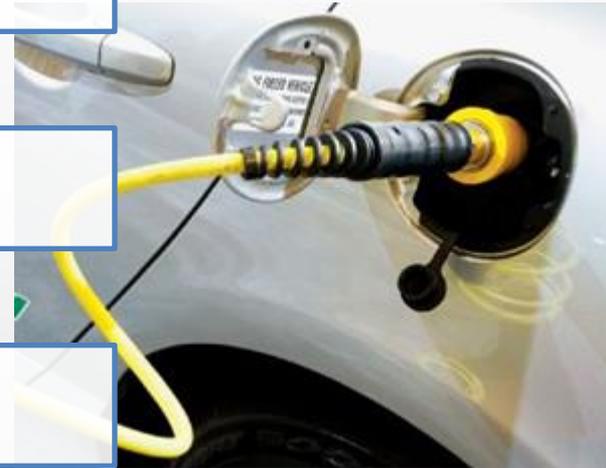
DOE Grant

Add alternative fuel vehicles to State Purchasing Agreements

Train and deploy Energy Coaches

Audit State fleet – Identify opportunities for AFVs

Develop policy and regulatory roadmap for alternative fuel vehicles



NGV Market Implementation Plan

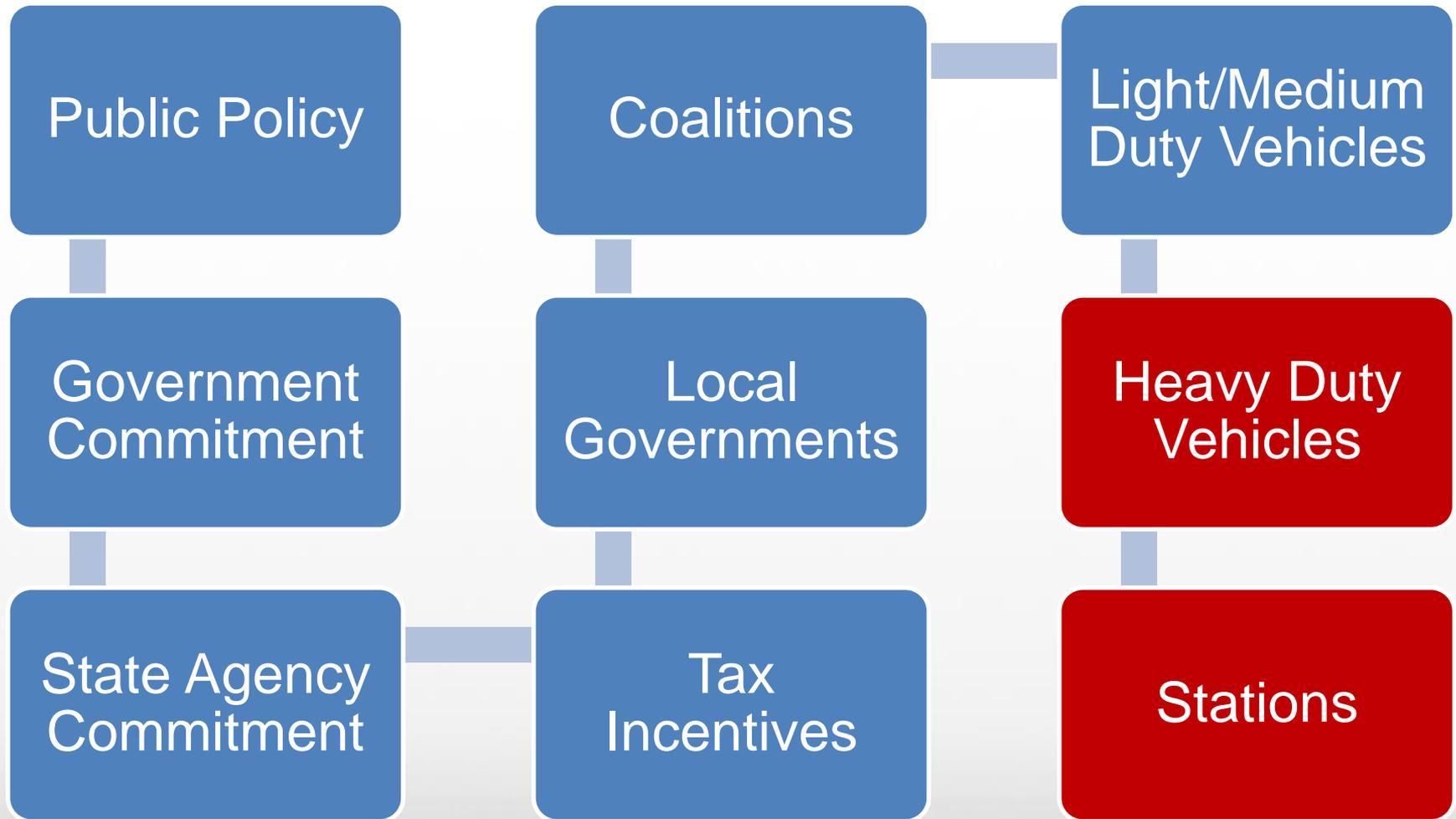
How do we get a sustainable market?

Medium and heavy-duty fleets are best sources of demand

Station corridors are essential

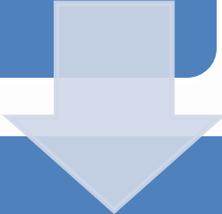
Build working relationships with communities, fleets, marketers, advocates, consumers, and others

NGV Implementation – What It Takes



CMAQ Funding Program

\$30M over four years; \$10M in first year with roughly even installments over following three years



CEO leads administration and station grants; vehicle grants handled by RAQC/local governments, with counties able to aggregate if interested



Initial year - \$7M to stations, \$3M to vehicles to jumpstart stations; latter years lean more towards vehicles

Contact Us

Colorado Energy Office (CEO)

State of Colorado

John W. Hickenlooper, Governor

1580 Logan Street, Suite OL1

Denver, Colorado 80203

Tom Hunt

Tom.Hunt@state.co.us

303-866-2594

www.colorado.gov/energy



The Colorado Energy Office



@coenergyoffice