

State Agency Alternative Fuel Use and Vehicle Acquisition Requirement

The Colorado Department of Personnel and Administration (DPA) requires all state-owned diesel vehicles and equipment to be fueled with a fuel blend of 20% biodiesel (B20), subject to the availability of the fuel and so long as the price differential is not greater than \$0.10 more per gallon as compared to conventional diesel. Biodiesel is defined as fuel composed of mono-alkyl esters of long chain fatty acids derived from plant or animal matter that meets ASTM specifications and is produced in Colorado.

Additionally, DPA has adopted a policy to increase the use of alternative fuels and establish objectives to increase its use for each succeeding year. DPA must purchase motor vehicles that operate on compressed natural gas (CNG), plug-in hybrid electric vehicles, or vehicles that operate on other alternative fuels, subject to the availability of vehicles and adequate fueling infrastructure and assuming the incremental base or life cycle cost of the vehicle is not more than 10% over the cost of a comparable dedicated conventional vehicle. DPA has adopted a policy to allow some vehicles to be exempt from this requirement if available alternative fuel vehicles (AFVs) do not meet application requirements.

On or before November 1 of each year, DPA must submit a report to the general assembly outlining vehicle purchases, including alternative fuel and conventional vehicles; alternative fueling infrastructure availability in the state; AFV purchase exemptions; administrative policies in place to facilitate the purchase of AFVs; suggested changes to facilitate the gradual conversion of the motor vehicle fleet to AFVs; and a plan for the necessary infrastructure development.

(Reference [Executive Order \(https://www.colorado.gov/governor/executive-orders\)](https://www.colorado.gov/governor/executive-orders) D 2015-013, 2015, and [Colorado Revised Statutes \(http://www.lexisnexis.com/hottopics/Colorado/\)](http://www.lexisnexis.com/hottopics/Colorado/) 24-30-1104)

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