

**U.S. DEPARTMENT OF LABOR
FLEET ALTERNATIVE FUEL VEHICLE
ACQUISITION REPORT
FOR FISCAL YEAR 2018**

February 2019

**Office of the Assistant Secretary for
Administration and Management
200 Constitution Avenue, NW, Room S-2203
Washington, D.C. 20210**

**U.S. Department of Labor’s Alternative Fuel Vehicle
Acquisition Report for Fiscal Year 2018
February 2019**

Overview

The Energy Policy Act of 1992 (EPAct 1992) requires that 75 percent of all covered Light Duty Vehicles (LDVs) acquired for federal fleets be Alternative Fuel Vehicles (AFVs).¹ The Act applies to federal fleets with 20 or more LDVs that are capable of being centrally fueled, and are operated in a metropolitan statistical area (MSA),² although certain vehicles are exempt from the AFV acquisition requirements, e.g. Law Enforcement (LE) vehicles.³ The Energy Conservation Reauthorization Act (ECRA) of 1998, Section 8(b), amended EPAct 1992 and requires federal agencies to report their compliance with AFV acquisition requirements annually to Congress and the public for 14 years. The Energy Policy Act of 2005 (EPAct 2005), Section 705, extended the Congressional and public reporting requirement from February 15, 2006 through 2020.⁴ This is the penultimate report submitted pursuant to 42 USC § 13218; the report next year shall be the final report submitted under the preceding authority.

In Fiscal Year (FY) 2018, the Department of Labor (DOL) met the EPAct requirement by having 75 percent of its “covered” LDV acquisitions be AFVs.

DOL AFV Acquisitions for FY 2018

Table 1 below shows that in FY 2018, DOL acquired 476 light-duty passenger vehicles, of which 431 were “covered” by EPAct 2005 requirements.

Table 1: EPAct-Covered: Actual FY 2018 Vehicle Acquisitions

1. Actual Light-Duty Vehicle Acquisitions and Exemptions			
	Acquisitions		
	Leased	Purchased	Total
Total Light-Duty Vehicle Acquisitions	460	16	476
Fleet Exemptions: Fleet Size	0	0	0
Fleet Exemptions: Foreign	0	0	0
Fleet Exemptions: Geographic	17	0	17
Vehicle Exemptions: LE Vehicle	28	0	28
Vehicle Exemptions: Non-covered Vehicle	0	0	0
Exemptions: Non-MSA Operation	0	0	0
Total EPAct-Covered Vehicles	415	16	431

¹ EPAct defines "alternative fuels" as: methanol, ethanol, and other alcohols; blends of 85 percent or more of alcohol with gasoline (E85); natural gas and liquid fuels domestically produced from natural gas; propane; hydrogen; electricity; biodiesel (B100); coal-derived liquid fuels; fuels, other than alcohol, derived from biological materials; and P-Series fuels.

² MSAs are defined by the Office of Management and Budget; in 1992 an MSA was an area with a population of more than 250,000 based on the 1980 census.

³ Emergency, law enforcement, and national defense vehicles.

⁴ See 42 USC § 13218.

Table 2 below shows that DOL's FY 2018 AFV acquisitions earned a total of 322 EPAct credits.

Table 2: Actual FY 2018 Alternative Fuel Vehicle Acquisition Detail

Vehicle Type	Fuel	LE	Acquisitions			EPAct Credits
			Lease	Purchase	Total	
Light Duty Vehicles						
Sedan/St Wgn Compact	GAS DE	No	16	0	16	16
Sedan/St Wgn Compact	GAS DE	Yes	5	0	5	0
Sedan/St Wgn Compact	GAS HY ⁵	No	66	0	66	66
Sedan/St Wgn Compact	GAS/E85 FF	No	3	0	3	3
Sedan/St Wgn Midsize	GAS/E85 FF	No	3	0	3	3
Sedan/St Wgn Subcompact	GAS DE	No	1	0	1	1
Sedan/St Wgn Subcompact	GAS HY ⁵	No	3	0	3	3
Sedan/St Wgn Subcompact	GAS/E85 FF	No	4	0	4	4
LD Minivan 4x2 (Cargo)	GAS/E85 FF	No	6	0	6	6
LD Minivan 4x2 (Passenger)	GAS/E85 FF	No	71	0	71	71
LD Pickup 4x2	GAS/E85 FF	No	10	0	10	10
LD Pickup 4x2	GAS/E85 FF	Yes	1	0	1	0
LD SUV 4x2	GAS DE	No	12	0	12	12
LD SUV 4x2	GAS DE	Yes	2	0	2	0
LD SUV 4x2	GAS HY ⁵	No	2	0	2	2
LD SUV 4x2	GAS/E85 FF	No	3	0	3	3
LD SUV 4x2	GAS/E85 FF	Yes	2	0	2	0
LD Van 4x2 (Passenger)	GAS/E85 FF	No	26	0	26	26
LD Pickup 4x4	GAS/E85 FF	No	41	0	41	41
LD SUV 4x4	GAS DE	No	2	0	2	2
LD SUV 4x4	GAS/E85 FF	No	20	0	20	20
LD SUV 4x4	GAS/E85 FF	Yes	4	0	4	0
Medium Duty (MD) Vehicles						
MD Pickup	GAS/E85 FF	No	7	0	7	7
MD Van (Passenger)	GAS/E85 FF	No	25	1	26	26
Totals:			335	1	336	322

⁵ Gas-electric hybrid vehicles are considered alternative fueled vehicles and corresponding credits are shown.

Table 3 shows that in FY 2018, DOL met the EAct 2005 compliance percentage of 75 percent.

Table 3: EAct FY 2018 Vehicle Acquisition Credits

3. Actual EAct Acquisition Credits Summary	
Base AFV Acquisition Credits:	322
Zero Emission Vehicle (ZEV) Credits:	0
Dedicated Light Duty AFV Credits:	0
Dedicated Medium Duty AFV Credits:	0
Dedicated Heavy Duty AFV Credits:	0
Biodiesel and Renewable Diesel Fuel Usage Credits:	0
Total EAct Credits:	322
Overall EAct Compliance Percentage:	75%

DOL's Approach to EAct Compliance

Through policy, guidance, meetings with DOL fleet managers, and centralized review processes, the Department requires its agencies to acquire AFVs, decrease petroleum consumption, increase non-petroleum-based fuel usage, and take other relevant actions to reduce per-mile greenhouse gas emissions from agency fleet vehicles.

Summary

DOL will continue to use our proven strategies for successfully meeting EAct 2005 requirements. DOL will continue to reduce the consumption of petroleum through more fuel-efficient vehicles and increased use of alternative fuels. In addition, DOL has implemented an internal policy establishing AFVs as the "vehicles of choice" for new acquisitions and directs DOL agencies to select the smallest and most fuel-efficient vehicles that meet mission requirements.