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**Table C5. Estimated Consumption of Alternative Fuels, by Fuel Type and Vehicle Weight Class, 2004 - 2008**

(Thousand Gasoline-Equivalent Gallons)

Fuel Type	2004				2005				2006				2007				2008			
	Light Duty	Medium Duty	Heavy Duty	Total	Light Duty	Medium Duty	Heavy Duty	Total	Light Duty	Medium Duty	Heavy Duty	Total	Light Duty	Medium Duty	Heavy Duty	Total	Light Duty	Medium Duty	Heavy Duty	Total
Compressed Natural Gas (CNG)	29,258	19,151	110,494	158,903	28,725	18,907	119,246	166,878	26,946	15,461	129,604	172,011	26,037	17,862	134,666	178,565	24,765	18,516	146,077	189,358
Electric	3,544	44	1,681	5,269	3,607	44	1,568	5,219	3,402	30	1,672	5,104	3,370	32	1,635	5,037	3,276	22	1,752	5,050
Ethanol, 85 percent (E85) <sup>a</sup>	31,435	146	0	31,581	37,770	304	0	38,074	41,952	2,088	1	44,041	49,581	4,509	1	54,091	57,526	4,937	1	62,464
Hydrogen	2	0	6	8	11	0	14	25	17	0	24	41	29	0	37	66	30	0	87	117
Liquefied Natural Gas (LNG)	57	199	20,632	20,888	59	193	22,157	22,409	58	183	23,233	23,474	55	173	24,366	24,594	67	166	25,321	25,554
Liquefied Petroleum Gas (LPG)	49,816	58,551	103,516	211,883	48,139	55,911	84,121	188,171	44,519	39,855	88,756	173,130	33,393	32,611	86,356	152,360	33,681	29,455	84,648	147,784
Other Fuels <sup>b</sup>	0	0	0	0	2	0	0	2	2	0	0	2	2	0	0	2	2	0	0	2
<b>Total</b>	<b>114,112</b>	<b>78,091</b>	<b>236,329</b>	<b>428,532</b>	<b>118,313</b>	<b>75,359</b>	<b>227,106</b>	<b>420,778</b>	<b>116,896</b>	<b>57,617</b>	<b>243,290</b>	<b>417,803</b>	<b>112,467</b>	<b>55,187</b>	<b>247,061</b>	<b>414,715</b>	<b>119,347</b>	<b>53,096</b>	<b>257,886</b>	<b>430,329</b>

<sup>a</sup>The remaining portion of 85-percent ethanol is gasoline. Consumption data include the gasoline portion of the fuel.

<sup>b</sup>May include P-Series fuel or any other fuel designated by the Secretary of Energy as an alternative fuel in accordance with the Energy Policy Act of 1995.

Notes: Light duty includes vehicles less than or equal to 8,500 pounds Gross Vehicle Weight Rating (GVWR). Medium duty includes vehicles 8,501 to 26,000 pounds GVWR. Heavy duty includes vehicles 26,001 pounds and over GVWR. The estimated consumption of neat methanol (M100), 85-percent methanol (M85), and 95-percent ethanol (E95) is zero for all years included in this table. Therefore, those fuels are not shown.

Source: U.S. Energy Information Administration, Office of Coal, Nuclear, Electric, and Alternate Fuels and the DOE/GSA Federal Automotive Statistical Tool (FAST).