

**Table 10.17 Percent of Establishments by Levels of Price Difference that Would Cause Fuel Switching from LPG to a Less Expensive Substitute, 2010;****Level: National Data;****Row: NAICS Codes;****Column: Levels of Price Difference;****Unit: Establishment Counts.**

		Levels of Price Difference that Would Cause a Switch from LPG(c)								
NAICS Code(a)	Subsector and Industry	Establishments Able to Switch(b)	Would Not Switch Due to Price	1 to 10 Percent	11 to 25 Percent	26 to 50 Percent	Over 50 Percent	Estimate Cannot Be Provided	Would Switch to More Expensive Substitute	
<b>Total United States</b>										
311	Food	600	W	Q	W	Q	Q	Q	W	
3112	Grain and Oilseed Milling	40	Q	W	3	W	W	3	W	
311221	Wet Corn Milling	W	W	0	0	W	0	0	0	
31131	Sugar Manufacturing	0	0	0	0	0	0	0	0	
3114	Fruit and Vegetable Preserving and Specialty Foods	133	W	Q	W	Q	Q	14	W	
3115	Dairy Products	42	16	W	3	W	W	9	0	
3116	Animal Slaughtering and Processing	98	16	7	Q	5	3	6	Q	
312	Beverage and Tobacco Products	81	10	W	Q	W	W	Q	0	
3121	Beverages	76	W	W	W	W	W	W	0	
3122	Tobacco	6	W	0	W	W	0	W	0	
313	Textile Mills	Q	Q	6	0	W	W	0	0	
314	Textile Product Mills	Q	0	Q	0	Q	0	0	0	
315	Apparel	Q	0	0	0	0	Q	0	0	
316	Leather and Allied Products	Q	W	0	0	W	0	0	0	
321	Wood Products	191	Q	9	24	25	Q	65	3	
321113	Sawmills	45	5	W	6	4	0	24	W	
3212	Veneer, Plywood, and Engineered Woods	46	0	4	W	Q	W	19	W	
321219	Reconstituted Wood Products	8	0	0	W	0	W	W	0	
3219	Other Wood Products	98	Q	W	W	Q	W	W	0	
322	Paper	203	6	W	W	Q	Q	Q	Q	
322110	Pulp Mills	3	W	W	0	0	0	0	0	
322121	Paper Mills, except Newsprint	9	W	0	0	4	0	W	0	
322122	Newsprint Mills	0	0	0	0	0	0	0	0	
322130	Paperboard Mills	3	W	0	W	0	0	0	0	
323	Printing and Related Support	Q	0	0	Q	0	0	0	0	
324	Petroleum and Coal Products	115	Q	10	14	W	W	27	0	
324110	Petroleum Refineries	45	7	W	6	W	W	9	0	
324121	Asphalt Paving Mixture and Block	Q	Q	W	W	0	0	Q	0	
324199	Other Petroleum and Coal Products	W	0	0	0	0	0	W	0	
325	Chemicals	316	104	16	Q	Q	Q	Q	Q	
325110	Petrochemicals	W	W	0	W	0	0	0	0	
325120	Industrial Gases	0	0	0	0	0	0	0	0	
325181	Alkalies and Chlorine	6	W	0	0	W	W	W	0	
325182	Carbon Black	W	0	0	0	0	0	W	0	
325188	Other Basic Inorganic Chemicals	69	Q	W	0	W	Q	W	Q	
325192	Cyclic Crudes and Intermediates	0	0	0	0	0	0	0	0	
325193	Ethyl Alcohol	10	0	W	0	0	W	4	0	

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325199	Other Basic Organic Chemicals	Q	3	0	W	Q	W	W	0
325211	Plastics Materials and Resins	16	6	5	0	0	W	W	0
325212	Synthetic Rubber	5	W	0	W	0	0	W	0
325222	Noncellulosic Organic Fibers	9	3	W	W	W	W	0	0
325311	Nitrogenous Fertilizers	W	0	0	0	0	W	W	0
325312	Phosphatic Fertilizers	5	W	0	0	0	0	W	0
3254	Pharmaceuticals and Medicines	10	7	W	0	0	0	W	0
325412	Pharmaceutical Preparation	7	4	W	0	0	0	W	0
325992	Photographic Film, Paper, Plate, and Chemicals	4	W	W	0	0	0	0	0
326	Plastics and Rubber Products	361	0	Q	Q	Q	Q	Q	Q
327	Nonmetallic Mineral Products	488	Q	Q	Q	Q	W	Q	W
327121	Brick and Structural Clay Tile	7	0	W	0	W	W	0	0
327211	Flat Glass	7	W	W	0	0	0	3	0
327212	Other Pressed and Blown Glass and Glassware	10	5	0	W	0	0	W	0
327213	Glass Containers	5	0	0	W	W	0	W	0
327215	Glass Products from Purchased Glass	31	12	0	4	W	4	7	W
327310	Cements	5	W	0	W	W	0	0	W
327410	Lime	W	0	0	0	0	0	W	0
327420	Gypsum	Q	0	0	W	W	0	0	0
327993	Mineral Wool	9	0	0	W	W	0	W	0
331	Primary Metals	198	52	9	21	22	37	50	0
331111	Iron and Steel Mills	22	10	0	3	7	0	3	0
331112	Electrometallurgical Ferroalloy Products	6	W	0	W	0	0	W	0
3312	Steel Products from Purchased Steel	8	W	0	0	W	0	Q	0
3313	Alumina and Aluminum	23	11	W	4	W	0	3	0
331314	Secondary Smelting and Alloying of Aluminum	8	4	W	W	W	0	0	0
331315	Aluminum Sheet, Plate and Foils	W	W	0	0	0	0	0	0
331316	Aluminum Extruded Products	10	W	0	W	0	0	3	0
3314	Nonferrous Metals, except Aluminum	34	Q	W	W	0	Q	W	0
331419	Primary Smelting and Refining of Nonferrous Metals, except Copper and Alun	3	W	0	0	0	0	W	0
3315	Foundries	105	21	W	W	11	21	29	0
331511	Iron Foundries	33	8	5	3	Q	Q	5	0
331521	Aluminum Die-Casting Foundries	21	0	0	W	W	Q	W	0
331524	Aluminum Foundries, except Die-Casting	12	5	W	W	W	0	W	0
332	Fabricated Metal Products	1,945	515	Q	Q	Q	Q	Q	0
333	Machinery	844	292	Q	Q	Q	Q	Q	0
334	Computer and Electronic Products	Q	Q	0	0	0	0	0	0
334413	Semiconductors and Related Devices	Q	Q	0	0	0	0	0	0
335	Electrical Equip., Appliances, and Components	47	Q	Q	Q	0	0	Q	0
336	Transportation Equipment	386	Q	W	Q	W	Q	40	Q

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336111	Automobiles	8	0	0	W	0	0	W	0
336112	Light Trucks and Utility Vehicles	W	0	0	0	0	0	0	0
3364	Aerospace Product and Parts	30	W	W	11	W	3	W	0
336411	Aircraft	13	W	W	5	0	0	W	0
337	Furniture and Related Products	309	Q	0	Q	0	0	Q	0
339	Miscellaneous	342	Q	Q	0	0	0	Q	Q
	Total	6,820	1,873	660	962	1,156	539	1,343	Q

(a) The Bureau of the Census classifies establishments using the North American Industry Classification System (NAICS).

(b) This count includes only those establishments that reported this activity in 2010.

(c) These levels of price difference were guesstimates at which establishments perceived that they would switch. These levels were not actual values at which switching occurred. The percentage of price difference is computed as the quantity of (current fuel price minus alternative fuel price) divided by the current fuel price, expressed as a percent.

NF=No applicable RSE row/column factor.

\* Estimate less than 0.5.

W=Withheld to avoid disclosing data for individual establishments.

Q=Withheld because Relative Standard Error is greater than 50 percent.

NA=Not available.

Notes: Totals may not equal sum of components because of independent rounding.

Establishment percents may not equal 100 percent because of unknown and/or unreported fuel-switching guesstimate.

Source: U.S. Energy Information Administration, Office of Energy Consumption and Efficiency Statistics, Form EIA-846, '2010 Manufacturing Energy Consumption Survey.'