



For Release: Monday, March 20, 2017

17-362-SAN

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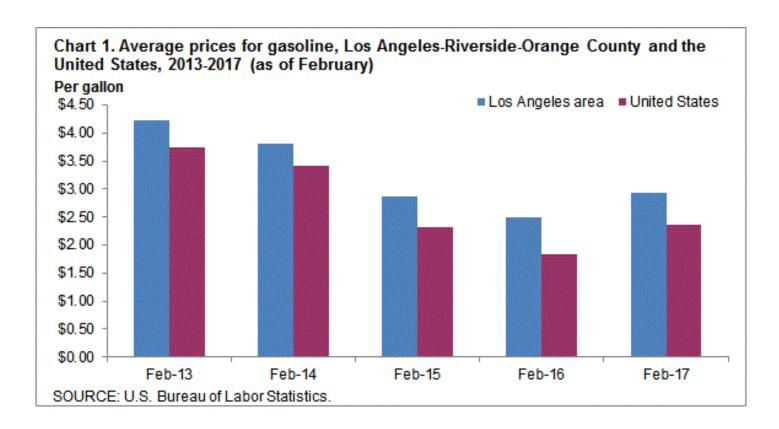
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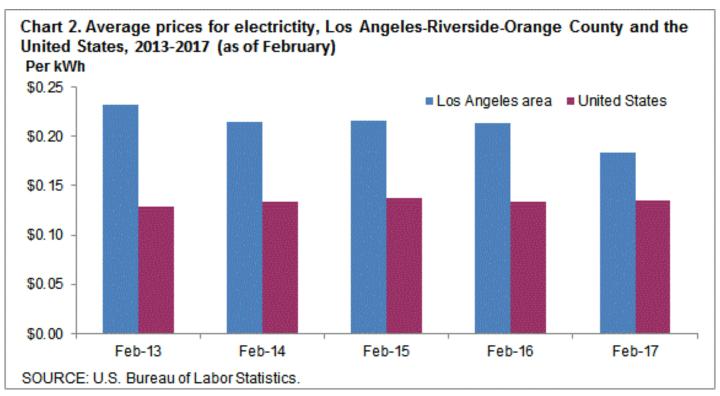
## Average Energy Prices, Los Angeles-Riverside-Orange County – February 2017

Gasoline prices averaged \$2.925 a gallon in the Los Angeles-Riverside-Orange County area in February 2017, the U.S. Bureau of Labor Statistics reported today. Assistant Commissioner for Regional Operations Richard Holden noted that area gasoline prices were 42.3 cents more than last February when they averaged \$2.502 per gallon. Los Angeles area households paid an average of 18.4 cents per kilowatt hour (kWh) of electricity in February 2017, less than the 21.3 cents per kWh paid in February 2016. The average cost of utility (piped) gas at \$1.182 per therm in February was more than the \$1.152 per therm spent last year. (Data in this release are not seasonally adjusted; accordingly, over-the-year-analysis is used throughout.)

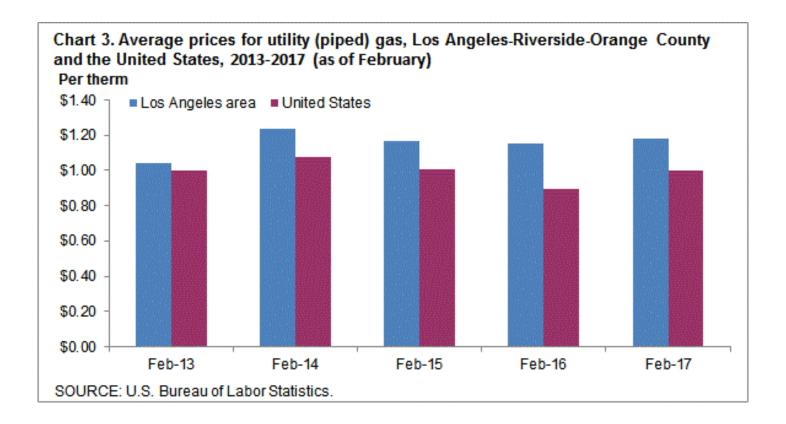
At \$2.925 a gallon, Los Angeles area consumers paid 23.9 percent more than the \$2.360 national average in February 2017. A year earlier, consumers in the Los Angeles area paid 36.5 percent more than the national average for a gallon of gasoline. The local price of a gallon of gasoline has ranged from 11.4 to 36.5 percent above the national average in the month of February during the past five years. (See chart 1.)



The 18.4 cents per kWh Los Angeles households paid for electricity in February 2017 was 36.3 percent more than the nationwide average of 13.5 cents per kWh. Last February, electricity costs were 59.0 percent higher in Los Angeles compared to the nation. In the past five years, prices paid by Los Angeles area consumers for electricity exceeded the U.S. average by 36.3 percent or more in the month of February. (See chart 2.)



Prices paid by Los Angeles area consumers for utility (piped) gas, commonly referred to as natural gas, were \$1.182 per therm, or 17.8 percent more compared to the national average in February 2017 (\$1.003 per therm). A year earlier, area consumers paid 28.7 percent more per therm for natural gas compared to the nation. In the Los Angeles area over the past five years, the per therm cost for natural gas in February has varied between 4.2 and 28.7 percent above the U.S. average. (See chart 3.)



The Los Angeles-Riverside-Orange County, Calif. metropolitan area consists of Los Angeles, Orange, Riverside, San Bernardino and Ventura Counties in California.

## **Technical Note**

Average prices are estimated from Consumer Price Index (CPI) data for selected commodity series to support the research and analytic needs of CPI data users. Average prices for electricity, utility (piped) gas, and gasoline are published monthly for the U.S. city average, the 4 regions, the 3 population size classes, 10 region/size-class cross-classifications, and the 14 largest local index areas. For electricity, average prices per kilowatt-hour (kWh) are published. For utility (piped) gas, average prices per therm, are published. For gasoline, the average price per gallon is published. Average prices for commonly available grades of gasoline are published as well as the average price across all grades.

All eligible prices are converted to a price per normalized quantity. These prices are then used to estimate a price for a defined fixed quantity. The average price per kilowatt-hour represents the total bill divided by the kilowatt-hour usage. The total bill is the sum of all items applicable to all consumers appearing on an electricity bill including, but not limited to, variable rates per kWh, fixed costs, taxes, surcharges, and credits. This calculation also applies to the average price per therm for utility (piped) gas.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; Federal Relay Service: 800-877-8339.

Table 1. Average prices for gasoline, electricity, and utility (piped) gas, Los Angeles-Riverside-Orange County and the United States, February 2016-February 2017, not seasonally adjusted

	Gasoline per gallon		Electricity per kWh		Utility (piped) gas per therm		
	Los Angeles area	United States	Los Angeles area	United States	Los Angeles area	United States	
2016							
February	\$2.502	\$1.833	\$0.213	\$0.134	\$1.152	\$0.895	
March	2.732	2.021	0.213	0.134	1.108	0.884	
April	2.830	2.196	0.211	0.134	1.107	0.879	
May	2.797	2.324	0.211	0.133	1.239	0.877	
June	2.870	2.422	0.210	0.138	1.244	0.891	
July	2.835	2.287	0.210	0.139	1.333	0.931	
August	2.634	2.218	0.210	0.139	1.381	0.943	
September	2.729	2.269	0.210	0.139	1.391	0.954	
October	2.773	2.304	0.222	0.134	1.393	0.961	
November	2.772	2.246	0.190	0.131	1.208	0.970	
December	2.680	2.289	0.190	0.133	1.242	0.972	
2017							
January	2.802	2.409	0.184	0.134	1.216	1.000	
February	2.925	2.360	0.184	0.135	1.182	1.003	