

NEWS RELEASE



WEST INFORMATION OFFICE San Francisco, Calif.

For release Friday, August 31, 2012

12-1797-SAN

 Technical information:
 (415)
 625-2286

 Media contact:
 (415)
 625-2270

BLSinfoSF@bls.gov

• www.bls.gov/ro9

AVERAGE ENERGY PRICES IN THE LOS ANGELES AREA-JULY 2012

Los Angeles area consumers paid more than the U.S. city average for electricity (45.1 percent), utility (piped) gas (11.7 percent), and gasoline (8.5 percent) in July 2012, as measured by the Consumer Price Index (CPI), the U.S. Bureau of Labor Statistics reported today. Regional Commissioner Richard J. Holden noted the local price of electricity increased over the year while the local price of utility (piped) gas fell during this 12-month period. The percent differentials between area and national prices for electricity and gasoline widened over the year. (See table A.) (All data in this release are not seasonally adjusted; accordingly, over-the-year analysis is used throughout.)

Table A. Average prices of selected energy products, United States and Los Angeles area, July 2011 andJuly 2012

		July 2011		July 2012			
	United States	Los Angeles	Percent Difference	United States	Los Angeles	Percent Difference	
Electricity (per KWH)	\$0.135	\$0.185	37.0	\$0.133	\$0.193	45.1	
Utility (piped) gas per therm	1.078	1.185	9.9	0.943	1.053	11.7	
Gasoline per gallon	3.703	3.824	3.3	3.502	3.800	8.5	

NOTE: A positive percent difference measures how much the price in the Los Angeles area is above the national price, while a negative difference reflects a lower price in the Los Angeles area.

A kilowatt-hour (kWh) of electricity cost Los Angeles area consumers \$0.193 in July 2012, 4.3 percent more than one year earlier. Nationwide, electricity prices averaged \$0.133 in July 2012, little changed from the previous year. For the past five years, electricity prices in the Los Angeles area have been consistently above the national average and ranged from at least 30.0 percent to over 75.0 percent higher. (See chart 1 and table 1.)



Chart 1. Average prices for electricity, United States and the Los Angeles area, July 2007 - July 2012

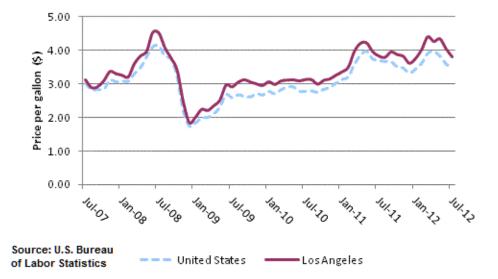
A therm—a measure of constant heating value—of utility (piped) gas, commonly referred to as natural gas, averaged \$1.053 in the Los Angeles area in July 2012, a decrease of 11.1 percent from the previous July. Nationwide, a therm averaged \$0.943 in July 2012, down 12.5 percent over the year. (See chart 2.)

Chart 2. Average prices for utility (piped) gas, United States and the Los Angeles area, July 2007 - July 2012



In July 2012, gasoline in Los Angeles averaged \$3.800 per gallon. Gas prices in Los Angeles were \$0.298 or 8.5 percent higher than the national average of \$3.502. Over the year, gasoline prices were little changed in Los Angeles and down 5.4 percent nationwide. Although gasoline prices can be volatile from month to month, the local price for gasoline has not fallen below the U.S. city average in the past five years. (See chart 3.)





Consolidated Metropolitan Statistical Area (CMSA) Definition: The Los Angeles-Riverside-Orange County, Calif. metropolitan area is comprised of Los Angeles, Orange, Riverside, San Bernardino and Ventura Counties in California.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-691-5200; TDD message referral phone number: 1-800-877-8339.

Technical Information

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) and per 500 kWh are published. For utility (piped) gas, average prices per therm, per 40 therms, and per 100 therms 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.

Price quotes for 40 therms and 100 therms of utility (piped) gas and for 500 kWh of electricity are collected in sample outlets for use in the average price programs only. Since they are for specified consumption amounts, they are not used in the CPI. All other price quotes used for average price estimation are regular CPI data.

With the exception of the 40 therms, 100 therms, and 500 kWh price quotes, 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.

Table 1. Average prices for electricity, utility (piped) gas, and gasoline, United States and the Los Angeles area, July 2011 – July 2012, not seasonally adjusted

Year and Month	Electricity per kWh		Utility (pipe the		Gasoline per gallon	
	United States	Los Angeles	United States	Los Angeles	United States	Los Angeles
July 2011	\$0.135	\$0.185	\$1.078	\$1.185	\$3.703	\$3.824
August 2011	0.135	0.186	1.079	1.220	3.680	3.785
September 2011	0.135	0.186	1.063	1.136	3.664	3.946
October 2011	0.130	0.199	1.047	1.132	3.521	3.869
November 2011	0.128	0.204	1.044	1.002	3.475	3.814
December 2011	0.127	0.204	1.034	0.994	3.329	3.610
January 2012	0.128	0.204	1.021	0.996	3.447	3.747
February 2012	0.128	0.204	0.986	0.931	3.622	4.013
March 2012	0.127	0.204	0.978	0.931	3.918	4.394
April 2012	0.127	0.204	0.951	0.883	3.976	4.257
May 2012	0.129	0.204	0.907	0.978	3.839	4.333
June 2012	0.135	0.193	0.927	1.054	3.602	4.037
July 2012	0.133	0.193	0.943	1.053	3.502	3.800