

## **NEWS RELEASE**



# WEST INFORMATION OFFICE San Francisco, Calif.

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### AVERAGE ENERGY PRICES IN THE SAN FRANCISCO AREA-AUGUST 2012

San Francisco area consumers paid more than the U.S. city average for electricity (63.9 percent), utility (piped) gas (42.6 percent), and gasoline (10.0 percent) in August 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 gap between area and national utility (piped) gas prices widened over the year as local prices fell at a slower rate than those for the nation. The percent differential for gasoline also increased as prices rose faster locally than nationwide. (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 the San Francisco area, August 2011 and August 2012

		August 2011		August 2012			
	United States	San Francisco	Percent Difference	United States	San Francisco	Percent Difference	
Electricity (per KWH)	\$0.135	\$0.216	60.0	\$0.133	\$0.218	63.9	
Utility (piped) gas per therm	1.079	1.430	32.5	0.960	1.369	42.6	
Gasoline per gallon	3.680	3.799	3.2	3.759	4.136	10.0	

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

A kilowatt-hour (kWh) of electricity cost San Francisco area consumers \$0.218 in August 2012, little changed from a one year earlier. Nationwide, electricity prices averaged \$0.133 in August 2012, close to the previous year's price. For the past five years, electricity prices in the San Francisco area have been consistently above the national average and ranged from approximately 47.0 percent to over 88.0 percent higher. (See chart 1 and table 1.)

Chart 1. Average prices for electricity, United States and the San Francisco area, August 2007 - August 2012



Source: U.S. Bureau of LaborStatistics

A therm—a measure of constant heating value—of utility (piped) gas, commonly referred to as natural gas, averaged \$1.369 in the San Francisco area in August 2012, a decrease of 4.3 percent from the previous August. Nationwide, a therm averaged \$0.960 in August 2012, down 11.0 percent over the year. (See chart 2.)

Chart 2. Average prices for utility (piped) gas, United States and the San Francisco area, August 2007 - August 2012



Source: U.S. Bureau of LaborStatistics

In August 2012, gasoline in San Francisco averaged \$4.136 per gallon. Gas prices in San Francisco were \$0.377 or 10.0 percent higher than the national average of \$3.759. Over the year, gasoline prices were up 8.9 percent in San Francisco and up 2.1 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 for the past five years. (See chart 3.)

Chart 3. Average prices for gasoline, United States and the San Francisco area, August 2007 - August 2012



Source: U.S. Bureau of LaborStatistics

The San Francisco-Oakland-San Jose, Calif. Consolidated Metropolitan Statistical Area (CMSA) includes Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, and Sonoma 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 San Francisco area, August 2011 – August 2012, not seasonally adjusted

Year and Month	Electricity	per kWh	Utility (pipe the		Gasoline per gallon	
	United States	San Francisco	United States	San Francisco	United States	San Francisco
August 2011	\$0.135	\$0.216	\$1.079	\$1.430	\$3.680	\$3.799
September 2011	0.135	0.216	1.063	1.418	3.664	3.942
October 2011	0.130	0.216	1.047	1.344	3.521	3.877
November 2011	0.128	0.203	1.044	1.131	3.475	3.811
December 2011	0.127	0.203	1.034	1.129	3.329	3.611
January 2012	0.128	0.207	1.021	1.148	3.447	3.736
February 2012	0.128	0.207	0.986	1.187	3.622	4.040
March 2012	0.127	0.209	0.978	1.055	3.918	4.375
April 2012	0.127	0.209	0.951	1.197	3.976	4.230
May 2012	0.129	0.220	0.907	1.224	3.839	4.331
June 2012	0.135	0.220	0.927	1.345	3.602	4.012
July 2012	0.133	0.218	0.943	1.385	3.502	3.804
August 2012	0.133	0.218	0.960	1.369	3.759	4.136