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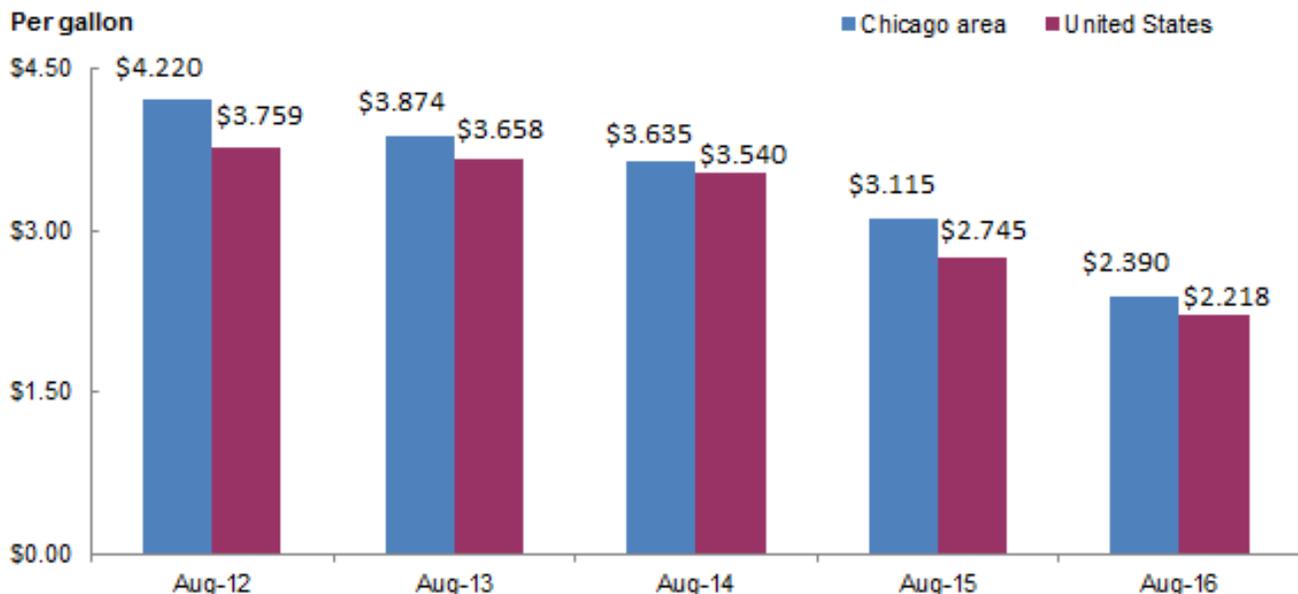
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Average Energy Prices, Chicago-Gary-Kenosha — August 2016

Gasoline prices averaged \$2.390 a gallon in the Chicago-Gary-Kenosha area in August 2016, the U.S. Bureau of Labor Statistics reported today. Assistant Commissioner for Regional Operations Charlene Peiffer noted that area gasoline prices were down 72.5 cents compared to August 2015 when they averaged \$3.115 per gallon. Chicago area households paid an average of 15.1 cents per kilowatt-hour (kWh) of electricity in August 2016, 6.2 percent less than the 16.1 cents per kWh paid in August 2015. In August, the average cost of utility (piped) gas was 81.3 cents per therm, up from its average price of 79.3 cents per therm a year earlier. (Data in this release are not seasonally adjusted; accordingly, over-the-year-analysis is used throughout.)

At \$2.390 a gallon, prices for gasoline in the Chicago area were 17.2 cents higher than the national average of \$2.218 a gallon in August 2016. In the previous four years (2012-2015) in August, Chicago area gasoline prices were also higher than the national average, ranging from 9.5 cents to 46.1 cents more. (See [chart 1.](#))

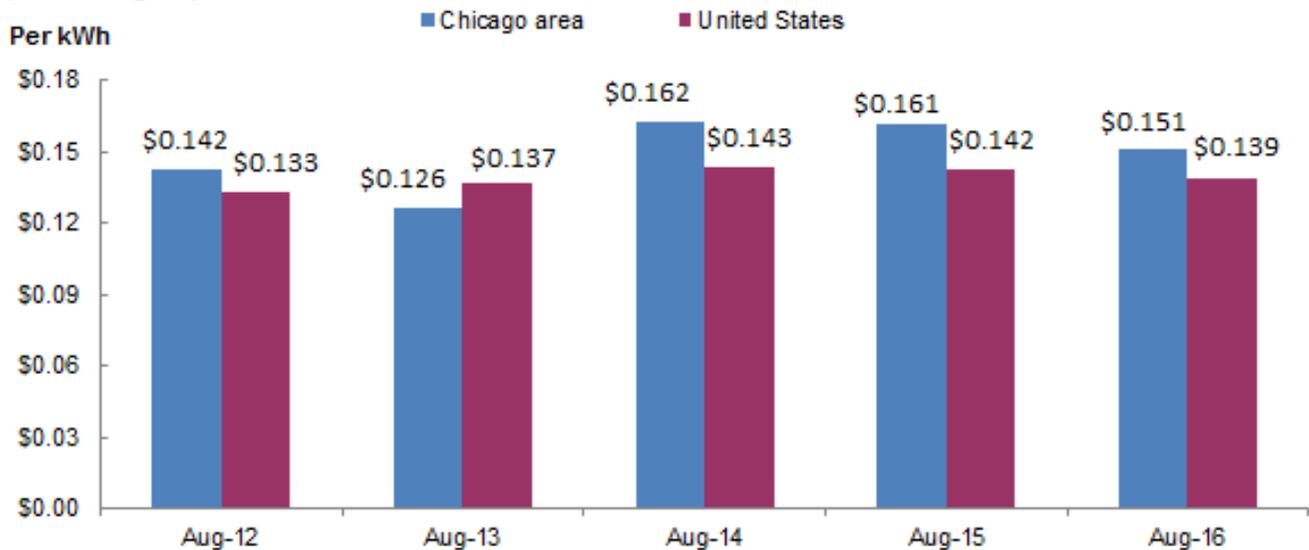
Chart 1. Average prices for gasoline, Chicago-Gary-Kenosha and the United States, 2012-2016 (as of August)



Source: U.S. Bureau of Labor Statistics.

The 15.1 cents per kWh that Chicago households paid for electricity in August 2016 was 8.6 percent higher than the nationwide average cost of 13.9 cents per kWh. With the exception of August 2013, when Chicago area electricity costs were 8.0 percent lower than the national average, Chicago electricity prices in the previous four years (2012-2015) have exceeded the national average, ranging from 6.8 percent to 13.4 percent more. (See [chart 2.](#))

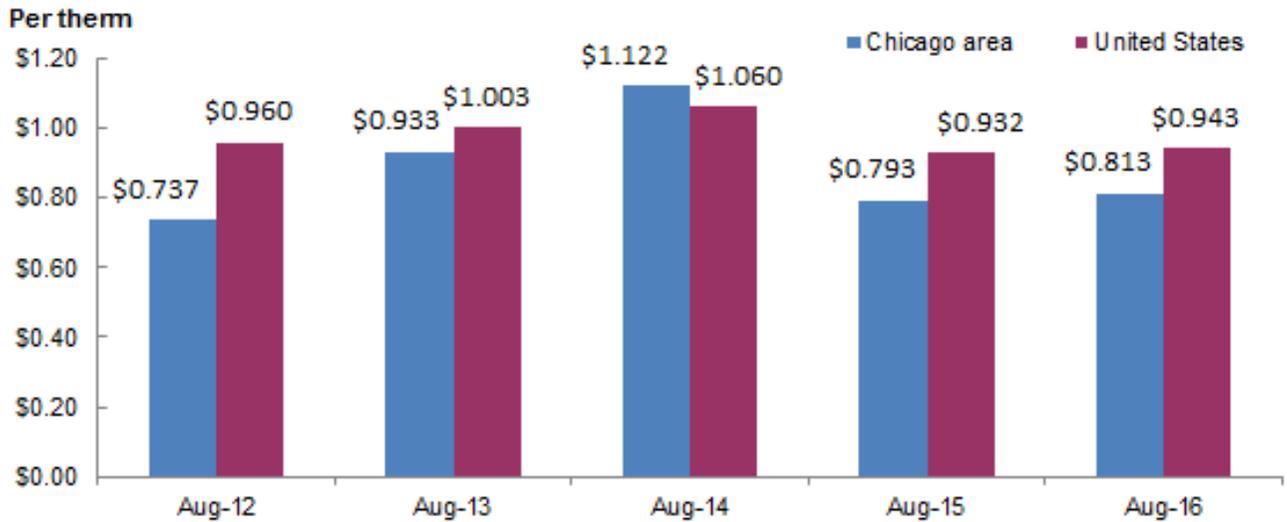
Chart 2. Average prices for electricity, Chicago-Gary-Kenosha and the United States, 2012-2016 (as of August)



Source: U.S. Bureau of Labor Statistics.

Prices paid by Chicago area consumers for utility (piped) gas, commonly referred to as natural gas, were 81.3 cents per therm in August 2016, 13.8 percent below the national average of 94.3 cents per therm. With the exception of August 2014, when local area costs were 5.8 percent higher than the national average, Chicago area utility (piped) gas costs in the previous four years (2012-2015) were lower than the national average, ranging from 7.0 percent to 23.2 percent less. (See [chart 3.](#))

Chart 3. Average prices for utility (piped) gas, Chicago-Gary-Kenosha and the United States, 2012-2016 (as of August)



Source: U.S. Bureau of Labor Statistics.

The **Chicago-Gary-Kenosha, Ill.-Ind.-Wis., Consolidated Metropolitan Statistical Area** consists of Cook, De Kalb, Du Page, Grundy, Kane, Kankakee, Kendall, Lake, McHenry, and Will Counties in Illinois; Lake and Porter Counties in Indiana; and Kenosha County in Wisconsin.

Historical average energy prices for the U.S. and select metropolitan areas are available at www.bls.gov/regions/midwest/data/averageenergyprices_selectedareas_table.htm.

The Consumer Price Index for September 2016 is scheduled to be released on Tuesday, October 18, 2016.

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, Chicago-Gary-Kenosha and the United States, August 2015 – August 2016, not seasonally adjusted

Year and month	Gasoline per gallon		Electricity per kWh		Utility (piped) gas per therm	
	Chicago area	United States	Chicago area	United States	Chicago area	United States
2015.....						
August.....	\$3.115	\$2.745	\$0.161	\$0.142	\$0.793	\$0.932
September.....	2.737	2.463	0.157	0.141	0.786	0.921
October.....	2.658	2.357	0.158	0.136	0.760	0.909
November.....	2.332	2.249	0.158	0.134	0.733	0.903
December.....	2.129	2.125	0.156	0.133	0.702	0.892
2016.....						
January.....	1.992	2.034	0.153	0.134	0.717	0.898
February.....	1.710	1.833	0.153	0.134	0.733	0.895
March.....	2.095	2.021	0.154	0.134	0.725	0.884
April.....	2.331	2.196	0.154	0.134	0.709	0.879
May.....	2.499	2.324	0.155	0.133	0.707	0.877
June.....	2.708	2.422	0.151	0.138	0.744	0.891
July.....	2.403	2.287	0.153	0.139	0.781	0.931
August.....	2.390	2.218	0.151	0.139	0.813	0.943