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## AVERAGE ENERGY PRICES IN THE WASHINGTON-BALTIMORE AREA – JUNE 2012

Washington-Baltimore area consumers paid 23.6 percent more than the U.S. city average for utility (piped) gas in June 2012 as measured by the Consumer Price Index (CPI), the U.S. Bureau of Labor Statistics reported today. Sheila Watkins, the Bureau's regional commissioner, noted that the local price for utility (piped) gas declined less than the national average, widening their price difference. In contrast, local prices for both gasoline and electricity were close to their national averages. Since June 2011, the Washington-Baltimore area price for gasoline fell, while that for electricity remained the same. (See table A. Data in this release are not seasonally adjusted; accordingly, over-the-year analysis is used throughout.)

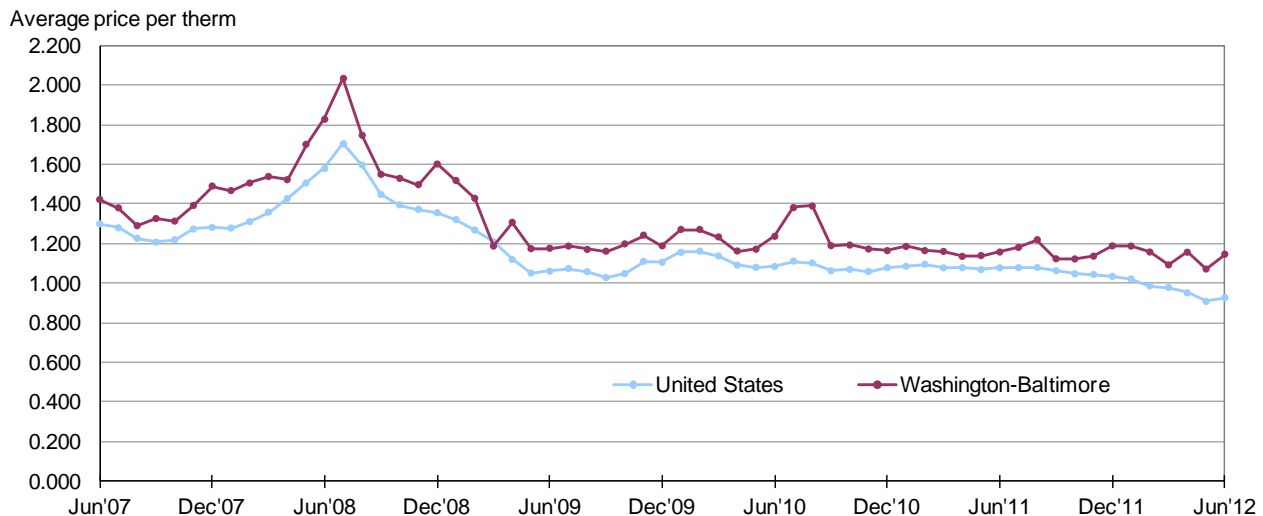
**Table A. Average prices for utility (piped) gas, gasoline, and electricity, United States and the Washington-Baltimore area, June 2011 and June 2012**

| Item                          | June 2011     |                      |                    | June 2012     |                      |                    |
|-------------------------------|---------------|----------------------|--------------------|---------------|----------------------|--------------------|
|                               | United States | Washington-Baltimore | Percent difference | United States | Washington-Baltimore | Percent difference |
| Utility (piped) gas per therm | \$1.077       | \$1.157              | 7.4                | \$0.927       | \$1.146              | 23.6               |
| Gasoline per gallon           | 3.753         | 3.801                | 1.3                | 3.602         | 3.460                | -3.9               |
| Electricity per kWh           | 0.134         | 0.133                | -0.7               | 0.135         | 0.133                | -1.5               |

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

A therm—a measure of constant heating value—of utility (piped) gas, commonly referred to as natural gas, in the Washington-Baltimore area averaged \$1.146 in June 2012, little changed from the previous June. Nationwide, a therm averaged \$0.927 in June 2012, down 13.9 percent from one year earlier. (See table 1.) Over the last five years, local and national prices have generally followed similar trends, though local prices were above those for the nation in all but one month. (See chart 1.)

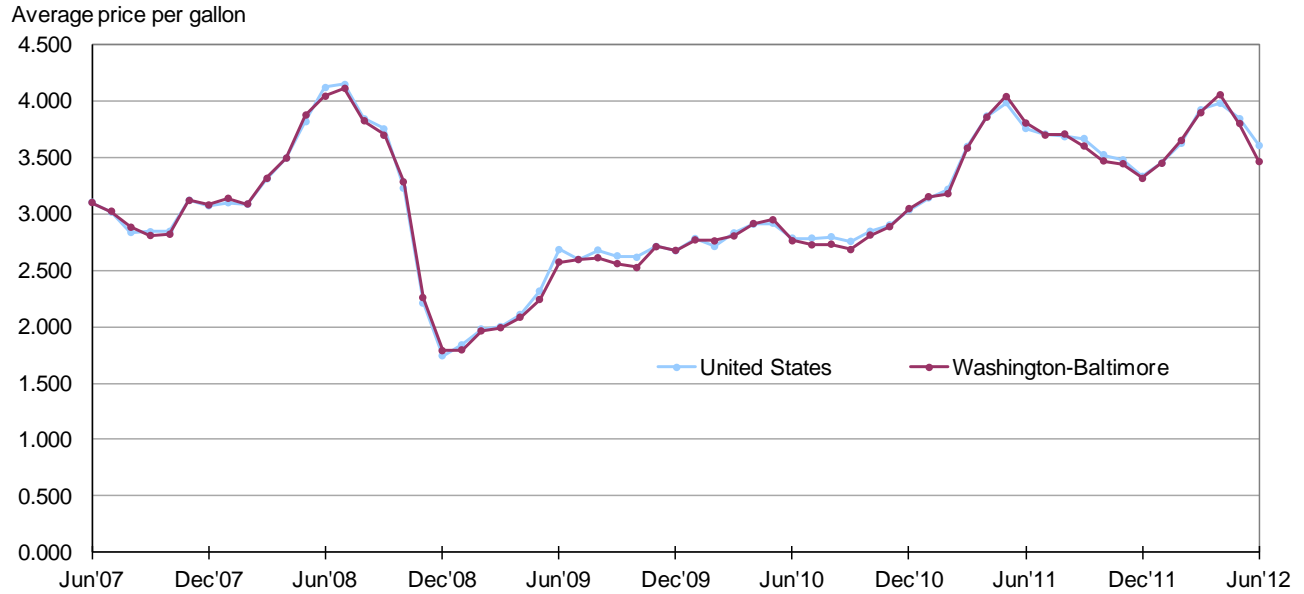
**Chart 1. Average prices for utility (piped) gas, United States and the Washington-Baltimore area, June 2007–June 2012**



Source: U.S. Bureau of Labor Statistics

In June 2012, gasoline prices in the Washington-Baltimore area averaged \$3.460 per gallon. Local gas prices were \$0.142 lower than the national average of \$3.602. Over the year, gasoline prices declined 9.0 percent in the Washington-Baltimore area and 4.0 percent nationwide. Though gasoline prices are historically subject to rapid monthly fluctuations, area prices have stayed close to the national average over the past five years. (See chart 2.)

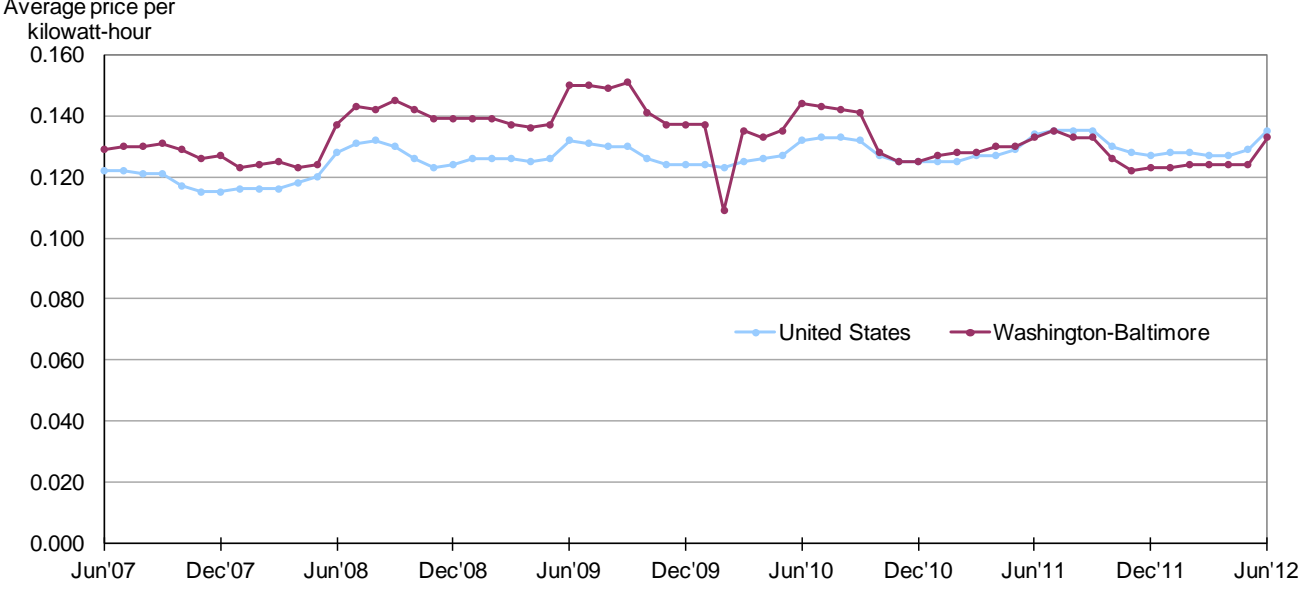
**Chart 2. Average prices for gasoline, United States and the Washington-Baltimore area, June 2007–June 2012**



Source: U.S. Bureau of Labor Statistics

A kilowatt-hour (kWh) of electricity cost Washington-Baltimore area consumers \$0.133 in June 2012; the same as a year ago. Nationwide, electricity prices were nearly unchanged, rising just \$0.001 to an average of \$0.135 in June 2012. Locally, electricity prices have stayed close to those for the nation since October 2010. (See chart 3.)

**Chart 3. Average prices for electricity, United States and the Washington-Baltimore area, June 2007–June 2012**



Source: U.S. Bureau of Labor Statistics

The Washington-Baltimore, D.C.-Md.-Va.-W.Va. Consolidated Metropolitan Statistical Area (CMSA) includes the District of Columbia; Baltimore City and the counties of Anne Arundel, Baltimore, Calvert, Carroll, Charles, Frederick, Harford, Howard, Montgomery, Prince George's, Queen Anne's, and Washington in Maryland; the cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas, and Manassas Park and the counties of Arlington, Clarke, Culpeper, Fairfax, Fauquier, King George, Loudoun, Prince William, Spotsylvania, Stafford, and Warren in Virginia; and the counties of Berkeley and Jefferson in West Virginia.

### Additional information

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 Note

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 utility (piped) gas, gasoline, and electricity, United States and the Washington-Baltimore area, June 2011–June 2012, not seasonally adjusted**

| Year and Month | Utility (piped) gas per therm |                      | Gasoline per gallon |                      | Electricity per kWh |                      |
|----------------|-------------------------------|----------------------|---------------------|----------------------|---------------------|----------------------|
|                | United States                 | Washington-Baltimore | United States       | Washington-Baltimore | United States       | Washington-Baltimore |
| <b>2011</b>    |                               |                      |                     |                      |                     |                      |
| June           | \$1.077                       | \$1.157              | \$3.753             | \$3.801              | \$0.134             | \$0.133              |
| July           | 1.078                         | 1.180                | 3.703               | 3.694                | 0.135               | 0.135                |
| August         | 1.079                         | 1.219                | 3.680               | 3.704                | 0.135               | 0.133                |
| September      | 1.063                         | 1.123                | 3.664               | 3.598                | 0.135               | 0.133                |
| October        | 1.047                         | 1.122                | 3.521               | 3.466                | 0.130               | 0.126                |
| November       | 1.044                         | 1.136                | 3.475               | 3.441                | 0.128               | 0.122                |
| December       | 1.034                         | 1.188                | 3.329               | 3.311                | 0.127               | 0.123                |
| <b>2012</b>    |                               |                      |                     |                      |                     |                      |
| January        | 1.021                         | 1.187                | 3.447               | 3.445                | 0.128               | 0.123                |
| February       | 0.986                         | 1.157                | 3.622               | 3.647                | 0.128               | 0.124                |
| March          | 0.978                         | 1.092                | 3.918               | 3.892                | 0.127               | 0.124                |
| April          | 0.951                         | 1.156                | 3.976               | 4.051                | 0.127               | 0.124                |
| May            | 0.907                         | 1.071                | 3.839               | 3.797                | 0.129               | 0.124                |
| June           | 0.927                         | 1.146                | 3.602               | 3.460                | 0.135               | 0.133                |