

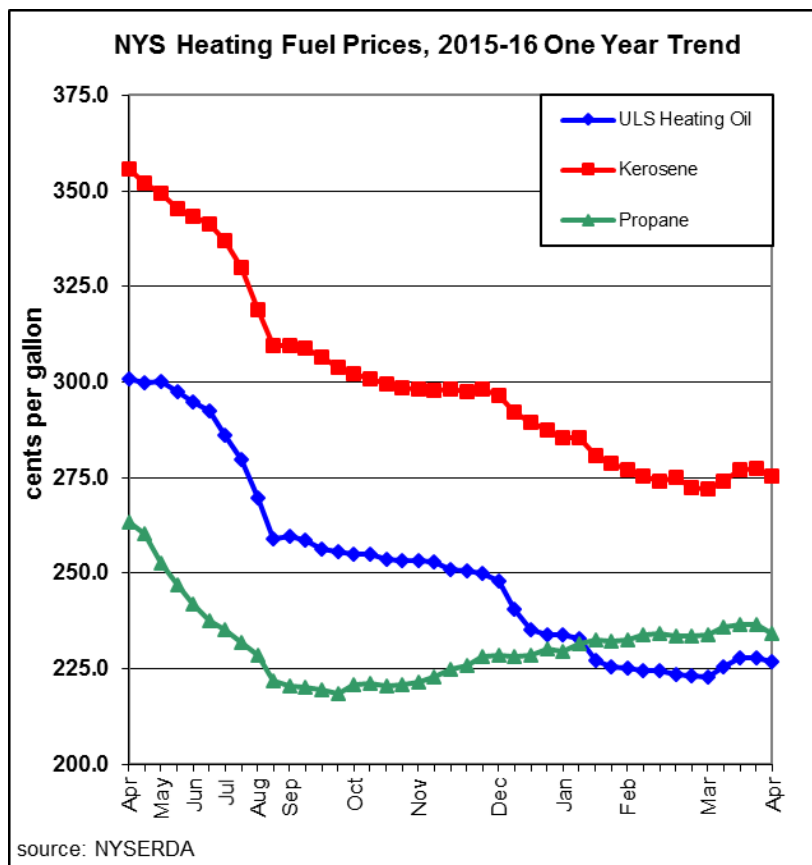
Highlights

- New York Statewide heating degree-days for the week ending April 9 were 32.1% above the year-ago level, the first week since January and only the second since October where heating degree-days were higher than last year.
- U.S. crude oil inventories increased by 6.6 million barrels since last week to a new record level of 536.5 million barrels. Inventories are now 52.8 million barrels (10.9%) above last year's level of 483.7 million barrels.
- New York statewide average retail prices for ultra-low sulfur (ULS) heating oil, kerosene, and propane all decreased since the last survey.

Retail Petroleum Prices—On a statewide basis since the last survey on March 28th, prices decreased 0.8¢/gallon (0.4%) to 226.9¢/gallon for ULS heating oil, 2.1¢/gallon (0.8%) to 275.3¢/gallon for kerosene, and 2.2¢/gallon (0.9%) to 234.2¢/gallon for propane. Compared to a year earlier, prices decreased 74.0¢/gallon (24.6%) for heating oil, 80.6¢/gallon (22.6%) for kerosene and 29.3¢/gallon (11.1%) for propane.

Crude Oil Prices—For the week ending 4/8/16, WTI crude oil spot prices averaged \$36.72/bbl, a decrease of \$0.10/bbl (0.3%) from the week-ago average of \$36.82/bbl. WTI prices are now \$15.06/bbl (29.1%) below the year-ago weekly average of \$51.78/bbl. The all-time weekly average high of \$142.52/bbl occurred on 7/04/08.

Spot Natural Gas Prices—For the week ending 4/8/16, Henry Hub natural gas spot prices averaged \$1.928 per million Btu (mmBtu), an increase of \$0.098/mmBtu (5.4%) from the prior week level of \$1.830/mmBtu. Prices are currently \$0.714/mmBtu (27.0%) below the year-earlier weekly average of \$2.642/mmBtu.



Residential Natural Gas Prices—The NYS average price in January 2016 was \$1.006/therm, a decrease of \$0.108/therm (9.7%) from the prior month of \$1.114/therm, and was \$0.019/therm (1.9%) lower than the year earlier average of \$1.025/therm.

Middle Atlantic Stocks—Current and historic heating fuel inventory data is presented in the table below.

Middle Atlantic Region, Weekly Inventories (million barrels)							
Fuel Type	4/8/2016	4/1/2016	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
ULS Distillate (0-15 ppm)	26.8	27.3	-1.9%	11.6	131.2%	10.8	147.4%
Non-road Diesel (15-500 ppm)	1.0	1.0	1.8%	0.7	34.0%	1.1	-13.9%
High Sulfur Distillate (>500 ppm)	3.2	3.6	-10.0%	2.8	14.7%	9.1	-64.8%
Total Distillate Oil	31.0	31.8	-2.7%	15.1	104.9%	21.1	47.0%
Propane	1.700	1.694	0.4%	1.328	28.0%	0.964	76.3%
#6 Residual Oil	7.6	7.8	-2.7%	5.2	47.0%	6.3	20.1%
US Natural Gas	2,477	2,480	-0.1%	1,521	62.9%	1,628	52.1%
US Crude Oil	536.5	529.9	1.3%	483.7	10.9%	398.3	34.7%

Notes: Natural Gas in billion cubic feet (Bcf); Middle Atlantic is DE, DC, MD, NJ, NY, and PA

ppm = parts per million sulfur content

Source: US DOE/EIA

New York State Retail ULS #2 Heating Oil Posted Credit Prices (cents per gallon)					
REGION	4/11/2016	3/28/2016	% Change vs. Prior Survey	Year Ago	% Change vs. Last Year
Long Island	241.2	242.5	-0.5%	312.5	-22.8%
New York City	241.1	242.5	-0.6%	310.9	-22.5%
Lower Hudson	228.8	228.6	0.1%	298.7	-23.4%
Upper Hudson	218.4	219.1	-0.3%	285.9	-23.6%
Capital District	214.8	213.8	0.5%	293.3	-26.8%
North Country	214.0	214.5	-0.2%	295.7	-27.6%
Central	208.8	210.2	-0.7%	296.2	-29.5%
Western	234.2	236.5	-1.0%	309.0	-24.2%
Statewide	226.9	227.7	-0.4%	300.9	-24.6%
New York State Retail Propane Posted Credit Prices - 1,100 gallon usage category (cents per gallon)					
Long Island	281.8	285.3	-1.2%	314.0	-10.3%
Mid-Hudson	223.4	226.5	-1.4%	267.8	-16.6%
Capital District	247.1	249.7	-1.0%	284.1	-13.0%
North Country	275.5	274.8	0.3%	283.8	-2.9%
Central	216.5	218.9	-1.1%	242.8	-10.8%
Western	208.8	210.8	-0.9%	237.4	-12.0%
Statewide	234.2	236.4	-0.9%	263.5	-11.1%
New York State Retail Kerosene Posted Credit Prices (cents per gallon)					
Mid-Hudson	286.0	287.9	-0.7%	366.8	-22.0%
Capital District	265.7	266.7	-0.4%	350.1	-24.1%
North Country	283.8	283.8	0.0%	346.7	-18.1%
Central	262.1	267.8	-2.1%	354.7	-26.1%
Western	268.2	270.5	-0.9%	348.2	-23.0%
Statewide	275.3	277.4	-0.8%	355.9	-22.6%
New York State Average Residential Natural Gas Prices (\$/therm)					
REGION	January 2016	December 2015	% Change vs. Prior Month	January 2015	% Change vs. Last Year
Statewide	1.006	1.114	-9.7%	1.025	-1.9%

* Revision

Historic Retail Prices—Statewide average high and low prices since Sept. 1997 for #2 & propane & Sept. 2000 for kerosene.

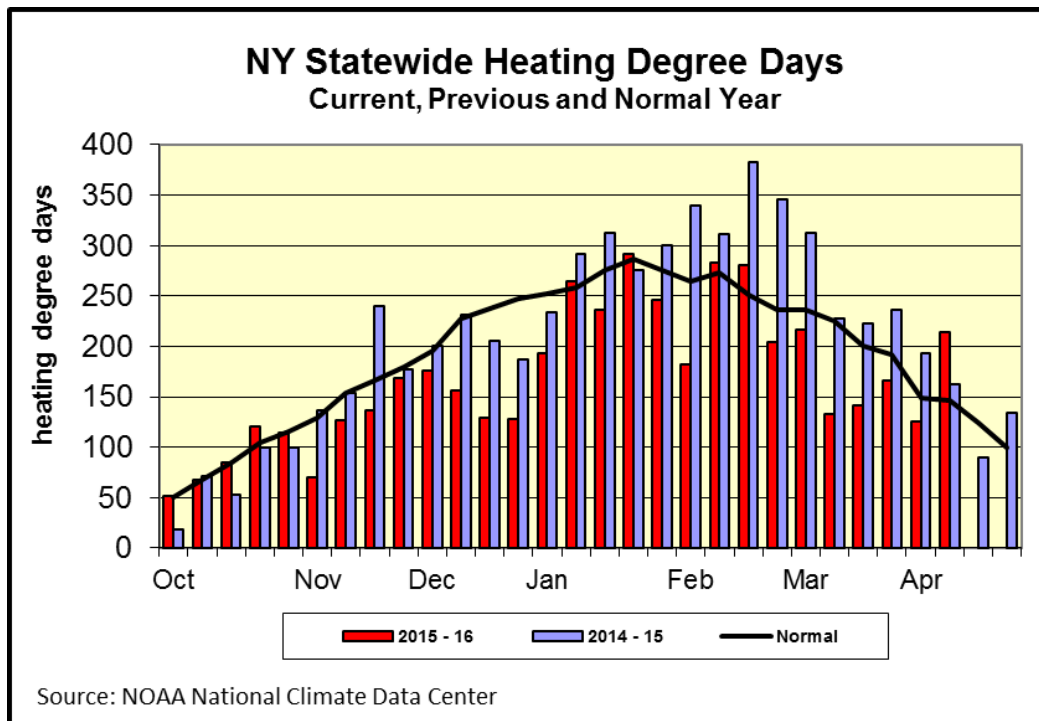
- Heating oil—highest price 477.8¢/gallon on 7/14/08, lowest price 87.6¢/gallon on 9/08/98.
- Propane—highest price 381.1¢/gallon on 2/17/14, lowest price 107.2¢/gallon on 9/20/99.
- Kerosene—highest price 506.8¢/gallon on 7/14/08, lowest price 130.9¢/gallon on 9/09/02.

Residential Natural Gas Prices: Statewide average prices are derived from US EIA most currently available data. NYS gas utility specific prices can be found on the NYS DPS website at <http://www.dps.ny.gov/TypicalBills.htm#GasRes>.

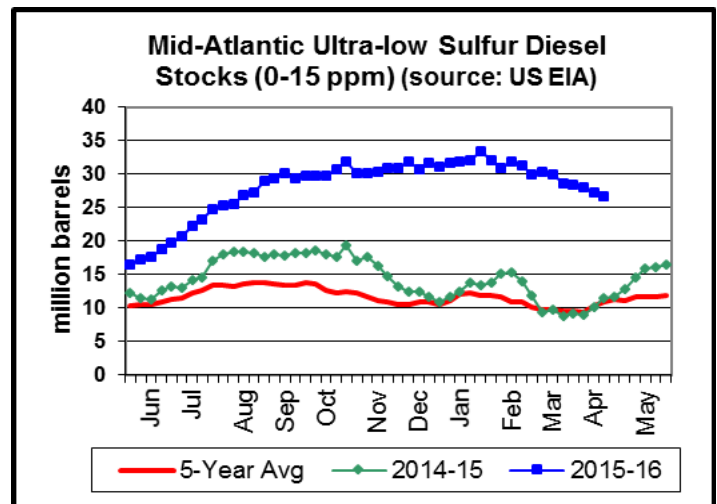
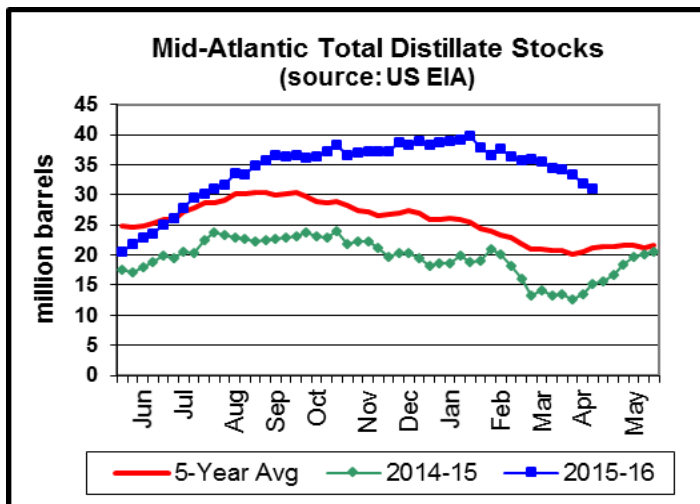
New York State Regions: ***Long Island:*** Nassau and Suffolk ***New York City:*** Bronx, Kings, New York, Queens, and Richmond ***Lower Hudson:*** Dutchess, Putnam, Rockland, and Westchester ***Upper Hudson:*** Columbia, Greene, Orange, Sullivan, and Ulster ***Capital District:*** Albany, Fulton Montgomery, Rensselaer, Saratoga, Schenectady, Schoharie, and Washington ***North Country:*** Clinton, Essex, Franklin, Hamilton, Jefferson, Lewis, St. Lawrence, and Warren ***Central:*** Broome, Cayuga, Chenango, Cortland, Delaware, Herkimer, Madison, Oneida, Onondaga, Oswego, Otsego, Tioga, and Tompkins ***Western:*** Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming, and Yates counties. **Propane & Kerosene:** ***Mid-Hudson:*** Columbia, Dutchess, Greene, Orange, Putnam, Rockland, Sullivan, Ulster, and Westchester counties.

Heating Degree Days—On a statewide basis during the past week, the number of heating degree-days (214) was 32.1% above the year-ago level of (162) and 46.6% above the normal trend (146). On a cumulative basis since October 1st, current year heating degree-days (4,705) are behind the year-ago level (6,018) by 21.8% and the normal trend (5,482) by 14.2%.

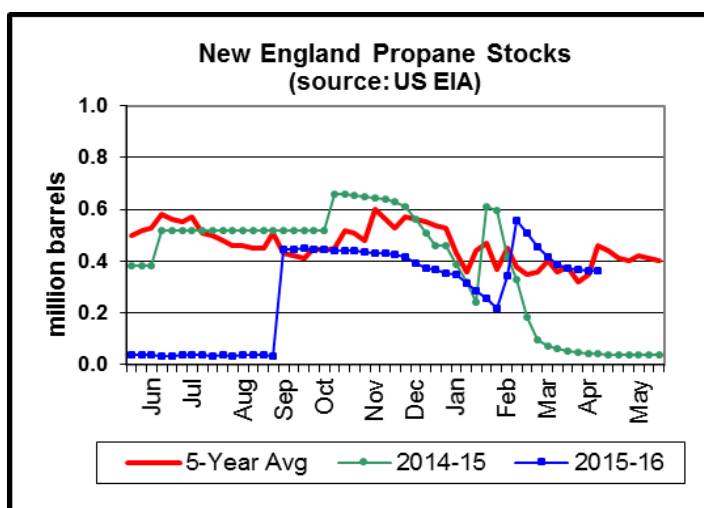
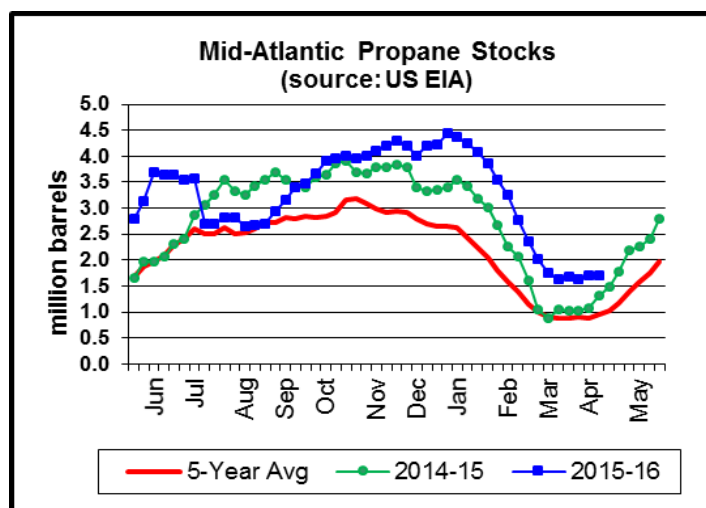
New York State Heating Degree Day Information, Weekly & Cumulative						
Week Ending April 09				Cumulative From October 1		
Region	2016	2015	Normal	2015-16	2014-15	Normal
Albany	220	161	147	4,856	6,375	5,765
Binghamton	263	177	170	5,332	6,759	6,273
Buffalo	238	161	164	4,962	6,405	5,872
Glens Falls	238	181	168	5,403	7,014	6,605
Massena	251	206	184	6,258	7,570	7,134
NYC	158	109	112	3,347	4,742	4,381
Rochester	238	157	161	4,924	6,289	5,897
Syracuse	249	164	161	5,141	6,574	5,989
Watertown	251	176	179	5,738	6,805	6,660
Statewide	214	162	146	4,705	6,018	5,482



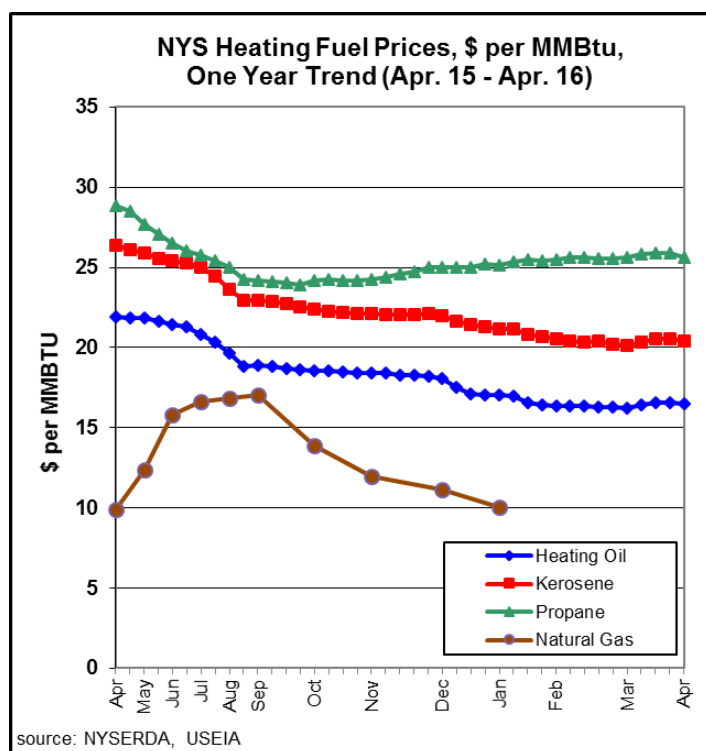
Distillate Stocks—Current and historic heating fuel inventory data is presented in the graphs below.



Propane Stocks—Current and historic heating fuel inventory data is presented in the graphs below.

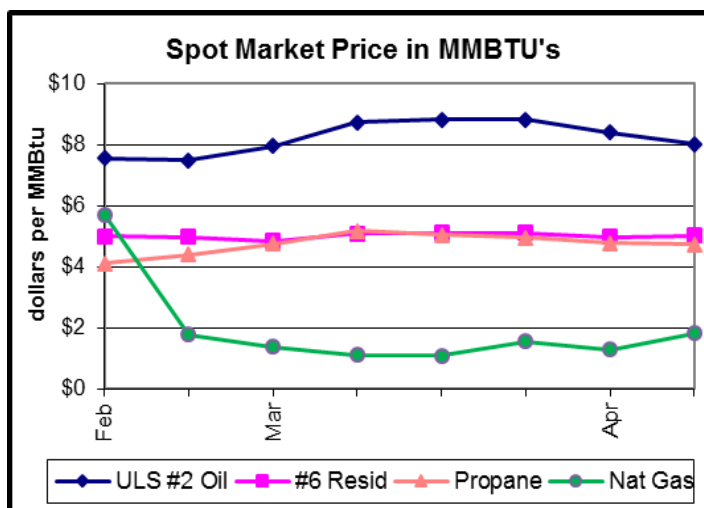


Retail Btu Price Equivalents—The New York State Heating Fuel Prices Btu graph equates the retail price for New York Statewide average residential ultra-low sulfur heating oil, kerosene, propane, and natural gas on a dollar per million Btu (MMBtu) basis.



Note: Natural gas prices are from the U.S. EIA and provided on a monthly basis and delayed by 3 months.

Spot Btu Price Equivalents—The Btu spot market graph equates the spot market price, in table below, for NY Harbor ultra-low sulfur diesel fuel and 0.3% sulfur high pour #6 residual fuel, Mont Belvieu propane, and the New York City gate natural gas price on a dollar per million Btu (MMBtu) basis.



New York Spot Prices, Weekly Average			
Fuel	4/8/2016	Year Ago	% Change
Ultra LS Diesel	111.1	175.2	-36.6%
#2 Fuel Oil	105.2	163.1	-35.5%
#6 Residual 0.3%	75.0	137.5	-45.5%
Propane	43.1	53.1	-18.9%
Natural Gas	1.816	2.315	-21.6%

Note: Fuel in ¢/gallon, natural gas (\$/mmBtu)=NYcitygate

Additional historic **regional specific** prices and supply information is available at NYSERDA's website. For more information please contact Charlie Wesley at (518) 862-1090 ext. 3364, e-mail Charles.Wesley@nyserdera.ny.gov.