# NYSERDA Transportation Fuels Report

## Highlights

- Mid-Atlantic gasoline inventories increased 3.0 million barrels (10.2%) since last week to 32.3 million barrels. Inventories are 7.2% below the year-ago level and 1.8% below the 5-year average.
- Mid-Atlantic ultra-low sulfur (ULS) distillate inventories decreased 1.2 million barrels (6.1%) since last week at 19.2 million barrels. Inventories are 37.7% below the year-ago level and 26.3% below the 5-year average.
- The weekly average Brent crude oil spot price increased \$4.25/barrel (5.8%) since last week to \$78.16/barrel. Current prices are \$27.34/barrel (53.8%) above the year-ago weekly average \$50.82/barrel.

### **Retail Prices**

Prices are from the "AAA Daily Fuel Gauge Report."

**Regular Gasoline**—For the week ending January 3<sup>rd</sup>, 2022, the New York State weekly retail gasoline price averaged \$3.493/gallon, a decrease of \$0.010/gallon (0.3%) from last week's a verage of \$3.503/gallon. Compared to the year earlier price of \$2.330/gallon, the statewide average has increased \$1.163/gallon (49.9%).

The all-time high of 4.309/gallon occurred on July  $9^{th}$ , 2008.

**Diesel**— For the week ending on January 3<sup>rd</sup>, 2022, the New York State weekly retail diesel price averaged \$3.726/gallon, a decrease of \$0.003/gallon (0.1%) from last week's a verage of \$3.729/gallon. Compared to the year earlier price of \$2.796/gallon, the statewide average has increased \$0.930/gallon (33.3%).

The all-time high of 5.138/gallon occurred on June  $18^{th}$ , 2008.

## **Crude Oil Spot Prices**

(see charts on page 3)

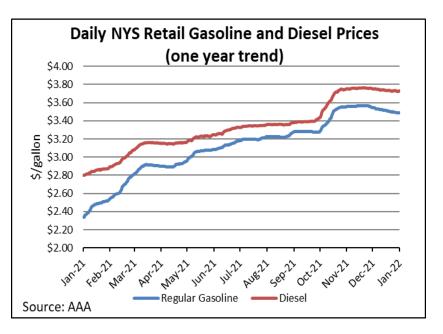
WTI – For the week ending December 31<sup>st</sup>, 2021, WTI crude oil spot prices a veraged \$76.05/bbl, an increase of \$4.42/bbl(6.2%) from the week-ago a verage of \$71.63/bbl. WTI prices are now \$28.07/bbl (58.5%) above the year-ago weekly a verage of \$47.98/bbl.

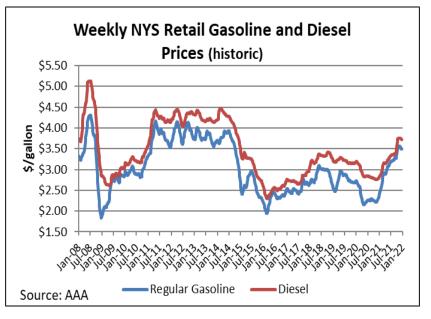
The all-time weekly average high of \$142.52/bbl occurred the week ending July 4<sup>th</sup>, 2008.

**Brent** - For the week ending December 31<sup>st</sup>, 2021, Brent crude oil spot prices a veraged \$78.16/bbl, an increase of \$4.25/bbl(5.8%) from the week-ago

 $average \ of \ \$73.91/bbl. \ Brent \ prices \ are \ now \ \$27.34/bbl \ (53.8\%) \ above \ the \ year-ago \ weekly \ average \ of \ \$50.82/bbl.$ 

The all-time weekly average high of 141.07/bbl occurred the week ending July 4<sup>th</sup>, 2008.







New York S	tate Retail Regular	r Gasoline Weekly	Average Prices (dol	lars per gallon)		
METRO REGION	1/3/2022	12/27/2021	% Change vs. Prior Week	Year Ago	% Change vs. Last Year	
Albany – Schenectady - Troy	3.450	3.454	-0.1%	2.314	49.1%	
Binghamton	3.446	3.454	-0.2%	2.301	49.8%	
Buffalo - Niagara Falls	3.452	3.450	0.1%	2.266	52.3%	
Nassau - Suffolk	3.433	3.452	-0.6%	2.295	49.6%	
New York City	3.535	3.554	-0.5%	2.363	49.6%	
Rochester	3.502	3.504	-0.1%	2.298	52.4%	
Syracuse	3.464	3.471	-0.2%	2.287	51.5%	
Utica - Rome	3.517	3.521	-0.1%	2.371	48.3%	
Statewide	3.493	3.503	-0.3%	2.330	49.9%	
New Y	ork State Retail Di	iesel Weekly Avera	ige Prices (dollars p	er gallon)		
Albany – Schenectady - Troy	3.645	3.651	-0.2%	2.672	36.4%	
Binghamton	3.629	3.630	0.0%	2.805	29.4%	
Buffalo - Niagara Falls	3.646	3.642	0.1%	2.762	32.0%	
Nassau - Suffolk	3.735	3.740	-0.1%	2.760	35.3%	
New York City	3.916	3.919	-0.1%	3.057	28.1%	
Rochester	3.667	3.674	-0.2%	2.821	30.0%	
Syracuse	3.719	3.718	0.0%	2.815	32.1%	
Utica - Rome	3.680	3.682	-0.1%	2.792	31.8%	
Statewide	3.726	3.729	-0.1%	2.796	33.3%	

Source: AAA, Daily prices. Weekly averaging by NYSERDA

#### Inventory, Production and Demand—Current and historic data is presented in the table below.

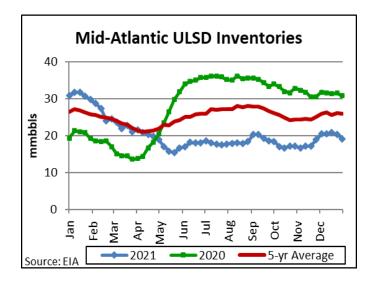
	W	eekly Invento	ries (million	barrels)			
Fuel Type	12/31/2021	12/24/2021	% Change vs. Last Week	Year Ago	% Change vs. Last Year	5-Year Average	% Change vs. 5-Year Avg
Mid-Atlantic PADD I-B Gasoline	32.3	29.3	10.2%	34.8	-7.2%	32.8	-1.8%
East Coast PADD I Gasoline	63.2	58.2	8.5%	67.8	-6.8%	63.4	-0.3%
East Coast PADD I Ethanol	5.7	6.0	-4.8%	7.2	-20.6%	6.9	-17.8%
US Gasoline	232.8	222.7	4.5%	241.1	-3.4%	240.3	-3.1%
Mid-Atlantic PADD I-B ULS Distillate (0-15 ppm)	19.2	20.4	-6.1%	30.8	-37.7%	26.0	-26.3%
US Crude Oil	417.9	420.0	-0.5%	485.5	-13.9%	452.3	-7.6%
East Coast PADD 1 Jet Fuel	9.7	8.9	9.0%	10.0	-3.2%	9.9	-2.0%
Weekly G	asoline and Jo	et Fuel Produc	tion and Dem	nand (million	barrels per day	)	
East Coast PADD I Finished Gasoline Production	2.72	3.14	-13.3%	2.48	9.9%	2.85	-4.3%
US Finished Gasoline Production	8.51	10.11	-15.9%	8.01	6.2%	9.09	-6.4%
US Gasoline Demand	8.17	9.72	-16.0%	7.44	9.8%	8.26	-1.1%
East Coast PADD 1 Jet Fuel Production	0.08	0.08	2.6%	0.04	81.8%	0.09	-8.9%
US Jet Fuel Production	1.56	1.49	4.2%	1.15	35.7%	1.20	29.9%

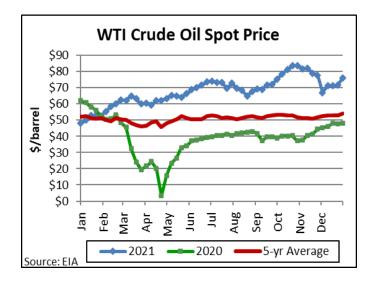
ppm = parts per million sulfur content

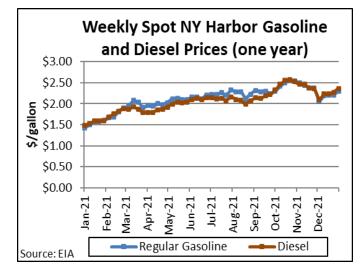
**Spot Prices**—The table and charts below show the spot market prices for regular gasoline, ultra-low sulfur diesel (ULSD), West Texas Intermediate (WTI) crude, Brent crude oil, and the monthly wholesale price for New York Statejet fuel.

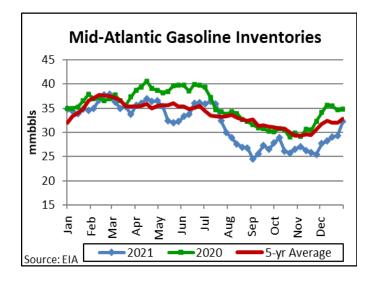
Spot Prices, Weekly Average							
Fuel	12/31/2021	Year Ago	% Change				
Regular Gasoline (\$/gal)	2.298	1.422	61.6%				
Diesel (\$/gal)	2.362	1.478	59.8%				
WTI (\$/bbl)	76.05	47.98	58.5%				
Brent (\$/bbl)	78.16	50.82	53.8%				
Fuel	Oct 2021	Year Ago	% Change				
Jet Fuel (\$/gal)	2.359	1.222	93.0%				

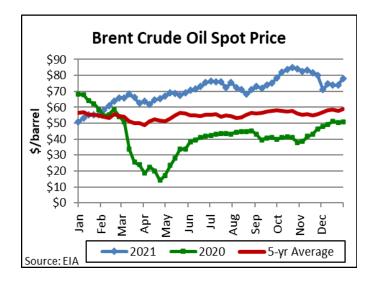
Note: Gasoline and diesel prices are for New York Harbor. Jet Fuel is the wholesale price by refiners for New York State and provided on a monthly basis with a 3 month delay.











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