

Highlights

U.S. crude oil refinery inputs averaged over 15.4 million barrels per day during the week ending October 13, 2017, 819,000 barrels per day less than the previous week's average. Refineries operated at 84.5% of their operable capacity last week. Gasoline production increased last week, averaging over 10 million barrels per day. Distillate fuel production decreased last week, averaging 4.8 million barrels per day.

U.S. crude oil imports averaged 7.5 million barrels per day last week, down by 134,000 barrels per day from the previous week. Over the last four weeks, crude oil imports averaged over 7.4 million barrels per day, 1.9% below the same four-week period last year. Total motor gasoline imports (including both finished gasoline and gasoline blending components) last week averaged 690,000 barrels per day. Distillate fuel imports averaged 107,000 barrels per day last week.

U.S. commercial crude oil inventories (excluding those in the Strategic Petroleum Reserve) decreased by 5.7 million barrels from the previous week. At 456.5 million barrels, U.S. crude oil inventories are near the upper limit of the average range for this time of year. Total motor gasoline inventories increased 0.9 million barrels last week, and are in the upper half of the average range. Finished gasoline inventories increased last week, but blending components inventories decreased last week. Distillate fuel inventories increased by 0.5 million barrels last week and are in the lower half of the average range for this time of year. Propane/propylene inventories decreased by 0.1 million barrels last week and are in the lower half of the average range. Total commercial

petroleum inventories decreased by 8.7 million barrels last week.

Total products supplied over the last four-week period averaged over 19.9 million barrels per day, down by 0.7% from the same period last year. Over the last four weeks, motor gasoline product supplied averaged over 9.3 million barrels per day, up by 2.9% from the same period last year. Distillate fuel product supplied averaged over 3.7 million barrels per day over the last four weeks, down by 6.4% from the same period last year. Jet fuel product supplied is up 2.5% compared to the same four-week period last year.

The WTI price was \$51.43 per barrel on October 13, 2017, \$2.09 above last week's price and \$1.08 over a year ago. The spot price for conventional gasoline in the New York Harbor was \$1.691 per gallon, \$0.059 greater than last week's price and \$0.150 higher than a year ago. The spot price for ultra-low sulfur diesel fuel in the New York Harbor was \$1.795 per gallon, \$0.050 higher than last week's price and \$0.240 over a year ago.

The national average retail regular gasoline price decreased to \$2.489 per gallon on October 16, 2017, \$0.015 lower than last week's price but \$0.232 more than a year ago. The national average retail diesel fuel price increased to \$2.787 per gallon, \$0.011 per gallon above last week and \$0.306 above a year ago.

Refinery Activity (Thousand Barrels per Day)

	Four Weeks Ending		
	10/13/17	10/6/17	10/14/16
Crude Oil Input to Refineries	15,975	15,908	15,822
Refinery Capacity Utilization (Percent)	87.6	87.3	87.2
Motor Gasoline Production	9,870	9,811	9,744
Distillate Fuel Oil Production	4,829	4,769	4,629

See Table 2.

Stocks (Million Barrels)

	10/13/17	10/6/17	10/14/16 ¹
Crude Oil (Excluding SPR) ²	456.5	462.2	468.7
Motor Gasoline ³	222.3	221.4	228.0
Distillate Fuel Oil ³	134.5	134.0	155.7
All Other Oils	470.8	475.1	488.0
Crude Oil in SPR	671.7	672.4	695.1
Total	1,955.8	1,965.2	2,035.5

See Table 1.

Net Imports (Thousand Barrels per Day)

	Four Weeks Ending		
	10/13/17	10/6/17	10/14/16
Crude Oil	5,800	5,988	7,112
Petroleum Products	-2,366	-2,271	-2,205
Total	3,434	3,717	4,907

See Table 1.

Products Supplied (Thousand Barrels per Day)

	Four Weeks Ending		
	10/13/17	10/6/17	10/14/16
Motor Gasoline	9,345	9,421	9,083
Distillate Fuel Oil	3,720	3,916	3,975
All Other Products	6,854	6,906	7,002
Total	19,918	20,243	20,060

See Table 1.

Prices (Dollars per Gallon except as noted)

	10/13/17	10/6/17	10/14/16
World Crude Oil (Dollars per Barrel)	-	-	-
Spot Prices			
WTI Crude Oil - Cushing (Dollars per Barrel)	51.43	49.34	50.35
Conv. Regular Gasoline - NYH	1.691	1.632	1.541
No. 2 Heating Oil - NYH	1.675	1.670	1.490
Ultra-Low Sulfur Diesel Fuel - NYH	1.795	1.745	1.555
Propane - Mont Belvieu	0.945	0.930	0.584

See Table 10,11,12,14.

	Retail Prices		
	10/16/17	10/9/17	10/17/16
Motor Gasoline - Regular	2.489	2.504	2.257
Motor Gasoline - Midgrade	2.764	2.780	2.516
Motor Gasoline - Premium	3.003	3.025	2.742
On-Highway Diesel Fuel	2.787	2.776	2.481

Data for the week ending October 6 reflect benchmarking to the July *Petroleum Supply Monthly* values.

- = Data Not Available.

¹ Distillate fuel oil stocks located in the "Northeast Heating Oil Reserve" are not included.

Note: Data may not add to total due to independent rounding.