

# Highlights

U.S. crude oil refinery inputs averaged over 16.2 million barrels per day during the week ending October 6, 2017, 229,000 barrels per day more than the previous week's average. Refineries operated at 89.2% of their operable capacity last week. Gasoline production increased last week, averaging over 10 million barrels per day. Distillate fuel production remained virtually unchanged last week, averaging over 4.9 million barrels per day.

U.S. crude oil imports averaged over 7.6 million barrels per day last week, up by 403,000 barrels per day from the previous week. Over the last four weeks, crude oil imports averaged over 7.4 million barrels per day, 6.6% below the same four-week period last year. Total motor gasoline imports (including both finished gasoline and gasoline blending components) last week averaged 860,000 barrels per day. Distillate fuel imports averaged 85,000 barrels per day last week.

U.S. commercial crude oil inventories (excluding those in the Strategic Petroleum Reserve) decreased by 2.8 million barrels from the previous week. At 462.2 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 2.5 million barrels last week, and are in the upper half of the average range. Finished gasoline inventories decreased last week, but blending components inventories increased last week. Distillate fuel inventories decreased by 1.5 million barrels last week and are in the lower half of the average range for this time of year. Propane/propylene inventories increased by 0.9 million barrels last

week and are in the lower half of the average range. Total commercial petroleum inventories decreased by 2.9 million barrels last week.

Total products supplied over the last four-week period averaged over 20.2 million barrels per day, up by 1.3% from the same period last year. Over the last four weeks, motor gasoline product supplied averaged over 9.4 million barrels per day, up by 1.3% from the same period last year. Distillate fuel product supplied averaged over 3.9 million barrels per day over the last four weeks, up by 2.1% from the same period last year. Jet fuel product supplied is up 4.6% compared to the same four-week period last year.

The WTI price was \$49.34 per barrel on October 6, 2017, \$2.33 below last week's price and \$0.42 under a year ago. The spot price for conventional gasoline in the New York Harbor was \$1.632 per gallon, \$0.055 less than last week's price but \$0.159 higher than a year ago. The spot price for ultra-low sulfur diesel fuel in the New York Harbor was \$2.504 per gallon, \$0.061 lower than last week's price but \$0.331 under a year ago.

The national average retail regular gasoline price decreased to \$2.504 per gallon on October 9, 2017, \$0.061 lower than last week's price but \$0.232 more than a year ago. The national average retail diesel fuel price decreased to \$2.776 per gallon, \$0.016 per gallon below last week but \$0.331 above a year ago.

## Refinery Activity (Thousand Barrels per Day)

	Four Weeks Ending		
	10/6/17	9/29/17	10/7/16
Crude Oil Input to Refineries	15,908	15,363	16,126
Refinery Capacity Utilization (Percent)	87.3	84.4	89.0
Motor Gasoline Production	9,811	9,847	9,890
Distillate Fuel Oil Production	4,769	4,521	4,724

See Table 2.

## Stocks (Million Barrels)

	10/6/17	9/29/17	10/7/16 <sup>1</sup>
Crude Oil (Excluding SPR) <sup>2</sup>	462.2	465.0	474.0
Motor Gasoline <sup>3</sup>	221.4	218.9	225.5
Distillate Fuel Oil <sup>3</sup>	134.0	135.4	157.0
All Other Oils	475.1	475.1	487.6
Crude Oil in SPR	672.4	673.6	695.1
Total	1,965.2	1,968.1	2,039.1

See Table 1.

## Net Imports (Thousand Barrels per Day)

	Four Weeks Ending		
	10/6/17	9/29/17	10/7/16
Crude Oil	5,988	5,828	7,425
Petroleum Products	-2,271	-1,900	-2,661
Total	3,717	3,928	4,764

See Table 1.

## Products Supplied (Thousand Barrels per Day)

	Four Weeks Ending		
	10/6/17	9/29/17	10/7/16
Motor Gasoline	9,421	9,456	9,296
Distillate Fuel Oil	3,916	4,019	3,836
All Other Products	6,906	6,769	6,857
Total	20,243	20,243	19,989

See Table 1.

## Prices (Dollars per Gallon except as noted)

	10/6/17	9/29/17	10/7/16
World Crude Oil (Dollars per Barrel)	-	-	-
Spot Prices			
WTI Crude Oil - Cushing (Dollars per Barrel)	49.34	51.67	49.76
Conv. Regular Gasoline - NYH	1.632	1.637	1.473
No. 2 Heating Oil - NYH	1.670	1.798	1.510
Ultra-Low Sulfur Diesel Fuel - NYH	1.745	1.808	1.572
Propane - Mont Belvieu	0.930	0.915	0.575

See Table 10,11,12,14.

Retail Prices		
10/9/17	10/2/17	10/10/16

Motor Gasoline - Regular	2.504	2.565	2.272
Motor Gasoline - Midgrade	2.780	2.841	2.529
Motor Gasoline - Premium	3.025	3.085	2.754
On-Highway Diesel Fuel	2.776	2.792	2.445

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

- = Data Not Available.

<sup>1</sup> 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.