

## US DOE Weekly Inventory Recap

|                        |                 |      |      |  |                 |
|------------------------|-----------------|------|------|--|-----------------|
| <b>HEADLINE VALUES</b> | Crude Stocks    | UP   | 533  | Thousand Barrels                       |                 |
|                        | Diesel Stocks   | DOWN | 507  | Thousand Barrels                       |                 |
|                        | Gasoline Stocks | UP   | 1.76 | Million Barrels                        |                 |
|                        | Jet Fuel        | UP   | 1.15 | Million Barrels                        |                 |
|                        | Refinery Runs   | UP   | 128  | thousand barrels per day, operating at | 86.13% capacity |

SOURCE  
[www.eia.doe.gov](http://www.eia.doe.gov)

|           | Inventory (Million Barrels) |        |        |        |        |        | Movements (Thousand Barrels/Day) |               |        | TOTAL REFINED PRODUCT |         |
|-----------|-----------------------------|--------|--------|--------|--------|--------|----------------------------------|---------------|--------|-----------------------|---------|
|           | TOTAL US                    | PADD 1 | PADD 2 | PADD 3 | PADD 4 | PADD 5 | Crude Imports                    | Crude Exports | Output | Demand                | Imports |
| Change    | <b>0.53</b>                 | (0.43) | 4.92   | (1.96) | 0.12   | (2.12) | (956)                            | 835           | 0      | (867)                 | (1,441) |
| % Change  | 0.12%                       | -5.54% | 4.25%  | -0.78% | 0.50%  | -4.35% | -14%                             | 22%           | 0%     | -4%                   | -156%   |
| 1/20/2023 | 448.55                      | 7.32   | 120.59 | 248.92 | 25.05  | 46.68  | 5,905                            | 4,707         | 12,200 | 19,447                | (2,365) |
| 1/13/2023 | 448.02                      | 7.74   | 115.67 | 250.88 | 24.93  | 48.80  | 6,861                            | 3,872         | 12,200 | 20,314                | (924)   |

|           | Inventory (Million Barrels) |        |        |        |        |        | Movements (Thousand Barrels/Day) |         |                |        | Days fwd Cover |
|-----------|-----------------------------|--------|--------|--------|--------|--------|----------------------------------|---------|----------------|--------|----------------|
|           | TOTAL US                    | PADD 1 | PADD 2 | PADD 3 | PADD 4 | PADD 5 | Imports                          | Exports | Implied Demand | Output |                |
| Change    | <b>(0.51)</b>               | (0.70) | 0.15   | 0.18   | 0.02   | (0.15) | 172                              | 104     | (146)          | (9)    | 0.95           |
| % Change  | -0.44%                      | -2.14% | 0.52%  | 0.48%  | 0.44%  | -1.13% | 116.2%                           | 10.4%   | -3.6%          | -0.2%  | 3.31%          |
| 1/20/2023 | 115.27                      | 31.99  | 27.94  | 38.42  | 3.66   | 13.26  | 320                              | 1,106   | 3,878          | 4,592  | 29.7           |
| 1/13/2023 | 115.78                      | 32.69  | 27.80  | 38.24  | 3.65   | 13.41  | 148                              | 1,002   | 4,024          | 4,601  | 28.8           |

|           | Inventory (Million Barrels) |        |        |        |        |        | Movements (Thousand Barrels/Day) |         |                |        | Days fwd Cover |
|-----------|-----------------------------|--------|--------|--------|--------|--------|----------------------------------|---------|----------------|--------|----------------|
|           | TOTAL US                    | PADD 1 | PADD 2 | PADD 3 | PADD 4 | PADD 5 | Imports                          | Exports | Implied Demand | Output |                |
| Change    | <b>1.76</b>                 | 2.32   | 0.74   | (0.89) | (0.06) | (0.35) | (103)                            | (41)    | 88             | (34)   | (0.09)         |
| % Change  | 0.77%                       | 4.08%  | 1.59%  | -1.04% | -0.86% | -1.02% | -18.5%                           | -4.4%   | 1.1%           | -0.4%  | -0.32%         |
| 1/20/2023 | 232.02                      | 59.20  | 47.36  | 84.42  | 7.01   | 34.04  | 453                              | 893     | 8,142          | 8,831  | 28.5           |
| 1/13/2023 | 230.26                      | 56.87  | 46.62  | 85.31  | 7.07   | 34.39  | 556                              | 934     | 8,054          | 8,865  | 28.6           |

|           | Inventory (Million Barrels) |        |        |        |         |        | Movements (Thousand Barrels/Day) |         |                |        | Days fwd Cover |
|-----------|-----------------------------|--------|--------|--------|---------|--------|----------------------------------|---------|----------------|--------|----------------|
|           | TOTAL US                    | PADD 1 | PADD 2 | PADD 3 | PADD 4  | PADD 5 | Imports                          | Exports | Implied Demand | Output |                |
| Change    | <b>1.15</b>                 | (0.66) | 0.70   | 0.92   | (0.08)  | 0.28   | (110)                            | (8)     | (85)           | 116    | 2.19           |
| % Change  | 3.34%                       | -8.32% | 11.19% | 8.92%  | -11.04% | 3.05%  | -55%                             | -4%     | -6%            | 7%     | 9.56%          |
| 1/20/2023 | 35.50                       | 7.30   | 6.91   | 11.22  | 0.65    | 9.42   | 89                               | 194     | 1,412          | 1,681  | 25.1           |
| 1/13/2023 | 34.36                       | 7.97   | 6.21   | 10.31  | 0.73    | 9.14   | 199                              | 202     | 1,497          | 1,565  | 22.9           |

|           | Thousand Barrels/ Day |         |        |        |        |         |          | Refinery     | Total Refined    | Ethanol Stocks | Cushing OK   |
|-----------|-----------------------|---------|--------|--------|--------|---------|----------|--------------|------------------|----------------|--------------|
|           | TOTAL US              | PADD 1  | PADD 2 | PADD 3 | PADD 4 | PADD 5  | Capacity | Utilization  | Products Exports | Total US       | Crude Stocks |
| Change    | <b>128.00</b>         | (34.00) | 58.00  | 99.00  | 39.00  | (35.00) | 0.00     | <b>0.79%</b> | (530)            | 1.68           | <b>4.27</b>  |
| % Change  | 0.86%                 | -4.14%  | 1.60%  | 1.24%  | 9.85%  | -1.74%  | 0.00%    |              | -8.39%           | 7.16%          | 13.58%       |
| 1/20/2023 | 14,981                | 787     | 3,687  | 8,099  | 435    | 1,972   | 18,015   | 86.13%       | 5,787            | 25.08          | 35.69        |
| 1/13/2023 | 14,853                | 821     | 3,629  | 8,000  | 396    | 2,007   | 18,015   | 85.34%       | 6,317            | 23.40          | 31.43        |

**Capacity Utilization %**      97.1%      88%      87.7%      64.8%      79.2%