Weekly Energy and Fuel Markets Report

October 29, 2026

NYSERDA
New York State Energy Research and Development Authority

Energy and Fuel Markets Summary

❑ Market influences include:
- Global factors such as the Iran war, Russian-Ukraine war, refinery operations, petroleum demand, U.S. trade policies and associated geopolitical uncertainties.
- Domestic factors associated with the seasonal fall temperatures and the transition to the heating season, energy inventories, global energy market pricing, and U.S. economic policy.

❑ Summary of spot prices for market benchmarks (see Page 2):
- Brent crude spot prices increased while WTI remained relatively similar compared to the prior week. Both spot price benchmarks remain higher than at this time last year.
- Natural gas (Henry Hub) spot prices decreased while propane (Mt. Belvieu) remained relatively consistent compared to the prior week.

❑ Regional fuel inventories compared to the previous week (see Pages 2 through 4):
- Propane increased 16% compared to the prior week.
- Natural gas and total gasoline inventories increased while ultra-low sulfur diesel (ULSD) decreased compared to the prior week.

❑ New York retail prices for heating and transportation fuels (see Pages 5 and 6):
- Propane prices increased while heating oil and kerosene were comparable with the prior survey, with only +/- 1% change. Statewide heating oil prices are currently the highest on record.
- NY Transportation fuels retail prices were comparable to the prior week, with only +/- 1% change.

❑ New York State weather outlook and seasonal conditions summary (see Pages 7 and 8)
- The National Oceanic and Atmospheric Administration (NOAA) forecasts indicate likely above normal temperatures for the 6-10 and 8-14 day periods.
- The NOAA forecasts for precipitation indicate leaning above normal for the 6-10 and 8-14 day periods.

Issue Contents and Quick Links:

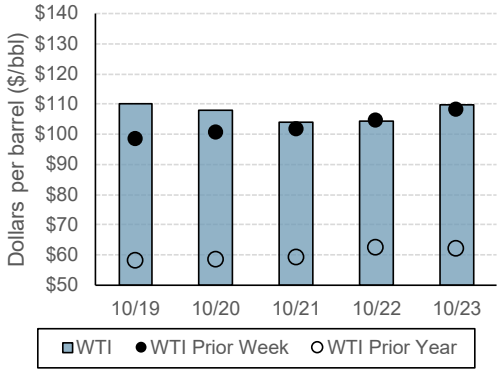
National Market Benchmarks and East Region Natural Gas Inventories	Page 2
National Crude Inventories, Refining, and PADD1 Petroleum Products Movement	Page 3
PADD1B Regional Liquid Fuels Inventories	Page 4
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Notes:
1. Data and information presented are from a variety of sources, see references section for detailed citations. Visualizations by NYSERDA unless otherwise noted.
2. Data represent the most recent week ending on Fridays, unless otherwise noted. See individual graphics and summaries for details.

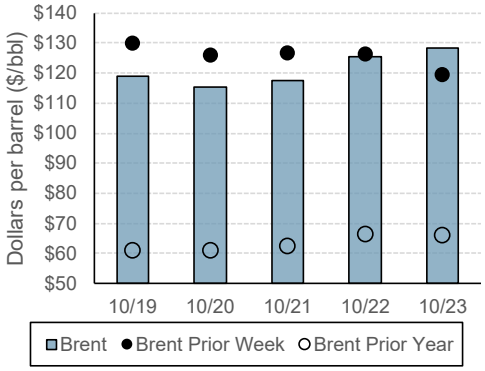
National Benchmarks and East Region Natural Gas Inventories

National Spot Price Benchmarks

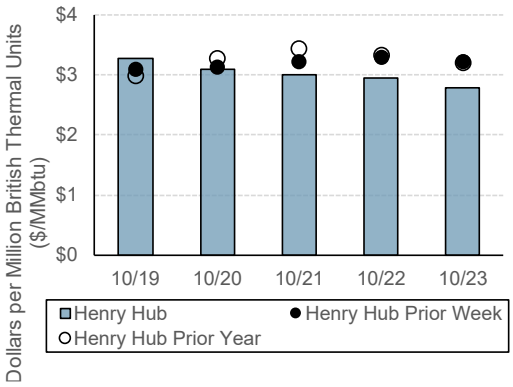
WTI Crude Oil Spot Prices Summary



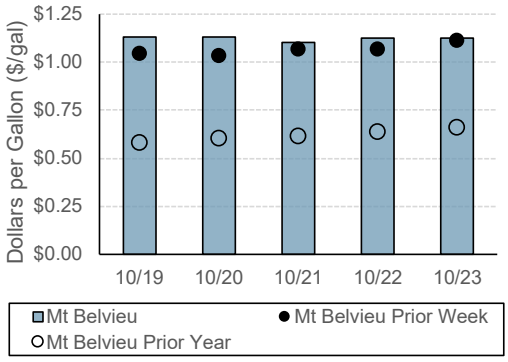
Brent Crude Oil Spot Prices Summary



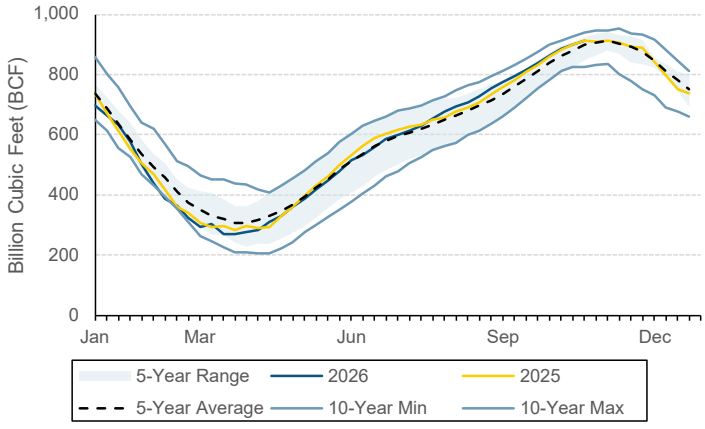
Natural Gas Henry Hub Spot Prices Summary



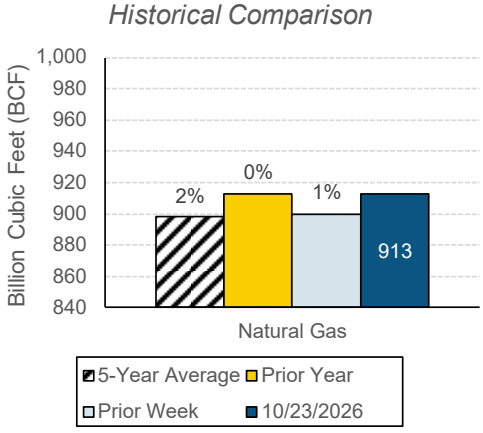
Propane Mt. Belvieu Spot Prices Summary



East Region: Natural Gas Working Underground Storage



Historical Comparison

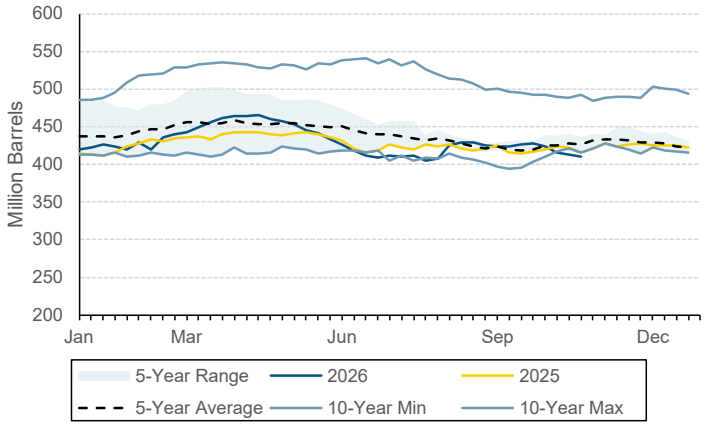


Notes:

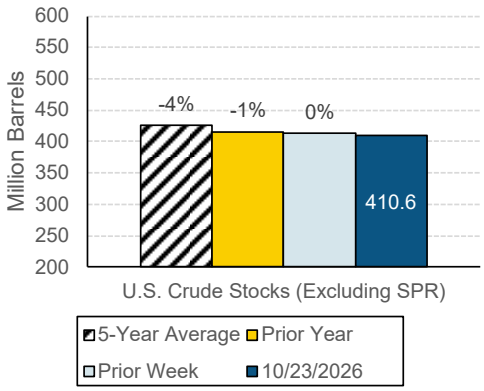
1. Data from USEIA, see references section for detailed citations. Visualizations by NYSERDA.
2. Graphics summarize available USEIA data from the most recent week ending on Fridays.
3. Historical comparison bar chart percentages reflect current week. Positive values indicate current week is greater, negative values indicate current week is less than the historical value.
4. Comparable dates are used to represent prior year data points. Some current and prior year data points will be unavailable on market holidays.

National Crude Inventories, Refining, and PADD1 Petroleum Product Movement

National Crude Inventory (Excluding Strategic Petroleum Reserve [SPR])

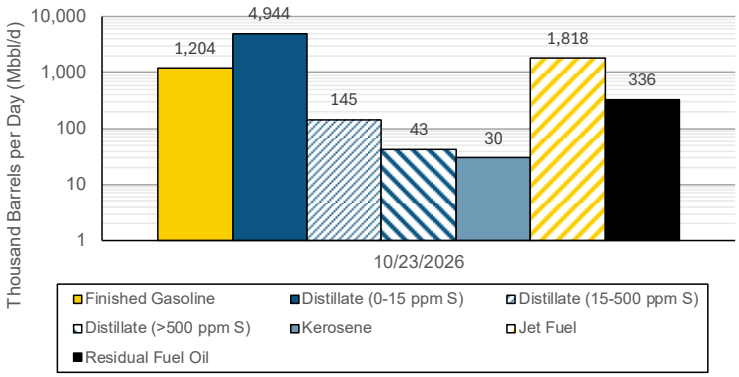


Historical Comparison

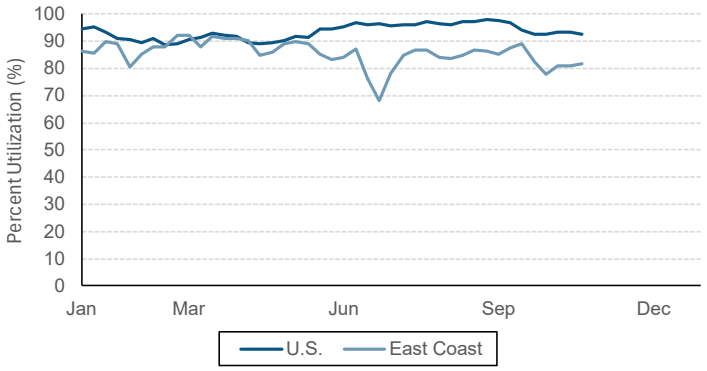


National Refinery Production and Utilization

U.S. Refiner Net Production

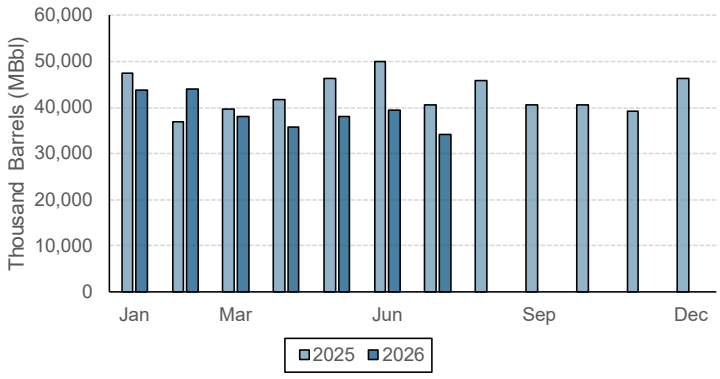


Refinery Capacity Utilization: 2026

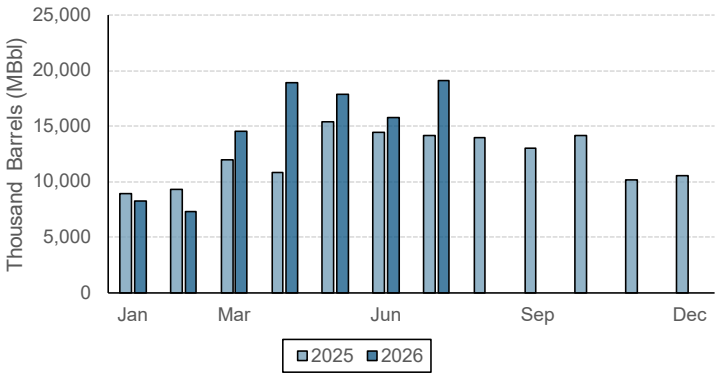


PADD1 (East Coast) Petroleum Product Movement: Imports and Exports Summary

PADD1 Imports: Crude Oil and Petroleum Products



PADD1 Exports: Crude Oil and Petroleum Products

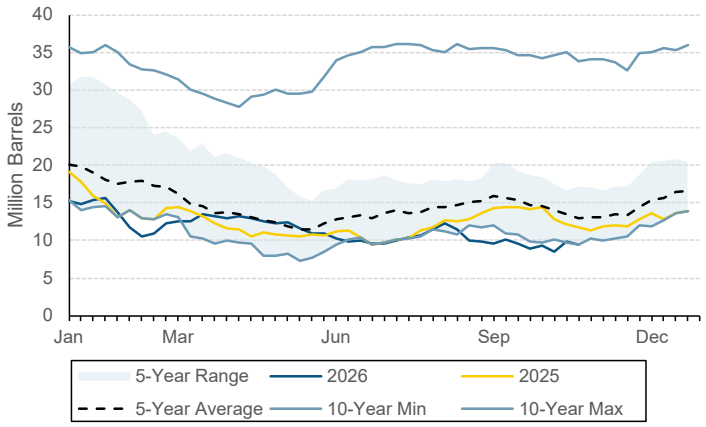


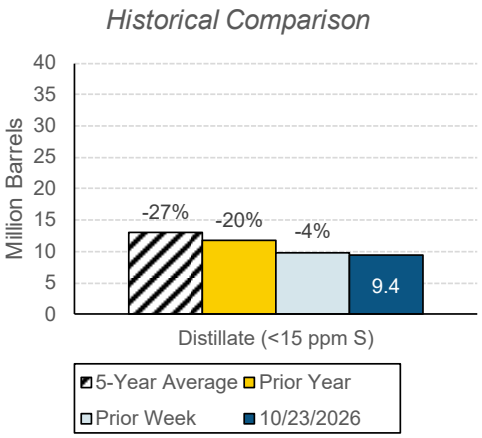
Notes:

1. Data from USEIA, see references section for detailed citations. Visualizations by NYSERDA.
2. Imports and Exports datasets are monthly and have a 2-month data lag.
3. Historical comparison bar chart percentages reflect current week. Positive values indicate current week is greater, negative values indicate current week is less than the historical value.

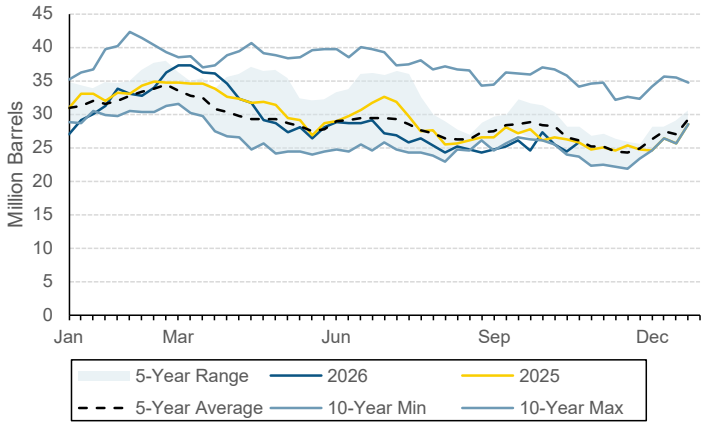
PADD1B Regional Liquid Fuels Inventories

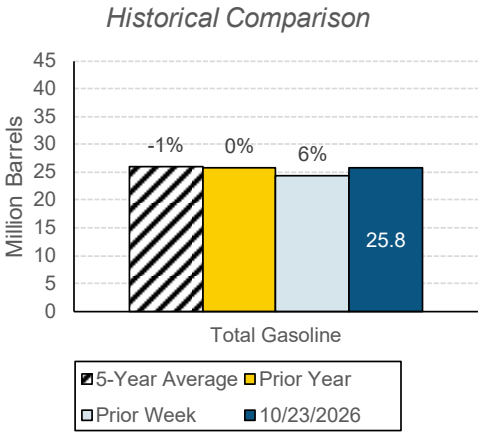
Distillate Fuel Oil (0 – 15 ppm Sulfur)



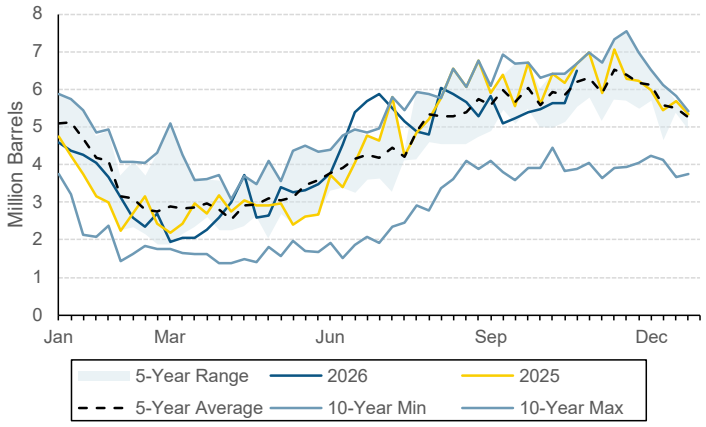


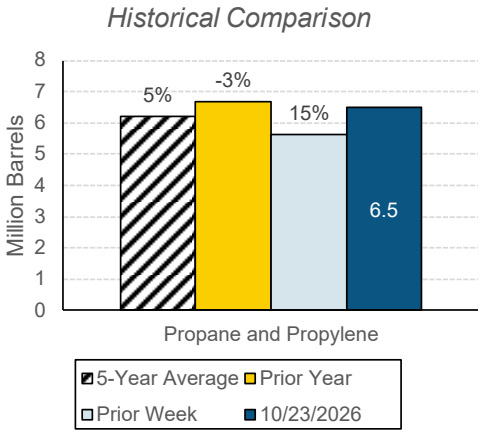
Total Gasoline





Propane and Propylene



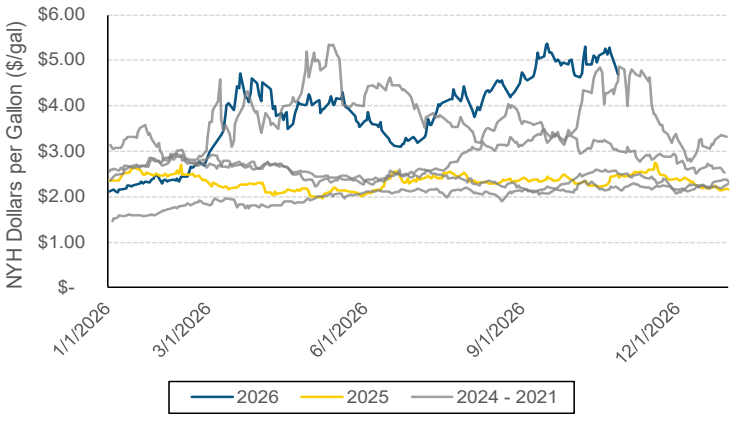


Notes:

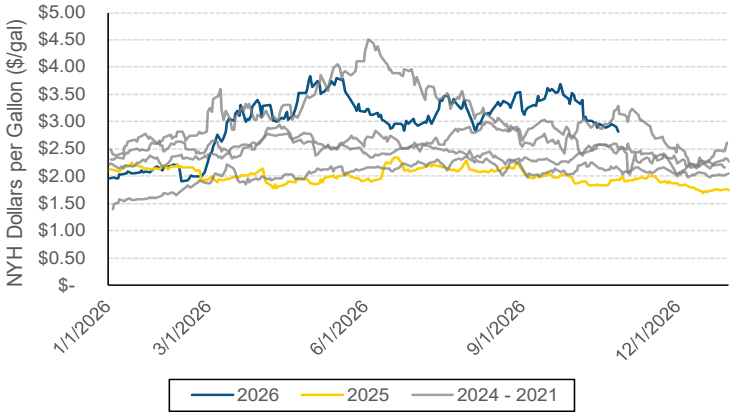
1. Data from USEIA, see references section for detailed citations. Visualizations by NYSERDA.
2. Historical comparison bar chart percentages reflect current week. Positive values indicate current week is greater, negative values indicate current week is less than the historical value.

Transportation Fuel Prices Summary

Ultra-low Sulfur Diesel New York Harbor Spot Prices[1]



Conventional Gasoline (Regular) New York Harbor Spot Prices[1]



Visit the following NYSERDA online resource for regional New York State retail price summaries for transportation:

Weekly Transportation Fuels Dashboard

Transportation fuel average prices from New York Harbor are daily datapoints on business days. Weekends and holiday market prices are not presented.

Average retail prices presented in the table below reflect a statewide weekly average price.

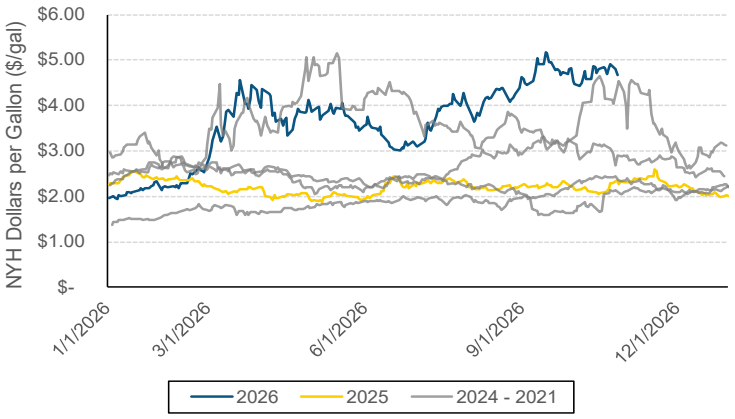
New York State Retail Prices

Fuel Type	10/23/2026	10/16/2026	% Difference	Prior Year	% Difference
Regular Gasoline (dollars per gallon)[2]	$4.410	$4.444	-0.8%	$3.125	41.1%
On-road Diesel (dollars per gallon)[2]	$6.505	$6.509	-0.1%	$3.876	67.8%

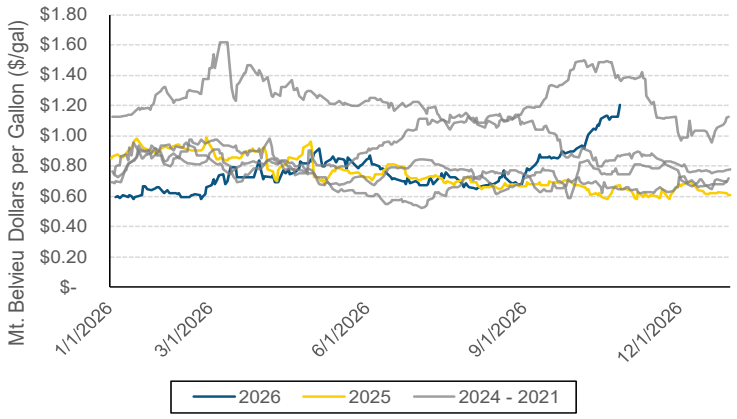
Notes:
1. Wholesale New York Harbor prices from USEIA, see references section for detailed citation. Visualizations by NYSERDA.
2. Retail price data from AAA, see references section for detailed citation. Visualization by NYSERDA.
3. Highlighted cells indicate price correction.

Heating Fuel Prices Summary

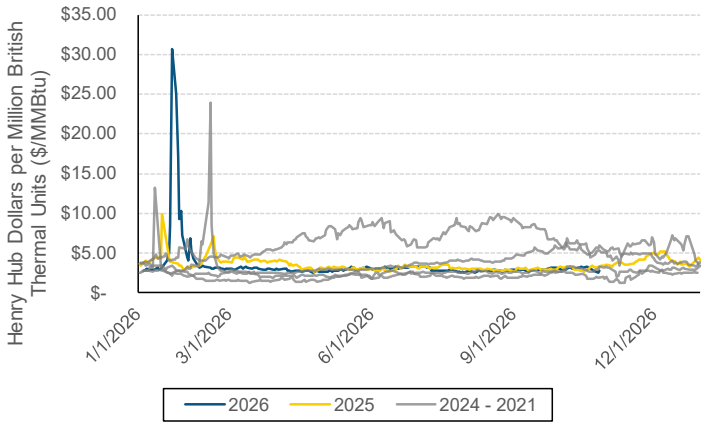
No. 2 Heating Oil: New York Harbor Spot Prices[1]



Propane: Mt. Belvieu Spot Prices[1]



Natural Gas: Henry Hub Spot Prices[1]



Visit the following NYSERDA online resources for regional New York State retail price summaries for heating fuels:

Heating Oil Prices and Dashboard

Kerosene Prices and Dashboard

Propane Prices and Dashboard

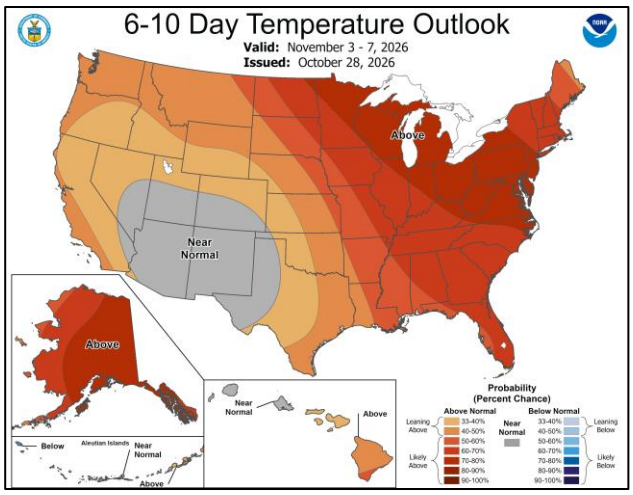
Heating fuels retail price summaries are part of the USEIA State Heating Oil and Propane Program/NYSERDA Heating Fuel Prices surveys.

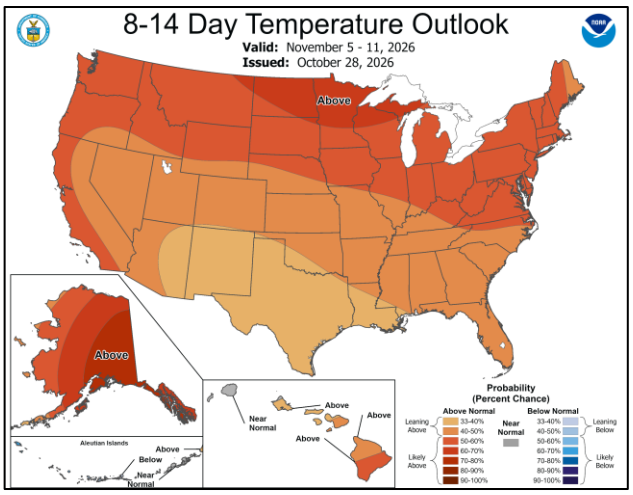
New York State Retail Prices

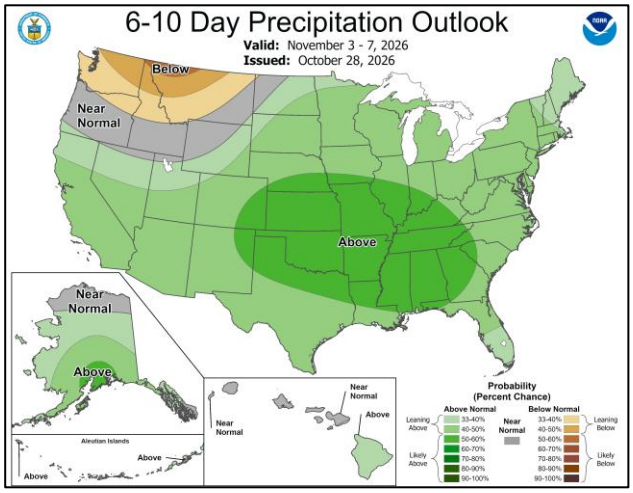
USEIA and NYSERDA Liquid Products Survey	10/26/2026	10/19/2026	% Difference	Prior Year	% Difference
Ultra-low #2 Heating Oil Posted Credit Prices (dollars per gallon)[2]	$6.371	$6.340	0.5%	$3.801	67.6%
Propane Posted Credit Prices - 1,100 gallon usage (dollars per gallon)[2]	$3.666	$3.612	1.5%	$3.273	12.0%
Kerosene Posted Credit Prices (dollars per gallon)[2]	$6.940	$6.877	0.9%	$4.581	51.5%
Monthly USEIA Reporting	**July 2026**	**June 2026**	**% Difference**	**July 2025**	**% Difference**
Monthly Average Residential Natural Gas Prices (dollars per Therm)[3]	$2.987	$2.615	14.3%	$2.791	7.0%

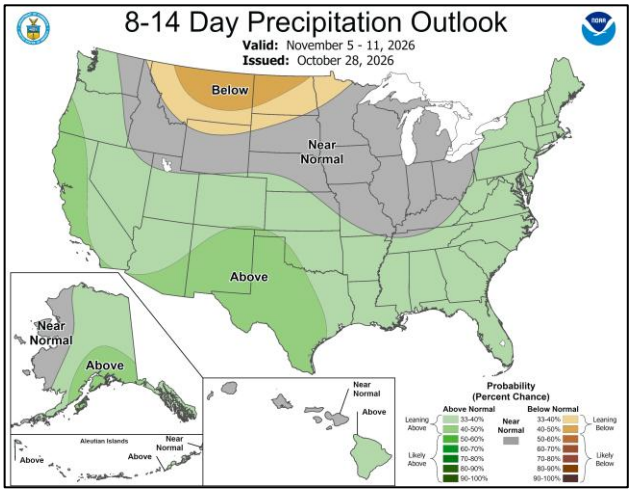
Notes:
1. Wholesale prices data are from USEIA, see references section for detailed citation. Visualizations by NYSERDA.
2. Retail price data from USEIA and NYSERDA, see references section for detailed citation. Visualization by NYSERDA.
3. Highlighted cells indicate price correction.

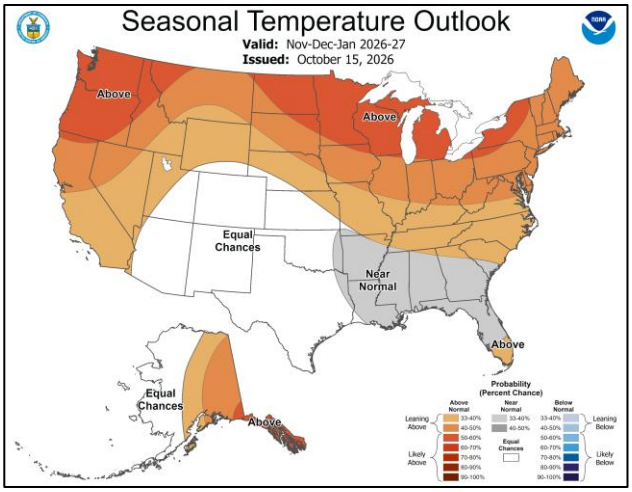
Weather Outlook and Seasonal Threat Monitoring

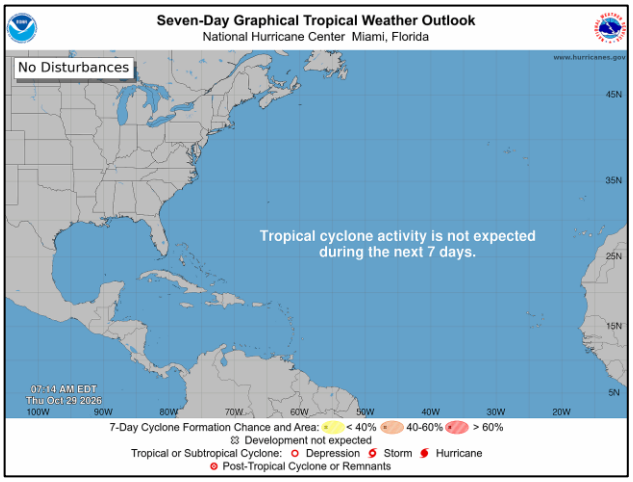










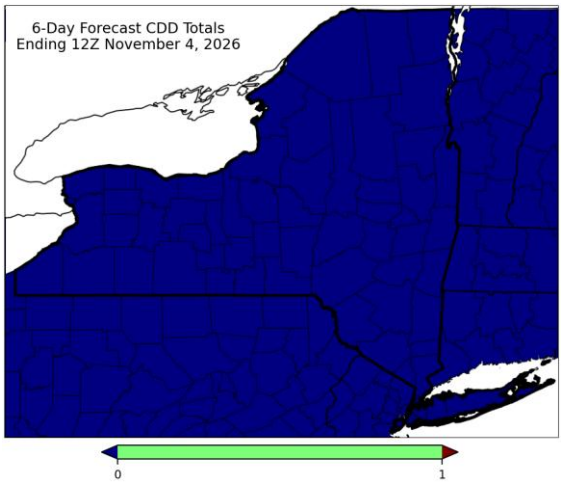


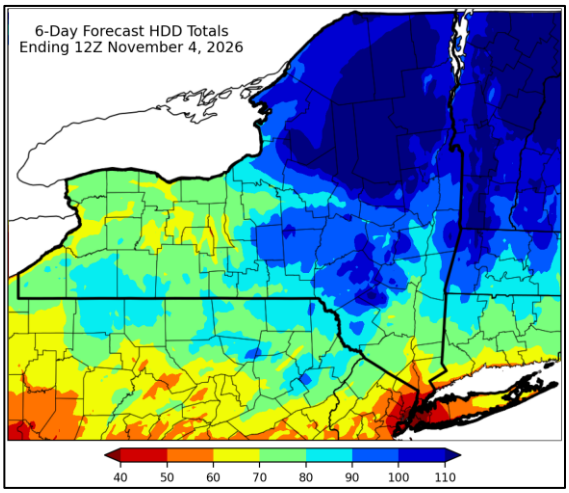
Notes:

1. Temperature, precipitation, and tropical outlook graphics from NOAA. See references section for detailed citations.
2. Drought monitoring for New York State from National Drought Mitigation Center. See references section for detailed citation.

Degree Days Outlook and Summary

New York State Degree Day Forecast





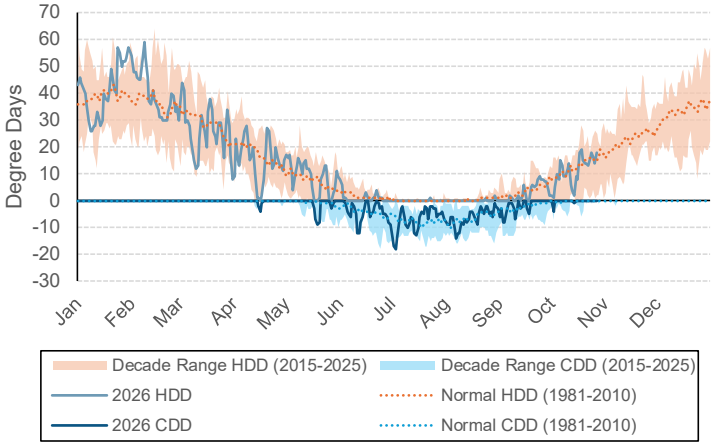
City	6-Day CDD Forecast	Normal	% Difference
Albany	0	0	
Binghamton	0	0	
Buffalo	0	0	
Glens Falls	0	0	
Massena	0	0	
NYC	0	1	-100%
Rochester	0	0	
Syracuse	0	0	
Watertown	0	0	

Forecast Dates:
10/29/2026 - 11/03/2026

City	6-Day HDD Forecast	Normal	% Difference
Albany	92	116	-21%
Binghamton	86	130	-34%
Buffalo	67	113	-41%
Glens Falls	110	135	-19%
Massena	114	140	-19%
NYC	38	66	-42%
Rochester	70	109	-36%
Syracuse	82	115	-29%
Watertown	94	129	-27%

Forecast Dates:
10/29/2026 - 11/03/2026

New York State Degree Day Summary: Current Year



Visit the following NYSERDA online resource for regional New York State degree day data along with additional information:

Weather Data

Notes:
1. Heating degree day (HDD) forecast from NOAA and Northeast Regional Climate Center at Cornell University (NRCC). See references section for detailed citations.
2. HDD and cooling degree day (CDD) data from NOAA. Positive values represent HDD and negative values represent CDD. See references section for detailed citation. Visualizations by NYSERDA.

References

Fuel Inventories, Refining, and Import/Export

U.S. Energy Information Administration (USEIA). 2026. Petroleum & Other Liquids. *"Refinery Utilization and Capacity: East Coast."*. https://www.eia.gov/dnav/pet/pet_pnp_unc_dcu_rec_m.htm.

USEIA. 2026. Petroleum & Other Liquids. *"Refinery Utilization and Capacity: U.S."*. https://www.eia.gov/dnav/pet/pet_pnp_unc_dcu_nus_m.htm.

USEIA. 2026. Petroleum & Other Liquids. *"Weekly Imports & Exports: East Coast (PADD1)"*. https://www.eia.gov/dnav/pet/xls/PET_MOVE_WKLY_DC_R10-Z00_MBBLPD_W.xls.

USEIA. 2026. Petroleum & Other Liquids. *"Weekly Stocks: PADD1B"*. https://www.eia.gov/dnav/pet/xls/PET_STOC_WSTK_DCU_R1Y_W.xls.

U.S. Energy Information Administration (USEIA). 2026. Petroleum & Other Liquids. *"Weekly Stocks: U.S."*. https://www.eia.gov/dnav/pet/xls/PET_STOC_WSTK_DCU_NUS_W.xls.

USEIA. 2026. Natural Gas. *"Weekly Working Gas in Underground Storage"*. https://www.eia.gov/dnav/ng/xls/NG_STOR_WKLY_S1_W.xls.

Fuel Prices

AAA. 2026. National and State Fuel Prices. https://gasprices.aaa.com/.

USEIA. 2026. Natural Gas. *"Natural Gas Spot and Futures Prices (NYMEX)"*. https://www.eia.gov/dnav/ng/ng_pri_fut_s1_d.htm.

USEIA. 2026. Petroleum & Other Liquids. *"Heating Oil and Propane Update"*. https://www.eia.gov/petroleum/heatingoilpropane/.

USEIA. 2026. Petroleum & Other Liquids. *"Spot Prices: Daily"*. https://www.eia.gov/dnav/pet/pet_pri_spt_s1_d.htm.

Weather Outlook and Data

National Oceanic and Atmospheric Administration (NOAA). 2026. National Hurricane Center. https://www.nhc.noaa.gov/gtwo.php?basin=atlc&fdays=2.

NOAA. National Weather Service Climate Prediction Center. https://www.cpc.ncep.noaa.gov/.

NOAA. 2026. National Weather Service Climate Prediction Center. *"Degree Day Statistics"*. https://www.cpc.ncep.noaa.gov/products/analysis_monitoring/cdus/degree_days/.

Northeast Regional Climate Center (NRCC). Analyses for Industry. *"Weekly HDD and CDD Summary for New York"*. https://www.nrcc.cornell.edu/industry/hdd/.

National Drought Mitigation Center. State Drought Monitor: New York. https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?NY.

Note that there may be slight differences between source reporting and the summaries presented in this report due to methodological differences.

Developed weekly by the NYSERDA Energy Markets team, part of the Policy, Analysis, and Research group. For questions, please reach out to:

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