

Energy and Fuel Markets Summary

- ❑ Market influences include:
 - Global factors such as the Iran war, Russian-Ukraine war, world petroleum demand, U.S. trade policies, and associated geopolitical uncertainties.
 - Domestic factors include global energy market pricing, U.S. economic policy and the seasonal transition from spring to summer.
- ❑ Summary of spot prices for market benchmarks (see Page 2):
 - WTI and Brent crude spot prices both decreased compared to the prior week.
 - Propane (Mt. Belvieu) spot prices decreased while natural gas (Henry Hub) remained relatively consistent compared to the prior week.
- ❑ Regional fuel inventories compared to the previous week (see Pages 2 through 4):
 - Propane inventories increased 29% compared to the prior week.
 - Ultra-low sulfur diesel (ULSD) and natural gas inventories increased while total gasoline 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 remained similar since the prior survey, with only +/- 1% change.
 - NY Transportation regular gasoline increased while on-road diesel remained similar compared 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 to leaning above normal temperatures for the 6-10 day and leaning above for the 8-14 day period.
 - 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
New York State Transportation Fuel Prices Summary	Page 5
New York State Heating Fuel Prices Summary	Page 6
Weather Outlook	Page 7
Degree Days Outlook and Summary	Page 8
References	Page 9

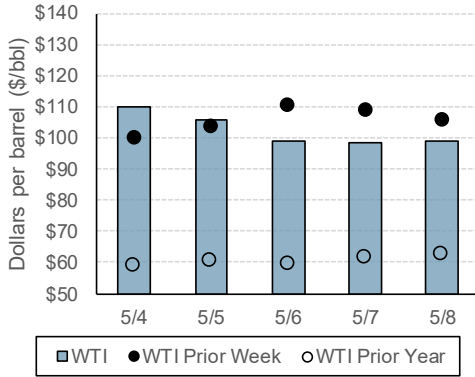
Notes:

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.

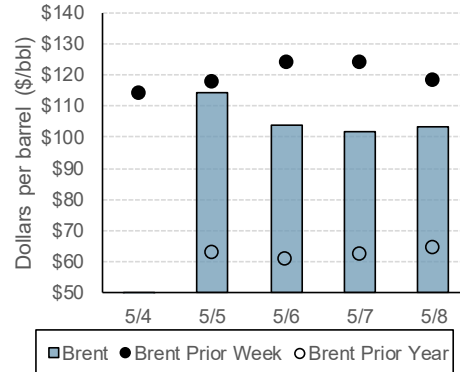
National Benchmarks and East Region Natural Gas Inventories

National Spot Price Benchmarks

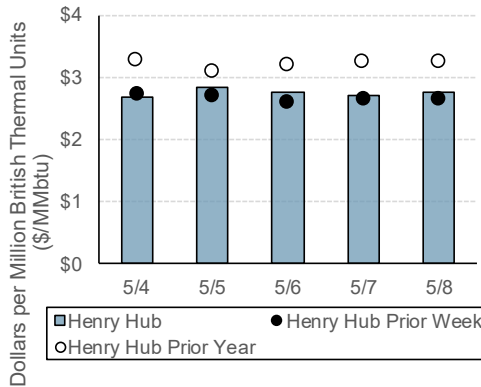
WTI Crude Oil Spot Prices Summary



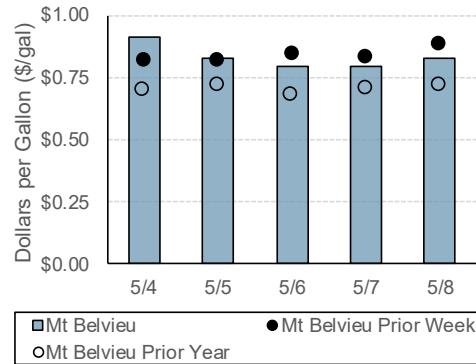
Brent Crude Oil Spot Prices Summary



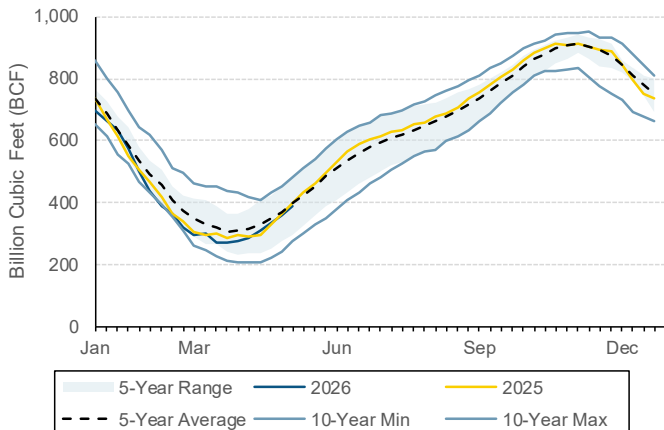
Natural Gas Henry Hub Spot Prices Summary



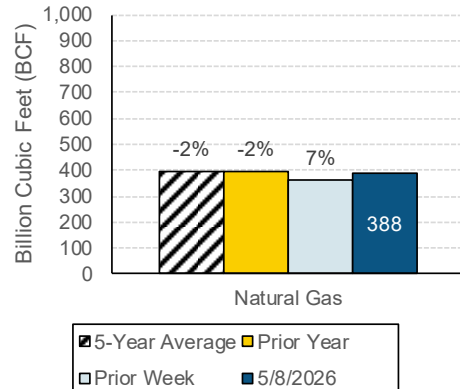
Propane Mt. Belvieu Spot Prices Summary



East Region: Natural Gas Working Underground Storage



Historical Comparison

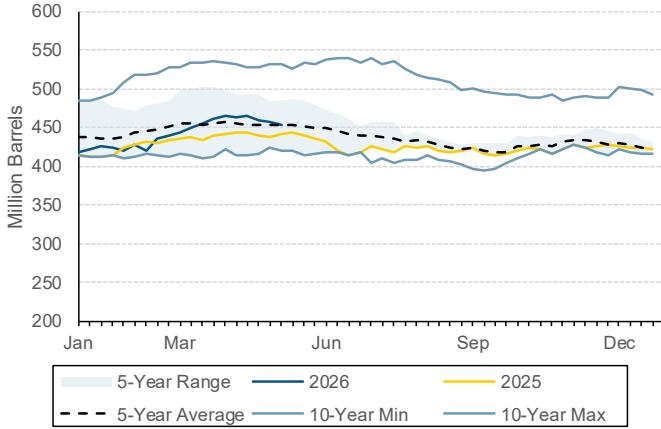


Notes:

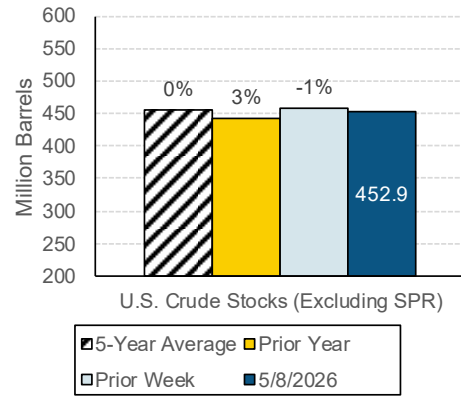
1. Data from USEIA, see references section for detailed citations. Visualizations by NYSERDA.
2. Graphics summarize available USEIA data from the most recent week ending on Fridays.
3. Historical comparison bar chart percentages reflect current week. Positive values indicate current week is greater, 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])

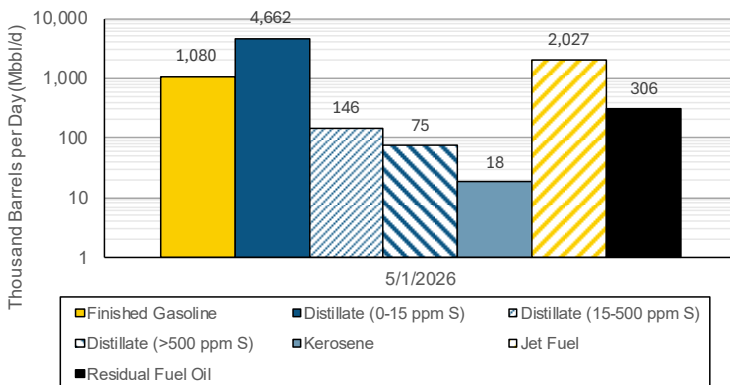


Historical Comparison

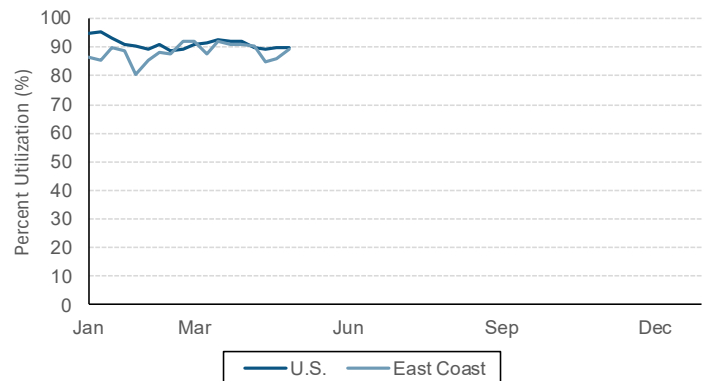


National Refinery Production and Utilization

U.S. Refiner Net Production

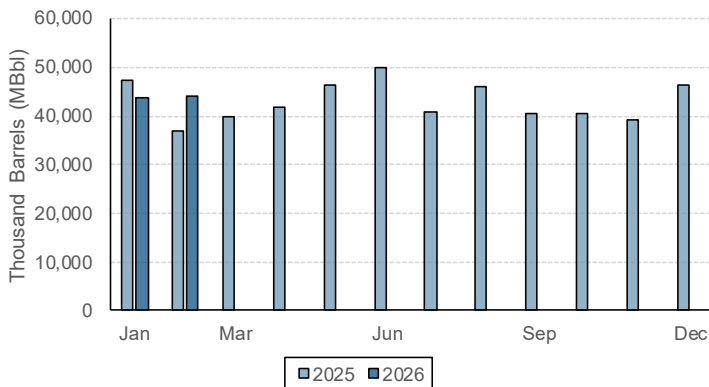


Refinery Capacity Utilization: 2026

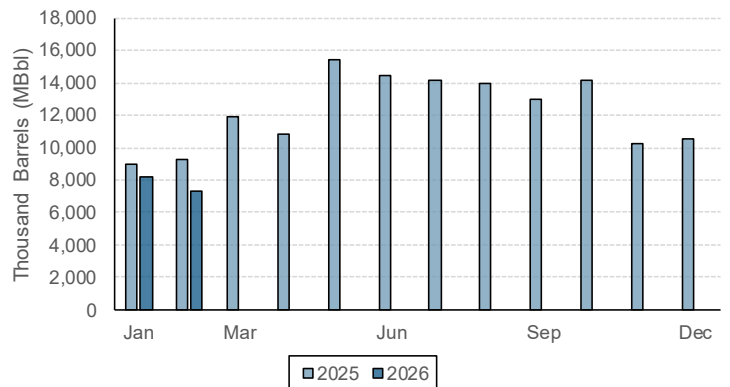


PADD1 (East Coast) Petroleum Product Movement: Imports and Exports Summary

PADD1 Imports: Crude Oil and Petroleum Products



PADD1 Exports: Crude Oil and Petroleum Products

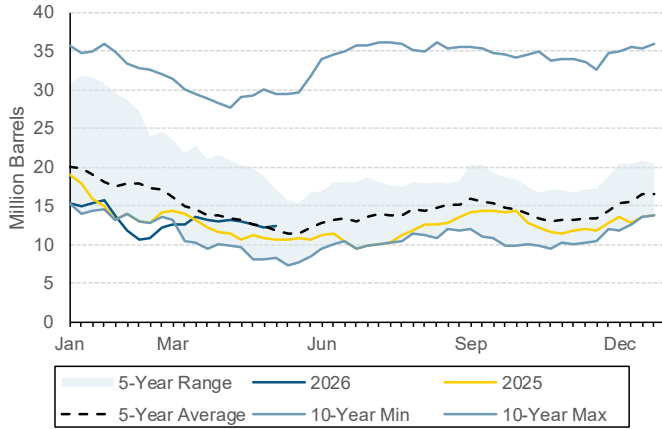


Notes:

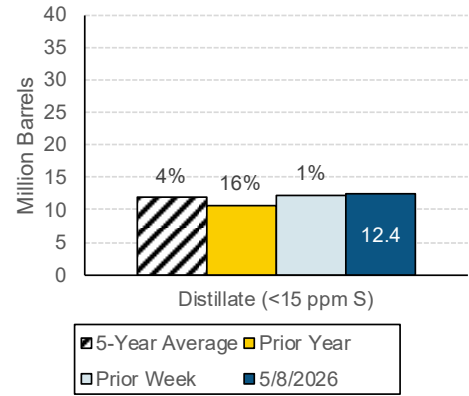
1. Data from USEIA, see references section for detailed citations. Visualizations by NYSERDA.
2. Imports and Exports datasets are monthly and have a 2-month data lag.
3. Historical comparison bar chart percentages reflect current week. Positive values indicate current week is greater, negative values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

PADD1B Regional Liquid Fuels Inventories

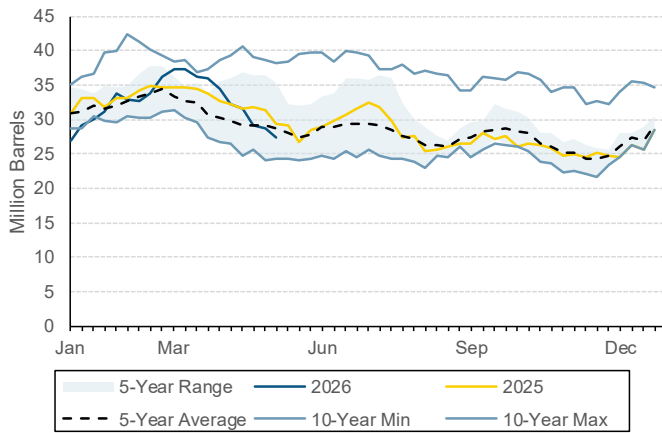
Distillate Fuel Oil (0 – 15 ppm Sulfur)



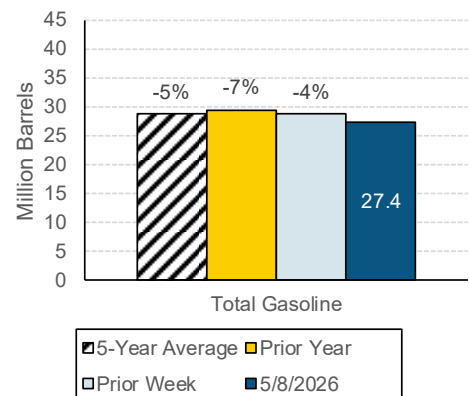
Historical Comparison



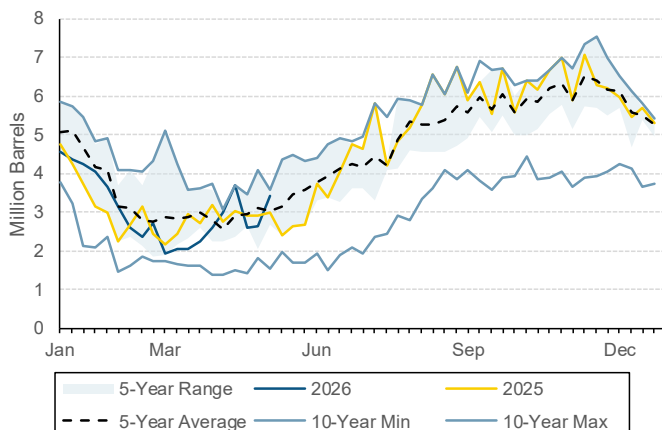
Total Gasoline



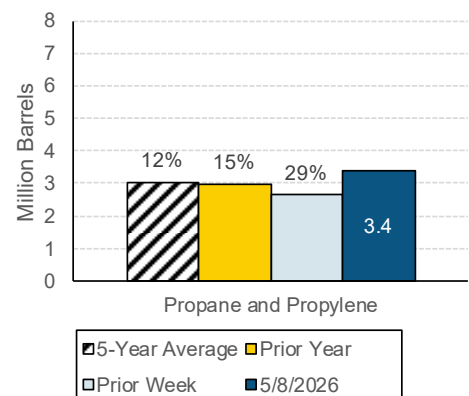
Historical Comparison



Propane and Propylene



Historical Comparison

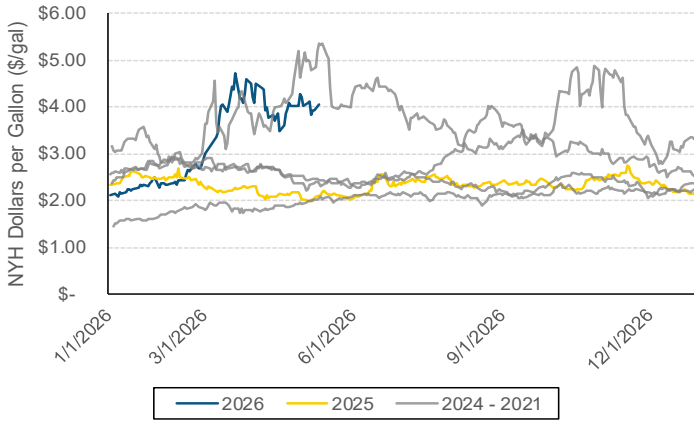


Notes:

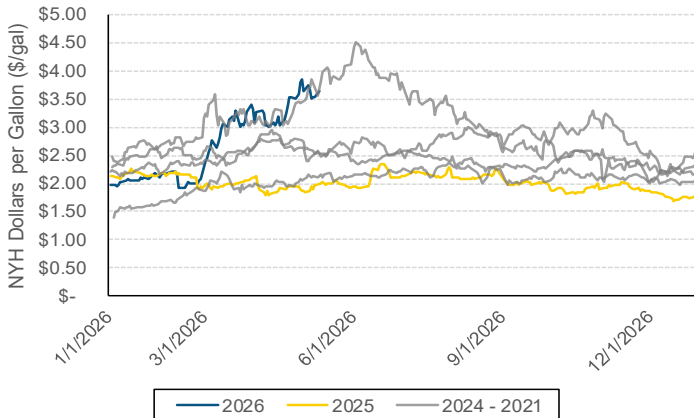
1. Data from USEIA, see references section for detailed citations. Visualizations by NYSERDA.
2. Historical comparison bar chart percentages reflect current week. Positive values indicate current week is greater, negative values indicate current week is less than the historical value.

Transportation Fuel Prices Summary

Ultra-low Sulfur Diesel New York Harbor Spot Prices¹



Conventional Gasoline (Regular) New York Harbor Spot Prices¹



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

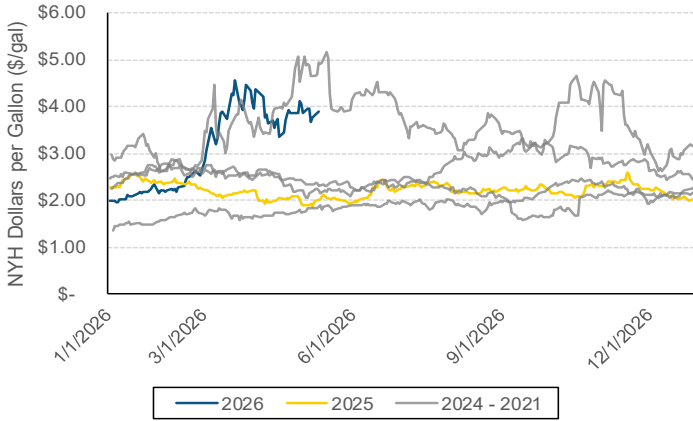
Fuel Type	5/8/2026	5/1/2026	% Difference	Prior Year	% Difference
Regular Gasoline (dollars per gallon) ²	\$4.520	\$4.245	6.5%	\$3.101	45.8%
On-road Diesel (dollars per gallon) ²	\$5.944	\$5.917	0.5%	\$3.894	52.7%

Notes:

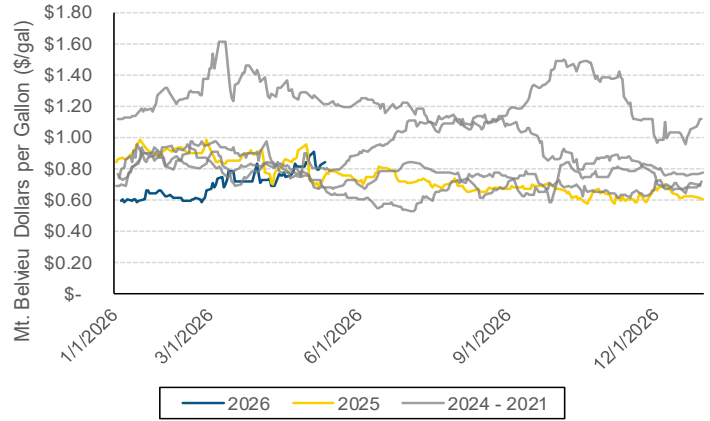
1. Wholesale New York Harbor prices from USEIA, see references section for detailed citation. Visualizations by NYSERDA.
2. Retail price data from AAA, see references section for detailed citation. Visualization by NYSERDA.

Heating Fuel Prices Summary

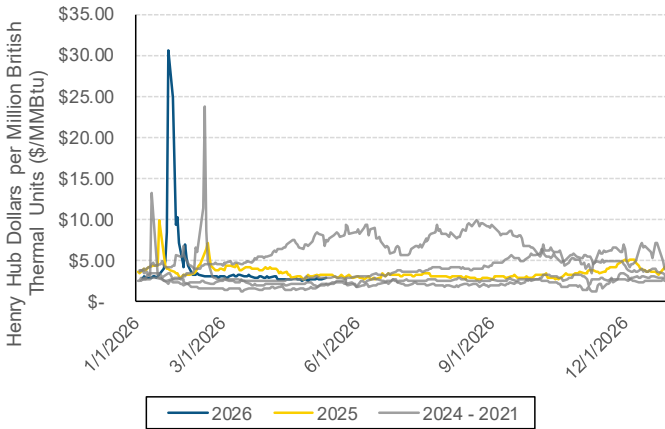
No. 2 Heating Oil: New York Harbor Spot Prices¹



Propane: Mt. Belvieu Spot Prices¹



Natural Gas: Henry Hub Spot Prices¹



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](#)

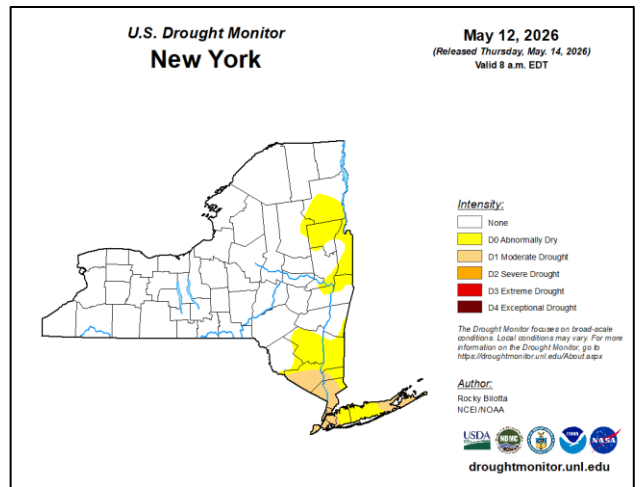
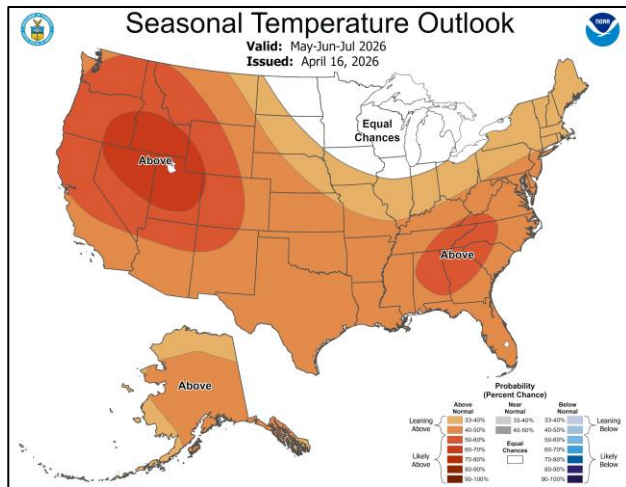
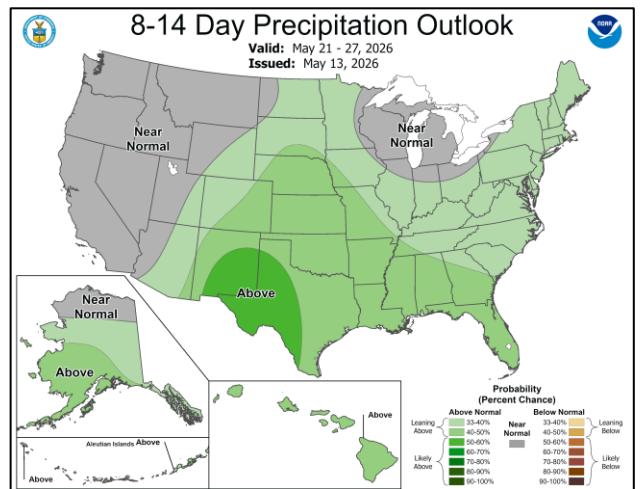
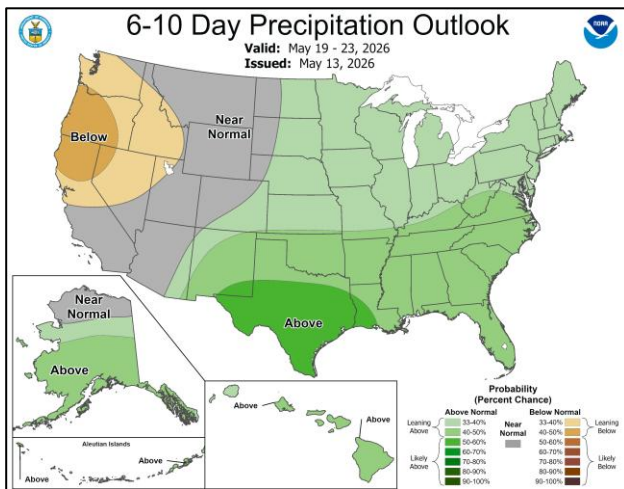
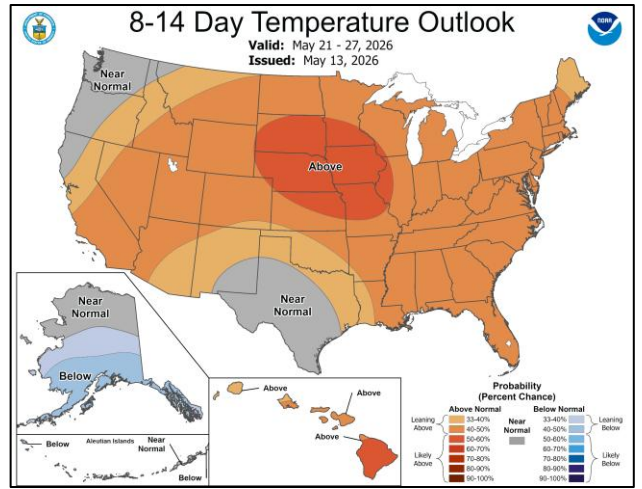
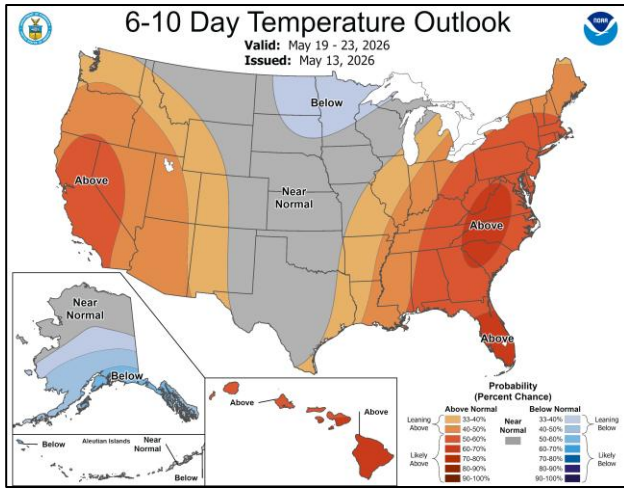
Heating fuels retail price summaries are part of the USEIA State Heating Oil and Propane Program/NYSERDA Heating Fuel Prices surveys.

New York State Retail Prices

USEIA and NYSERDA Liquid Products Survey	5/11/2026	4/27/2026	% Difference	Prior Year	% Difference
Ultra-low #2 Heating Oil Posted Credit Prices (dollars per gallon) ²	\$5.397	\$5.354	0.8%	\$3.582	50.7%
Propane Posted Credit Prices - 1,100 gallon usage (dollars per gallon) ²	\$3.265	\$3.187	2.4%	\$3.280	-0.5%
Kerosene Posted Credit Prices (dollars per gallon) ²	\$5.925	\$5.885	0.7%	\$4.508	31.4%
Monthly USEIA Reporting	January 2026	December 2025	% Difference	January 2025	% Difference
Monthly Average Residential Natural Gas Prices (dollars per Therm) ³	\$1.550	\$1.555	-0.3%	\$1.399	10.8%

- 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. Highlighted cells indicate price correction.

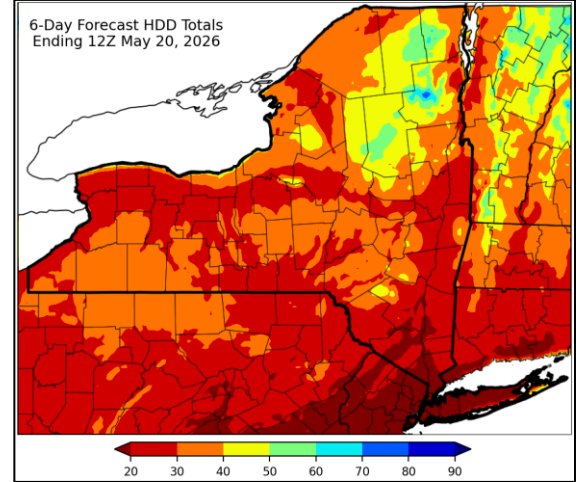
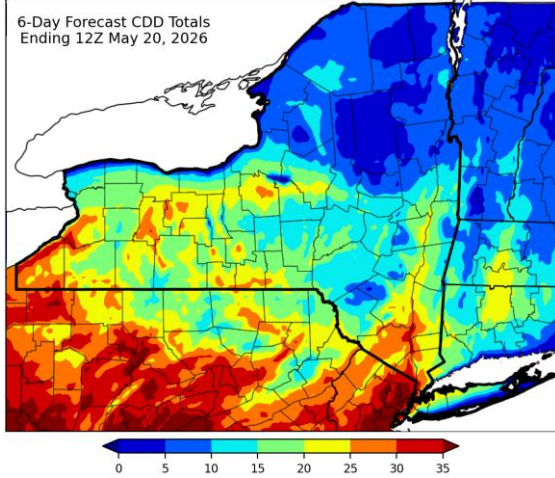
Weather Outlook and Seasonal Threat Monitoring



- 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



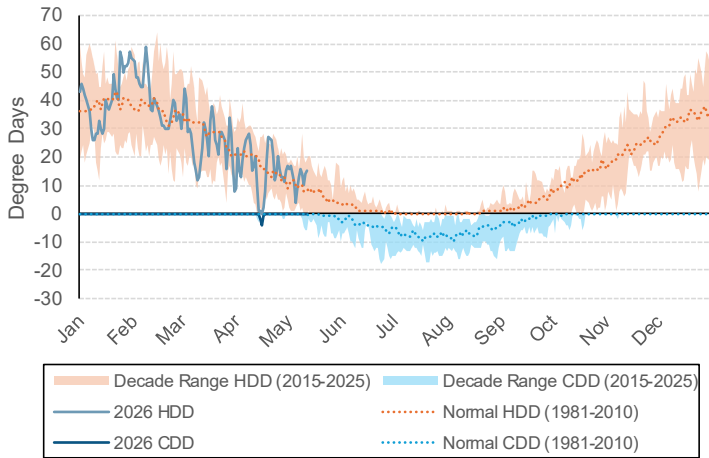
City	6-Day CDD Forecast	Normal	% Difference
Albany	14	7	100%
Binghamton	11	4	175%
Buffalo	12	6	100%
Glens Falls	7	3	133%
Massena	4	3	33%
NYC	22	13	69%
Rochester	15	7	114%
Syracuse	18	6	200%
Watertown	7	3	133%

Forecast Dates:
05/14/2026 - 05/19/2026

City	6-Day HDD Forecast	Normal	% Difference
Albany	23	37	-38%
Binghamton	33	55	-40%
Buffalo	32	47	-32%
Glens Falls	27	52	-48%
Massena	34	56	-39%
NYC	11	19	-42%
Rochester	28	43	-35%
Syracuse	26	45	-42%
Watertown	32	61	-48%

Forecast Dates:
05/14/2026 - 05/19/2026

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:

Nicole Kerrison, Program Manager, Nicole.Kerrison@nyserda.ny.gov

Brad Leach, Senior Advisor, Brad.Leach@nyserda.ny.gov

Joseph Osso, Jr., Senior Analyst, Joseph.Osso@nyserda.ny.gov