

Energy and Fuel Markets Summary

- ❑ Market influences include:
 - Global factors such as the Iran war, Russian-Ukraine war, petroleum demand, refinery operations, U.S. trade policies and associated geopolitical uncertainties.
 - Domestic factors associated with seasonal summer temperatures, global energy market pricing, and U.S. economic policy.
- ❑ Summary of spot prices for market benchmarks (see Page 2):
 - WTI and Brent crude spot prices both slightly decreased from the prior week but remain higher than at this time last year.
 - Propane (Mt. Belvieu) increased while Natural gas (Henry Hub) spot prices were comparable to the prior week.
- ❑ Regional fuel inventories compared to the previous week (see Pages 2 through 4):
 - Natural gas inventories increased while total gasoline, propane, and ultra-low sulfur diesel (ULSD) decreased compared to the prior week.
- ❑ Highlights of production and imports/exports observations and comparisons to the previous week (see page 3):
 - U.S. refining capacity and utilization slightly increased compared to the prior week to approximately 98%; while East Coast remained similar to the prior week at approximately 87%.
 - Crude oil and petroleum products imports for June are below year ago levels while exports are above year ago levels.
- ❑ New York retail prices for heating and transportation fuels (see Pages 5 and 6):
 - Heating oil prices increased, kerosene decreased, while propane prices were comparable with the prior survey, with only +/- 1% change.
 - NY Transportation on-road diesel decreased while regular gasoline 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 leaning above to near normal temperatures for the 6-10 and 8-14 day periods.
 - The NOAA forecasts for precipitation indicate leaning below to near 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

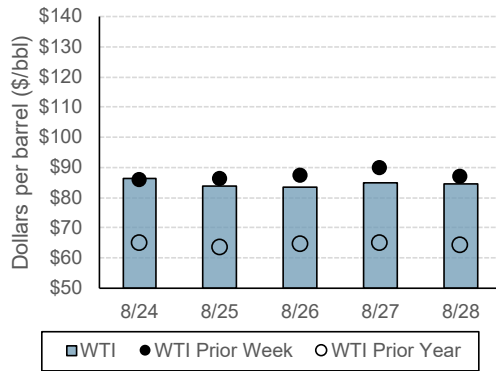
Notes:

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.

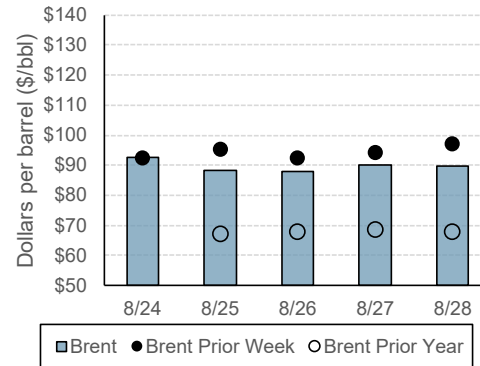
National Benchmarks and East Region Natural Gas Inventories

National Spot Price Benchmarks

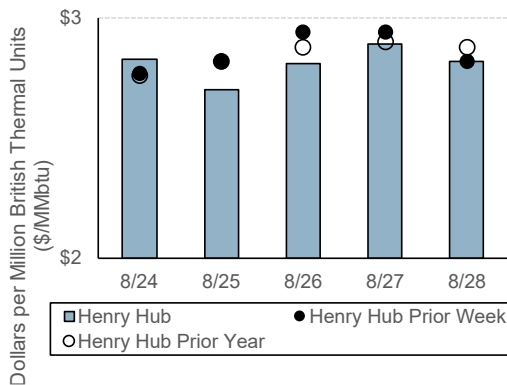
WTI Crude Oil Spot Prices
Summary



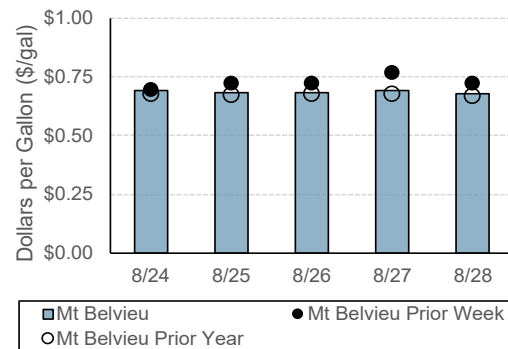
Brent Crude Oil Spot Prices
Summary



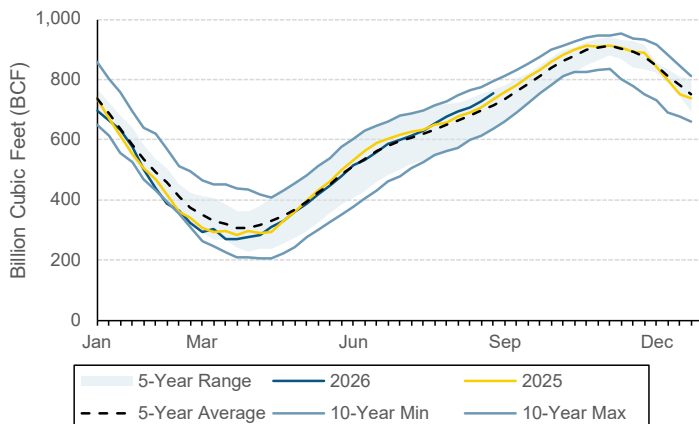
Natural Gas Henry Hub Spot Prices
Summary



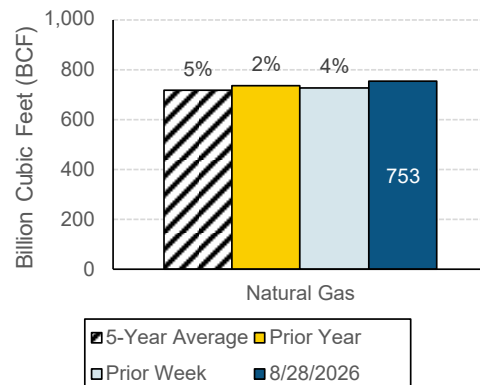
Propane Mt. Belvieu Spot Prices
Summary



East Region: Natural Gas Working Underground Storage



Historical Comparison



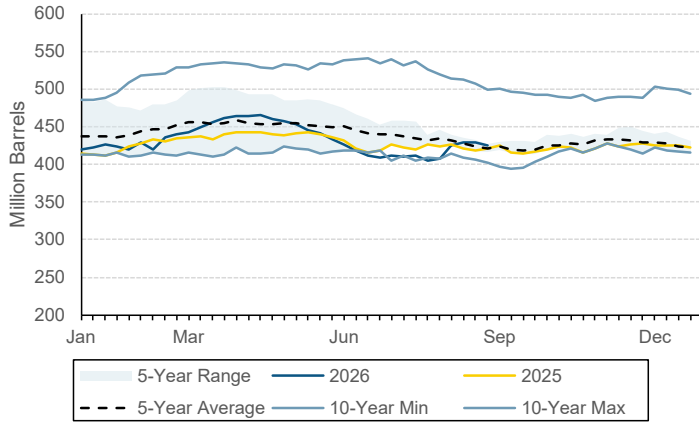
Notes:

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.

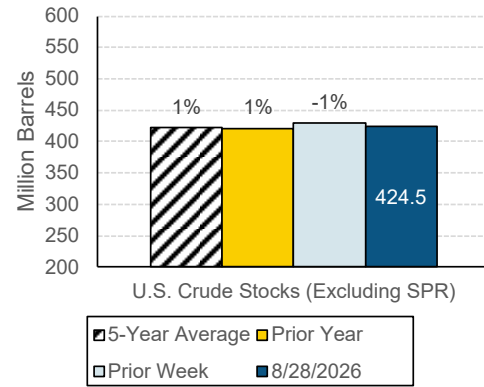
9/4/2026

National Crude Inventories, Refining, and PADD1 Petroleum Product Movement

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

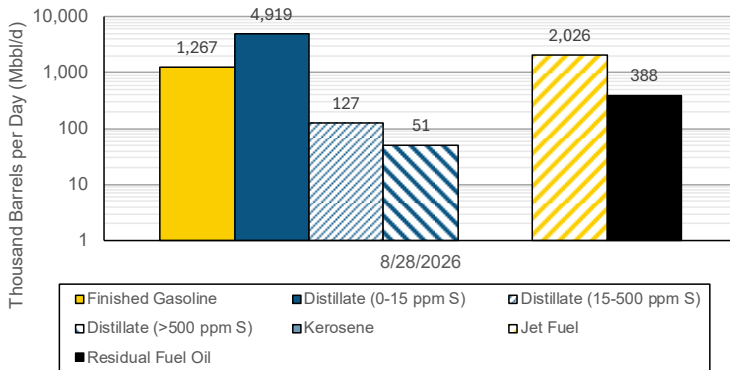


Historical Comparison

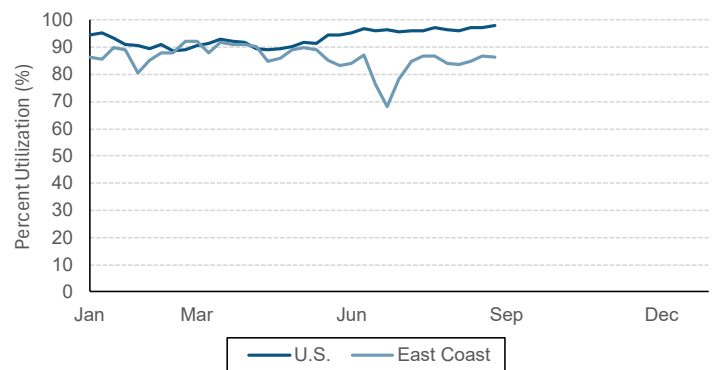


National Refinery Production and Utilization

U.S. Refiner Net Production

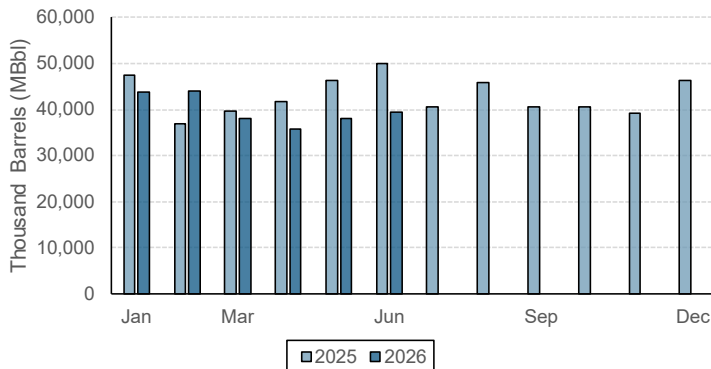


Refinery Capacity Utilization: 2026

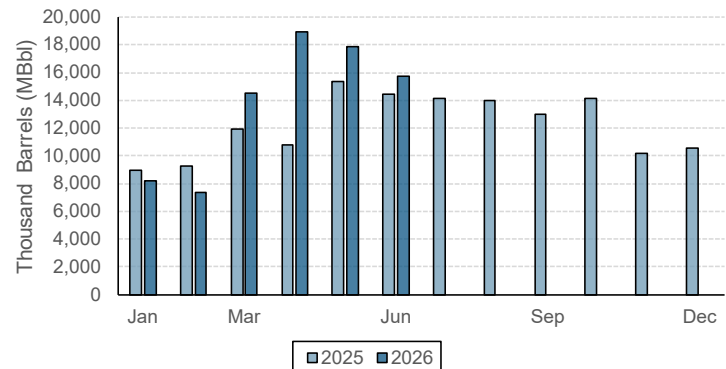


PADD1 (East Coast) Petroleum Product Movement: Imports and Exports Summary

PADD1 Imports: Crude Oil and Petroleum Products



PADD1 Exports: Crude Oil and Petroleum Products

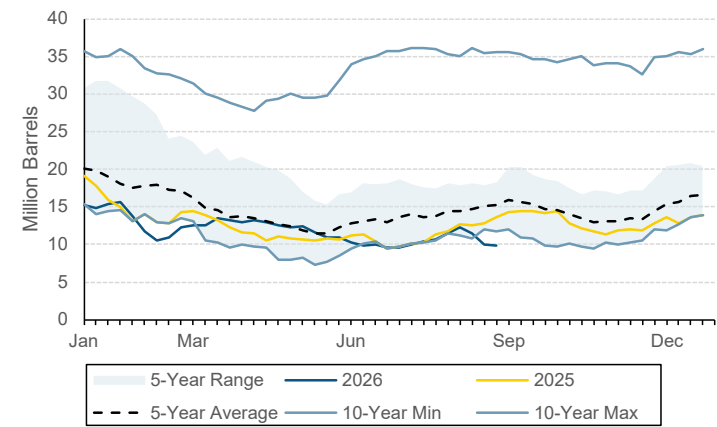


Notes:

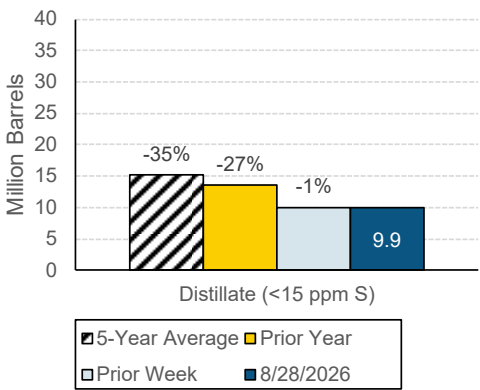
1. Data from USEIA, see references section for detailed citations. Visualizations by NYSERDA.
2. Imports and Exports datasets are monthly and have a 2-month data lag.
3. Historical comparison bar chart percentages reflect current week. Positive values indicate current week is greater, negative values indicate current week is less than the historical value.
4. Comparable dates are used to represent prior year data points. Some current and prior year data points will be unavailable on market holidays.

PADD1B Regional Liquid Fuels Inventories

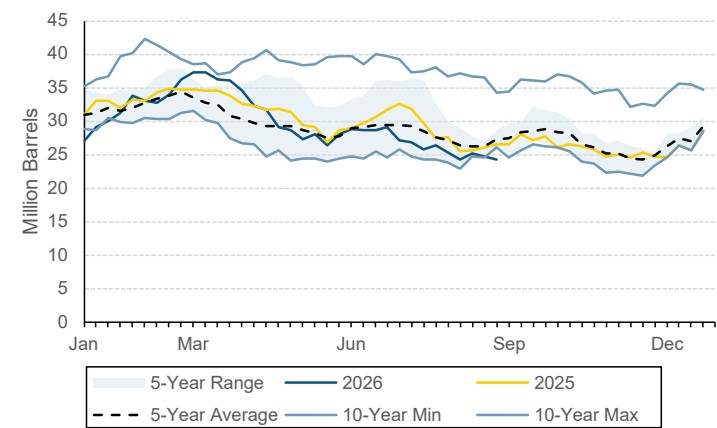
Distillate Fuel Oil (0 – 15 ppm Sulfur)



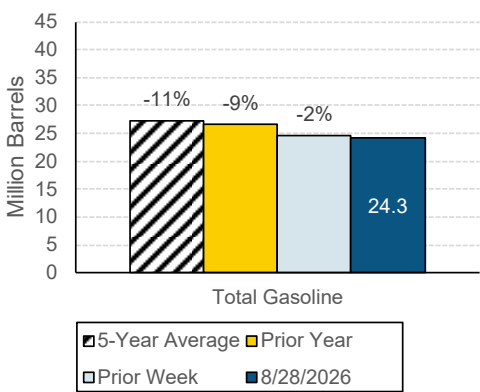
Historical Comparison



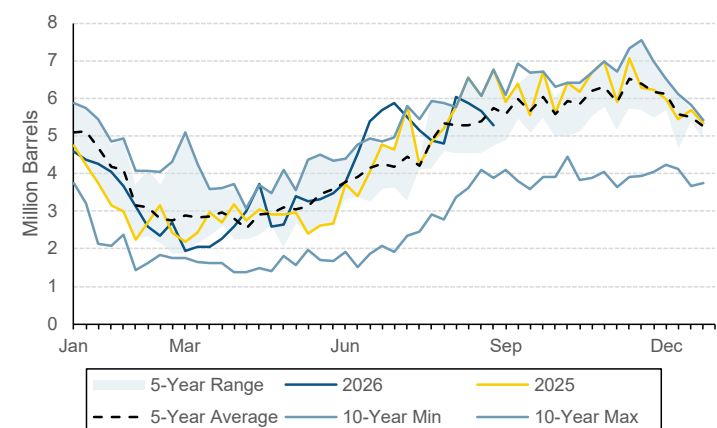
Total Gasoline



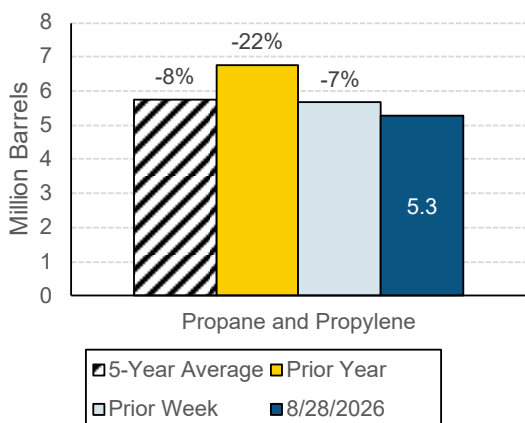
Historical Comparison



Propane and Propylene



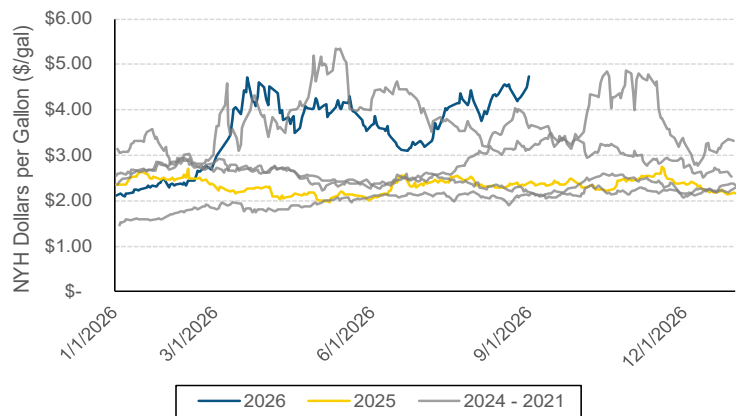
Historical Comparison



- 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



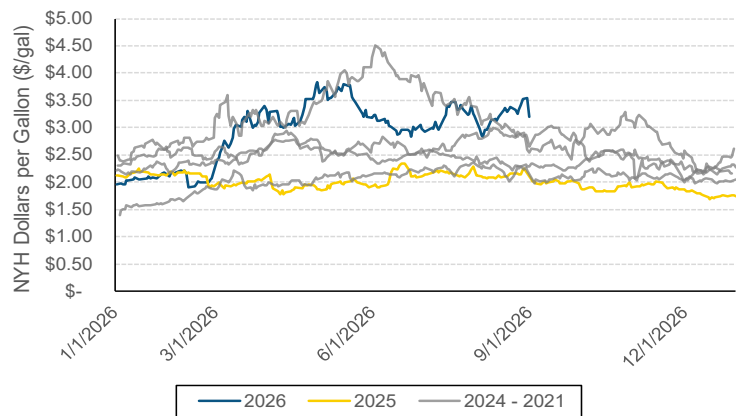
Visit the following NYSERDA online resource for regional New York State retail price summaries for transportation:

[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.

Conventional Gasoline (Regular) New York Harbor
Spot Prices¹



New York State Retail Prices

Fuel Type	8/28/2026	8/21/2026	% Difference	Prior Year	% Difference
Regular Gasoline (dollars per gallon) ²	\$4.174	\$4.136	0.9%	\$3.161	32.1%
On-road Diesel (dollars per gallon) ²	\$5.715	\$5.630	1.5%	\$3.904	46.4%

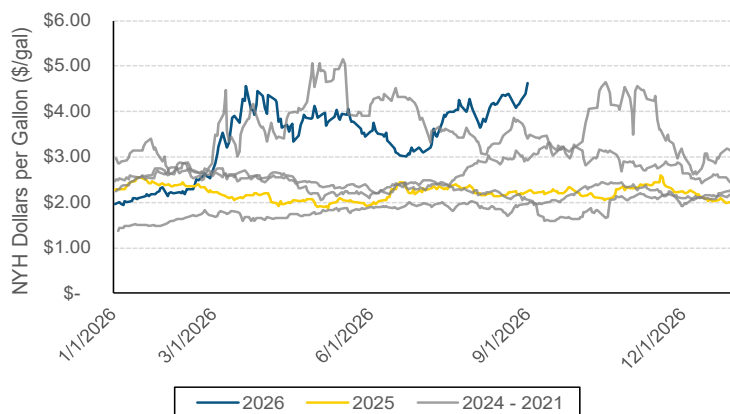
Notes:

1. Wholesale New York Harbor prices from USEIA, see references section for detailed citation. Visualizations by NYSERDA.

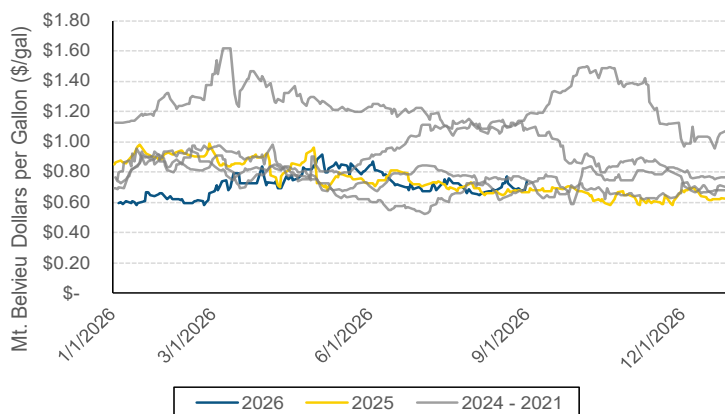
2. Retail price data from AAA, see references section for detailed citation. Visualization by NYSERDA.

Heating Fuel Prices Summary

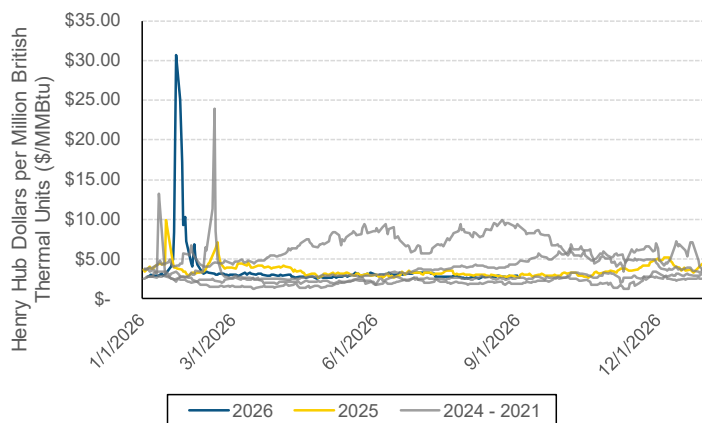
**No. 2 Heating Oil: New York Harbor
Spot Prices¹**



**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

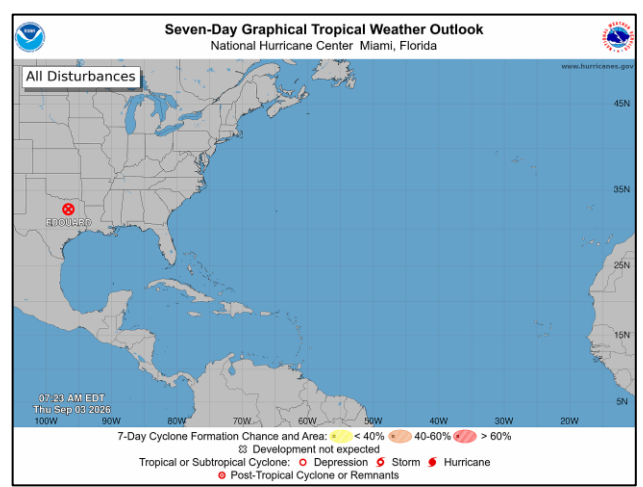
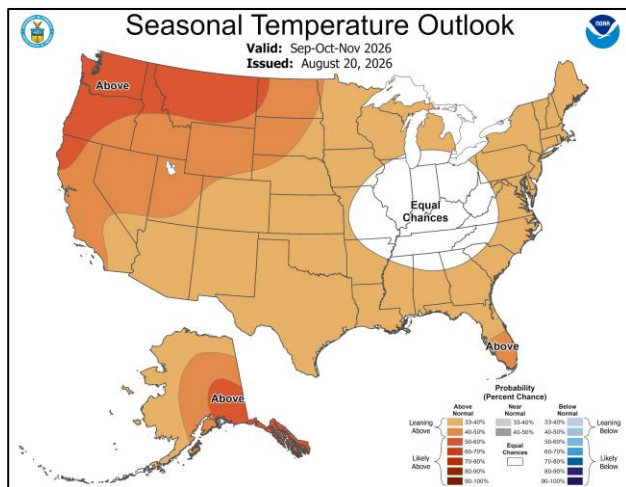
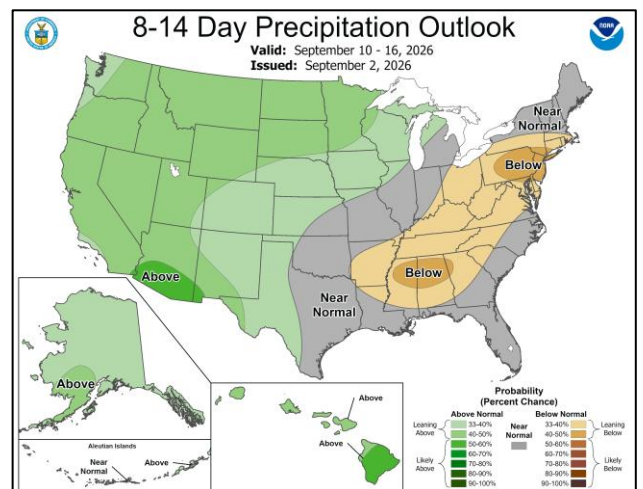
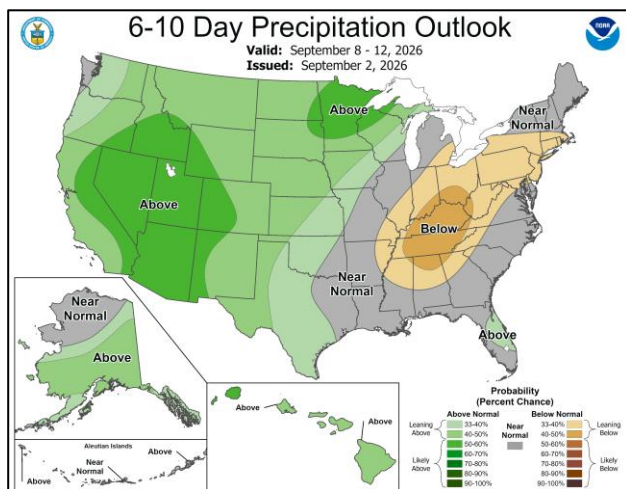
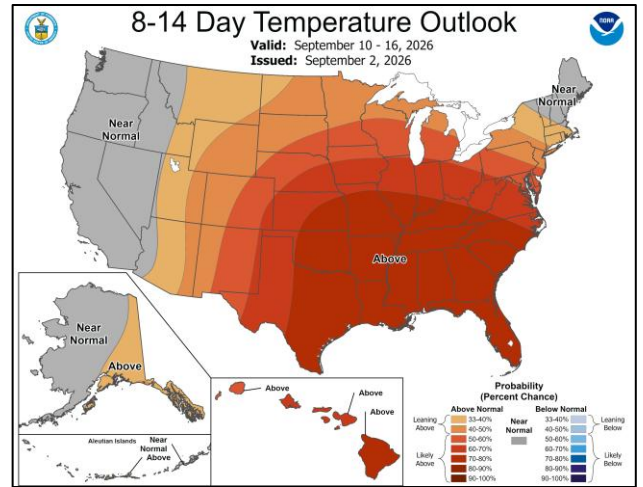
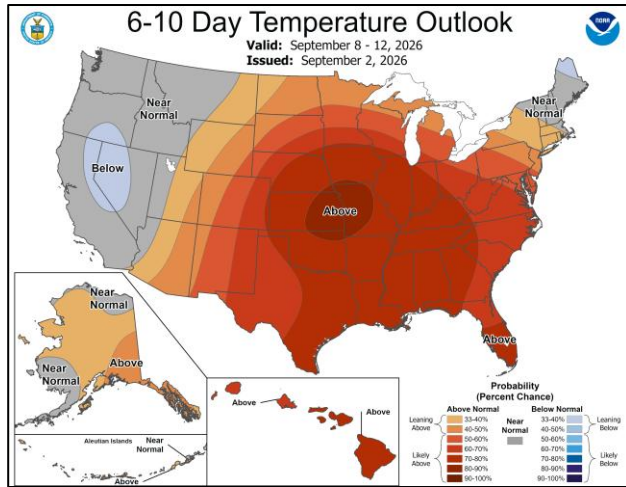
USEIA and NYSERDA Liquid Products Survey	8/31/2026	8/10/2026	% Difference	Prior Year	% Difference
Ultra-low #2 Heating Oil Posted Credit Prices (dollars per gallon) ²	\$5.468	\$5.261	3.9%	\$3.694	48.0%
Propane Posted Credit Prices - 1,100 gallon usage (dollars per gallon) ²	\$3.078	\$3.085	-0.2%	\$2.959	4.0%
Kerosene Posted Credit Prices (dollars per gallon) ²	\$5.708	\$5.801	-1.6%	\$4.563	25.1%
Monthly USEIA Reporting	June 2026	May 2026	% Difference	June 2025	% Difference
Monthly Average Residential Natural Gas Prices (dollars per Therm) ³	\$2.615	\$2.201	18.8%	\$2.314	13.0%

Notes:

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

9/4/2026

Weather Outlook and Seasonal Threat Monitoring



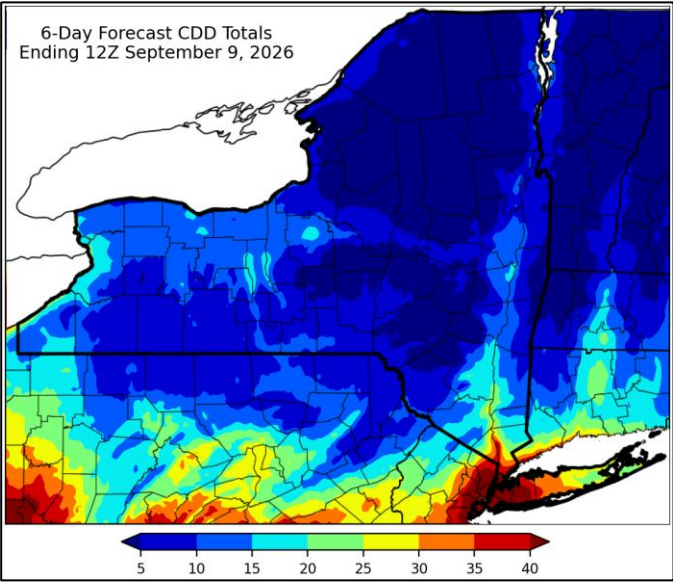
Notes:

1. Temperature and precipitation 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.

9/4/2026

Degree Days Outlook and Summary

New York State Degree Day Forecast

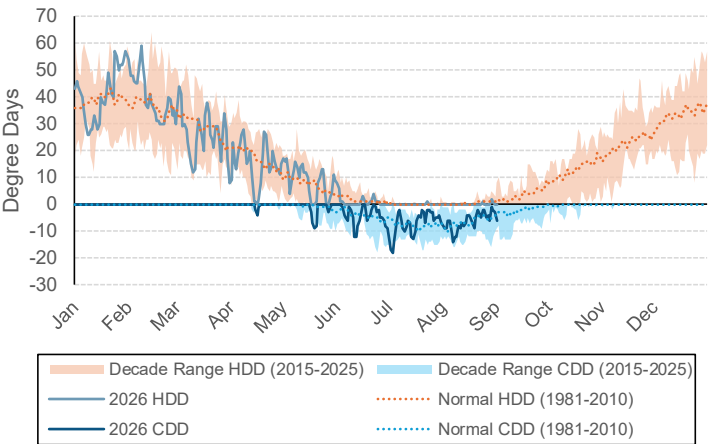


City	6-Day CDD Forecast	Normal	% Difference
Albany	25	36	-31%
Binghamton	6	18	-67%
Buffalo	19	31	-39%
Glens Falls	12	20	-40%
Massena	9	20	-55%
NYC	60	72	-17%
Rochester	15	33	-55%
Syracuse	19	31	-39%
Watertown	9	20	-55%

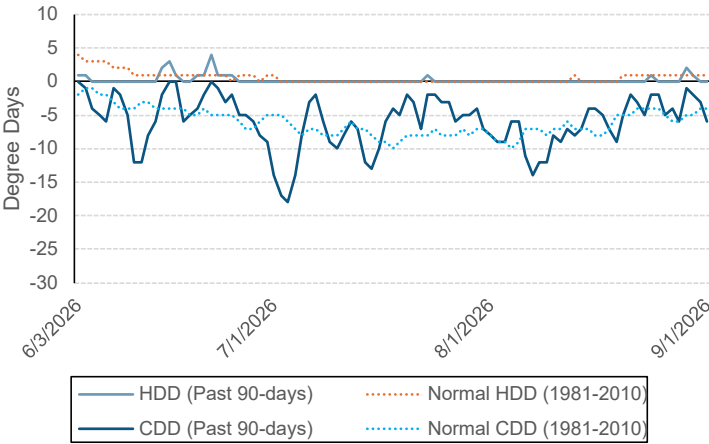
Forecast Dates:
08/20/2026 - 08/25/2026

* Data for the week ending 9/4/2026 was unavailable

New York State Degree Day Summary:
Current Year



New York State Degree Day Summary:
Past 90-Days



- 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.

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

[Weather Data](#)

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.

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Weather Outlook and Data

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NOAA. 2026. National Weather Service Climate Prediction Center. “Degree Day Statistics”.

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Northeast Regional Climate Center (NRCC). Analyses for Industry. “Weekly HDD 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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