

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 decreased while WTI increased compared to the prior week. Both spot price benchmarks remain higher than at this time last year.
- Propane (Mt. Belvieu) spot prices increased 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):

- Ultra-low sulfur diesel (ULSD) increased 16% compared to the prior week. The ULSD inventory is within the 10-year range for the first time since August.
- Natural gas inventories increased, total gasoline decreased, and propane remained similar 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.
- 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 leaning above normal temperatures for the 6-10 day and likely above normal for the 8-14 day period.
- The NOAA forecasts for precipitation indicate leaning below normal for the 6-10 day and near normal for the 8-14 day period.

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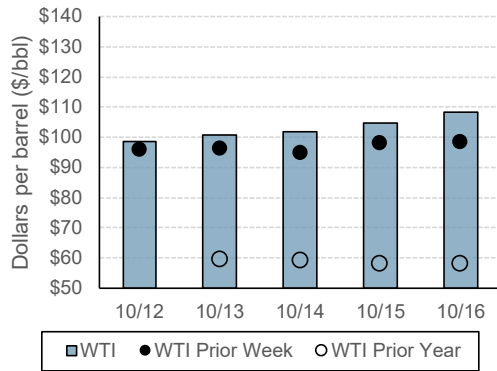
Notes:

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.

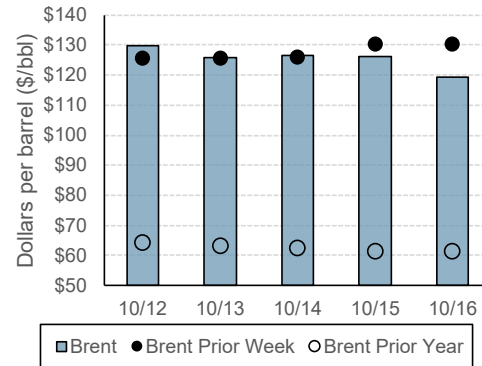
National Benchmarks and East Region Natural Gas Inventories

National Spot Price Benchmarks

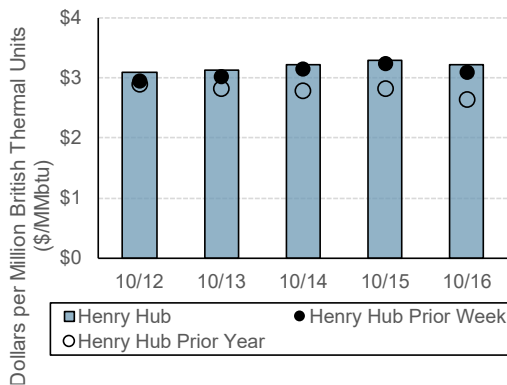
WTI Crude Oil Spot Prices
Summary



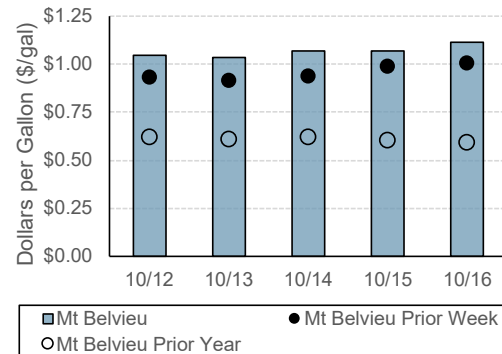
Brent Crude Oil Spot Prices
Summary



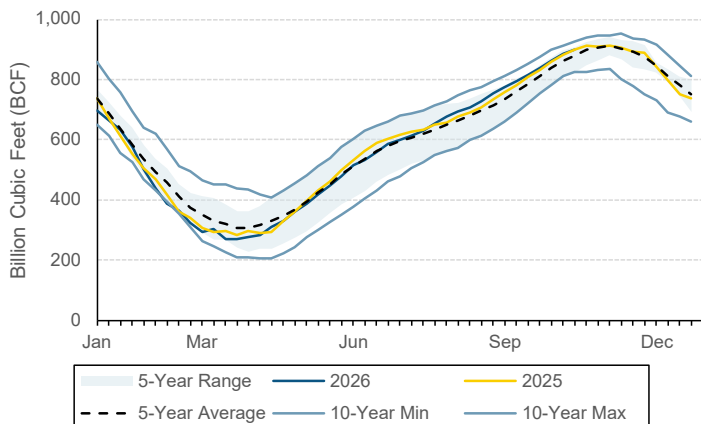
Natural Gas Henry Hub Spot Prices
Summary



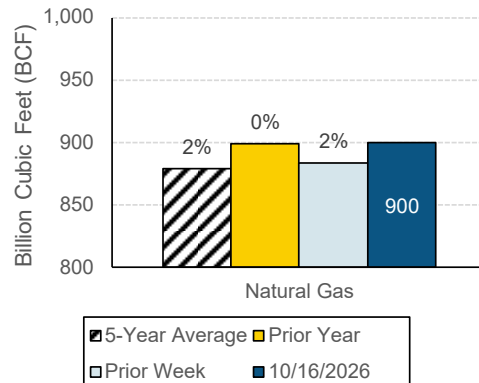
Propane Mt. Belvieu Spot Prices
Summary



East Region: Natural Gas Working Underground Storage



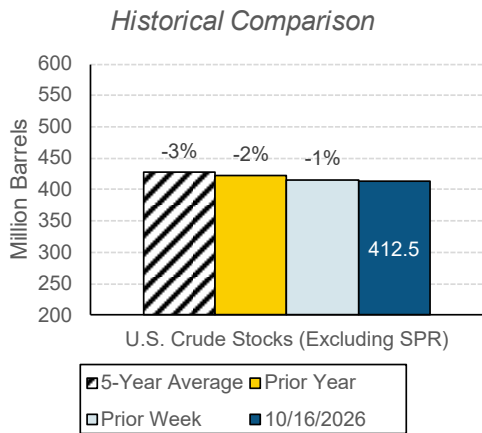
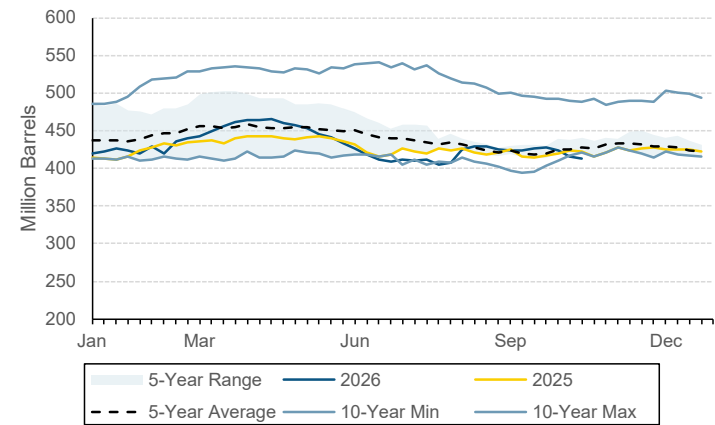
Historical Comparison



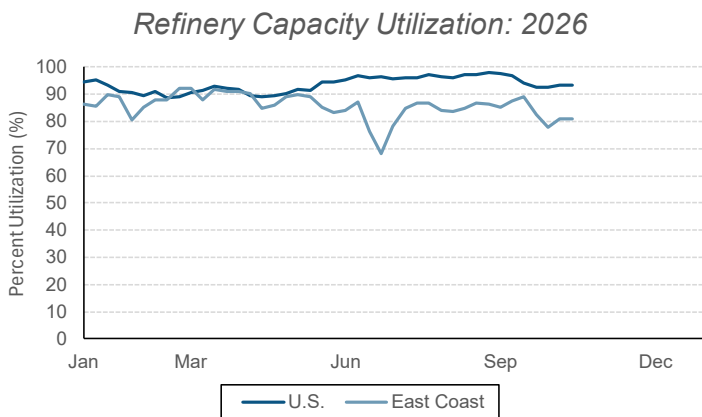
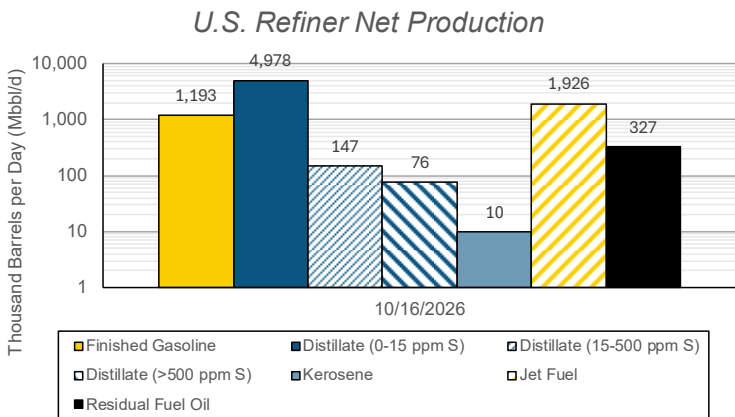
Notes:

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.

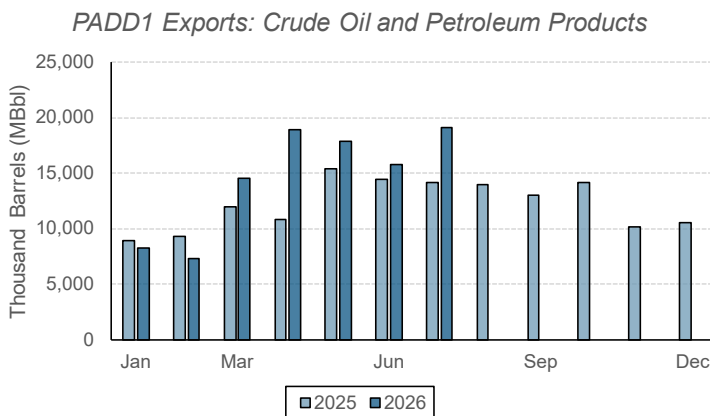
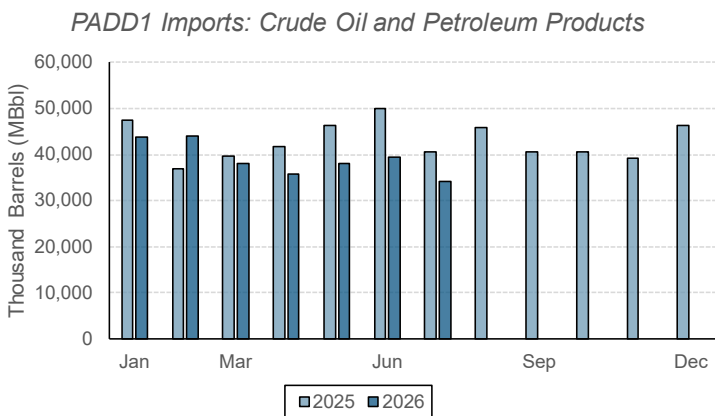
National Crude Inventories, Refining, and PADD1 Petroleum Product Movement
National Crude Inventory (Excluding Strategic Petroleum Reserve [SPR])



National Refinery Production and Utilization



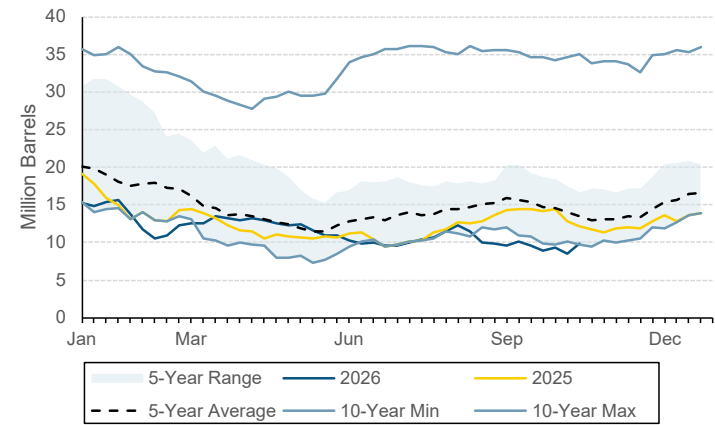
PADD1 (East Coast) Petroleum Product Movement: Imports and Exports Summary



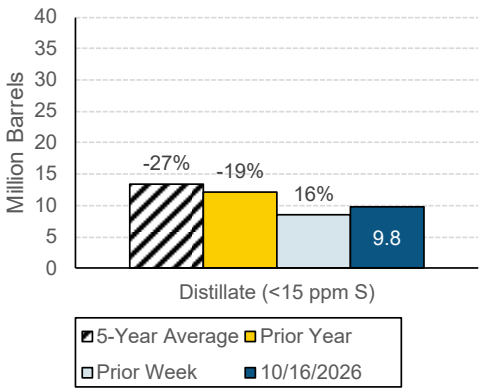
- Notes:
1. Data from USEIA, see references section for detailed citations. Visualizations by NYSERDA.
 2. Imports and Exports datasets are monthly and have a 2-month data lag.
 3. Historical comparison bar chart percentages reflect current week. Positive values indicate current week is greater, negative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

PADD1B Regional Liquid Fuels Inventories

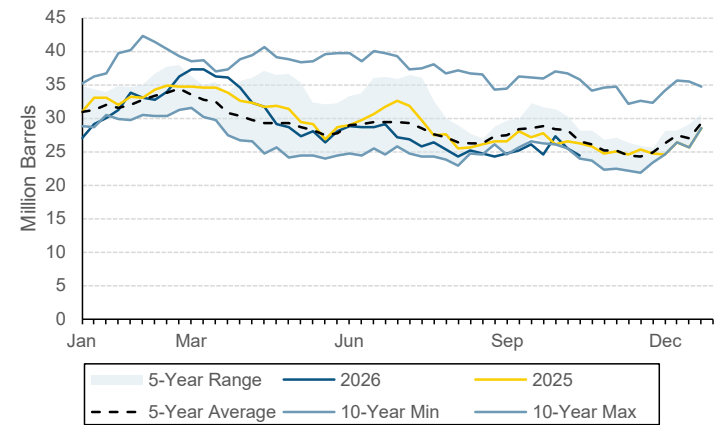
Distillate Fuel Oil (0 – 15 ppm Sulfur)



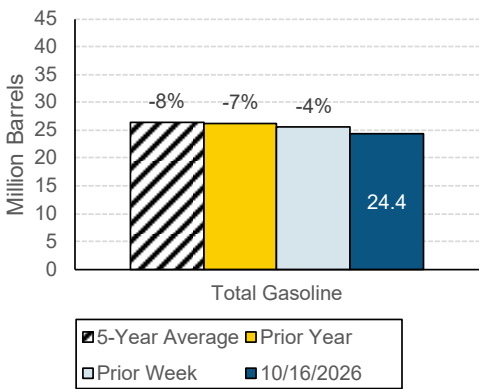
Historical Comparison



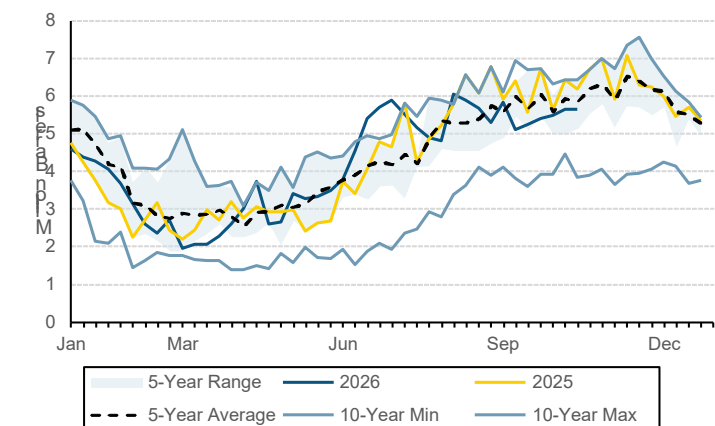
Total Gasoline



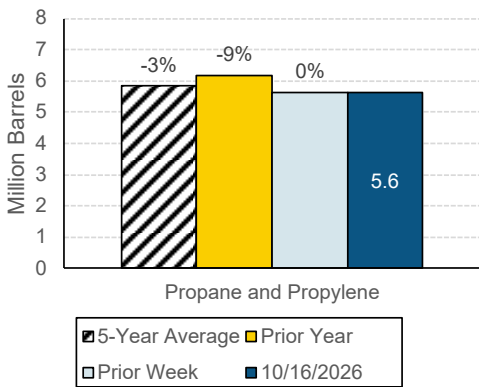
Historical Comparison



Propane and Propylene



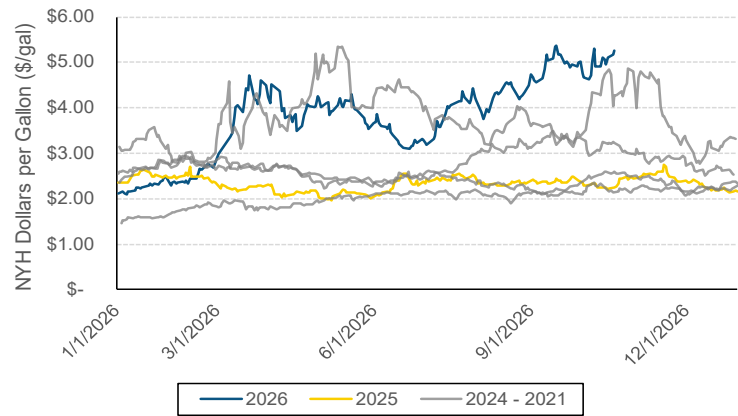
Historical Comparison



- 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



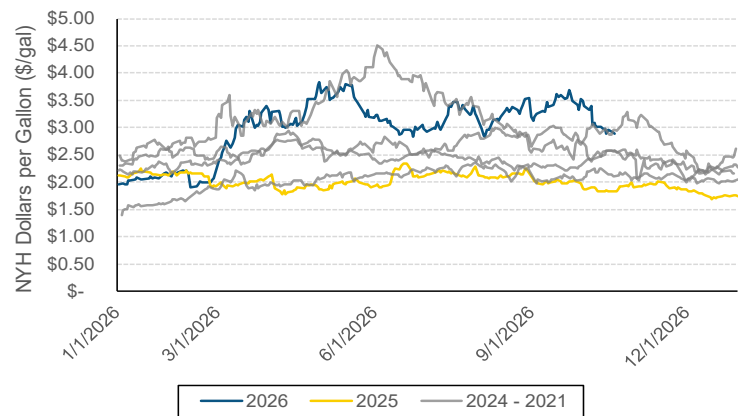
Visit the following NYSERDA online resource for regional New York State retail price summaries for transportation:

[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

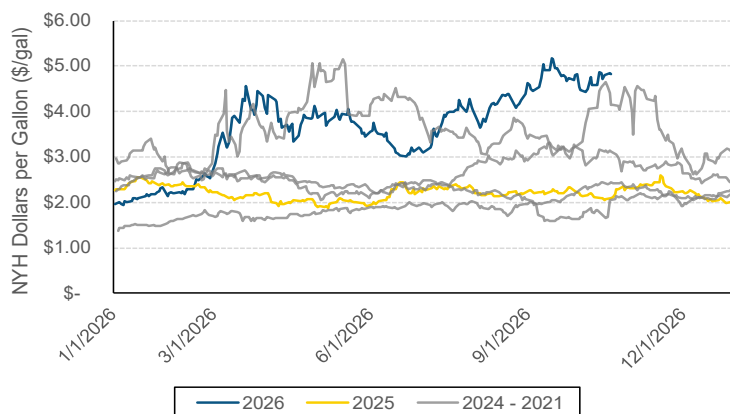
Fuel Type	10/16/2026	10/9/2026	% Difference	Prior Year	% Difference
Regular Gasoline (dollars per gallon) ²	\$4.444	\$4.470	-0.6%	\$3.154	40.9%
On-road Diesel (dollars per gallon) ²	\$6.509	\$6.516	-0.1%	\$3.884	67.6%

Notes:

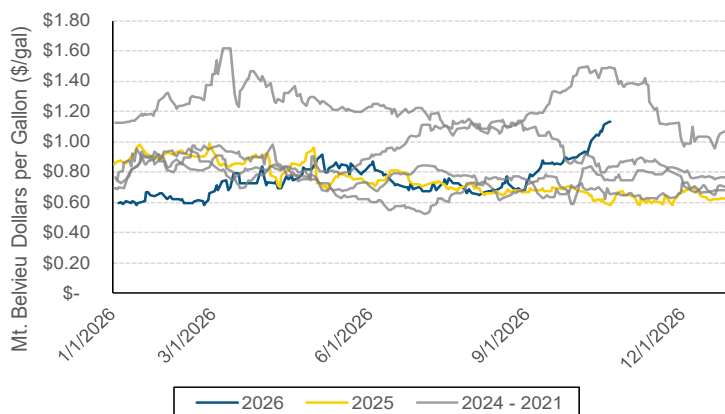
- Wholesale New York Harbor prices from USEIA, see references section for detailed citation. Visualizations by NYSERDA.
- Retail price data from AAA, see references section for detailed citation. Visualization by NYSERDA.

Heating Fuel Prices Summary

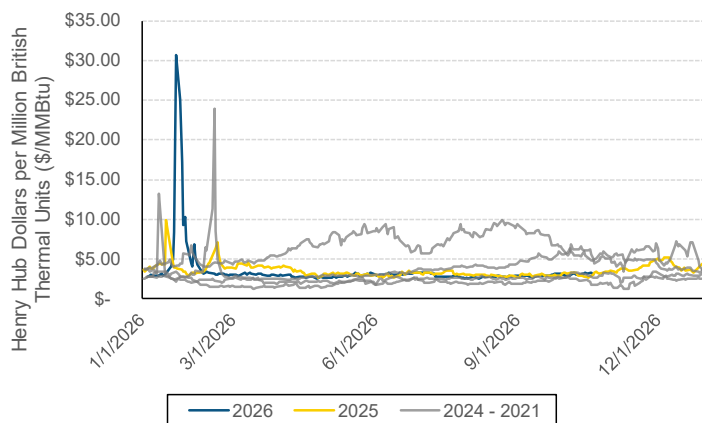
**No. 2 Heating Oil: New York Harbor
Spot Prices¹**



**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.

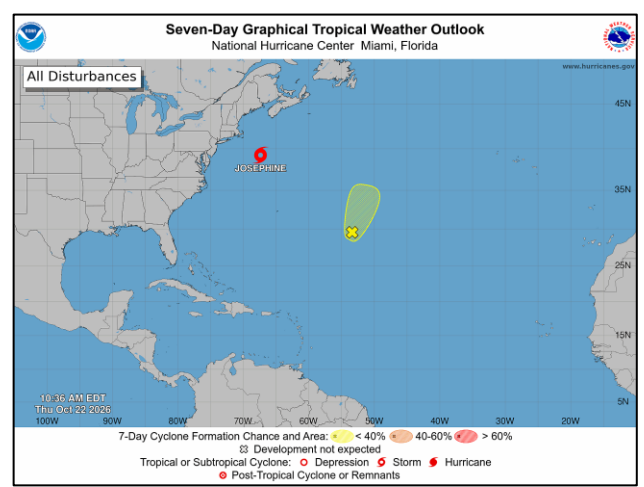
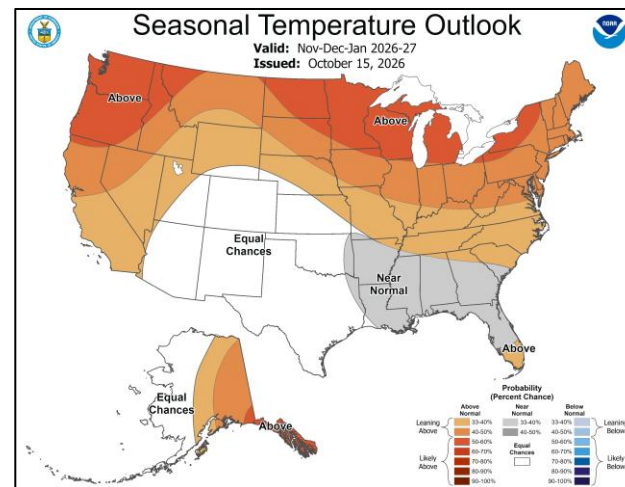
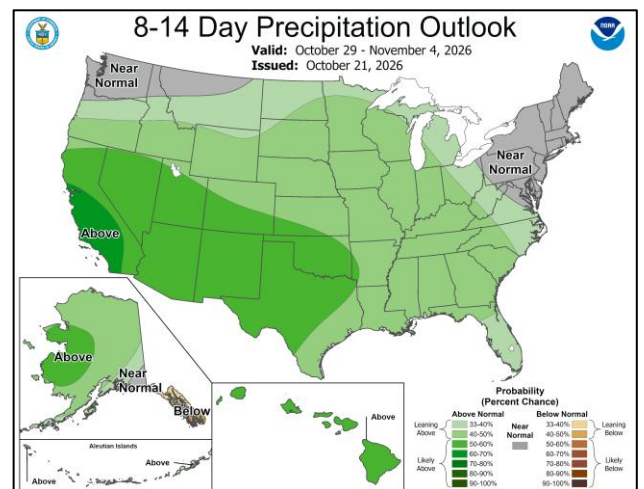
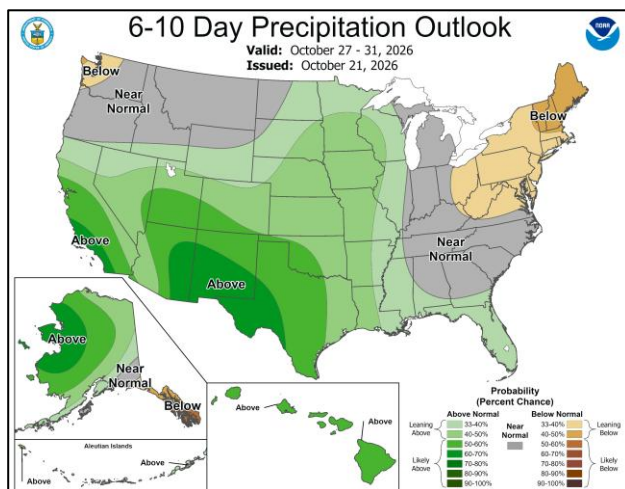
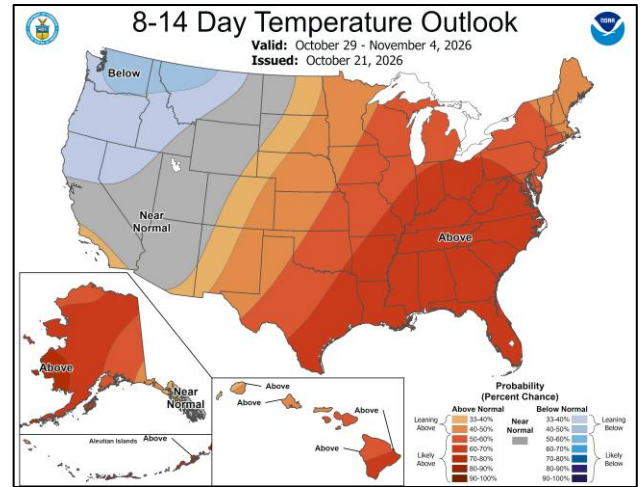
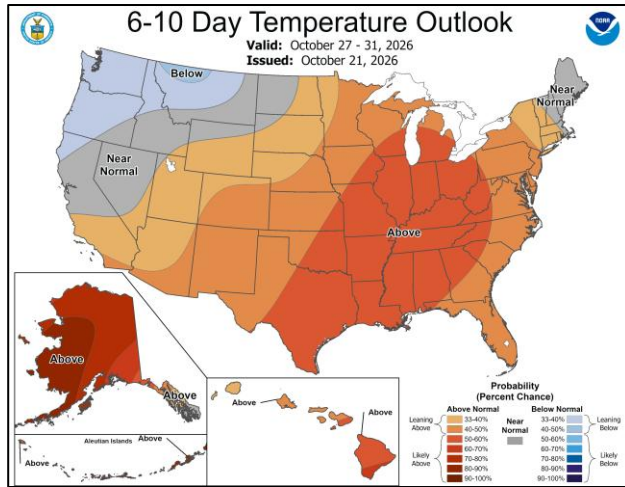
New York State Retail Prices

USEIA and NYSERDA Liquid Products Survey	10/19/2026	10/13/2026	% Difference	Prior Year	% Difference
Ultra-low #2 Heating Oil Posted Credit Prices (dollars per gallon) ²	\$6.271	\$6.228	0.7%	\$3.712	68.9%
Propane Posted Credit Prices - 1,100 gallon usage (dollars per gallon) ²	\$3.622	\$3.583	1.1%	\$3.267	10.9%
Kerosene Posted Credit Prices (dollars per gallon) ²	\$6.877	\$6.828	0.7%	\$4.542	51.4%
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:

- 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.

Weather Outlook and Seasonal Threat Monitoring

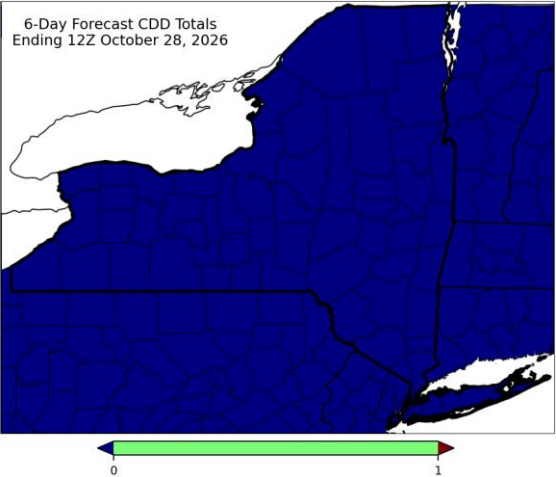


Notes:

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.

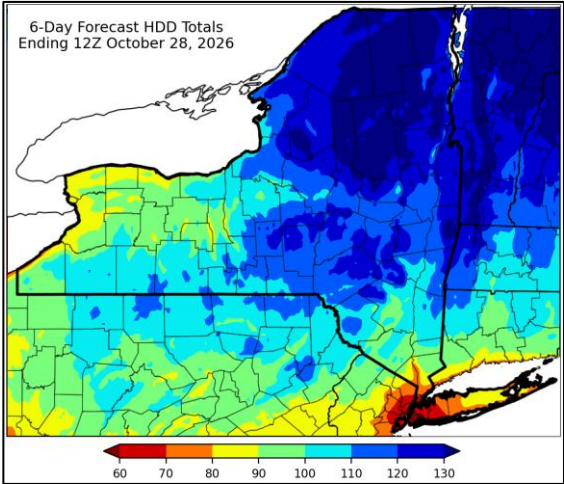
Degree Days Outlook and Summary

New York State Degree Day Forecast



City	6-Day CDD Forecast	Normal	% Difference
Albany	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%

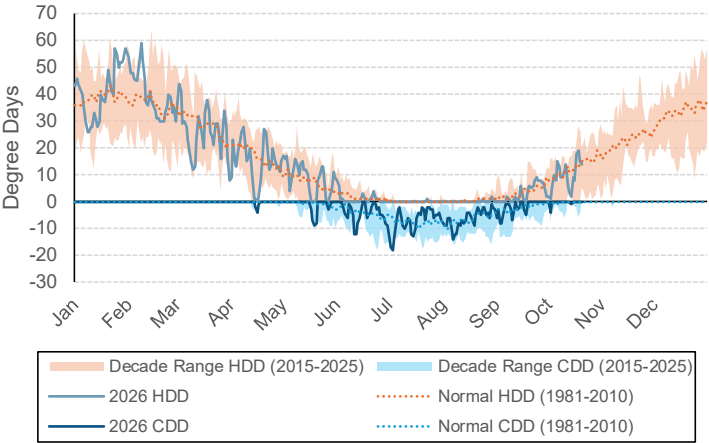
Forecast Dates:
08/20/2026 - 08/25/2026



City	6-Day HDD Forecast	Normal	% Difference
Albany	0	2	-100%
Binghamton	3	8	-63%
Buffalo	0	3	-100%
Glens Falls	0	8	-100%
Massena	0	9	-100%
NYC	0	0	
Rochester	0	3	-100%
Syracuse	0	3	-100%
Watertown	2	9	-78%

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

New York State Degree Day Summary: Current Year



* Data for the week ending 10/23/2026 was unavailable

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&fday=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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