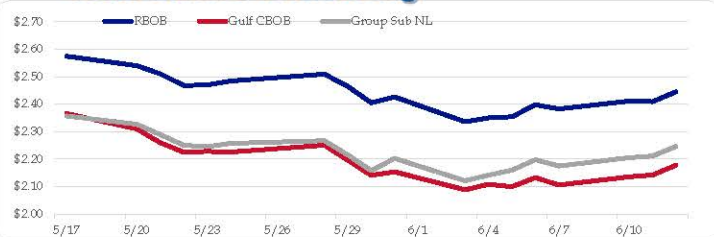


Gasoline

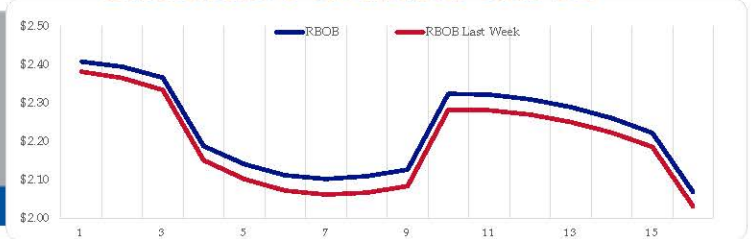
	RBOB	Change	Gulf CBOB	Change	Group Sub NL	Change	Gulf Basis	Group Basis	LA Basis
6/12	\$2.4445	\$0.0356	\$2.1774	\$0.0359	\$2.2459	\$0.0351	\$ (0.2676)	\$ (0.1989)	\$ (0.0605)
6/11	\$2.4089	-\$0.0020	\$2.1415	\$0.0067	\$2.2108	\$0.0059	\$ (0.2674)	\$ (0.1981)	\$ (0.0590)
6/10	\$2.4109	\$0.0283	\$2.1349	\$0.0294	\$2.2049	\$0.0301	\$ (0.2761)	\$ (0.2061)	\$ (0.0940)
6/7	\$2.3826	-\$0.0149	\$2.1054	-\$0.0269	\$2.1747	-\$0.0231	\$ (0.2772)	\$ (0.2079)	\$ (0.0990)
6/6	\$2.3975	\$0.0439	\$2.1323	\$0.0330	\$2.1978	\$0.0387	\$ (0.2652)	\$ (0.1997)	\$ (0.0505)
6/5	\$2.3536	\$0.0041	\$2.0994	-\$0.0084	\$2.1591	\$0.0181	\$ (0.2543)	\$ (0.1945)	\$ (0.0403)
6/4	\$2.3495	\$0.0139	\$2.1078	\$0.0198	\$2.1410	\$0.0202	\$ (0.2418)	\$ (0.2086)	\$ (0.0204)
6/3	\$2.3356	-\$0.0904	\$2.0879	-\$0.0656	\$2.1208	-\$0.0818	\$ (0.2477)	\$ (0.2148)	\$ 0.0118

RBOB Technicals		
Indicator	Direction	Resistance
MACD	Neutral	2.9859 Sep High
Stochastics	Bullish	2.8516 2024 High
RSI	Neutral	2.2985 June Low
ADX	Bullish	2.1365 February Low
Momentum	Bearish	
Bias:	Neutral	

Gasoline History



Gasoline Forward Curve

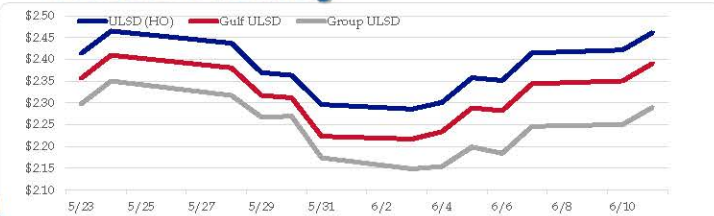


Diesel

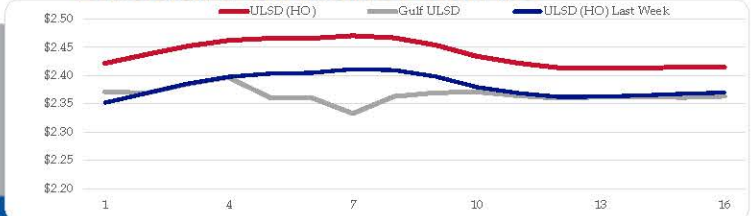
	ULSD (HO)	Change	Gulf ULSD	Change	Group ULSD	Change	Gulf Basis	Group Basis	LA Basis
6/12	\$2.4611	\$0.0398	\$2.3907	\$0.0398	\$2.2899	\$0.0394	\$ (0.0714)	\$ (0.1715)	\$ 0.0455
6/11	\$2.4213	\$0.0066	\$2.3504	\$0.0063	\$2.2505	\$0.0041	\$ (0.0709)	\$ (0.1709)	\$ 0.0445
6/10	\$2.4147	\$0.0630	\$2.3440	\$0.0618	\$2.2464	\$0.0619	\$ (0.0707)	\$ (0.1684)	\$ 0.0445
6/7	\$2.3517	-\$0.0059	\$2.2822	-\$0.0066	\$2.1845	-\$0.0145	\$ (0.0695)	\$ (0.1673)	\$ 0.0795
6/6	\$2.3576	\$0.0565	\$2.2888	\$0.0547	\$2.1990	\$0.0447	\$ (0.0688)	\$ (0.1587)	\$ 0.0795
6/5	\$2.3011	\$0.0152	\$2.2341	\$0.0169	\$2.1543	\$0.0054	\$ (0.0670)	\$ (0.1468)	\$ 0.0795
6/4	\$2.2859	-\$0.0103	\$2.2173	-\$0.0063	\$2.1489	-\$0.0253	\$ (0.0686)	\$ (0.1370)	\$ 0.0795
6/3	\$2.2962	-\$0.0674	\$2.2235	-\$0.0885	\$2.1742	-\$0.0953			

HO Technicals		
Indicator	Direction	Resistance
MACD	Neutral	3.0476 Nov High
Stochastics	Bullish	2.9735 Feb High
RSI	Neutral	2.2566 June Low
ADX	Bullish	2.1500 April 2023 Low
Momentum	Bullish	
Bias:	Bullish	

Diesel History



Diesel Forward Curve



Crude

	WTI	Change	Brent	Change
6/12	\$79.08	\$1.18	\$82.97	\$1.05
6/11	\$77.90	\$0.16	\$81.92	\$0.29
6/10	\$77.74	\$2.21	\$81.63	\$2.01
6/7	\$75.53	-\$0.02	\$79.62	-\$0.25
6/6	\$75.55	\$1.48	\$79.87	\$2.35
CPL	Line 1	Change	Line 2	Change
space	0.0725	-\$0.0138	-0.0095	\$0.0062

Refinery Margins

Vs WTI				Vs Brent				Group / WCS	
Gulf Gas	Gulf Diesel	3/2/1	5/3/2	Gulf Gas	Gulf Diesel	3/2/1	5/3/2	3/2/1	
\$12.04	\$20.81	\$14.97	\$15.55	\$8.02	\$16.79	\$10.95	\$11.53	\$	27.67
\$11.92	\$20.71	\$14.85	\$15.44	\$8.03	\$16.82	\$10.96	\$11.55	\$	27.44
\$12.90	\$20.32	\$15.37	\$15.87	\$8.81	\$16.23	\$11.28	\$11.78	\$	27.94
\$14.01	\$20.58	\$16.20	\$16.63	\$9.69	\$16.26	\$11.88	\$12.31	\$	28.77
\$14.10	\$19.76	\$15.99	\$16.37	\$10.65	\$16.31	\$12.54	\$12.92	\$	28.55

Economic Indicators

Commodity Futures

	Settle	Change		Settle	Change
S&P 500 Futures	5,423	39.00	US NatGas	2.906	0.223
DJIA	38,747		TTF NatGas	10.80	0.0
Nasdaq 100	19,210	135.51	Gold	2,308	20.5
EUR/USD	1.0747	0.0070	Silver	29.13	
USD Index	105.20	-0.64	Copper	409.60	13.500
US 10 YR YIELD	4.39%	-0.08	FCOJ	1178.00	4.00
US 2 YR YIELD	4.81%	-0.06	Wheat	626.50	-10.00
Oil Volatility Index (OVX)	25.69	-0.15	Butane	0.867	0.009
S&P Volatility Index (VIX)	18.00	0.71	Propane	0.729	0.009
Nikkei 225 Index	38,900	185.00	Feeder Cattle	257.7	
			Bitcoin	67,735	2,095

RINs and Price Drivers

Current Year Bio RINs (D4)			Current Year Ethanol RINs (D6)		
	Settle	Net Change		Settle	Net Change
	0.5445	0.002		0.5410	0.000
Price Drivers			Price Drivers		
	Settle	Net Change		Settle	Net Change
Soybeans	1178.00	4.000	Ethanol	1.85	0.016
Soybean Oil	43.67	0.320	Com	449.50	2.500
BOHO Spread	0.854		Com Crush	0.245	
Soy Crush	476.49		RVO Estimate		
			Per Gallon	\$ 0.0730	\$ -
			Per Barrel	\$ 3.07	\$ -

*SOURCES: Nymex, CBOT, NYSE, ICE, NASDAQ, CME Group, CBOE. Prices delayed.

Disclaimer: The information contained herein is derived from multiple sources believed to be reliable. However, this information is not guaranteed as to its accuracy or completeness. No responsibility is assumed for use of this material and no express or implied warranties or guarantees are made. This material and any view or comment expressed herein are provided for informational purposes only and should not be construed in any way as an inducement or recommendation to buy or sell products, commodity futures or options contracts.

DOCKETED

Docket Number:	23-OIR-03
Project Title:	General Rulemaking Proceeding for Developing Regulations, Guidelines, and Policies for Implementing SB X1-2 and SB 1322
TN #:	256799
Document Title:	Letter to Industry - New Maintenance Forms
Description:	N/A
Filer:	Donnie Cox
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	6/11/2024 9:55:27 AM
Docketed Date:	6/11/2024



June 11, 2024

Dear Government Reporting Specialist (Refinery Maintenance Reporters):

The California Energy Commission (CEC) has prepared new refinery maintenance forms. Effective June 18, 2024, and pursuant to Public Resources Code sections 25354(m), we require that refiners use the new forms.

California Refinery Planned Refinery Maintenance and Turnaround Report (EBR-1P) replaces California Refinery Planned Refinery Maintenance and Turnaround Report (EDR_m1). The EBR-1P is required of refiners at least 120 days before the planned maintenance or turnaround. In the event that the planned maintenance or turnaround is identified less than 120 days prior to the scheduled event, then this report is required within two business days of discovering the need for maintenance. This new form improves data clarity, consistency, and accuracy by including unit standardization, additional fields (revised and final) to track updates and corrections, and modifications to the planned purchases field (now split into in-state and out-of-state purchases).

California Refinery Unplanned Maintenance and Turnaround Report (EBR-1U) replaces California Refinery Unplanned Refinery Maintenance and Turnaround Initial Report (EDR_m4A) and Unplanned Refinery Maintenance and Turnaround Final Report (EDR_m4B). The EBR-1U is required of refiners within 2 business days of the initial outage or rate reduction and within 2 business days of the completion of repairs or when process units return to planned production rates. This new consolidated form improves data clarity, consistency, and accuracy by standardizing units, including fields for tracking the type of report (initial, revised, final), and improves visibility into resupply efforts during unplanned maintenance events.

Please remit forms to the [data submission portal](https://datasubmission.energy.ca.gov) at <https://datasubmission.energy.ca.gov> beginning on June 18, 2024. We appreciate your prompt response. Email PIIRA@energy.ca.gov for further information.

Thank you,

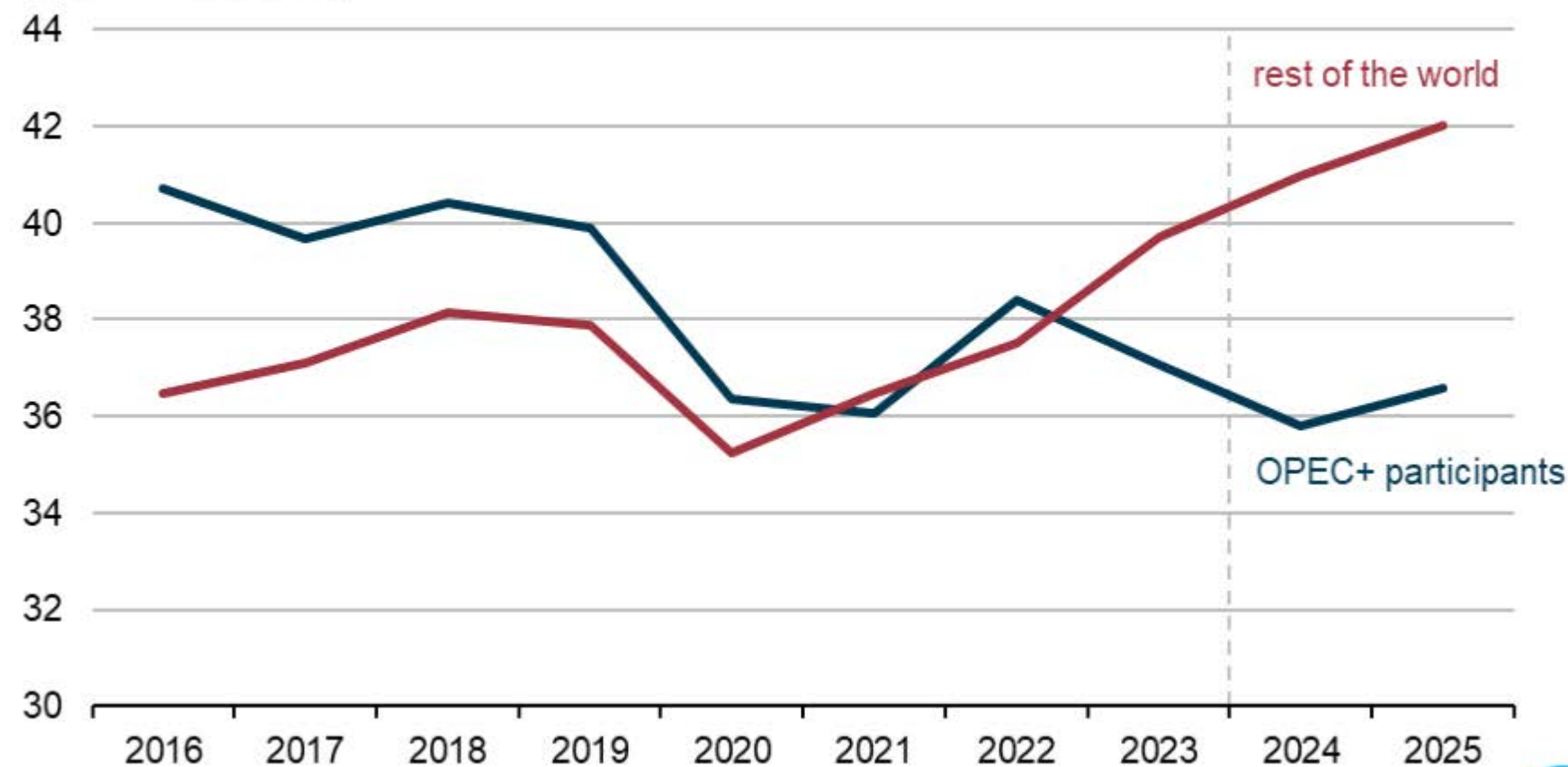
Sincerely,

Drew Bohan
Executive Director

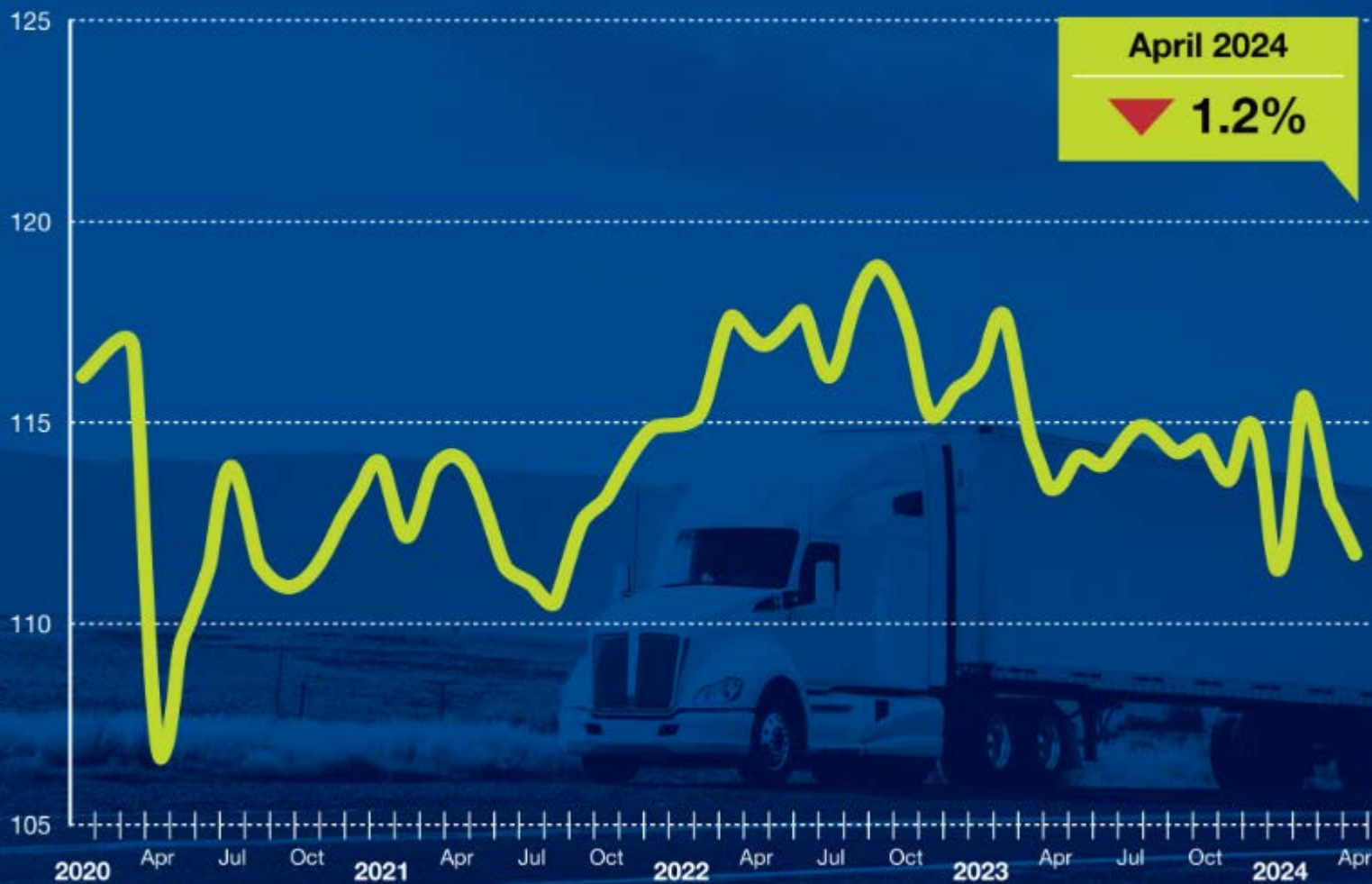
Notable Forecast Changes	2024	2025
Brent spot price (current forecast) (dollars per barrel)	\$84	\$85
Previous forecast	\$88	\$85
Percentage change	-4.1%	0.0%
Retail diesel price (current forecast) (dollars per gallon)	\$3.90	\$4.00
Previous forecast	\$4.00	\$4.20
Percentage change	-2.9%	-3.9%
Retail gasoline price (current forecast) (dollars per gallon)	\$3.40	\$3.50
Previous forecast	\$3.50	\$3.50
Percentage change	-3.3%	-1.9%

OPEC+ crude oil production relative to the rest of the world

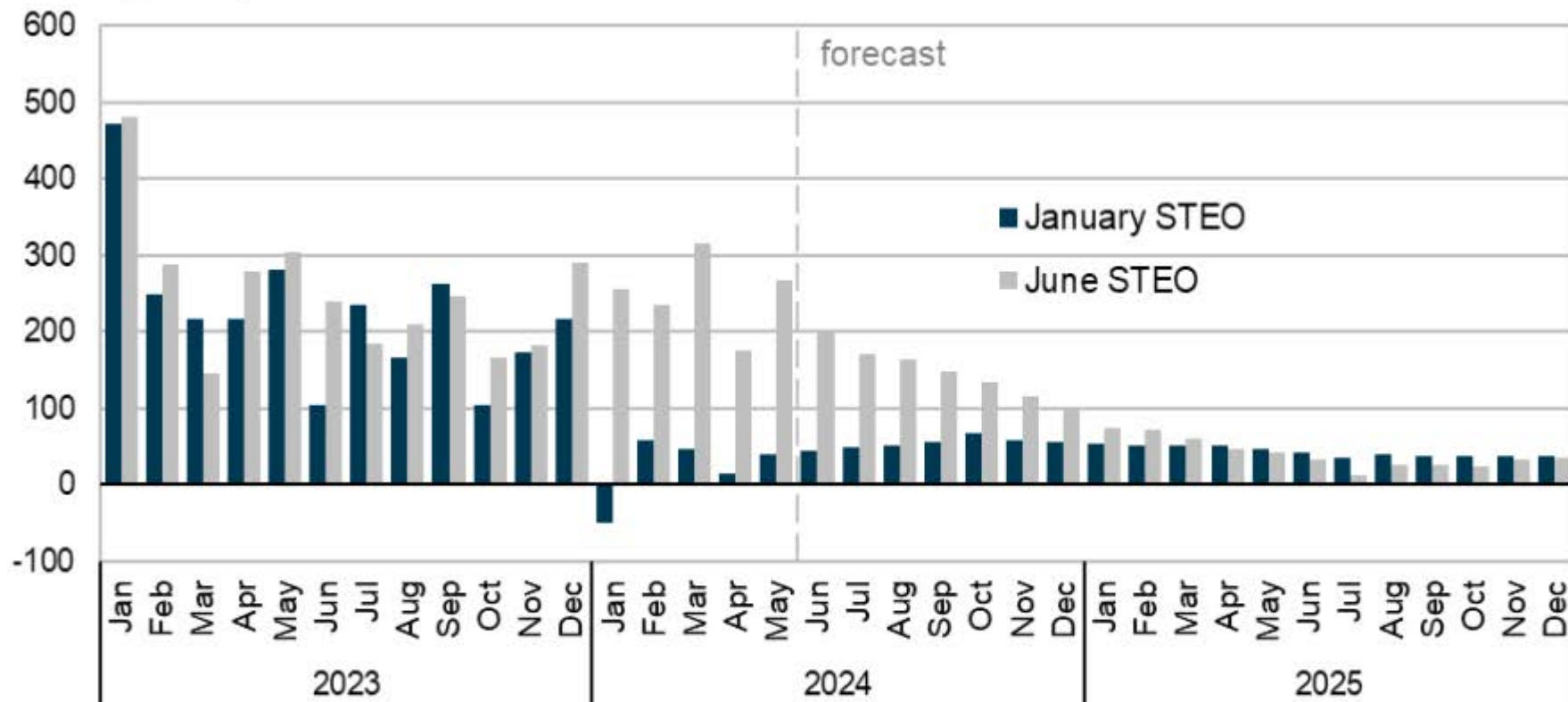
million barrels per day



Data source: U.S. Energy Information Administration, *Short-Term Energy Outlook*, June 2024



Non-farm employment monthly change, thousands

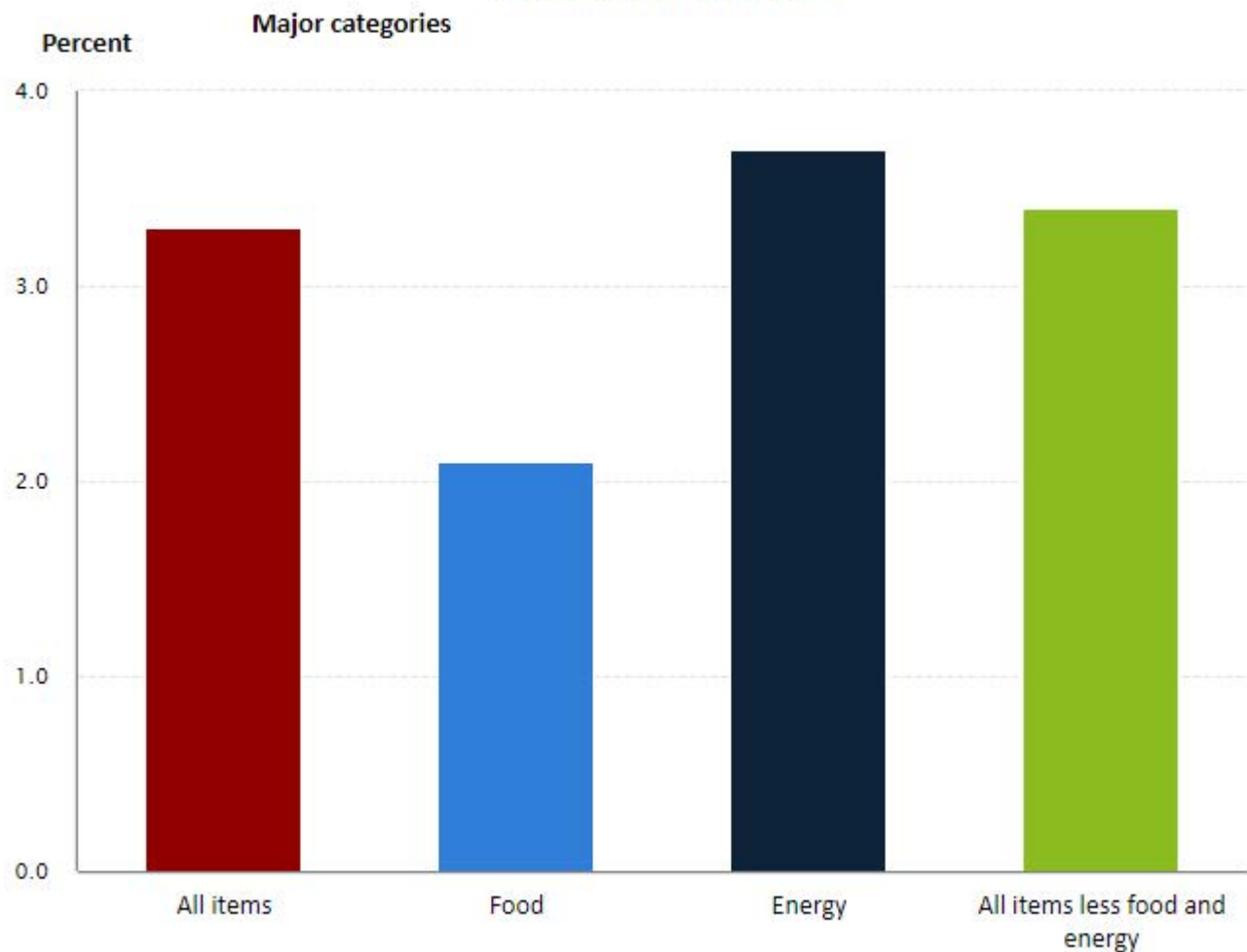


Data sources: U.S. Energy Information Administration, *Short-Term Energy Outlook* (STEO), June 2024, and Bureau of Labor Statistics, *Employment Situation Summary*

The macroeconomic forecasts are based on S&P Global's macroeconomic model. We incorporate STEO energy price forecasts into the model to obtain the final macroeconomic assumptions.

12-month percentage change, Consumer Price Index, selected categories, May 2024, not seasonally adjusted

[Click on columns to drill down](#)



Source: U.S. Bureau of Labor Statistics.

