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## Spotlight Data

### Spotlight California Carbon Allowances [US\$/mt]

Product	Vintage	Timing	Price	Change
Current Year CCA	V24	August 2024	32.245	-0.120
Current Year CCA	V24	December 2024	32.835	-0.100

### Spotlight Washington Carbon Allowances [US\$/mt]

Product	Timing	Price	Change
WCA V24	August 2024	35.150	0.150
WCA V24	December 2024	35.900	0.150

### Spotlight Regional Greenhouse Gas Initiative Allowances [US\$/st]

Product	Vintage	Timing	Price	Change
RGGI	V23-V24	August 2024	26.855	-0.050
RGGI	V23-V24	December 2024	27.325	-0.050

### Spotlight California Low Carbon Fuel Standard

Product	Unit	Price	Change
LCFS Credit	\$/MT	54.2500	-1.0000
LCFS CPG Gasoline Combined LCFS/Crude CI Deficit 90%	cts/gal	8.7485	-0.1610
LCFS CPG Diesel Combined LCFS/Crude CI Deficit 95%	cts/gal	9.5250	-0.1720

### Spotlight European Carbon Markets

Product	Timing	Unit	Price	Change
EUA	Dec 2024	€/mt	73.295	1.245
UKA	Dec 2024	£/mt	40.750	0.110

## California Cap-and-Trade

### California Carbon Allowances [US\$/mt]

Product	Vintage	Timing	Low	High	Average	Change	MTD
Previous Year CCA	V23	August 2024	32.08	32.41	32.245	-0.120	33.200
Previous Year CCA	V23	December 2024	32.67	33.00	32.835	-0.100	33.803
Current Year CCA	V24	August 2024	32.08	32.41	32.245	-0.120	33.200
Current Year CCA	V24	September 2024	32.23	32.56	32.395	-0.100	33.343
Current Year CCA	V24	October 2024	32.39	32.72	32.555	-0.100	33.505
Current Year CCA	V24	December 2024	32.67	33.00	32.835	-0.100	33.803
Next Year CCA	V25	August 2024	32.08	32.41	32.245	-0.120	33.200
Next Year CCA	V25	December 2024	32.67	33.00	32.835	-0.100	33.803
Forward Year CCA	V26	August 2024	32.08	32.41	32.245	-0.120	33.200
Forward Year CCA	V26	December 2024	32.67	33.00	32.835	-0.100	33.803
Advanced Year CCA	V27	August 2024	32.08	32.41	32.245	-0.120	33.200
Advanced Year CCA	V27	December 2024	32.67	33.00	32.835	-0.100	33.803

## California Carbon Market Analysis

Mayra Cruz

CCA secondary market prices Monday sank 12cts/mt for August and 10cts/mt for December ahead of the results of the third quarterly California-Quebec joint cap-and-trade auction later this week.

The ICE CCA V24 December 2024 contract traded between \$32.67/mt and \$33/mt. OPIS assessed the CCA V24 December 2024 price at \$32.835/mt.

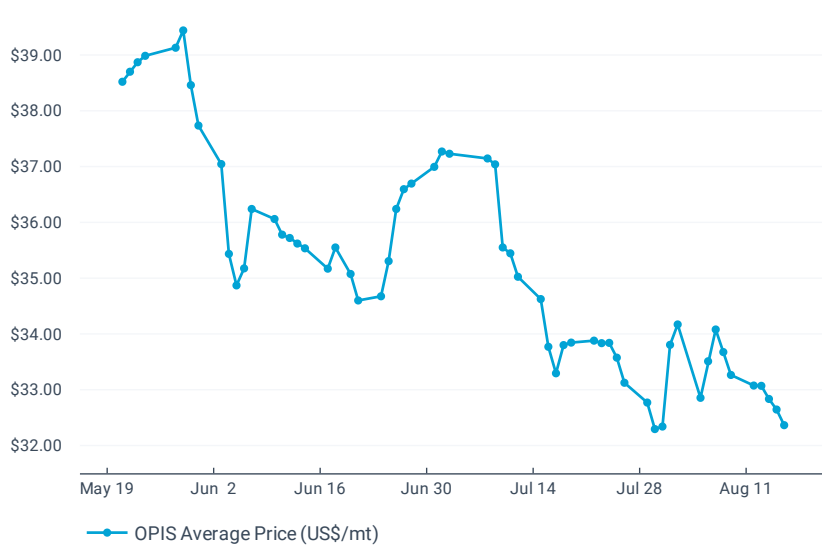
The ICE CCA V24 August 2024 contract was bid at \$32.27/mt and offered at \$32.76/mt. ICE CCA V24 August 2024/December 2024 spread trades were done at

minus 58cts/mt and minus 59cts/mt. OPIS assessed the CCA V24 August 2024 price at \$32.245/mt based on the minus 59ct spread.

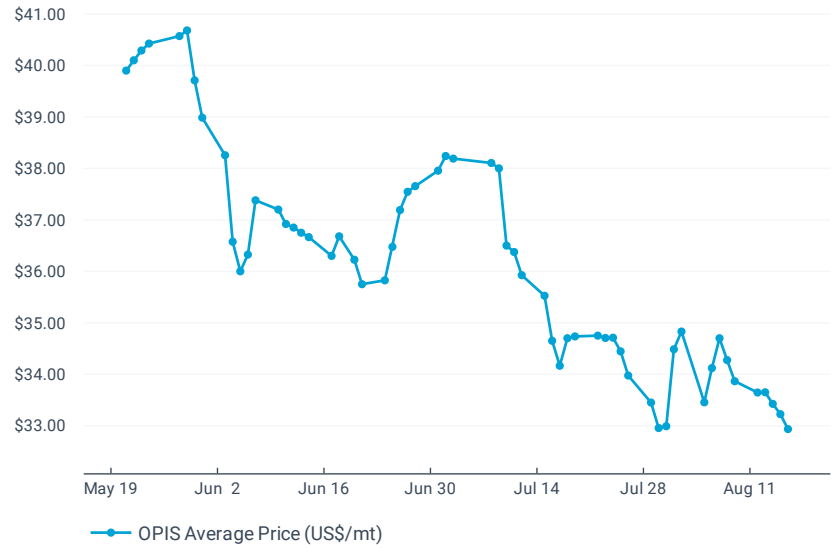
CCA prices opened the week climbing 10cts/mt for August and 6cts/mt up for December compared to a week ago.

The third quarterly auction had 58.4 million CCAs on offer and could potentially settle between \$35/mt and \$37/mt, according to cCarbon analysts. The auction results are expected to be released on Thursday, according to CARB.

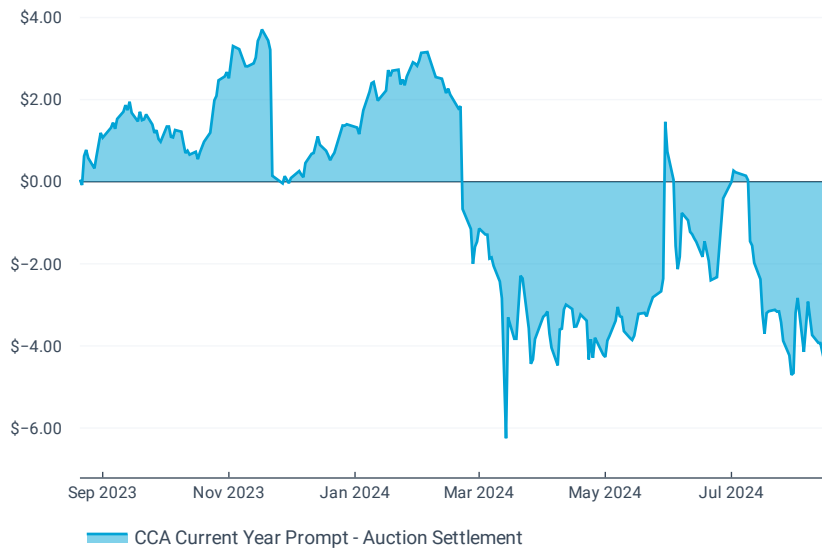
### OPIS CCA Current Yr. Prompt Prices



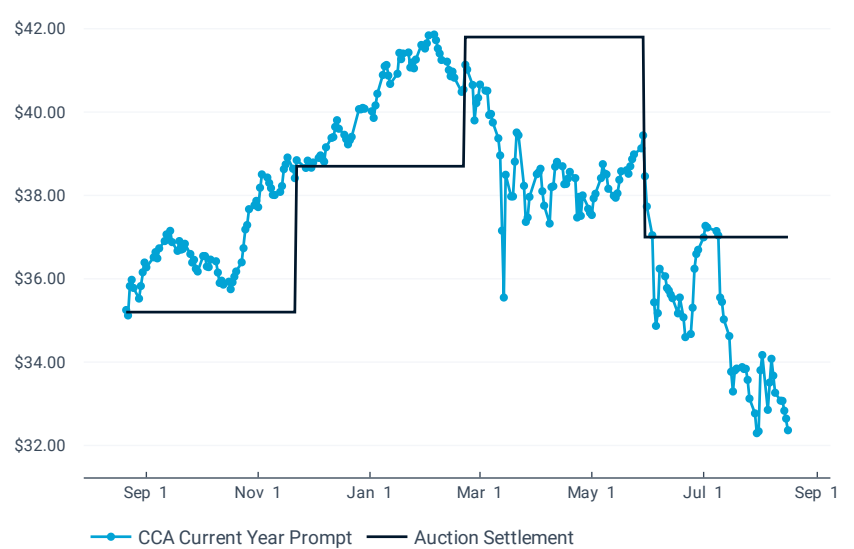
### OPIS CCA Current Yr. Forward Prices



### OPIS CCA Current Yr. Prompt Price Vs Auction Settlement Spread [US\$/mt]



### OPIS CCA Current Yr. Prompt Price Vs Auction Settlement [US\$/mt]



## California Carbon Offsets [US\$/mt]

Product	Timing	Low	High	Average	Change	MTD
Golden CCO	2024	16.65	16.75	16.700	0.000	16.873
CCO(3)	2024	16.15	16.25	16.200	0.000	16.515
CCO(8)	2024	16.05	16.25	16.150	0.050	16.419
DEBS Golden CCO	2024	30.65	30.75	30.700	0.000	30.765
DEBS CCO(3)	2024	30.15	30.25	30.200	0.000	30.408
DEBS CCO(8)	2024	30.05	30.15	30.100	0.000	30.308
Zero CCO	August 2024	16.90	17.00	16.950	0.000	17.196
Zero CCO	December 2024	17.20	17.30	17.250	0.000	17.496
Zero CCO	December 2025	18.15	18.25	18.200	0.000	18.446
Zero CCO	December 2026	18.70	18.80	18.750	0.000	18.996

## Washington Cap-and-Invest

### Washington Carbon Allowances [US\$/mt]

Product	Timing	Low	High	Average	Change	MTD
WCA V24	August 2024	35.10	35.20	35.150	0.150	34.998
WCA V24	December 2024	35.85	35.95	35.900	0.150	35.787

### Washington Carbon Market Analysis

Mayra Cruz

WCA secondary market prices Monday climbed 15cts for August and December following a stronger trade.

OPIS assessed the WCA V24 December 2024 price at \$35.90/mt following a trade done at that level on ICE.

The WCA V24 August 2024 contract was heard bid at \$34.60/mt and offered at \$35.60/mt. The ICE V24 August 2024/December 2024 spread was bid at minus

80cts/mt and offered at minus 62cts/mt. OPIS assessed the WCA V24 August 2024 price at \$35.15/mt.

WCA prices opened the week climbing 8cts for August and December compared to a week ago.

Washington state voters will decide on Initiative 2117 this fall, which would repeal the program if approved.

## Cap-at-the-Rack

### Prompt California Static Carbon Emission Prices [cts/gal]

Product	Price	Wk. Avg	30-Day Avg
Refinery STAC	1.93	1.958	2.019

### Prompt California Cap-at-the-Rack Prices [cts/gal]

Product	Price	Wk. Avg	30-Day Avg
CARB Diesel CAR	33.02	33.415	34.463
B5 Biodiesel CAR	31.37	31.746	32.741
Summer CARB RFG Reg CAR	25.99	26.298	27.123
Summer CARB RFG Mid CAR	25.93	26.239	27.062
Summer CARB RFG Pre CAR	25.90	26.210	27.032
LPG CAR	18.77	18.992	19.587
LNG CAR	23.60	23.887	24.635

### Prompt Quebec Cap-at-the-Rack Prices

Product	Price (US cts/gal)	Price (CAN cts/lit)	Wk. Avg. (US cts/gal)	30-Day Avg. (US cts/gal)
Reg 87 CAR	28.83	10.43	29.173	30.088
Mid 89 CAR	28.83	10.43	29.173	30.088
Pre 91 CAR	28.83	10.43	29.173	30.088
HS Diesel CAR	36.69	13.30	37.135	38.299
ULSD CAR	36.69	13.30	37.135	38.299
Winter ULSD CAR	36.69	13.30	37.135	38.299
ULSD No. 1 CAR	36.69	13.30	37.135	38.299
HS Furnace Fuel Oil CAR	33.37	12.11	33.774	34.833
LS Stove Oil CAR	33.37	12.11	33.774	34.833
ULS Furnace Oil CAR	33.37	12.11	33.774	34.833
B5 Biodiesel CAR	34.86	12.64	35.278	36.384
Reg 87 10% Ethol. CAR	25.94	9.39	26.256	27.079
Mid 89 10% Ethol. CAR	25.94	9.39	26.256	27.079
Pre 91 10% Ethol. CAR	25.94	9.39	26.256	27.079
Mid 89 5% Ethol. CAR	27.39	9.91	27.714	28.583

## Prompt Washington Cap-at-the-Rack Prices [cts/gal]

Product	Price	Wk. Avg	30-Day Avg.
Summer CBOB Reg 10% Ethol. CAR	28.77	28.693	28.338
Summer CBOB Mid 10% Ethol. CAR	28.80	28.725	28.370
Summer CBOB Pre 10% Ethol. CAR	28.83	28.756	28.401
Winter CBOB Reg 10% Ethol. CAR	28.10	28.030	27.684
Winter CBOB Mid 10% Ethol. CAR	28.26	28.188	27.840
Winter CBOB Pre 10% Ethol. CAR	28.42	28.346	27.996
Summer Reg 87 CAR	31.95	31.870	31.476
Summer Mid 89 CAR	31.99	31.905	31.510
Summer Pre 91 CAR	32.02	31.940	31.545
Winter Reg 87 CAR	31.21	31.133	30.748
Winter Mid 89 CAR	31.39	31.309	30.922
Winter Pre 91 CAR	31.56	31.484	31.095
Propane CAR	20.25	20.195	19.945
ULSD CAR	35.99	35.901	35.458
ULSD No. 1 CAR	35.71	35.621	35.181
B5 Biodiesel CAR	34.20	34.108	33.687

## Regional Greenhouse Gas Initiative

### Regional Greenhouse Gas Initiative Allowances [US\$/st]

Product	Vintage	Timing	Low	High	Average	Change	MTD
RGGI	V23-V24	August 2024	26.83	26.88	26.855	-0.050	26.591
RGGI	V23-V24	December 2024	27.30	27.35	27.325	-0.050	27.040

### Regional Greenhouse Gas Initiative Market Analysis

Mayra Cruz

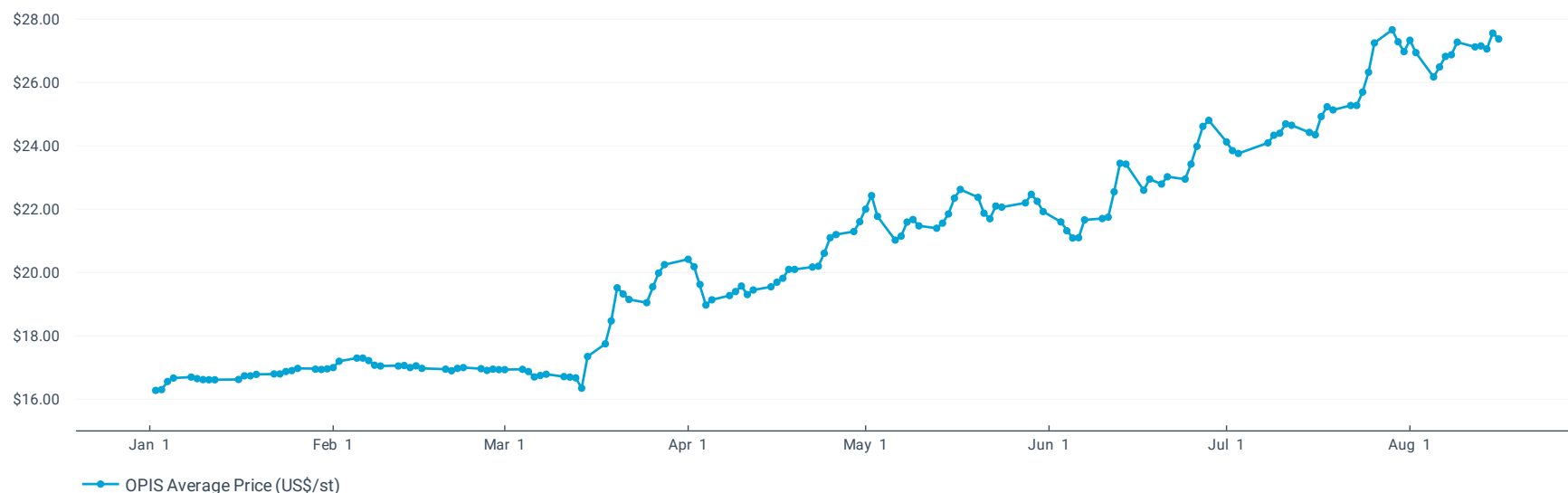
RGGI secondary market prices Monday fell 5cts/st for August and December based on weaker trades.

The ICE RGGI V24 December 2024 contract traded at \$27.30/st and \$27.35/st on ICE. OPIS assessed the blended RGGI V23/V24 December 2024 price at \$27.325/st.

The ICE RGGI V24 August 2024 contract was observed bid at \$26.57/st and offered at \$27/st. ICE RGGI V24 August/December 2024 spread bids were observed at minus 47cts/st and offered at minus 48cts/st. OPIS assessed the blended RGGI V23/V24 August 2024 price at \$26.855/st.

RGGI prices opened the week up 6cts/st for August and 5cts/st for December compared to a week ago.

### OPIS RGGI Allowances Forward Prices



# Low Carbon Fuel Standards

## California Low Carbon Fuel Standard

Product	Unit	Low	High	Average	Change	Wk. Avg.	MTD
LCFS Credit	\$/MT	53.500	55.000	54.2500	-1.0000	56.2500	52.0385
LCFS Carbon Intensity Pts Ethanol	\$/CI	0.00436	0.00448	0.004420	-0.000080	0.004583	0.004240
LCFS Carbon Intensity Pts Biodiesel	\$/CI	0.00675	0.00694	0.006845	-0.000120	0.007095	0.006564
LCFS CPG Diesel	cts/gal	9.04	9.29	9.165	-0.165	9.501	8.789
LCFS CPG Diesel 95%	cts/gal	8.58	8.82	8.700	-0.165	9.024	8.348
LCFS CPG Gasoline	cts/gal	8.83	9.08	8.955	-0.165	9.285	8.589
LCFS CPG Gasoline 90%	cts/gal	7.95	8.17	8.060	-0.150	8.358	7.732
LCFS CPG Gasoline Crude CI Deficit	cts/gal	0.755	0.776	0.7655	-0.0140	0.7936	0.7340
LCFS CPG Gasoline Crude CI Deficit 90%	cts/gal	0.680	0.698	0.6890	-0.0125	0.7142	0.6607
LCFS CPG Diesel Crude CI Deficit	cts/gal	0.849	0.873	0.8610	-0.0160	0.8927	0.8257
LCFS CPG Diesel Crude CI Deficit 95%	cts/gal	0.807	0.829	0.8180	-0.0155	0.8481	0.7844
LCFS CPG Gasoline Combined LCFS/Crude CI Deficit	cts/gal	9.585	9.856	9.7205	-0.1790	10.0786	9.3232
LCFS CPG Gasoline Combined LCFS/Crude CI Deficit 90%	cts/gal	8.627	8.870	8.7485	-0.1610	9.0707	8.3910
LCFS CPG Diesel Combined LCFS/Crude CI Deficit	cts/gal	9.889	10.163	10.0260	-0.1810	10.3937	9.6146
LCFS CPG Diesel Combined LCFS/Crude CI Deficit 95%	cts/gal	9.395	9.655	9.5250	-0.1720	9.8741	9.1338

## LCFS & CFP Analysis

MK Bower

California Low Carbon Fuel Standard (LCFS) credit prices were assessed \$1 lower at \$54.25/credit Monday after market sources reported trades from \$55 down to \$53.50 for prompt delivery. OPIS assessed credits at \$55.25/credit Friday.

Prices moved lower after California investor-owned utility Pacific Gas and Electric said that it planned on Tuesday to auction approximately 326,670 LCFS credits generated from the sale of electricity for electric-vehicle fueling and renewable natural gas as a vehicular fuel.

Oregon Clean Fuel Program credits were assessed unchanged at \$31/credit. Credits used to comply with the Washington state Clean Fuel Standard were assessed unchanged at \$20/credit.

Canada Clean Fuel Regulation credits were assessed at C\$135/credit, while credits used to comply with British Columbia's LCFS were assessed at C\$310/credit. Both assessments were unchanged on the day.

## PG&E to Offer 326,670 LCFS Credits in Tuesday Auction

Jordan Godwin

California investor-owned utility Pacific Gas and Electric (PG&E) on Monday said that it plans on Tuesday to auction approximately 326,670 California Low Carbon Fuel Standard (LCFS) credits generated from the sale of electricity for electric-vehicle fueling and renewable natural gas as a vehicular fuel.

The utility said bidders must submit the bid/offer form to the utility by 10 a.m. PT on Tuesday. PG&E said it plans to notify winning buyers no later than 1 p.m. PT Tuesday.

PG&E's minimum bid quantity is 1,000 credits. Bidders must submit both quantity and price in their bids. PG&E said it reserves the right to award partial bid quantities. A

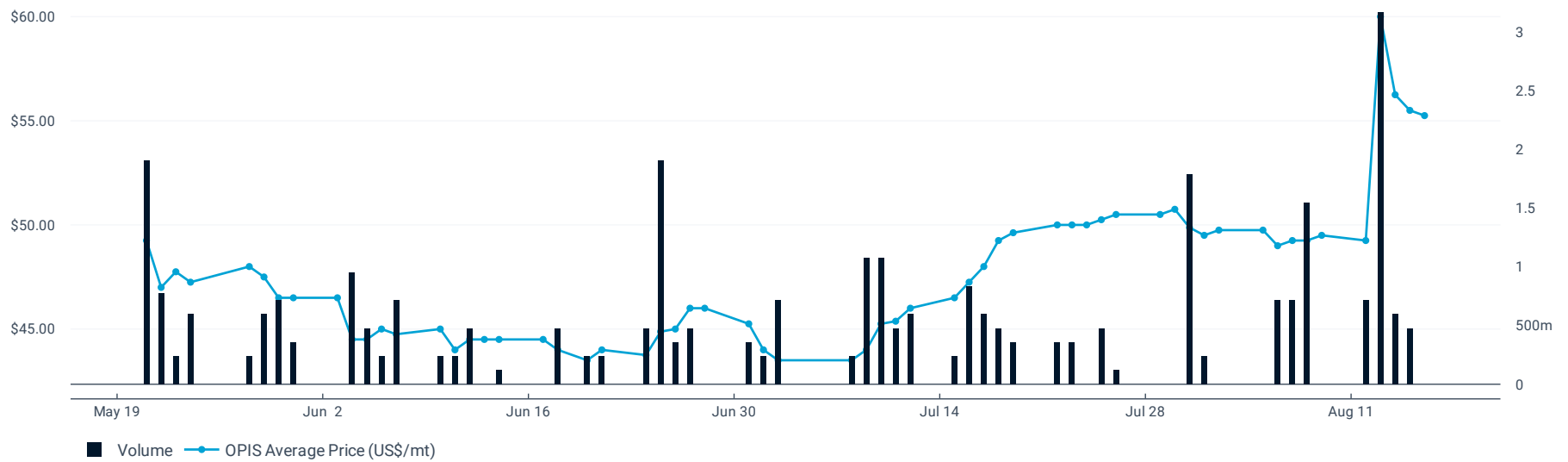
weighted average of winning bids for cleared quantities will be used to calculate the transaction price.

The volume was down slightly from PG&E's most recent auction of approximately 317,008 credits in May.

California Low Carbon Fuel Standard credit prices were assessed by OPIS at \$55.25/credit on Friday, up \$5.75 on the week, after the California Air Resources Board issued its proposed LCFS program amendments, including a 9% step-change in 2025.

--Reporting by Jordan Godwin, [jgodwin@opisnet.com](mailto:jgodwin@opisnet.com); Editing by Aaron Alford, [aalford@opisnet.com](mailto:aalford@opisnet.com)

## OPIS LCFS Carbon Credit Prices & Volumes



## Oregon Clean Fuels Program

Product	Unit	Low	High	Average	Change	Wk. Avg.	MTD
CFP Credit	\$/MT	29.000	33.000	31.0000	0.0000	30.6000	30.2308
CFP Carbon Intensity Pts Ethanol	\$/Cl	0.00236	0.00269	0.002525	0.000000	0.002493	0.002463
CFP Carbon Intensity Pts Biodiesel	\$/Cl	0.00366	0.00416	0.003910	0.000000	0.003860	0.003814
CFP Carbon CPG Diesel	cts/gal	3.86	4.39	4.125	0.000	4.073	4.025
CFP Carbon CPG Diesel 95%	cts/gal	3.67	4.17	3.920	0.000	3.870	3.824
CFP Carbon CPG Gasoline	cts/gal	3.53	4.01	3.770	0.000	3.722	3.678
CFP Carbon CPG Gasoline 90%	cts/gal	3.17	3.61	3.390	0.000	3.346	3.305

## Renewable Energy Certificates

### New Jersey [US\$/MWh]

Product	Low	High	Average	Change	MTD
Class I REC V24	36.60	36.70	36.650	0.000	36.431
Class I REC V25	38.25	38.40	38.325	0.000	38.328
SREC V24	214.50	215.50	215.000	0.000	213.731
SREC V25	203.00	204.00	203.500	0.000	202.654

### Pennsylvania [US\$/MWh]

Product	Low	High	Average	Change	MTD
SREC V24	36.90	37.00	36.950	0.000	36.981
SREC V25	37.75	37.85	37.800	0.000	37.608
Tier I REC V24	36.40	36.50	36.450	0.000	36.508
Tier I REC V25	36.10	36.20	36.150	0.000	36.005

### Maryland [US\$/MWh]

Product	Low	High	Average	Change	MTD
SREC V24	59.25	59.35	59.300	0.000	59.300
SREC V25	54.65	54.75	54.700	0.000	54.700
Tier I REC V24	34.70	34.80	34.750	0.000	34.750
Tier I REC V25	29.50	29.60	29.550	0.000	29.550

### PJM [US\$/MWh]

Product	Low	High	Average	Change	MTD
Tri Qualified REC V24	36.80	36.90	36.850	0.000	36.631
Tri Qualified REC V25	38.50	38.65	38.575	0.000	38.578

## Massachusetts (US\$/MWh)

Product	Low	High	Average	Change	MTD
Class I REC V24	40.10	40.25	40.175	0.325	39.821
Class I REC V25	40.20	40.30	40.250	0.700	39.604
SREC II V24	242.00	243.00	242.500	0.000	242.500
SREC II V25	234.00	235.00	234.500	0.000	234.500

## Connecticut (US\$/MWh)

Product	Low	High	Average	Change	MTD
Class I REC V24	39.70	39.80	39.750	-0.100	39.788
Class I REC V25	39.50	39.60	39.550	0.000	39.550

## NEPOOL (US\$/MWh)

Product	Low	High	Average	Change	MTD
Dual Qualified REC V24	40.10	40.25	40.175	0.175	40.075
Dual Qualified REC V25	40.20	40.30	40.250	0.450	39.796

## REC Market Analysis

Trade activity for OPIS-assessed RECs was concentrated in the NEPOOL region to start the week, with price changes directionally mixed on Monday.

The NEPOOL Dual-Qualified V24 futures contract traded on ICE at \$40.10/MWh and \$40.25/MWh, setting the low and high of the OPIS assessment range and lifting the mean 17.5cts from Friday, to \$40.175/MWh.

Massachusetts Class I V24 RECs traded on ICE at \$40.25/MWh, which set the high of the OPIS assessment range. The mean was assessed flat to NEPOOL V24, at \$40.175/MWh, given that NEPOOL Dual-Qualified RECs can be used to satisfy Massachusetts compliance obligations.

Massachusetts Class I V25 RECs also traded at \$40.25/MWh, and were assessed at that level, up 70cts on the day. No trades were seen for NEPOOL V25 RECs, but they were assessed higher as well, up 45cts, to keep them flat to Massachusetts Class I V25.

Meanwhile, the OPIS Connecticut Class I mean was assessed 10cts lower on the day, at \$39.75/MWh, reflecting an ICE trade at that level.

All other OPIS RECs assessments were unchanged from Friday.

## Europe Cap-and-Trade

### EU Allowances (€/mt)

Product	Timing	Low	High	Average	Change
EUA	Aug 2024	72.06	72.49	72.275	1.160
EUA	Dec 2024	72.80	73.79	73.295	1.245
EUA	Dec 2025	75.61	75.97	75.790	1.160

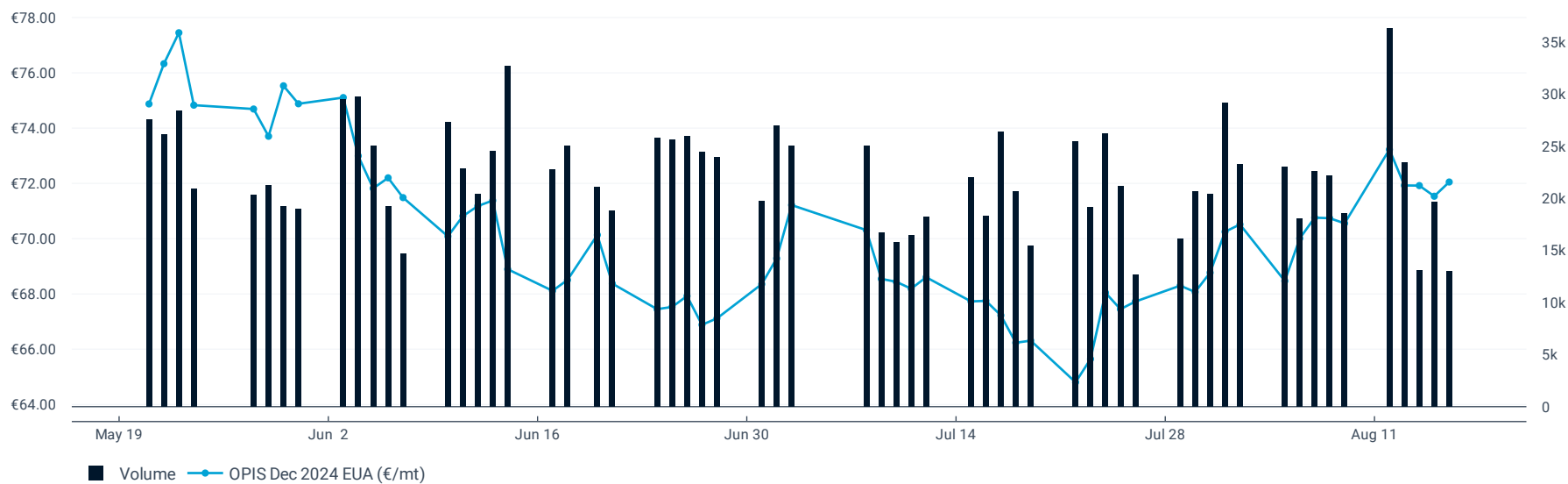
### Europe Carbon Market Analysis

OPIS assessed the European Union carbon allowances (EUAs) benchmark December 2024 futures contract at €73.295/mt, up 1.245 euros from Friday's assessed price. Spanish bank BBVA said in a morning note on Monday that investment funds had cut down their net short positions by 4 million EUAs, leaving funds' net short at around 14.9 million EUAs.

This reduction in net short exposure reflected "the start of a more constructive view of the market", the bank said, adding that the "focus remains on the record long positions in European natural gas prices and the risk premium ahead of the winter."

OPIS assessed the United Kingdom carbon allowances (UKAs) benchmark December 2024 futures contract at £40.75/mt, up nearly 10 pence from Friday's assessed price.

## OPIS EUA Forward Prices & ICE EUA Volumes



## UK Allowances [€/mt]

Product	Timing	Low	High	Average	Change
UKA	Dec 2024	40.50	41.00	40.750	0.110

## European Carbon Futures

No data published on 2024-08-19

## European Carbon Auctions

Product	Exchange	Unit	Price	Change	Volume (0'000mt)
EUA	EEX	€/mt	71.50	0.50	3.10

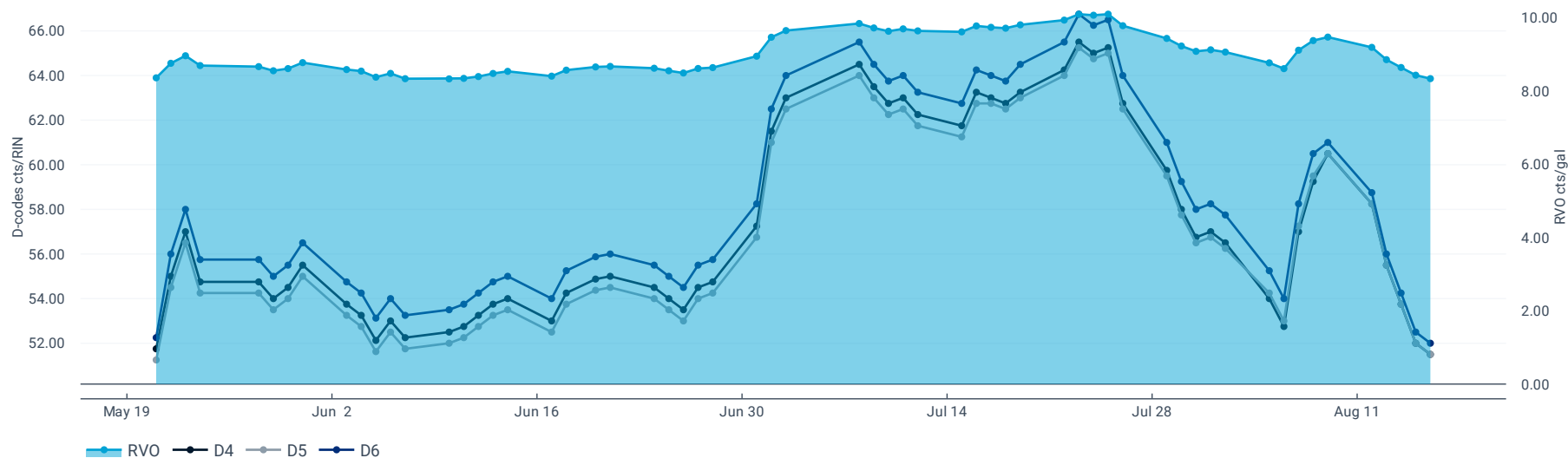
## US RINs

### US RINs [cts/RIN]

Product	Year	Low	High	Average	Change	MTD
D6	2023	52.00	54.00	53.000	1.000	56.269
D6	2024	53.00	54.50	53.750	1.000	56.904
D3	2023	328.00	330.00	329.000	0.000	336.827
D3	2024	329.00	331.00	330.000	0.000	337.942
D4	2023	51.00	54.00	52.500	1.000	55.423
D4	2024	53.00	54.50	53.750	1.000	56.904
D5	2023	51.00	54.00	52.500	1.000	55.462
D5	2024	52.50	54.50	53.500	1.000	56.654
RIN RVO	2024	--	---	8.458	0.118	8.883



## OPIS U.S. RIN Prices - 90 Day Trend (cts/RIN)



## Commentary

### New York State Cap-and-Invest Funds Will Go Into Three Accounts: Regulators

Christie Citranglo

The New York State Energy Research and Development Authority and Department of Environmental Conservation will divide funds from the forthcoming New York Cap-and-Invest program between three separate accounts.

State regulators announced during a Thursday workshop that 67% of NYCI auction proceeds will go toward a climate investment account, 30% to a consumer climate action account and the remaining 3% to an industrial small business climate action account.

The climate investment account, where about two-thirds of funds will be directed, will "support the transition to a less carbon-intensive economy," according to the workshop presentation.

The consumer climate action account will deliver "at least 30% of future NYCI proceeds to New Yorkers every year to mitigate consumer costs."

The final 3% will be used to help "mitigate costs" through the industrial small business climate action account.

During previous public comments, DEC and NYSERDA said the central themes for NYCI fell into three categories: advancing the deployment of decarbonization technologies; supporting a clean energy workforce; and prioritizing affordability in energy transition.

The proposed investment framework will split funds received from NYCI into clean transportation, electric grid modernization, low-carbon buildings, advancements for recycling and waste management, and job transitions for clean energy.

A more precise timeline of when NYCI will be launched is yet to come, although presenters said a timeline will be launched before 2025.

"[A] launched timeline will be established to adopt [NYCI]," said Vanessa Ulmer, program manager for policy and development at NYSERDA during the webinar. "We will publish a draft of those rules later this year. We do anticipate the programs and spending to begin during the next fiscal year, which starts in April 2025. ... We do see this as a long-term process for future years and for budget cycles as well."

DEC and NYSERDA announced they will be taking public comments regarding the future of the state's cap-and-invest program.

State regulators last hosted a NYCI workshop in January to discuss price ceilings between \$14 and \$23 once the program is initiated in 2025, with prices climbing between \$25 and \$54 by 2027.

The Climate Leadership and Community Protection Act will require at least an 85% reduction below 1990 levels in greenhouse gasses by 2050, and a 40% of reductions by 2030, according to the webinar. The program also sets an annual limit on the amount of greenhouse gasses emitted in New York.

New York is a member state of the Regional Greenhouse Gas Initiative.

"Regulators have yet to propose how NYCI would interact with RGGI," analyst firm ClearBlue Markets said in a Monday subscriber note.

On Monday, the RGGI V24 December 2024 contract was bid at \$27.17/st and offered at \$27.30/st on the Intercontinental Exchange at 12:30 p.m. ET. OPIS assessed the blended RGGI V23/V24 December 2024 price at \$27.375/st on Friday.

--Reporting by Christie Citranglo, [ccitranglo@opisnet.com](mailto:ccitranglo@opisnet.com); Editing by Mayra Cruz, [mcruz@opisnet.com](mailto:mcruz@opisnet.com) and Michael Kelly, [mkelley@opisnet.com](mailto:mkelley@opisnet.com)

## Trade Log

### California

Product	Timing	Cash Price (\$/mt)	Reference	Volume (K)	Notes
Current Year CCA	Aug'24	-0.58	Current Year CCA Forward Dec'24	250	V24 Aug24/Dec24
Current Year CCA	Aug'24	-0.59	Current Year CCA Forward Dec'24	700	V24 Aug24/Dec24
Current Year CCA	Sep'24	32.40	---	10	---
Current Year CCA	Sep'24	-0.44	Current Year CCA Forward Dec'24	20	V24 Sep24/Dec24
Current Year CCA	Dec'24	32.67	---	24	---
Current Year CCA	Dec'24	33.00	---	20	---

## Washington

Product	Timing	Cash Price (\$/mt)	Reference	Volume (K)	Notes
WCA V24	Dec'24	35.90	--	10	--

## East Coast

Product	Timing	Cash Price (\$/mt)	Reference	Volume (K)	Notes
RGGI Current Year	Dec'24	27.30	--	20	--
RGGI Current Year	Dec'24	27.35	--	10	--

## Renewable Energy Certificates

Location	Product	Cash Price (\$/mwh)	Reference	Volume (K)	Notes
Connecticut	Class I REC V24	39.75	--	100	--
Massachusetts	Class I REC V24	40.25	--	100	--
Massachusetts	Class I REC V25	40.25	--	150	--
NEPOOL	Dual Qualified REC V24	40.25	--	200	--
NEPOOL	Dual Qualified REC V24	40.10	--	250	--

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