OPIS Carbon Market Report



Track compliance carbon costs and strategically manage risks.

OPIS Carbon Market Report assesses the largest compliance carbon markets in the world with reliable and transparent trade-day data.



Market Challenge

There is a rapidly growing number of carbon emissions reduction programs in jurisdictions and regions around the world. Policies such as Cap and Trade, Low Carbon Fuel Standard, Renewable Portfolio Standards and Renewable Fuel Standard impose a growing influence on pricing in traditional fuel and power markets. Managing compliance with these policies can be costly without a clear view of the volatile trading market. To remain profitable, buyers and sellers need daily assessments of fair market value.

How We Help

OPIS Carbon Market Report meets the need for benchmark carbon pricing with comprehensive market coverage. In a single daily report, you gain access to more than 100 carbon and emissions market assessments, and insight into 16 environmental programs including California Carbon Allowances, California Carbon Offsets, Regional Greenhouse Gas Initiative Allowances and U.S. Renewable Energy Certificates. Now you can easily navigate the maze of changing climate policies and gain strategic clarity in the decentralized carbon market.

Benefits

Maximize value by referencing OPIS carbon prices in supply contracts

Obtain fair-market value for carbon allowances, credits, offsets and renewable certificates acquired in the OTC market

Use OPIS carbon indices as a basis for price forecasting

Evaluate price arbitrage opportunities

Access a Carbon Trade Log to monitor daily confirmed transactions

Keep up with compliance requirements and fundamentals via breaking news updates

Assess future compliance costs with extensive forward-market discovery

Track historical prices to identify trends and mitigate risks

Who We Help

Compliance Entities

Traders

Brokers/Consultants

Researchers/Analysts

Jurisdictional Agencies

Request a free trial

888.301.2645 | 301.284.2000 energycs@opisnet.com

North America

Daily physical assessments for 13 emissions reduction programs, providing 100+ indices:

- California Carbon Allowances (OPIS CCA)
- California Carbon Offsets (OPIS CCO) and CCO with a Direct Environmental Benefit in the state (OPIS DEBS CCO)
- California Static Carbon Emissions Prices (OPIS STAC)
- California Cap-at-the-Rack Prices (OPIS CAR)
- Quebec Cap-at-the-Rack Prices (OPIS Quebec CAR)
- California Low Carbon Fuel Standard (OPIS LFCS)
- Oregon Clean Fuels Program (OPIS OCF)
- Carbon Intensity (OPIS CI)
- Carbon Credit Per Gallon (OPIS CPG)
- U.S. Renewable Energy Certificate (OPIS REC)
- Regional Greenhouse Gas Initiative Allowances (OPIS RGGI)
- U.S. Renewable Identification Number Credits (OPIS RIN)
- Renewable Volume Obligation (OPIS RVO)

European carbon market prices

- ICE European Union Allowance (EUA)
- ICE United Kingdom Allowance (UKA)
- European Carbon Auction Prices for EUA and UKA

China carbon market price analysis

• SEEE Carbon Emission Allowance (CEA)

Product	Vintage		High	Mean	Change	
New Jersey						
Class I	2021	16.55	16.65	16.600	-0.250	16.600
Class I	2022	16.90	17.00	16.950	0.000	16.950
SREC	2021	235.00	236.00	235.500	0.000	235.500
SREC	2022	235.20	236.20	235.700	0.000	235.700
Pennsylvania						
SREC	2022	43.00	43.10	43.050	0.300	43.050
SREC	2023	39.40	39.50	39.450		39.450
Tier I	2022	16.80	16.90	16.850	-0.050	16.850
Tier I	2023	16.90	17.00	16.950		16.950
Maryland						
SREC	2021	79.40	79.50	79.450	0.000	79.450
SREC	2022	58.90	59.00	58.950	0.000	58.950
Tier I	2021	16.60	16.70	16.650	0.000	16.650
TierI	2022	10.00	10.00	10.000	0.000	10.000
PJM	м		Product		Price (C.	AN cts/lit)

2022	1000	10.000	0.000 10.000		
	Product	Price (US cts/gal)	Price (CAN cts/lit)	Wk. Avg. (US cts/gal)	30-Day Avg. (US cts/gal)
2021	Conv. 87 Unl	21.52	7.17	22.017	20.500
	Conv. 89 Mid	21.52	7.17	22.017	20.500
	Conv. 91 Pre	21.52	7.17	22.017	20.500
	HS No. 2 Diesel	27.39	9.14	28.026	26.096
	ULSD No. 2	27.39	9.14	28.026	26.096
	ULSD No. 2 Winter	27.39	9.14	28.026	26.096
	ULSD No. 1	27.39	9.14	28.026	26.096
	Furn. Fuel Oil HS No. 2	24.91	8.32	25.489	23.734
	Stove Oil LS No. 1	24.91	8.32	25.489	23.734
	ULSD Furnace Oil	24.91	8.32	25.489	23.734
	B5 Biodiesel	26.02	8.68	26.624	24.791
	Conv. 87 Unl 10% Ethol.	19.37	6.45	19.815	18.450
	Conv. 89 Mid 10% Ethol.	19.37	6.45	19.815	18.450
	Conv. 91 Pre 10% Ethol.	19.37	6.45	19.815	18.450
				\$37.50 20.916	19.475



