

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PO Box 47600, Olympia, WA 98504-7600 • 360-407-6000

Washington Cap-and-Invest Program Auction #8 December 2024 Summary Report

Issued on December 11, 2024

Background

Ecology held an auction of allowances on December 4, 2024. The auction included a current auction of 2023 and 2024 vintage allowances, and an advance auction of 2027 vintage allowances. Auction #8 included current vintage allowances that were consigned by entities.

Prior to today's certification of Auction #8, Ecology staff and the independent market monitor evaluated bids and determined that the auction process and procedures complied with the requirements of the Washington Regulation. The Market Monitor made the following determination:

The Market Monitor found that the auction was cleared consistent with the auction clearing rules in the regulation and appropriate economic logic. The Market Monitor confirmed the clearing price and clearing quantities by qualified bidder. The auction algorithm correctly applied requirements of the regulation covering the bid guarantee. The Market Monitor did not observe any breaches of communication protocols.

The Market Monitor recommends Ecology approve the December 2024 Auction results.

The Financial Services Administrator will distribute auction proceeds to the State of Washington and to consigning entities after all qualified bidder payments are received. Ecology will release information on December 31, 2024, in the Auction Public Proceeds Report, providing the final amount of proceeds generated from Auction #8.

Auction Results

All current vintage allowances offered for sale by Ecology were sold at a settlement price of \$40.26 per allowance. All future vintage allowances were sold in the advance auction at a settlement price of \$26.00 per allowance.

Table 1: Qualified Bid Statistics

Auction Statistics	Current Auction	Advance Auction
Auction Floor Price	\$24.02	\$24.02
Settlement Price	\$40.26	\$26.00

Table 2: Allowances offered for sale

Description of Allowances	Current Auction Vintage (2023 and 2024) total	Advance Auction Vintage 2027 total
Allowances offered by Washington entity consignment	2,672,259	None ¹
Allowances offered by Ecology	5,312,871	2,222,832
Total allowances offered for sale	7,985,130	2,222,832

¹No allowances are consigned by Washington consigning entities to the Advance Auction

Table 3: Allowances sold

Description of Allowances	Current Auction Vintage (2023 and 2024) total	Advance Auction Vintage 2027 total
Allowances sold for Washington entity consignment	2,672,259	None
Allowances sold by Ecology	5,312,871	2,222,832
Total allowances sold at auction	7,985,130	2,222,832

Vintage 2023 and 2024 will be allocated to winning bidders by the ratio of each vintage multiplied by the total allowances awarded. For this auction 3.6% of the available allowances are vintage 2023. An award of one lot (1,000 allowances) will be transferred roughly 3.6%*1,000 = 36 vintage 2023 allowances.

Table 4: Auction Data

Auction Data	Current Auction	Advance Auction
Total qualified bids divided by total allowances available for sale	1.15	1.14
Proportion of allowances purchased by compliance entities	72.58%	61.49%
Herfindahl-Hirschman Index*	597	696

^{*}Herfindahl-Hirschman Index (HHI) is a measure of market concentration and competitiveness, the values of which range from 0 to 10,000. A lower HHI value indicates a higher level of competition. A higher HHI value indicates greater market concentration among fewer entities.

List of qualified bidders

A qualified bidder is an entity that completed an auction application, submitted a bid guarantee that was accepted by the Financial Services Administrator, and was approved by Ecology to participate in the auction. Qualified bidders may or may not have participated in the auction.

This list includes 41 qualified bidders.

CITSS Entity ID	Entity Legal Name
WA3591	Avista Corporation
WA3446	BP PRODUCTS NORTH AMERICA INC.
WA3556	Braeswood Climate Partners, LP
WA3542	Brookdale Receivables LLC
WA3462	Cardinal Glass Industries
WA3530	Cascade Natural Gas Corporation
WA3545	CHEVRON U.S.A. INC.
WA3911	Christensen, Inc.
WA3621	CHS Inc.
WA3568	City of Enumclaw
WA3544	Coleman Oil Company, LLC
WA3626	Colvin Oil I LLC
WA3468	CP Energy Marketing (US) Inc
WA3744	DRW Investments LLC
WA3685	DTE Energy Trading, Inc.
WA3479	GAS TRANSMISSION NORTHWEST LLC
WA3843	Gelber Group LLC
WA3669	General Petroleum LLC
WA3640	Hartland Fuel Products, LLC
WA3519	HF Sinclair Puget Sound Refining LLC
WA3563	Kcarbon Holdings LLC
WA3579	Macquarie Energy LLC
WA3435	MARATHON PETROLEUM COMPANY LP
WA3590	Midstream Energy Partners (USA), LLC
WA3536	Morgan Stanley Capital Group Inc.
WA3472	Musket Corporation
WA3496	NORTHWEST PIPELINE LLC
WA3502	NW Natural Gas Co.
WA3683	Pacific Summit Energy LLC
WA3424	Phillips 66 Company
WA3475	Powerex Corp.
WA3450	Public Utility District No. 1 of Benton County
WA3438	Puget Sound Energy, Inc.

CITSS Entity ID	Entity Legal Name
WA3662	SeaPort Sound Terminal, LLC
WA3474	Shell Energy North America (US), L.P.
WA3649	Statkraft US LLC
WA3679	THE ANDERSONS, INC.
WA3483	Trailstone Commodity Trading US, LLC
WA3482	Trailstone Energy Marketing, LLC
WA3509	Vitol Inc.
WA3454	Wilson Oil Inc

How does Ecology decide what information to share?

Ecology shares information about the outcome of each quarterly auction as required by the Washington regulation and to support the successful implementation of the program. Ecology does not share information that could potentially enable market manipulation or other unfair practices by market participants.

Contact Information

If you have questions about the information in this auction summary, please contact:

Website: cca.wa.gov/auctions-and-trading

Email: RegistrarCCA@ecy.wa.gov

Ecology CCA Help Desk: 360-407-6296

ADA Accessibility

The Department of Ecology is committed to providing people with disabilities access to information and services by meeting or exceeding the requirements of the Americans with Disabilities Act (ADA), Section 504 and 508 of the Rehabilitation Act, and Washington State Policy #188. To request an ADA accommodation, contact Ecology by phone at 360-407-6800 or email Leah Baird at leah.baird@ecy.wa.gov, or visit https://ecology.wa.gov/accessibility. For Relay Service or TTY call 711 or 877-833 - 6341.