

## Exhibit A – Contract Specifications

### Washington Carbon Allowance Specific Vintage 2023 Future

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered greenhouse gas emissions allowances where each is an allowance issued by Washington State or a linked program (“Washington Carbon Allowance”) representing one metric ton of CO2 equivalent under Climate Commitment Act and its associated regulations, rules and amendments, all together known as the “Washington Cap and Invest Program”.
<b>Contract Code</b>	SVG
<b>Settlement Method</b>	Physical Delivery
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Unit of Trading</b>	1 lot
<b>Lot Size</b>	1,000 Washington Carbon Allowances
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.01 per Washington Carbon Allowance
<b>Settlement Price Precision</b>	\$0.01 per Washington Carbon Allowance
<b>Last Trading Day</b>	Three Business Days prior to the last Business Day of the delivery month
<b>Delivery Day</b>	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
<b>Contract Series</b>	Monthly contracts for the current year beginning with August 2023, plus an additional 3 years. The exchange may list any other calendar month contract off the standard listing cycle for up to 10 years.
<b>Deliverable Product</b>	The deliverable instruments are Washington Carbon Allowances equal to the contract size delivered through the Washington Compliance Instrument Tracking System Services (WCITSS). Washington Carbon Allowances acceptable for delivery are those issued as an authorization to emit up to one metric ton of CO2 or CO2 equivalent in the Washington Cap and Invest Program having a vintage corresponding to the specified vintage year only.
<b>Registry</b>	Washington Compliance Instrument Tracking System Services (WCITSS)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Delivery and Settlement) of the Nodal Clear Rulebook.
<b>Final Settlement (Payment) Date</b>	Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day)
<b>Position Limit</b>	<a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

## Exhibit A – Contract Specifications

### Washington Carbon Allowance Specific Vintage 2024 Future

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered greenhouse gas emissions allowances where each is an allowance issued by Washington State or a linked program (“Washington Carbon Allowance”) representing one metric ton of CO2 equivalent under Climate Commitment Act and its associated regulations, rules and amendments, all together known as the “Washington Cap and Invest Program”.
<b>Contract Code</b>	SVH
<b>Settlement Method</b>	Physical Delivery
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Unit of Trading</b>	1 lot
<b>Lot Size</b>	1,000 Washington Carbon Allowances
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.01 per Washington Carbon Allowance
<b>Settlement Price Precision</b>	\$0.01 per Washington Carbon Allowance
<b>Last Trading Day</b>	Three Business Days prior to the last Business Day of the delivery month
<b>Delivery Day</b>	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
<b>Contract Series</b>	Monthly contracts for the current year beginning with April 2024, plus an additional 3 years. The exchange may list any other calendar month contract off the standard listing for up to 10 years.
<b>Deliverable Product</b>	The deliverable instruments are Washington Carbon Allowances equal to the contract size delivered through the Washington Compliance Instrument Tracking System Services (WCITSS). Washington Carbon Allowances acceptable for delivery are those issued as an authorization to emit up to one metric ton of CO2 or CO2 equivalent in the Washington Cap and Invest Program having a vintage corresponding to the specified vintage year only.
<b>Registry</b>	Washington Compliance Instrument Tracking System Services (WCITSS)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Delivery and Settlement) of the Nodal Clear Rulebook.
<b>Final Settlement (Payment) Date</b>	Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day)
<b>Position Limit</b>	<a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

## Exhibit A – Contract Specifications

### Washington Carbon Allowance Specific Vintage 2025 Future

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered greenhouse gas emissions allowances where each is an allowance issued by Washington State or a linked program (“Washington Carbon Allowance”) representing one metric ton of CO2 equivalent under Climate Commitment Act and its associated regulations, rules and amendments, all together known as the “Washington Cap and Invest Program”.
<b>Contract Code</b>	SVI
<b>Settlement Method</b>	Physical Delivery
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Unit of Trading</b>	1 lot
<b>Lot Size</b>	1,000 Washington Carbon Allowances
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.01 per Washington Carbon Allowance
<b>Settlement Price Precision</b>	\$0.01 per Washington Carbon Allowance
<b>Last Trading Day</b>	Three Business Days prior to the last Business Day of the delivery month
<b>Delivery Day</b>	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
<b>Contract Series</b>	Monthly contracts for the current year beginning with April 2025, plus an additional 3 years. The exchange may list any other calendar month contract off the standard listing cycle for up to 10 years.
<b>Deliverable Product</b>	The deliverable instruments are Washington Carbon Allowances equal to the contract size delivered through the Washington Compliance Instrument Tracking System Services (WCITSS). Washington Carbon Allowances acceptable for delivery are those issued as an authorization to emit up to one metric ton of CO2 or CO2 equivalent in the Washington Cap and Invest Program having a vintage corresponding to the specified vintage year only.
<b>Registry</b>	Washington Compliance Instrument Tracking System Services (WCITSS)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Delivery and Settlement) of the Nodal Clear Rulebook.
<b>Final Settlement (Payment) Date</b>	Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day)
<b>Position Limit</b>	<a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

## Exhibit A – Contract Specifications

### Washington Carbon Allowance Specific Vintage 2026 Future

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered greenhouse gas emissions allowances where each is an allowance issued by Washington State or a linked program (“Washington Carbon Allowance”) representing one metric ton of CO2 equivalent under Climate Commitment Act and its associated regulations, rules and amendments, all together known as the “Washington Cap and Invest Program”.
<b>Contract Code</b>	SVJ
<b>Settlement Method</b>	Physical Delivery
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Unit of Trading</b>	1 lot
<b>Lot Size</b>	1,000 Washington Carbon Allowances
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.01 per Washington Carbon Allowance
<b>Settlement Price Precision</b>	\$0.01 per Washington Carbon Allowance
<b>Last Trading Day</b>	Three Business Days prior to the last Business Day of the delivery month
<b>Delivery Day</b>	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
<b>Contract Series</b>	Monthly contracts for the current year beginning with August 2023, plus an additional 3 years. The exchange may list any other calendar month contract off the standard listing cycle for up to 10 years.
<b>Deliverable Product</b>	The deliverable instruments are Washington Carbon Allowances equal to the contract size delivered through the Washington Compliance Instrument Tracking System Services (WCITSS). Washington Carbon Allowances acceptable for delivery are those issued as an authorization to emit up to one metric ton of CO2 or CO2 equivalent in the Washington Cap and Invest Program having a vintage corresponding to the specified vintage year only.
<b>Registry</b>	Washington Compliance Instrument Tracking System Services (WCITSS)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Delivery and Settlement) of the Nodal Clear Rulebook.
<b>Final Settlement (Payment) Date</b>	Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day)
<b>Position Limit</b>	<a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

## Exhibit A – Contract Specifications

### Washington Clean Fuels Program Futures

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered futures contract on Clean Fuels Program (“CFP”) Credits issued by the Washington Department of Ecology.
<b>Contract Code</b>	WFS
<b>Settlement Method</b>	Physical Delivery
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Unit of Trading</b>	1 lot
<b>Lot Size</b>	100 CFP Credits
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.25 per CFP Credit
<b>Settlement Price Precision</b>	\$0.25 per CFP Credit
<b>Last Trading Day</b>	Three Business Days prior to the last Business Day of the delivery month
<b>Delivery Day</b>	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
<b>Contract Series</b>	Monthly contract sets for the current and coming calendar year, plus December contracts for up to 10 consecutive years. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	CFP Credits eligible for delivery are those specified under Washington Administrative Code Title 173 Chapter 173-424 and delivered through the WFRS-CBTS.
<b>Eligible Deliverer</b>	To engage in physical delivery of this contract, Participants must be deemed an eligible deliverer by the Exchange. Participants must meet the eligibility criteria set forth in the Nodal Exchange Rulebook as well as the criteria provided in the Participant Application to Physically Deliver Washington CFP Futures to become an eligible deliverer. A Participant seller not eligible to deliver this contract must ensure all its expiration month positions in Washington CFP futures contracts have been closed at the latest on the fifth business day before the first delivery day of the expiring contract. If a Participant does not close all its expiration month positions in Washington CFP futures contracts five business days before the first delivery day, the Exchange may use any and all measures to close the positions, which are ineligible for delivery. This would occur without prior notification and at the expense of the Participant
<b>Registry</b>	WFRS-CBTS
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Delivery and Settlement) of the Nodal Clear Rulebook.
<b>Final Settlement (Payment) Date</b>	Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the

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	same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day)
<b>Position Limit</b>	<a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>