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May 26, 2021

#### VIA CFTC PORTAL

Commodity Futures Trading Commission Attention: Chris Kirkpatrick, Secretary Three Lafayette Centre 1155 21<sup>st</sup> Street, NW Washington, DC 20581

#### Re: CFTC Regulation 40.2(a) Certification: Notification of Product Offered for Trading on Nodal Exchange, LLC – Texas Renewable Energy Certificate from CRS Listed Facilities V31 Front Half Option

Dear Mr. Kirkpatrick:

Nodal Exchange, LLC ("Nodal Exchange" or "Exchange") is notifying the Commodity Futures Trading Commission ("CFTC" or "Commission") that pursuant to Commission Regulation 40.2(a), the Exchange is self-certifying the listing of 23 new environmental futures and 23 new environmental options contracts for trading on Nodal Exchange beginning on or after June 1, 2021. The contract specifications describing these new Exchange futures and options contracts are attached to this letter as Exhibit A, to be added to the Nodal Exchange Rulebook Appendix A – Contract Specifications. The deliverable supply analysis has been segregated as Exhibit B, for which confidential treatment is requested. The reporting levels, accountability levels, and position limits for these contracts is attached to this letter as Exhibit C, which will be added to the Nodal Exchange Rulebook Appendix C - Reporting Levels, Accountability Levels and Position Limits.

Exchange management has assessed the Exchange's contracts' compliance with applicable provisions of the Commodity Exchange Act ("Act"), including the Commissions Regulations thereunder and the Core Principles. Regulatory compliance of Nodal Exchange's futures and options contracts is mostly addressed in the Nodal Exchange Rulebook, concisely explained as follows:

<u>Core Principle 2 - Compliance with the Rules</u>: Trading in the Exchange's contracts will be subject to the Nodal Exchange Rulebook in Section IV, describing trading procedures, and Section VI, which establishes trading codes of conduct, sound trading practices, and identifies prohibited trading behavior and abuses. In addition, trading behavior and activity will be subject to extensive monitoring and surveillance by the Exchange's Division of Market Administration and Surveillance. The Exchange's Compliance Department has the authority

to address disciplinary matters through investigation and enforcement procedures in accordance with Section VII of the Exchange Rulebook.

<u>Core Principle 3 - Contracts not Readily Susceptible to Manipulation</u>: A description of the underlying cash markets and deliverable supply analysis for the Exchange's new contracts is provided in attached Exhibit B, which demonstrates compliance that the Exchange's new contracts are not readily susceptible to manipulation.

<u>Core Principle 4 - Prevention of Market Disruption</u>: Trading in the Exchange's contracts will be subject to the Nodal Exchange Rulebook Section VI, which prohibits disruptive trading behavior and manipulation, subject to monitoring and surveillance by the Exchange's Division of Market Administration and Surveillance.

<u>Core Principle 5 - Position Limitations or Accountability</u>: The spot-month speculative position limits for the Exchange's contracts are set at less than 25% of the deliverable supply in the respective underlying market. In addition, the Exchange monitors and enforces position accountability rules for individual single-month and all-months combined, which are also within 25% of deliverable supply. The new contract reporting levels, accountability levels and position limits are provided in attached Exhibit C, to be added to the Nodal Exchange Rulebook Appendix C – Reporting Levels, Position Accountability Levels and Position Limits.

<u>Core Principle 7 - Availability of General Information</u>: The Exchange will post general information, including the contract specifications for the new contracts, Exchange fees, and the Nodal Exchange Rulebook, on the Exchange's website: <u>www.nodalexchange.com</u>.

<u>Core Principle 8 - Daily publication of Trading Information</u>: The Exchange will publish daily information on settlement prices, volume, open interest and opening and closing ranges for the Exchange's actively traded contracts on its website.

<u>Core Principle 9 - Execution of Transactions</u>: The Exchange's new contracts will be available on the Exchange's electronic trading screen that is a central limit order book ("CLOB"). The CLOB provides the market with the ability to execute the Exchange's contracts from the interaction of multiple bids and multiple offers within a predetermined, nondiscretionary automated trade matching and execution algorithm.

<u>Core Principle 10 - Trade Information</u>: The CLOB will maintain all information with respect to each order and each consummated trade, as well as all other information relating to the trade environment that determines the matching and clearing of trades. As such, any order submitted to the CLOB can be tracked from the time it is entered into the system until the time that it is matched, canceled or otherwise removed.

<u>Core Principle 11 - Financial Integrity of Transactions</u>: The Exchange has entered into a clearing arrangement with Nodal Clear, a derivatives clearing organization subject to Part

39 of the Commission Regulations. The new contracts executed on the CLOB or as a block trade will be subject to the Exchange Rulebook provisions for submission to Nodal Clear for clearing as described in Section V.

<u>Core Principle 12 - Protection of Markets and Market Participants</u>: Section VI of the Nodal Exchange Rulebook protects the market and market participants from abusive, disruptive, fraudulent, noncompetitive and unfair conduct and trade practices. The new contracts are subject to these rules that apply to all transactions in the Exchange's contracts.

<u>Core Principle 13 - Disciplinary Procedures</u>: Section VII of the Nodal Exchange Rulebook describes the disciplinary procedures of the Exchange that authorize the Exchange to discipline, suspend, or expel anyone on the Exchange that violates these rules.

<u>Core Principle 14 - Dispute Resolution</u>: Section VIII of the Nodal Exchange Rulebook establishes rules concerning alternative dispute resolution, which provide for the resolution of disputes between or among Exchange users through the NFA arbitration program. Under Section VIII, arbitration is available for all disputes, controversies or claims among all Exchange users relating to Exchange activities.

Pursuant to Section 5c(c) of the Act and the Commission's Regulation 40.2(a), the Exchange certifies that the Exchange's new futures and options contracts to be listed comply with the Act and the Commission's Regulations thereunder.

Nodal Exchange certifies that this submission has been concurrently posted on the Nodal Exchange website at <u>www.nodalexchange.com</u>.

If you have any question or need additional information regarding the above, please contact the undersigned at 703-962-9853 or <u>markotic@nodalexchange.com</u> or Anita Herrera, Chief Regulatory Officer & General Counsel at 703-962-9835 or <u>Herrera@nodalexchange.com</u>.

Sincerely, /s/ Max Markotic Director of Compliance

Attachments:

Exhibit A: June 1, 2021 Addition to Nodal Exchange Appendix A - Contract Specifications

*Confidential* Exhibit B: Deliverable Supply Analysis (*Confidential Treatment Requested*)

Exhibit C: June 1, 2021 Addition to Nodal Exchange Appendix C - Reporting Levels, Accountability Levels and Position Limit

#### <u>Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage</u> <u>2020 Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 2 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowance").
Contract Code	NZD
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 2 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowances as promulgated under the CSAPR Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots
Margin Unit	US Dollars

## Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2021 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 2 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowance").
Contract Code	NZE
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 2 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowances as promulgated under the CSAPR Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots
Margin Unit	US Dollars

## <u>Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage</u> <u>2022 Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 2 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowance").
Contract Code	NZF
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 2 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowances as promulgated under the CSAPR Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots
Margin Unit	US Dollars

## Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2023 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 2 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowance").
Contract Code	NZG
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 2 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowances as promulgated under the CSAPR Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots
Margin Unit	US Dollars

## <u>Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage</u> <u>2024 Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 2 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowance").
Contract Code	NZH
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 2 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 2 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 2 NOx Ozone Season Trading Program Allowances as promulgated under the CSAPR Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots
Margin Unit	US Dollars

## Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2021 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 3 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 3 NOx Ozone Season Trading Program Allowance").
Contract Code	OAE
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 3 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 3 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 3 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 3 NOx Ozone Season Trading Program Allowances as promulgated under the Revised Cross-State Air Pollution Rule Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 5354 lots, Single Month Accountability Level: 5354 lots, All Month Accountability Level: 5354 lots
Margin Unit	US Dollars

## Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2022 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 3 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 3 NOx Ozone Season Trading Program Allowance").
Contract Code	OAF
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 3 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 3 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 3 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 3 NOx Ozone Season Trading Program Allowances as promulgated under the Revised Cross-State Air Pollution Rule Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 5185 lots, Single Month Accountability Level: 5185 lots, All Month Accountability Level: 5185 lots
Margin Unit	US Dollars

## <u>Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage</u> <u>2023 Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 3 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 3 NOx Ozone Season Trading Program Allowance").
Contract Code	OAG
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 3 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 3 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 3 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 3 NOx Ozone Season Trading Program Allowances as promulgated under the Revised Cross-State Air Pollution Rule Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 5026 lots, Single Month Accountability Level: 5026 lots, All Month Accountability Level: 5026 lots
Margin Unit	US Dollars

## Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2024 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered EPA Cross State Air Pollution Rule ("CSAPR") Group 3 NOx Ozone Season Trading Program Allowances ("U.S. EPA CSAPR Group 3 NOx Ozone Season Trading Program Allowance").
Contract Code	ОАН
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	5 U.S. EPA CSAPR Group 3 NOx Ozone Season Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per U.S. EPA Group 3 NOx Ozone Season Allowance
Settlement Price Precision	\$0.01 per U.S. EPA Group 3 NOx Ozone Season Allowance
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Allowances acceptable for delivery are those designated as U.S. EPA CSAPR Group 3 NOx Ozone Season Trading Program Allowances as promulgated under the Revised Cross-State Air Pollution Rule Update having a vintage corresponding to the specified vintage of the expiring contract.
Registry	Clean Air Markets Division Allowance Management System (CAMD AMS)
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.

ITEM	SPECIFICATION
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 4849 lots, Single Month Accountability Level: 4849 lots, All Month Accountability Level: 4849 lots
Margin Unit	US Dollars

# <u>Texas Compliance Renewable Energy Certificate from CRS Listed Facilities</u> <u>Vintage 2031 Back Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying wind energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	ТВО
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Texas RECs eligible for delivery are those which are eligible to meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from wind energy production technology. REC Offsets are not deliverable. RECs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification form on file, please which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year.

ITEM	SPECIFICATION
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 11541 lots, Single Month Accountability Level: 11541 lots, All Month Accountability Level: 11541 lots
Margin Unit	US Dollars

# <u>Texas Compliance Renewable Energy Certificate from CRS Listed Facilities</u> <u>Vintage 2032 Back Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying wind energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	ТВР
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Texas RECs eligible for delivery are those which are eligible to meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from wind energy production technology. REC Offsets are not deliverable. RECs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification green-e.org. For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year.

ITEM	SPECIFICATION
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 11541 lots, Single Month Accountability Level: 11541 lots, All Month Accountability Level: 11541 lots
Margin Unit	US Dollars

# <u>Texas Compliance Renewable Energy Certificate from CRS Listed Facilities</u> <u>Vintage 2031 Front Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying wind energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	TFO
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Texas RECs eligible for delivery are those which are eligible to meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from wind energy production technology. REC Offsets are not deliverable. RECs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification green-e.org. For contracts which are designated as Front Half or FH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year.

ITEM	SPECIFICATION
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 11541 lots, Single Month Accountability Level: 11541 lots, All Month Accountability Level: 11541 lots
Margin Unit	US Dollars

# <u>Texas Compliance Renewable Energy Certificate from CRS Listed Facilities</u> <u>Vintage 2032 Front Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying wind energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	TFP
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Texas RECs eligible for delivery are those which are eligible to meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from wind energy production technology. REC Offsets are not deliverable. RECs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification green-e.org. For contracts which are designated as Front Half or FH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year.

ITEM	SPECIFICATION
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Delivery	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.
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 11541 lots, Single Month Accountability Level: 11541 lots, All Month Accountability Level: 11541 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2026 Front Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	TSG
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org. For contracts which are designated as Front Half or FH, RECs and CPs acceptable for delivery are those that were issued for generation occurring in the first six calendar months of the specified vintage year.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2027 Front Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e <sup>®</sup> certification program.
Contract Code	тѕн
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2028 Front Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	TSI
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org. For contracts which are designated as Front Half or FH, RECs and CPs acceptable for delivery are those that were issued for generation occurring in the first six calendar months of the specified vintage year.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2029 Front Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	TSJ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2030 Front Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	тѕк
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2026 Back Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	TTG
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org. For contracts which are designated as Back Half or BH, RECs and CPs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2027 Back Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	ттн
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2028 Back Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	ТТІ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org. For contracts which are designated as Back Half or BH, RECs and CPs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2029 Back Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	ιττ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org. For contracts which are designated as Back Half or BH, RECs and CPs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

## <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2030 Back Half Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Texas Compliance Renewable Energy Certificates (REC) issued by the ERCOT Renewables Registry for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
Contract Code	ттк
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 MWh representing 1,000 Texas RECs and 1,000 Compliance Premiums
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
Last Trading Date	Three Business Days prior to the last Business Day of the delivery month
Delivery Day	Three Business Days after the Last Trading Day (Last Business Day of the delivery month)
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.

ITEM	SPECIFICATION
	The deliverable product for each single contract is 1,000 eligible RECs and, if required by the Green-e® certification program, 1,000 eligible Compliance Premiums (CPs). Texas RECs and CPs eligible for delivery are those which meet the REC requirements specified in the Public Utility Commission of Texas Substantive Rule Chapter 25, Subchapter H, Division 1 under the renewable energy trading program, having been generated from solar energy production technology.
Deliverable Product	RECs and CPs delivered must be from facilities that have a Tracking Attestation form on file with the Center for Resource Solutions ("CRS Listed"), in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs and CPs. RECs and, if required, the matching CPs must be from the same facility and satisfy the same Green-e® Energy vintage requirement. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org. For contracts which are designated as Back Half or BH, RECs and CPs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year.
Registry	ERCOT Renewables Registry
Daily Settlement Price	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
Final Settlement Price	The Daily Settlement Price on the Last Trading Day
Final Settlement (Payment) Date	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)
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots
Margin Unit	US Dollars

# <u>Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage</u> 2020 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2020 Future
Option Style	European
Underlying Contract	NZD
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2020 Future
Code For Underlying Contract(s)	NZD
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2021 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2021 Future
Option Style	European
Underlying Contract	NZE
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2021 Future
Code For Underlying Contract(s)	NZE
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage</u> 2022 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2022 Future
Option Style	European
Underlying Contract	NZF
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2022 Future
Code For Underlying Contract(s)	NZF
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage</u> 2023 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2023 Future
Option Style	European
Underlying Contract	NZG
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2023 Future
Code For Underlying Contract(s)	NZG
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage</u> 2024 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2024 Future
Option Style	European
Underlying Contract	NZH
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 2 Allowance Vintage 2024 Future
Code For Underlying Contract(s)	NZH
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 7170 lots, Single Month Accountability Level: 7170 lots, All Month Accountability Level: 7170 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage</u> 2021 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2021 Future
Option Style	European
Underlying Contract	OAE
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2021 Future
Code For Underlying Contract(s)	OAE
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 5354 lots, Single Month Accountability Level: 5354 lots, All Month Accountability Level: 5354 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage</u> 2022 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2022 Future
Option Style	European
Underlying Contract	OAF
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2022 Future
Code For Underlying Contract(s)	OAF
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 5185 lots, Single Month Accountability Level: 5185 lots, All Month Accountability Level: 5185 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage</u> 2023 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2023 Future
Option Style	European
Underlying Contract	OAG
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2023 Future
Code For Underlying Contract(s)	OAG
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 5026 lots, Single Month Accountability Level: 5026 lots, All Month Accountability Level: 5026 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage</u> <u>2024 Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2024 Future
Option Style	European
Underlying Contract	ОАН
Underlying Contract(s)	Cross State Air Pollution Rule NOX Ozone Season Group 3 Allowance Vintage 2024 Future
Code For Underlying Contract(s)	ОАН
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.25 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.25 increments
Currency	US Dollars
Minimum Tick	\$0.001 per Allowance
Settlement Price Precision	\$0.001 per Allowance
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts starting with July 2021 through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 4849 lots, Single Month Accountability Level: 4849 lots, All Month Accountability Level: 4849 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

## <u>Texas Compliance Renewable Energy Certificate from CRS Listed Facilities</u> <u>Vintage 2031 Back Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Renewable Energy Certificate from CRS Listed Facilities Vintage 2031 Back Half Future
Option Style	European
Underlying Contract	ТВО
Underlying Contract(s)	Texas Compliance Renewable Energy Certificate from CRS Listed Facilities Vintage 2031 Back Half Future
Code For Underlying Contract(s)	ТВО
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per REC
Settlement Price Precision	\$0.001 per REC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 11541 lots, Single Month Accountability Level: 11541 lots, All Month Accountability Level: 11541 lots. Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars

## <u>Texas Compliance Renewable Energy Certificate from CRS Listed Facilities</u> <u>Vintage 2032 Back Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Renewable Energy Certificate from CRS Listed Facilities Vintage 2032 Back Half Future
Option Style	European
Underlying Contract	ТВР
Underlying Contract(s)	Texas Compliance Renewable Energy Certificate from CRS Listed Facilities Vintage 2032 Back Half Future
Code For Underlying Contract(s)	ТВР
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per REC
Settlement Price Precision	\$0.001 per REC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 11541 lots, Single Month Accountability Level: 11541 lots, All Month Accountability Level: 11541 lots. Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars

## <u>Texas Compliance Renewable Energy Certificate from CRS Listed Facilities</u> <u>Vintage 2031 Front Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Renewable Energy Certificate from CRS Listed Facilities Vintage 2031 Front Half Future
Option Style	European
Underlying Contract	TFO
Underlying Contract(s)	Texas Compliance Renewable Energy Certificate from CRS Listed Facilities Vintage 2031 Front Half Future
Code For Underlying Contract(s)	TFO
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per REC
Settlement Price Precision	\$0.001 per REC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 11541 lots, Single Month Accountability Level: 11541 lots, All Month Accountability Level: 11541 lots. Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars

# <u>Texas Compliance Renewable Energy Certificate from CRS Listed Facilities</u> <u>Vintage 2032 Front Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Renewable Energy Certificate from CRS Listed Facilities Vintage 2032 Front Half Future
Option Style	European
Underlying Contract	TFP
Underlying Contract(s)	Texas Compliance Renewable Energy Certificate from CRS Listed Facilities Vintage 2032 Front Half Future
Code For Underlying Contract(s)	TFP
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per REC
Settlement Price Precision	\$0.001 per REC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 11541 lots, Single Month Accountability Level: 11541 lots, All Month Accountability Level: 11541 lots. Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2026 Front Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2026 Front Half Future
Option Style	European
Underlying Contract	TSG
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2026 Front Half Future
Code For Underlying Contract(s)	TSG
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per SREC
Settlement Price Precision	\$0.001 per SREC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2027 Front Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2027 Front Half Future
Option Style	European
Underlying Contract	тѕн
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2027 Front Half Future
Code For Underlying Contract(s)	тѕн
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per SREC
Settlement Price Precision	\$0.001 per SREC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2028 Front Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2028 Front Half Future
Option Style	European
Underlying Contract	TSI
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2028 Front Half Future
Code For Underlying Contract(s)	TSI
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per SREC
Settlement Price Precision	\$0.001 per SREC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2029 Front Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2029 Front Half Future
Option Style	European
Underlying Contract	TSJ
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2029 Front Half Future
Code For Underlying Contract(s)	TSJ
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per SREC
Settlement Price Precision	\$0.001 per SREC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options
Settlement Method	Exercise into Underlying Contracts
Position Limit	Spot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Month Accountability Level: 1076 lots Weighted by Option delta and combined with Underlying Contract position.
Margin Unit	US Dollars

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2030 Front Half Option</u>

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2030 Front Half Future
Option Style	European
Underlying Contract	тѕк
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2030 Front Half Future
Code For Underlying Contract(s)	тѕк
Hours of Trading	As defined at http://www.nodalexchange.com
Contract Size per Lot	1 lot of the Underlying Contract
Unit of Trading	1 lot, as defined in Contract Size per lot
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments
Currency	US Dollars
Minimum Tick	\$0.001 per SREC
Settlement Price Precision	\$0.001 per SREC
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month
Contract Series	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate

ITEM	SPECIFICATION					
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the Money Options to expire without exercise or (2) to exercise expiring Out-of-the- Money Options					
Settlement Method	Exercise into Underlying Contracts					
Position LimitSpot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Mo Accountability Level: 1076 lots Weighted by Option delta and combined wit Underlying Contract position.						
Margin Unit	US Dollars					

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2026 Back Half Option</u>

ITEM	SPECIFICATION					
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2026 Back Half Future					
Option Style	European					
Underlying Contract	ΤΤG					
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2026 Back Half Future					
Code For Underlying Contract(s)	TTG					
Hours of Trading	As defined at http://www.nodalexchange.com					
Contract Size per Lot	1 lot of the Underlying Contract					
Unit of Trading	1 lot, as defined in Contract Size per lot					
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strik Prices are allowed in \$0.01 increments					
Currency	US Dollars					
Minimum Tick	\$0.001 per SREC					
Settlement Price Precision	\$0.001 per SREC					
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month					
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.					
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction					
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate					

ITEM	SPECIFICATION					
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options					
Settlement Method	Exercise into Underlying Contracts					
Position LimitSpot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Mo Accountability Level: 1076 lots Weighted by Option delta and combined wi Underlying Contract position.						
Margin Unit	US Dollars					

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2027 Back Half Option</u>

ITEM	SPECIFICATION					
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2027 Back Half Future					
Option Style	European					
Underlying Contract	ттн					
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2027 Back Half Future					
Code For Underlying Contract(s)	ттн					
Hours of Trading	As defined at http://www.nodalexchange.com					
Contract Size per Lot	1 lot of the Underlying Contract					
Unit of Trading	1 lot, as defined in Contract Size per lot					
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strik Prices are allowed in \$0.01 increments					
Currency	US Dollars					
Minimum Tick	\$0.001 per SREC					
Settlement Price Precision	\$0.001 per SREC					
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month					
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list an other calendar month contract set off the standard listing cycle.					
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction					
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate					

ITEM	SPECIFICATION					
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options					
Settlement Method	Exercise into Underlying Contracts					
Position LimitSpot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Mo Accountability Level: 1076 lots Weighted by Option delta and combined wit Underlying Contract position.						
Margin Unit	US Dollars					

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2028 Back Half Option</u>

ITEM	SPECIFICATION						
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2028 Back Half Future						
Option Style	European						
Underlying Contract	тті						
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2028 Back Half Future						
Code For Underlying Contract(s)	ТТІ						
Hours of Trading	As defined at http://www.nodalexchange.com						
Contract Size per Lot	1 lot of the Underlying Contract						
Unit of Trading	1 lot, as defined in Contract Size per lot						
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strik Prices are allowed in \$0.01 increments						
Currency	US Dollars						
Minimum Tick	\$0.001 per SREC						
Settlement Price Precision	\$0.001 per SREC						
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month						
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.						
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction						
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate						

ITEM	SPECIFICATION					
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the Money Options to expire without exercise or (2) to exercise expiring Out-of-the- Money Options					
Settlement Method	Exercise into Underlying Contracts					
Position LimitSpot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Mo Accountability Level: 1076 lots Weighted by Option delta and combined wi Underlying Contract position.						
Margin Unit	US Dollars					

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2029 Back Half Option</u>

ITEM	SPECIFICATION						
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2029 Back Half Future						
Option Style	European						
Underlying Contract	цтт						
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2029 Back Half Future						
Code For Underlying Contract(s)	ιπ						
Hours of Trading	As defined at http://www.nodalexchange.com						
Contract Size per Lot	1 lot of the Underlying Contract						
Unit of Trading	1 lot, as defined in Contract Size per lot						
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strik Prices are allowed in \$0.01 increments						
Currency	US Dollars						
Minimum Tick	\$0.001 per SREC						
Settlement Price Precision	\$0.001 per SREC						
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month						
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list an other calendar month contract set off the standard listing cycle.						
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction						
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate						

ITEM	SPECIFICATION					
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the- Money Options to expire without exercise or (2) to exercise expiring Out-of-the- Money Options					
Settlement Method	Exercise into Underlying Contracts					
Position LimitSpot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Mo Accountability Level: 1076 lots Weighted by Option delta and combined wit Underlying Contract position.						
Margin Unit	US Dollars					

# <u>Texas Compliance Solar Renewable Energy Certificate from CRS Listed</u> <u>Facilities - Vintage 2030 Back Half Option</u>

ITEM	SPECIFICATION					
Contract Description	An Option on the corresponding month of the Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2030 Back Half Future					
Option Style	European					
Underlying Contract	ттк					
Underlying Contract(s)	Texas Compliance Solar Renewable Energy Certificate from CRS Listed Facilities - Vintage 2030 Back Half Future					
Code For Underlying Contract(s)	ттк					
Hours of Trading	As defined at http://www.nodalexchange.com					
Contract Size per Lot	1 lot of the Underlying Contract					
Unit of Trading	1 lot, as defined in Contract Size per lot					
Strike Price	A minimum of ten Strike Prices in increments of \$0.05 above and below the at-the- money Strike Price. The at-the-money strike price is the closest interval nearest to the previous day's Settlement Price of the Underlying Contract. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.01 increments					
Currency	US Dollars					
Minimum Tick	\$0.001 per SREC					
Settlement Price Precision	\$0.001 per SREC					
Last Trading Day	At 4:00 pm EPT on the 15th calendar day of the delivery month. Where the 15th calendar day is not a Business Day, the Last Trading Day shall be the first Business Day following the 15th calendar day of the delivery month					
Contract Series	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.					
Premium	The premium on the Option is paid from the buyer to the seller on the next settlement cycle following the Transaction					
Daily Settlement Price	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate					

ITEM	SPECIFICATION					
Exercise	Exercise of In-the-Money Options is automatic on the Last Trading Day unless the Exchange is notified by 5:30 pm EPT on the Last Trading Day (1) to allow the In-the-Money Options to expire without exercise or (2) to exercise expiring Out-of-the-Money Options					
Settlement Method	Exercise into Underlying Contracts					
Position LimitSpot Month: 1076 lots, Single Month Accountability Level: 1076 lots, All Mo Accountability Level: 1076 lots Weighted by Option delta and combined with Underlying Contract position.						
Margin Unit	US Dollars					

Exhibit C: June 1, 2021 Addition to Nodal Exchange Appendix C - Reporting Levels, Accountability Levels and Position Limits

Nodal Exchange, LLC Rulebook Appendix C: Reporting Levels, Accountability Levels and Position Limits\*\*

Physical Commodity Code	Contract Name	Reporting Level	Spot Month Position Limit (lots)	Spot Month Accountability Level (lots)	Single Month Accountability Level (lots)	All Month Accountability Level (lots)	Aggregation Group*
NZD	CSAPR NOX Ozone Szn Grp2 V20 Future	25	7170		7170	7170	
NZE	CSAPR NOX Ozone Szn Grp2 V21 Future	25	7170		7170	7170	
NZF	CSAPR NOX Ozone Szn Grp2 V22 Future	25	7170		7170	7170	
NZG	CSAPR NOX Ozone Szn Grp2 V23 Future	25	7170		7170	7170	
NZH	CSAPR NOX Ozone Szn Grp2 V24 Future	25	7170		7170	7170	
OAE	CSAPR NOX Ozone Szn Grp3 V21 Future	25	5354		5354	5354	
OAF	CSAPR NOX Ozone Szn Grp3 V22 Future	25	5185		5185	5185	
OAG	CSAPR NOX Ozone Szn Grp3 V23 Future	25	5026		5026	5026	
OAH	CSAPR NOX Ozone Szn Grp3 V24 Future	25	4849		4849	4849	
тво	TX REC CRS V31 Back Half Future	25	11541		11541	11541	
ТВР	TX REC CRS V32 Back Half Future	25	11541		11541	11541	
TFO	TX REC CRS V31 Front Half Future	25	11541		11541	11541	
TFP	TX REC CRS V32 Front Half Future	25	11541		11541	11541	
TSG	TX Solar REC CRS V26 Front Half Future	25	1076		1076	1076	
TSH	TX Solar REC CRS V27 Front Half Future	25	1076		1076	1076	
TSI	TX Solar REC CRS V28 Front Half Future	25	1076		1076	1076	
TSJ	TX Solar REC CRS V29 Front Half Future	25	1076		1076	1076	
тѕк	TX Solar REC CRS V30 Front Half Future	25	1076		1076	1076	
TTG	TX Solar REC CRS V26 Back Half Future	25	1076		1076	1076	
ТТН	TX Solar REC CRS V27 Back Half Future	25	1076		1076	1076	
ТТІ	TX Solar REC CRS V28 Back Half Future	25	1076		1076	1076	
TTJ	TX Solar REC CRS V29 Back Half Future	25	1076		1076	1076	
ттк	TX Solar REC CRS V30 Back Half Future	25	1076		1076	1076	

\* In addition to the individual position limit of each contract, Nodal Exchange has a separate algorithm to check the combined position limit of contracts within the same aggregation group.

\*\* For Options expiring during, or at the close of, the Underlying Contract's delivery period, the combined Underlying Contract and futures-equivalent Options position will be subject to the position limit established for the Underlying Contract. \*\*\* Reporting Level for Option is 25.