Massachusetts Solar Renewable Energy Certificate Carve Out II Vintage 2027 <u>Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Massachusetts Solar Renewable Energy Certificates ("Massachusetts SREC") where an SREC is an electronic certificate issued by NEPOOL GIS for qualifying generation.
Contract Code	МСК
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	10 MWh representing 10 Qualifying SRECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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	July, August, October, November of the vintage year. January, February, April, May of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
Deliverable Product	Massachusetts SRECs eligible for delivery are those representing solar renewable energy (defined in Massachusetts General Law c.25A, 11F(c)) eligible to meet the solar requirement of the Renewable Energy Portfolio Standard promulgated under Massachusetts General Law c.25A 11F and issued by NEPOOL GIS having a vintage year designation that corresponds to the specified vintage of the expiring contract.
Registry	New England Power Pool Generation Information System (NEPOOL GIS)
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: 37,380 lots, Single Month Accountability Level: 37,380 lots, All Month Accountability Level: 37,380 lots
Margin Unit	US Dollars

Massachusetts Alternative Energy Certificate Vintage 2026 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Massachusetts Alternative Energy Certificates ("Massachusetts AECs") where an AEC is an electronic certificate issued by NEPOOL GIS for qualifying generation.
Contract Code	MFJ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	100 MWh representing 100 Massachusetts AECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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 for July, August, October, November of the vintage year. January, February, April, May of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Massachusetts AECs eligible for delivery are those that meet the requirements of the Alternative Energy Portfolio Standard (APS) promulgated under Massachusetts General Law c.25A 11F1/2 and issued by NEPOOL GIS having a vintage or energy year designation that corresponds to the specified vintage of the expiring contract.
Registry	New England Power Pool Generation Information System (NEPOOL GIS)
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: 5,290 lots, Single Month Accountability Level: 5,290 lots, All Month Accountability Level: 5,290 lots
Margin Unit	US Dollars

Maryland Solar Renewable Energy Certificate Vintage 2027 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Maryland Solar Renewable Energy Credits ("Maryland SREC") where a SREC is an electronic certificate issued by PJM GATS for qualifying generation.
Contract Code	MRK
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	10 MWh representing 10 Maryland SRECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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 from June of the vintage year through the following February, plus one additional February. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
Deliverable Product	Maryland SRECs eligible for delivery are those representing solar photovoltaic sources eligible to meet the Solar Carve Out requirement of the Maryland Renewable Energy Portfolio Standard promulgated under 7-701 of the Public Utilities Article of the Annotated Code of Maryland and issued by PJM GATS having a Reporting Year designation that corresponds to the specified Energy Year of the expiring contract.
Registry	PJM-EIS Generation Attribute Tracking System (PJM GATS)
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: 12,000 lots, Single Month Accountability Level: 12,000 lots, All Month Accountability Level: 12,000 lots
Margin Unit	US Dollars

New Jersey Solar Renewable Energy Certificate Vintage 2027 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered New Jersey Solar Renewable Energy Certificates ("New Jersey SREC") where a SREC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System ("PJM GATS") for qualifying generation.
Contract Code	NSK
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	10 MWh representing 10 New Jersey SRECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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 September of the year prior to the vintage year, through August of two years after the Vintage year. The exchange may list any other calendar month contract set off the standard listing cycle for up to 4 years.
Deliverable Product	New Jersey SRECs eligible for delivery are those which are eligible to meet the SREC requirements specified in N.J.A.C. 14:8-2-3 under the New Jersey Renewable Energy Portfolio Standard promulgated under N.J.A.C. 14:8 verified and qualified by the NJ Board of Public Utilities having an Energy Year designation that corresponds to the specified Energy Year of the expiring contract.
Registry	PJM-EIS Generation Attribute Tracking System (PJM GATS)
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: 45,000 lots, Single Month Accountability Level: 45,000 lots, All Month Accountability Level: 45,000 lots
Margin Unit	US Dollars

Ohio Non-Solar Renewable Energy Certificate Vintage 2026 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Ohio Non-Solar Renewable Energy Certificates ("Ohio Non-Solar REC") where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System ("PJM GATS") for qualifying generation.
Contract Code	ОНЈ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	100 MWh representing 100 Ohio Non-Solar RECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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	February of the year following the vintage year, plus one additional February. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
Deliverable Product	Ohio RECs eligible for delivery are those generated from sources other than Solar which are eligible to meet the REC requirements specified in O.A.C. 4901:1-40-04, A under the Ohio Renewable Portfolio Standard promulgated under O.A.C. 4901:1-40 and issued by PJM GATS having an Energy Year designation that corresponds to the specified Energy Year of the expiring contract.
Registry	PJM-EIS Generation Attribute Tracking System (PJM GATS)
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: 5,000 lots, Single Month Accountability Level: 5,000 lots, All Month Accountability: 5,000 lots
Margin Unit	US Dollars

Pennsylvania Alternative Energy Certificate Tier II Vintage 2026 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Pennsylvania Tier II Alternative Energy Certificates ("Pennsylvania Tier II AECs") where an AEC is an electronic certificate issued by PJMGATS for qualifying generation.
Contract Code	PCJ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	100 MWh representing 100 qualifying Tier II AECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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 for Jun, Jul, and Aug of the vintage year, plus two additional years. The exchange may list any other calendar month contract set off the standard listing cycle.
Deliverable Product	Pennsylvania Tier II AECs eligible for delivery are those representing Tier II alternative energy sources (as defined in Pennsylvania Statutes Title 73 P.S. Trade and Commerce § 1648.2) which are eligible to meet the Tier II alternative energy source requirement of the Pennsylvania Alternative Energy Portfolio Standards Act as specified in Pennsylvania Statutes Title 73 Chapter 18F and issued by PJM GATs having a vintage or energy year designation that corresponds to the specified vintage of the expiring contract.
Registry	PJM-EIS Generation Attribute Tracking System (PJM GATS)
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: 22,500 lots, Single Month Accountability Level: 22,500 lots, All Month Accountability Level: 22,500 lots
Margin Unit	US Dollars

Pennsylvania Solar Alternative Energy Certificate Vintage 2027 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Pennsylvania Solar Alternative Energy Credit ("Pennsylvania Solar AEC") where a Solar AEC is an electronic certificate issued by PJM GATS for qualifying generation.
Contract Code	PSK
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	10 MWh representing 10 qualifying SAECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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 for Jun, Jul, and Aug of the vintage year, plus two additional years. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
Deliverable Product	Pennsylvania Solar AECs eligible for delivery are those representing solar photovoltaic sources eligible to meet the Tier 1 Alternative Energy Credit requirement of the Alternative Energy Portfolio Standard promulgated under Pennsylvania 2004 Act 213 P.L. 1672 No. 213 and issued by PJM GATS having an Energy Year designation that corresponds to the specified Energy Year of the expiring contract.
Registry	PJM-EIS Generation Attribute Tracking System (PJM GATS)
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: 10,000 lots, Single Month Accountability Level: 10,000 lots, All Month Accountability Level: 10,000 lots
Margin Unit	US Dollars

Connecticut Compliance Renewable Energy Certificate Class 2 Vintage 2026 <u>Future</u>

ITEM	SPECIFICATION
Contract Description	Physically delivered Connecticut Class 2 Renewable Energy Certificates ("Connecticut Class 2 REC") where a Connecticut Class 2 REC is an electronic certificate issued by the NEPOOL GIS for qualifying generation.
Contract Code	RDJ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	100 MWh representing 100 Connecticut Class 2 RECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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	July, August, October, November of the vintage year. January, February, April, May of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
Deliverable Product	Connecticut Class 2 RECs eligible for delivery are those representing Class 2 renewable energy (defined in General Statutes of Connecticut, Title 16, c. 277, §16- 1(21)) eligible to meet Class 2 requirement of the Renewable Energy Portfolio Standard promulgated under General Statutes of Connecticut (Title 16, c. 283, §16- 245a) and issued by NEPOOL GIS having a vintage or energy year designation that corresponds to the specified vintage of the expiring contract.
Registry	New England Power Pool Generation Information System (NEPOOL GIS)
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: 2,500 lots, Single Month Accountability Level: 2,500 lots, All Month Accountability: 2,500 lots
Margin Unit	US Dollars

District of Columbia Renewable Energy Certificate Tier 1 Vintage 2026 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered District of Columbia Tier 1 Renewable Energy Certificate("District of Columbia Tier I REC") where a REC is an electronic certificate issued by PJM GATS for qualifying generation.
Contract Code	WDJ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	100 MWh representing 100 qualifying Tier 1 RECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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	February of the year following the vintage year, plus one additional February. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
Deliverable Product	District of Columbia Tier 1 RECs eligible for delivery are those which are eligible to meet the Tier 1 renewable energy requirements specified in D.C. Official Code §34- 1431 (15) under the District of Columbia Renewable Portfolio Standard promulgated under D.C. Official Code § 34-1432 and issued by PJM GATS having a vintage or energy year designation that corresponds to the specified vintage of the expiring contract.
Registry	PJM-EIS Generation Attribute Tracking System (PJM GATS)
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: 4,000 lots, Single Month Accountability Level: 4,000 lots, All Month Accountability: 4,000 lots
Margin Unit	US Dollars

District of Columbia Solar Renewable Energy Certificate Vintage 2026 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered District of Columbia Solar Renewable Energy Certificate ("District of Columbia SREC") where a SREC is an electronic certificate issued by PJM GATS for qualifying generation.
Contract Code	WRJ
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	10 MWh representing 10 qualifying SRECs
Currency	US Dollars
Minimum Tick	\$0.01 per MWh
Settlement Price Precision	\$0.01 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 from June of the vintage year through the following February, plus one additional February. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
Deliverable Product	District of Columbia Solar RECs eligible for delivery are those which are eligible to meet the solar renewable energy requirements specified in D.C. Official Code §34- 1431 (14) under the District of Columbia Renewable Portfolio Standard promulgated under D.C. Official Code § 34-1432 and issued by PJM GATS having a vintage or energy year designation that corresponds to the specified vintage of the expiring contract.
Registry	PJM-EIS Generation Attribute Tracking System (PJM GATS)
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: 1,500 lots, Single Month Accountability Level: 1,500 lots, All Month Accountability: 1,500 lots
Margin Unit	US Dollars

California Carbon Allowance Specific Vintage 2025 Future

ITEM	SPECIFICATION
Contract Description	Physically delivered greenhouse gas emissions allowances where each is an allowance issued by the California Air Resources Board or a linked program ("California Carbon Allowance") representing one metric ton of CO2 equivalent under California Assembly Bill 32 "California Global Warming Solutions Act of 2006" and its associated regulations, rules and amendments, all together known as the "California Cap and Trade Program".
Contract Code	WSI
Settlement Method	Physical Delivery
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot
Lot Size	1,000 California Carbon Allowances
Currency	US Dollars
Minimum Tick	\$0.01 per California Carbon Allowance
Settlement Price Precision	\$0.01 per California Carbon 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 for the current year, plus an additional 3 years, beginning with March of 2022. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
Deliverable Product	The deliverable instruments are California Carbon Allowances equal to the contract size delivered through the California Compliance Instrument Tracking System Services (CITSS). California Carbon Allowances acceptable for delivery are those issued as a limited authorization to emit up to one metric ton of CO2 or CO2 equivalent in the California Cap and Trade Program having a vintage corresponding to the specified vintage year only.
Registry	Compliance Instrument Tracking System Services (CITSS)
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: 4,500 lots, Single Month Accountability Level: 4,500 lots, All Month Accountability Level: 4,500 lots

ITEM	SPECIFICATION
Margin Unit	US Dollars

Massachusetts Solar Renewable Energy Certificate Carve Out II Vintage 2027 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Massachusetts Solar Renewable Energy Certificate Carve Out II Vintage 2027 Future.
Option Style	European
Underlying Contract	МСК
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 \$5.00 above and below theat-the- money Strike Price. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$5.00 increments.
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
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	July, August, October, November of the vintage year. January, February, April, May of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
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
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: 37,380 lots, Single Month Accountability Level: 37,380 lots, All Month Accountability Level: 37,380 lots Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars

Maryland Solar Renewable Energy Certificate Vintage 2027 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Maryland Solar Renewable Energy Certificate Vintage 2027 Future.
Option Style	European
Underlying Contract	MRK
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. 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 MWh
Settlement Price Precision	\$0.001 per MWh
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 from June of the vintage year through the following February, plus one additional February. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
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
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: 12,000 lots, Single Month Accountability Level: 12,000 lots, All Month Accountability Level: 12,000 lots Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars

New Jersey Solar Renewable Energy Certificate Vintage 2027 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the New Jersey Solar Renewable Energy Certificate Vintage 2027 Futures.
Option Style	European
Underlying Contract	NSK
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 \$1.00 above and below the at-the- money Strike Price. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$1.00 increments.
Currency	US Dollars
Minimum Tick	\$0.001 per MWh
Settlement Price Precision	\$0.001 per MWh
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 September of the year prior to the vintage year, through August of two years after the Vintage year. The exchange may list any other calendar month contract set off the standard listing cycle for up to 4 years.
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
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: 45,000 lots, Single Month Accountability Level: 45,000 lots, All Month Accountability Level: 45,000 lots. Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars

Pennsylvania Solar Alternative Energy Certificate Vintage 2027 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the Pennsylvania Solar Alternative Energy Certificate Vintage 2027 Future.
Option Style	European
Underlying Contract	PSK
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. 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 MWh
Settlement Price Precision	\$0.001 per MWh
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 for Jun, Jul, and Aug of the vintage year, plus two additional years. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
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
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: 10,000 lots, Single Month Accountability Level: 10,000 lots, All Month Accountability Level: 10,000 lots Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars

California Carbon Allowance Specific Vintage 2025 Option

ITEM	SPECIFICATION
Contract Description	An Option on the corresponding month of the California Carbon Allowance Specific Vintage 2025 Future.
Option Style	European
Underlying Contract	WSI
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 \$0.05 increments.
Currency	US Dollars
Minimum Tick	\$0.001 per California Carbon Allowance
Settlement Price Precision	\$0.001 per California Carbon 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 for the current year, plus an additional 3 years, beginning with March of 2022. The exchange may list any other calendar month contract set off the standard listing cycle for up to 10 years.
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
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: 4,500 lots, Single Month Accountability Level: 4,500 lots, All Month Accountability Level: 4,500 lots. Weighted by Option delta and combined with Underlying Contract position
Margin Unit	US Dollars