

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2023

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJG
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2024

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJH
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2025

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJI
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2026

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJJ
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2027

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJK
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2028

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJL
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2029

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJM
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2030

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJN
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2031

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System ("PJM GATS") for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs ("Class 1 RECs").
Contract Code	PJO
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2032

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJP
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2033

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJQ
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2034

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System (“PJM GATS”) for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs (“Class 1 RECs”).
Contract Code	PJR
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM Quad-Qualified Renewable Energy Certificates Class 1 Vintage 2035

Future

ITEM	SPECIFICATION
Contract Description	Physically delivered Tier 1 and Class 1 Renewable Energy Certificates where a REC is an electronic certificate issued by the PJM Environmental Information System Generation Attribute Tracking System ("PJM GATS") for generation simultaneously qualifying for the Virginia Renewable Portfolio Standard program, Pennsylvania and Maryland Tier 1 portions of the Renewable Portfolio Standard, and New Jersey Class 1 portion of the Renewable Portfolio Standard programs ("Class 1 RECs").
Contract Code	PJS
Settlement Method	Physical Delivery
Unit of Trading	1 contract
Contract Size	100 MWh representing 100 Qualifying RECs
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.01 per MWh; Nodal T7: \$0.01 per MWh
Settlement Price Precision	\$0.01 per MWh
Last Trading Day	Three Business Days prior to the last Business Day of the delivery month. For December expiries, Last Trading Day is the fourth Business Day prior to the last Business Day of the delivery month, unless otherwise specified by the Exchange.
Delivery Day	Three Business Days after the Last Trading Day
Contract Series	Monthly contracts beginning with August of the year prior to the vintage year, through September 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 10 years.
Deliverable Product	RECs eligible for delivery are those which are eligible to meet the Class 1 requirements in each of the states of Pennsylvania, New Jersey, Maryland, and Virginia where; Pennsylvania requirements are specified in Pennsylvania Statutes Title 73 Chapter 18F; the New Jersey requirements are specified in N.J.A.C. 14:8-2-3; and the Maryland requirements are specified in Maryland Annotated Code, Public Utility Companies Article, § 7-701 – 7-713 and in the Code of Maryland Regulations as implemented through Title 20, Subtitle 61; and the Virginia requirements are specified in the RPS Statute §56-585.5 of the Code of Virginia. RECs acceptable for delivery are those having a vintage year designation that corresponds to the specified vintage year of the expiring contract. Applicable to the Maryland and Virginia vintage-year designation only, and only for the expiry months of January through July, sellers have the option to deliver a vintage designation that corresponds to the specified vintage year of the expiring contract or one that is one year earlier.
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

NODAL EXCHANGE CONTRACT SPECIFICATIONS

ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House 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 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF