

NODAL EXCHANGE CONTRACT SPECIFICATION

**Maryland Compliance Renewable Energy Certificate Tier 1 Vintage
Option (Futures Style Margining)**

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2021 Future
Option Style	European
Option Contract Code	MDE
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2021 Future
Contract Code for Underlying Futures	MDE
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	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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2022
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2022 Future
Option Style	European
Option Contract Code	MDF
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2022 Future
Contract Code for Underlying Futures	MDF
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	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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2023
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2023 Future
Option Style	European
Option Contract Code	MDG
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2023 Future
Contract Code for Underlying Futures	MDG
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	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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2024
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2024 Future
Option Style	European
Option Contract Code	MDH
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2024 Future
Contract Code for Underlying Futures	MDH
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 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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2025
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2025 Future
Option Style	European
Option Contract Code	MDI
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2025 Future
Contract Code for Underlying Futures	MDI
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 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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2026
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2026 Future
Option Style	European
Option Contract Code	MDJ
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2026 Future
Contract Code for Underlying Futures	MDJ
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 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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2027
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2027 Future
Option Style	European
Option Contract Code	MDK
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2027 Future
Contract Code for Underlying Futures	MDK
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 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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2028
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2028 Future
Option Style	European
Option Contract Code	MDL
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2028 Future
Contract Code for Underlying Futures	MDL
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 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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2029
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2029 Future
Option Style	European
Option Contract Code	MDM
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2029 Future
Contract Code for Underlying Futures	MDM
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 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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATION

Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2030
Option (Futures Style Margining)

ITEM	SPECIFICATION
Contract Description	An option of the Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2030 Future
Option Style	European
Option Contract Code	MDN
Underlying Futures Contract	Maryland Compliance Renewable Energy Certificate Tier 1 Vintage 2030 Future
Contract Code for Underlying Futures	MDN
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 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.
Premium/NLV	The premium of a futures-style option is paid/received on the next margin cycle following the option exercise based on the last settlement price of the option contract and contract size on the exercise day.
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	Same with underlying contracts. Option positions are weighted by Option delta and combined with Underlying Contracts position. Underlying contracts' position limits can be found at https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF