

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2021 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2021 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PME
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2021 Future
<b>Contract Code for Underlying Futures</b>	PME
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2022 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2022 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMF
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2022 Future
<b>Contract Code for Underlying Futures</b>	PMF
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2023 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2023 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMG
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2023 Future
<b>Contract Code for Underlying Futures</b>	PMG
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2024 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2024 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMH
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2024 Future
<b>Contract Code for Underlying Futures</b>	PMH
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2025 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2025 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMI
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2025 Future
<b>Contract Code for Underlying Futures</b>	PMI
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2026 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2026 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMJ
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2026 Future
<b>Contract Code for Underlying Futures</b>	PMJ
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2027 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2027 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMK
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2027 Future
<b>Contract Code for Underlying Futures</b>	PMK
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2028 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2028 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PML
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2028 Future
<b>Contract Code for Underlying Futures</b>	PML
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>



**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2029 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2029 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMM
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2029 Future
<b>Contract Code for Underlying Futures</b>	PMM
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2030 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2030 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMN
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2030 Future
<b>Contract Code for Underlying Futures</b>	PMN
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	A minimum of ten Strike Prices in increments of \$0.05 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 \$0.05 increments.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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.
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2031 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2031 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMO
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2031 Future
<b>Contract Code for Underlying Futures</b>	PMO
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	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.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2032 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2032 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMP
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2032 Future
<b>Contract Code for Underlying Futures</b>	PMP
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	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.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2033 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2033 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMQ
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2033 Future
<b>Contract Code for Underlying Futures</b>	PMQ
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	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.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2034 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2034 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMR
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2034 Future
<b>Contract Code for Underlying Futures</b>	PMR
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	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.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>

**NODAL EXCHANGE CONTRACT SPECIFICATION**

**PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2035 Option**  
**(Futures Style Margining)**

<b>ITEM</b>	<b>SPECIFICATION</b>
<b>Contract Description</b>	An option of the PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2035 Future
<b>Option Style</b>	European
<b>Option Contract Code</b>	PMS
<b>Underlying Futures Contract</b>	PJM Tri-Qualified Renewable Energy Certificates Class 1 Vintage 2035 Future
<b>Contract Code for Underlying Futures</b>	PMS
<b>Hours of Trading</b>	As defined at <a href="http://www.nodalexchange.com">http://www.nodalexchange.com</a>
<b>Contract Size per Lot</b>	1 lot of the Underlying Contract
<b>Unit of Trading</b>	1 lot, as defined in Contract Size per lot
<b>Strike Price</b>	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.
<b>Currency</b>	US Dollars
<b>Minimum Tick</b>	\$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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
<b>Contract Series</b>	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.
<b>Premium/NLV</b>	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.
<b>Daily Settlement Price</b>	Determined by the Exchange based on Exchange activity, other market data, and extrapolation to traded Option contracts, as appropriate
<b>Exercise</b>	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
<b>Settlement Method</b>	Exercise into Underlying Contracts
<b>Position Limit</b>	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 <a href="https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF">https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF</a>