# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2023 Back Half Future

| ITEM                       | SPECIFICATION   |
|----------------------------|---|
| Contract Description       | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.  |
| Contract Code              | MLG   |
| Settlement Method          | Physical Delivery   |
| Hours of Trading           | As defined at http://www.nodalexchange.com  |
| Unit of Trading            | 1 lot   |
| Lot Size                   | 1,000 MWh representing 1,000 RECs   |
| Currency                   | US Dollars  |
| Minimum Tick               | \$0.001 per MWh   |
| Settlement Price Precision | \$0.001 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 (Last Business Day of the delivery month)  |
| Contract Series            | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.  |
| Deliverable Product        | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New |
| Registry                   | Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities.  Midwest Renewable Energy Tracking System (M-RETS®)  |
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| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2024 Back Half Future

| ITEM                       | SPECIFICATION   |
|----------------------------|---|
| Contract Description       | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.  |
| Contract Code              | MLH   |
| Settlement Method          | Physical Delivery   |
| Hours of Trading           | As defined at http://www.nodalexchange.com  |
| Unit of Trading            | 1 lot   |
| Lot Size                   | 1,000 MWh representing 1,000 RECs   |
| Currency                   | US Dollars  |
| Minimum Tick               | \$0.001 per MWh   |
| Settlement Price Precision | \$0.001 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 (Last Business Day of the delivery month)  |
| Contract Series            | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.  |
| Deliverable Product        | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New |
| D. M.                      | Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities.  |
| Registry                   | Midwest Renewable Energy Tracking System (M-RETS®)  |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2025 Back Half Future

| ITEM                       | SPECIFICATION   |
|----------------------------|---|
| Contract Description       | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.  |
| Contract Code              | MLI   |
| Settlement Method          | Physical Delivery   |
| Hours of Trading           | As defined at http://www.nodalexchange.com  |
| Unit of Trading            | 1 lot   |
| Lot Size                   | 1,000 MWh representing 1,000 RECs   |
| Currency                   | US Dollars  |
| Minimum Tick               | \$0.001 per MWh   |
| Settlement Price Precision | \$0.001 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 (Last Business Day of the delivery month)  |
| Contract Series            | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.  |
| Deliverable Product        | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New |
| Registry                   | Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities.  Midwest Renewable Energy Tracking System (M-RETS®)  |
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| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2026 Back Half Future

| ITEM                              | SPECIFICATION  |
|-----------------------------------|--|
| Contract Description              | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.   |
| Contract Code                     | МП   |
| Settlement Method                 | Physical Delivery  |
| Hours of Trading                  | As defined at http://www.nodalexchange.com   |
| Unit of Trading                   | 1 lot  |
| Lot Size                          | 1,000 MWh representing 1,000 RECs  |
| Currency                          | US Dollars   |
| Minimum Tick                      | \$0.001 per MWh  |
| <b>Settlement Price Precision</b> | \$0.001 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 (Last Business Day of the delivery month)   |
| Contract Series                   | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.   |
| Deliverable Product               | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities. |
| Registry                          | Midwest Renewable Energy Tracking System (M-RETS®)   |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2027 Back Half Future

| ITEM                              | SPECIFICATION  |
|-----------------------------------|--|
| Contract Description              | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.   |
| Contract Code                     | MLK  |
| Settlement Method                 | Physical Delivery  |
| Hours of Trading                  | As defined at http://www.nodalexchange.com   |
| Unit of Trading                   | 1 lot  |
| Lot Size                          | 1,000 MWh representing 1,000 RECs  |
| Currency                          | US Dollars   |
| Minimum Tick                      | \$0.001 per MWh  |
| <b>Settlement Price Precision</b> | \$0.001 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 (Last Business Day of the delivery month)   |
| Contract Series                   | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.   |
| Deliverable Product               | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities. |
| Registry                          | Midwest Renewable Energy Tracking System (M-RETS®)   |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2028 Back Half Future

| ITEM                       | SPECIFICATION   |
|----------------------------|---|
| Contract Description       | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.  |
| Contract Code              | MLN   |
| Settlement Method          | Physical Delivery   |
| Hours of Trading           | As defined at http://www.nodalexchange.com  |
| Unit of Trading            | 1 lot   |
| Lot Size                   | 1,000 MWh representing 1,000 RECs   |
| Currency                   | US Dollars  |
| Minimum Tick               | \$0.001 per MWh   |
| Settlement Price Precision | \$0.001 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 (Last Business Day of the delivery month)  |
| Contract Series            | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.  |
| Deliverable Product        | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of |
|                            | the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities.   |
| Registry                   | Midwest Renewable Energy Tracking System (M-RETS®)  |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2029 Back Half Future

| ITEM                              | SPECIFICATION  |
|-----------------------------------|--|
| Contract Description              | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.   |
| Contract Code                     | MLO  |
| Settlement Method                 | Physical Delivery  |
| Hours of Trading                  | As defined at http://www.nodalexchange.com   |
| Unit of Trading                   | 1 lot  |
| Lot Size                          | 1,000 MWh representing 1,000 RECs  |
| Currency                          | US Dollars   |
| Minimum Tick                      | \$0.001 per MWh  |
| <b>Settlement Price Precision</b> | \$0.001 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 (Last Business Day of the delivery month)   |
| Contract Series                   | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.   |
| Deliverable Product               | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities. |
| Registry                          | Midwest Renewable Energy Tracking System (M-RETS®)   |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2030 Back Half Future

| ITEM                              | SPECIFICATION  |
|-----------------------------------|--|
| Contract Description              | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.   |
| Contract Code                     | MLP  |
| Settlement Method                 | Physical Delivery  |
| Hours of Trading                  | As defined at http://www.nodalexchange.com   |
| Unit of Trading                   | 1 lot  |
| Lot Size                          | 1,000 MWh representing 1,000 RECs  |
| Currency                          | US Dollars   |
| Minimum Tick                      | \$0.001 per MWh  |
| <b>Settlement Price Precision</b> | \$0.001 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 (Last Business Day of the delivery month)   |
| Contract Series                   | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.   |
| Deliverable Product               | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities. |
| Registry                          | Midwest Renewable Energy Tracking System (M-RETS®)   |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2031 Back Half Future

| ITEM                       | SPECIFICATION  |
|----------------------------|--|
| Contract Description       | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.   |
| Contract Code              | MLQ  |
| Settlement Method          | Physical Delivery  |
| Hours of Trading           | As defined at http://www.nodalexchange.com   |
| Unit of Trading            | 1 lot  |
| Lot Size                   | 1,000 MWh representing 1,000 RECs  |
| Currency                   | US Dollars   |
| Minimum Tick               | \$0.001 per MWh  |
| Settlement Price Precision | \$0.001 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 (Last Business Day of the delivery month)   |
| Contract Series            | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.   |
| Deliverable Product        | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities. |
| Registry                   | Midwest Renewable Energy Tracking System (M-RETS®)   |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2032 Back Half Future

| ITEM                              | SPECIFICATION  |
|-----------------------------------|--|
| Contract Description              | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.   |
| Contract Code                     | MLR  |
| Settlement Method                 | Physical Delivery  |
| Hours of Trading                  | As defined at http://www.nodalexchange.com   |
| Unit of Trading                   | 1 lot  |
| Lot Size                          | 1,000 MWh representing 1,000 RECs  |
| Currency                          | US Dollars   |
| Minimum Tick                      | \$0.001 per MWh  |
| <b>Settlement Price Precision</b> | \$0.001 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 (Last Business Day of the delivery month)   |
| Contract Series                   | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.   |
| Deliverable Product               | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities. |
| Registry                          | Midwest Renewable Energy Tracking System (M-RETS®)   |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2033 Back Half Future

| ITEM                       | SPECIFICATION   |
|----------------------------|---|
| Contract Description       | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.  |
| Contract Code              | MLS   |
| Settlement Method          | Physical Delivery   |
| Hours of Trading           | As defined at http://www.nodalexchange.com  |
| Unit of Trading            | 1 lot   |
| Lot Size                   | 1,000 MWh representing 1,000 RECs   |
| Currency                   | US Dollars  |
| Minimum Tick               | \$0.001 per MWh   |
| Settlement Price Precision | \$0.001 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 (Last Business Day of the delivery month)  |
| Contract Series            | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.  |
| Deliverable Product        | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of |
|                            | the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities.   |
| Registry                   | Midwest Renewable Energy Tracking System (M-RETS®)  |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2034 Back Half Future

| ITEM                       | SPECIFICATION   |
|----------------------------|---|
| Contract Description       | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.  |
| Contract Code              | MLT   |
| Settlement Method          | Physical Delivery   |
| Hours of Trading           | As defined at http://www.nodalexchange.com  |
| Unit of Trading            | 1 lot   |
| Lot Size                   | 1,000 MWh representing 1,000 RECs   |
| Currency                   | US Dollars  |
| Minimum Tick               | \$0.001 per MWh   |
| Settlement Price Precision | \$0.001 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 (Last Business Day of the delivery month)  |
| Contract Series            | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.  |
| Deliverable Product        | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs.  Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New |
| Registry                   | Date requirements for the year of generation and the following year. New Date requirements are specified on www.green-e.org for CRS-Listed Facilities.  Midwest Renewable Energy Tracking System (M-RETS®)  |
| <del>- ,</del>             |   |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |

# M-RETS Renewable Energy Certificates from CRS-Listed Canadian Sited Wind Energy Facilities - Vintage 2035 Back Half Future

| ITEM                       | SPECIFICATION  |
|----------------------------|--|
| Contract Description       | Physically delivered Renewable Energy Certificates (REC) issued by the Midwest Renewable Energy Tracking System (M-RETS®) for qualifying wind energy production from facilities located in Canada which are listed with the Center for Resource Solutions (CRS) as an element of CRS's administration of its Green-e® certification program.   |
| Contract Code              | MLU  |
| Settlement Method          | Physical Delivery  |
| Hours of Trading           | As defined at http://www.nodalexchange.com   |
| Unit of Trading            | 1 lot  |
| Lot Size                   | 1,000 MWh representing 1,000 RECs  |
| Currency                   | US Dollars   |
| Minimum Tick               | \$0.001 per MWh  |
| Settlement Price Precision | \$0.001 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 (Last Business Day of the delivery month)   |
| Contract Series            | Monthly expiries beginning with Dec of the vintage year through Dec of the year following the vintage year. The Exchange may list any other calendar month expiry set off the standard listing cycle for up to 10 years.   |
| Deliverable Product        | RECs delivered must be issued by and delivered within M-RETS® for qualifying wind energy production from facilities located in Canada that have an active Tracking Attestation form on file with the Center for Resource Solutions ("CRS-Listed") in connection with CRS's administration of its Green-e® certification programs. The Tracking Attestation form must cover the generation period of the RECs. Maintenance of an active Tracking Attestation form does not guarantee that a facility meets the requirements of any Green-e® renewable energy standards and does not mean that a facility's supply is Green-e® Certified. For more information about Tracking Attestation forms and Green-e® certification, please visit the Green-e® website at www.green-e.org. To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at verification@green-e.org.  For contracts which are designated as Back Half or BH, RECs acceptable for delivery are those that were issued for generation occurring in the last six calendar months of the specified vintage year. RECs must be delivered from a facility meeting the New Date requirements for the year of generation and the following year. New Date |
| Registry                   | requirements are specified on www.green-e.org for CRS-Listed Facilities.  Midwest Renewable Energy Tracking System (M-RETS®)   |

| ITEM                            | SPECIFICATION   |
|---------------------------------|---|
| Daily Settlement Price          | Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate   |
| Final Settlement Price          | The Daily Settlement Price on the Last Trading Day  |
| Delivery                        | On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.   |
| Final Settlement (Payment) Date | Three or four Business Days after the Last Trading Day on the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:30am on the third Business Day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:30am, the payment will be made on the next Margin Cycle which will be the next Business Day) |
| Position Limit                  | https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_<br>C-Limits_and_Levels.PDF   |