

**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2031 Front Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NUN</del> NVO
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states that have a 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . For contracts which are designated as Front Half or FH, RECs acceptable for delivery are those that were issued for generation occurring in the first six calendar months of the specified vintage year.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	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.

ITEM	SPECIFICATION
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House business day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	<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>

**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2032 Front Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NUP</del> <u>NVP</u>
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states that have a 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . For contracts which are designated as Front Half or FH, RECs acceptable for delivery are those that were issued for generation occurring in the first six calendar months of the specified vintage year.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	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.

ITEM	SPECIFICATION
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House business day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	<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>

**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2033 Front Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NUQNVQ</del>
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states that have a 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . For contracts which are designated as Front Half or FH, RECs acceptable for delivery are those that were issued for generation occurring in the first six calendar months of the specified vintage year.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	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.

ITEM	SPECIFICATION
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House business day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	<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>

**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2034 Front Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NURNVR</del>
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states that have a 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . For contracts which are designated as Front Half or FH, RECs acceptable for delivery are those that were issued for generation occurring in the first six calendar months of the specified vintage year.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	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.

ITEM	SPECIFICATION
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House business day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	<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>



**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2035 Front Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NUSNVS</del>
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with June of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states that have a 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . For contracts which are designated as Front Half or FH, RECs acceptable for delivery are those that were issued for generation occurring in the first six calendar months of the specified vintage year.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	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.

ITEM	SPECIFICATION
Final Settlement Day	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House business day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
Position Limit	<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>

**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy Facilities - Vintage 2031 Back Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NV0</del> <u>NUO</u>
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . 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 <a href="http://www.green-e.org">www.green-e.org</a> for CRS Listed Facilities.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of

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	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
<b>Final Settlement Day</b>	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House business day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
<b>Position Limit</b>	<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>

**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2032 Back Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NVP</del> NUP
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . 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 <a href="http://www.green-e.org">www.green-e.org</a> for CRS Listed Facilities.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
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	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
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<b>Position Limit</b>	<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>

**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2033 Back Half Future**

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<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NVQNUQ</del>
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . 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 <a href="http://www.green-e.org">www.green-e.org</a> for CRS Listed Facilities.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
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ITEM	SPECIFICATION
	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
<b>Final Settlement Day</b>	The Final Settlement Day is the third Business Day after the Last Trading Day, with payment settled on the same day or the next Clearing House business day, as defined by the Clearing House Rules, following the successful delivery of the underlying instruments (if the delivery confirmation is available by 11:45am (EPT) on the third Clearing House business day after the Last Trading Day, the payment will be made on the same day during the Midday Margin Cycle; if it is available after 11:45am (EPT), the payment will be made on the next Margin Cycle which will be the next Clearing House business day)
<b>Position Limit</b>	<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>



**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2034 Back Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NVR</del> NUR
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . 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 <a href="http://www.green-e.org">www.green-e.org</a> for CRS Listed Facilities.
<b>Registry</b>	North American Renewables Registry™ (NAR)
<b>Daily Settlement Price</b>	Determined by the Exchange based on exchange activity, other market data, and extrapolation to traded contracts, as appropriate
<b>Final Settlement Price</b>	The Daily Settlement Price on the Last Trading Day
<b>Delivery</b>	On the Last Trading Day, the Exchange will provide the Clearing House with information identifying the Participants with delivery obligations for the purpose of

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	issuing Tender and invoice notices in accordance with Section IX (Physical Settlement and Delivery) of the Nodal Clear Rulebook.
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<b>Position Limit</b>	<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>

**NAR Registered Renewable Energy Certificates from CRS Listed Solar Energy  
Facilities - Vintage 2035 Back Half Future**

ITEM	SPECIFICATION
<b>Contract Description</b>	Physically delivered Renewable Energy Certificates (REC) issued by the North American Renewables Registry™ (NAR) for qualifying solar energy production from facilities which are listed with the Center for Resource Solutions (CRS) as an element of CRS' administration of its Green-e® certification program.
<b>Contract Code</b>	<del>NVS</del> NUS
<b>Settlement Method</b>	Physical Delivery
<b>Unit of Trading</b>	1 contract
<b>Contract Size</b>	1,000 MWh representing 1,000 RECs
<b>Currency</b>	US Dollars
<b>Minimum Price Fluctuation</b>	Block: \$0.001 per MWh; Nodal T7: \$0.001 per MWh
<b>Settlement Price Precision</b>	\$0.001 per MWh
<b>Last Trading Day</b>	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.
<b>Delivery Day</b>	Three Business Days after the Last Trading Day
<b>Contract Series</b>	Monthly contracts beginning with December of the corresponding vintage year through December of the year following the vintage year. The exchange may list any other calendar month contract set off the standard listing cycle.
<b>Deliverable Product</b>	RECs delivered must be issued by and delivered within NAR for qualifying solar energy production from facilities located in the 50 U.S. states 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 <a href="http://www.green-e.org">www.green-e.org</a> . To confirm that a facility has an active Tracking Attestation form on file, please contact the Center for Resource Solutions at <a href="mailto:verification@green-e.org">verification@green-e.org</a> . 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 <a href="http://www.green-e.org">www.green-e.org</a> for CRS Listed Facilities.
<b>Registry</b>	North American Renewables Registry™ (NAR)
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<b>Position Limit</b>	<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>