

NODAL EXCHANGE CONTRACT SPECIFICATIONS

**PJM 55 HEGEW138 KVCIDGRF Monthly Day Ahead On-Peak Energy +
Congestion Contract**

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM 55 HEGEW138 KVCIDGRF, Day Ahead
Contract Code	HSQ
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of 55 HEGEW138 KVCIDGRF for all On-Peak hours in the contract month, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmgs .
Final Settlement Day	The Final Settlement Day is the sixth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

**PJM 55 HEGEW138 KVCIDGRF Monthly Day Ahead Off-Peak Energy +
Congestion Contract**

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM 55 HEGEW138 KVCIDGRF, Day Ahead
Contract Code	HSR
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of 55 HEGEW138 KVCIDGRF for all Off-Peak hours in the contract month, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmgs .
Final Settlement Day	The Final Settlement Day is the sixth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM 951 AURO13.5 KVAR5 Monthly Day Ahead On-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Power, PJM 951 AURO13.5 KVAR5, Day Ahead
Contract Code	LTA
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 332 On-Peak hours, the Contract Size equals 332 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 - 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the Day Ahead hourly LMP for all On-Peak hours, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmcs .
Final Settlement Day	The Final Settlement Day is the second Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM 951 AURO13.5 KVAR5 Monthly Day Ahead Off-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Power, PJM 951 AURO13.5 KVAR5, Day Ahead
Contract Code	LTB
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 - 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the Day Ahead hourly LMP for all Off-Peak hours, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmcs .
Final Settlement Day	The Final Settlement Day is the second Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM 951 AURO13.5 KVAR5 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion, PJM 951 AURO13.5 KVAR5, Day Ahead
Contract Code	LTC
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 - 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of 951 AURO13.5 KVAR5 for all On-Peak hours in the contract month, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmps .
Final Settlement Day	The Final Settlement Day is the sixth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM 951 AURO13.5 KVAR5 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion, PJM 951 AURO13.5 KVAR5, Day Ahead
Contract Code	LTD
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 - 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of 951 AURO13.5 KVAR5 for all Off-Peak hours in the contract month, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmgs .
Final Settlement Day	The Final Settlement Day is the sixth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM INDIANRI26 KVUNIT04 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM INDIANRI26 KVUNIT04, Day Ahead
Contract Code	GES
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of INDIANRI26 KVUNIT04 for all On-Peak hours in the contract month, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmps .
Final Settlement Day	The Final Settlement Day is the sixth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM INDIANRI26 KVUNIT04 Monthly Day Ahead Off-Peak Energy + Congestion
Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM INDIANRI26 KVUNIT04, Day Ahead
Contract Code	GET
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of INDIANRI26 KVUNIT04 for all Off-Peak hours in the contract month, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmgs .
Final Settlement Day	The Final Settlement Day is the sixth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM TMI230 KVLD1 Monthly Day Ahead On-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Power, PJM TMI230 KVLD1, Day Ahead
Contract Code	GWA
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 332 On-Peak hours, the Contract Size equals 332 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 156 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the Day Ahead hourly LMP for all On-Peak hours, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmpps .
Final Settlement Day	The Final Settlement Day is the second Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM TMI230 KVLD1 Monthly Day Ahead Off-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Power, PJM TMI230 KVLD1, Day Ahead
Contract Code	GWB
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 156 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the Day Ahead hourly LMP for all Off-Peak hours, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/da_hrl_lmgs .
Final Settlement Day	The Final Settlement Day is the second Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM TMI230 KVL1 Monthly Day Ahead On-Peak Energy + Congestion
Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM TMI230 KVL1, Day Ahead
Contract Code	GWC
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of TMI230 KVL1 for all On-Peak hours in the contract month, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/mnt_ftr_zonal_lmpts (Zone references on this site are listed as _ZONE, e.g, the congestion components of contracts on JCPL would settle against price for JCPL_ZONE on this site).
Final Settlement Day	The Final Settlement Day is the sixth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

PJM TMI230 KVL1 Monthly Day Ahead Off-Peak Energy + Congestion
Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM TMI230 KVL1, Day Ahead
Contract Code	GWD
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 49 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of TMI230 KVL1 for all Off-Peak hours in the contract month, published by PJM, at (or at successor location): https://dataminer2.pjm.com/feed/mnt_ftr_zonal_lmps (Zone references on this site are listed as _ZONE, e.g, the congestion components of contracts on JCPL would settle against price for JCPL_ZONE on this site).
Final Settlement Day	The Final Settlement Day is the sixth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO 59TH STREET GT 1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion NYISO 59TH STREET_GT_1, Day Ahead
Contract Code	HHQ
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of 59TH STREET_GT_1 for all On-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO 59TH STREET GT 1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion NYISO 59TH STREET_GT_1, Day Ahead
Contract Code	HHR
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of 59TH STREET_GT_1 for all Off-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO COXSACKIE GT Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion NYISO COXSACKIE GT, Day Ahead
Contract Code	HHW
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of COXSACKIE GT for all On-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO COXSACKIE GT Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy +Congestion NYISO COXSACKIE GT, Day Ahead
Contract Code	HHX
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of COXSACKIE GT for all Off-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO JARVIS Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion NYISO JARVIS, Day Ahead
Contract Code	LLW
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of JARVIS for all On-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO JARVIS Monthly Day Ahead Off-Peak Energy + Congestion
Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy +Congestion NYISO JARVIS, Day Ahead
Contract Code	LLX
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of JARVIS for all Off-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO MILLSEAT LFGE Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion NYISO MILLSEAT LFGE, Day Ahead
Contract Code	HIK
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of MILLSEAT LFGE for all On-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO MILLSEAT LFGE Monthly Day Ahead Off-Peak Energy + Congestion
Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy +Congestion NYISO MILLSEAT LFGE, Day Ahead
Contract Code	HIL
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of MILLSEAT LFGE for all Off-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO NARROWS GT1 1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion NYISO NARROWS_GT1_1, Day Ahead
Contract Code	LLY
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of NARROWS_GT1_1 for all On-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO NARROWS GT1 1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion NYISO NARROWS_GT1_1, Day Ahead
Contract Code	LLZ
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of NARROWS_GT1_1 for all Off-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO NARROWS GT1 6 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion NYISO NARROWS_GT1_6, Day Ahead
Contract Code	HDW
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of NARROWS_GT1_6 for all On-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO NARROWS GT1 6 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion NYISO NARROWS_GT1_6, Day Ahead
Contract Code	HDX
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of NARROWS_GT1_6 for all Off-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO STEEL WIND Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion NYISO STEEL WIND, Day Ahead
Contract Code	HGI
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, EPT, excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of STEEL WIND for all On-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

NYISO STEEL WIND Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy +Congestion NYISO STEEL WIND, Day Ahead
Contract Code	HGJ
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 27 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of NYISO WEST minus the day-ahead hourly Congestion price of STEEL WIND for all Off-Peak hours in the contract month. Energy price of NYISO.WEST is defined as its LBMP minus Loss plus Congestion, published by NYISO, at (or at successor location): <a href="http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv">http://mis.nyiso.com/public/csv/damlbmp/<yyyymmdd>damlbmp_gen.csv .
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

CAISO MCSWAIN 6 N001 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion CAISO MCSWAIN_6_N001, Day Ahead
Contract Code	HNW
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Saturday, Pacific Prevailing Time (PPT), excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal T7: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 14 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of CAISO SP15 plus the day-ahead hourly Congestion price of MCSWAIN_6_N001 for all On-Peak hours in the contract month, published by CAISO, at (or at successor location): http://oasis.caiso.com/mrioasis/logon.do , under the headings "Prices > Energy Prices > Locational Marginal Prices > Market = DAM".
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

CAISO MCSWAIN 6 N001 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion CAISO MCSWAIN_6_N001, Day Ahead
Contract Code	HNX
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Saturday, PPT and all hours for Sunday and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 14 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of CAISO SP15 plus the day-ahead hourly Congestion price of MCSWAIN_6_N001 for all Off-Peak hours in the contract month, published by CAISO, at (or at successor location): http://oasis.caiso.com/mrioasis/logon.do , under the headings "Prices > Energy Prices > Locational Marginal Prices > Market = DAM".
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

CAISO MISSION 2 N035 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion CAISO MISSION_2_N035, Day Ahead
Contract Code	HMA
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Saturday, Pacific Prevailing Time (PPT), excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 14 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of CAISO SP15 plus the day-ahead hourly Congestion price of MISSION_2_N035 for all On-Peak hours in the contract month, published by CAISO, at (or at successor location): http://oasis.caiso.com/mrioasis/logon.do , under the headings "Prices > Energy Prices > Locational Marginal Prices > Market = DAM".
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

CAISO MISSION 2 N035 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion CAISO MISSION_2_N035, Day Ahead
Contract Code	HMB
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Saturday, PPT and all hours for Sunday and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 14 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of CAISO SP15 plus the day-ahead hourly Congestion price of MISSION_2_N035 for all Off-Peak hours in the contract month, published by CAISO, at (or at successor location): http://oasis.caiso.com/mrioasis/logon.do , under the headings "Prices > Energy Prices > Locational Marginal Prices > Market = DAM".
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

CAISO VALLEYSC 1 N013 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion CAISO VALLEYSC_1_N013, Day Ahead
Contract Code	HNS
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of On-Peak hours within the month traded. For example, in a month with 336 On-Peak hours, the Contract Size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Saturday, Pacific Prevailing Time (PPT), excluding NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 14 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of CAISO SP15 plus the day-ahead hourly Congestion price of VALLEYSC_1_N013 for all On-Peak hours in the contract month, published by CAISO, at (or at successor location): http://oasis.caiso.com/mrioasis/logon.do , under the headings "Prices > Energy Prices > Locational Marginal Prices > Market = DAM".
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF

NODAL EXCHANGE CONTRACT SPECIFICATIONS

CAISO VALLEYSC 1 N013 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion CAISO VALLEYSC_1_N013, Day Ahead
Contract Code	HNT
Settlement Method	Financial
Unit of Trading	1 contract, based on 1 MW for each hour of the contract
Contract Size	1MW, with variable underlying megawatt hour (MWh). The Contract Size equals 1 MW multiplied by the number of Off-Peak hours within the month traded. For example, in a month with 400 Off-Peak hours, the Contract Size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Saturday, PPT and all hours for Sunday and all NERC Holidays.
Currency	US Dollars
Minimum Price Fluctuation	Block: \$0.0001 per MWh; Nodal TT: \$0.01 per MWh; Nodal LiveTrade: \$0.0001 per MWh
Settlement Price Precision	\$0.0001 per MWh
Last Trading Day	Last business day of the contract period
Contract Series	Up to 14 months
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 final settlement price will be determined by the Exchange at 3:15 pm EPT (absent operational delays) on the Final Settlement Day. The final settlement price is the average of the day-ahead hourly Energy of CAISO SP15 plus the day-ahead hourly Congestion price of VALLEYSC_1_N013 for all Off-Peak hours in the contract month, published by CAISO, at (or at successor location): http://oasis.caiso.com/mrioasis/logon.do , under the headings "Prices > Energy Prices > Locational Marginal Prices > Market = DAM".
Final Settlement Day	The Final Settlement Day is the fourth Business Day following the last calendar day of the month, with payment settled on the next Clearing House business day, as defined by the Clearing House Rules, following the Final Settlement Day.
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_C-Limits_and_Levels.PDF