#### NODAL EXCHANGE CONTRACT SPECIFICATION

### MISO\_RTO AECI Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AECI, Day Ahead
Contract Code	GRU
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AECI for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### NODAL EXCHANGE CONTRACT SPECIFICATION

### MISO\_RTO AECI Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AECI, Day Ahead
Contract Code	GRV
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AECI for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO ALTE.ALTE Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ALTE.ALTE, Day Ahead
Contract Code	GOS
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of ALTE.ALTE for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO ALTE.ALTE Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ALTE.ALTE, Day Ahead
Contract Code	GOT
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
<b>Daily Settlement Price</b>	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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ALTE.ALTE for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO ALTW.ALTW Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ALTW.ALTW, Day Ahead
Contract Code	GOU
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of ALTW.ALTW for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO ALTW.ALTW Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ALTW.ALTW, Day Ahead
Contract Code	GOV
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ALTW.ALTW for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO ALTW.JOULGSCIP Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ALTW.JOULGSCIP, Day Ahead
Contract Code	GOM
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of ALTW.JOULGSCIP for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO RTO ALTW.JOULGSCIP Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ALTW.JOULGSCIP, Day Ahead
Contract Code	GON
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of ALTW.JOULGSCIP for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO ALTW.LOSTLAKES Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ALTW.LOSTLAKES, Day Ahead
Contract Code	GSK
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ALTW.LOSTLAKES for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO ALTW.LOSTLAKES Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ALTW.LOSTLAKES, Day Ahead
Contract Code	GSL
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of ALTW.LOSTLAKES for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO ALTW.OTTUMW1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ALTW.OTTUMW1, Day Ahead
Contract Code	GNI
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of ALTW.OTTUMW1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO ALTW.OTTUMW1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ALTW.OTTUMW1, Day Ahead
Contract Code	GNJ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ALTW.OTTUMW1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO RTO ALTW.PIONPRAR2 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ALTW.PIONPRAR2, Day Ahead
Contract Code	GPK
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of ALTW.PIONPRAR2 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO ALTW.PIONPRAR2 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ALTW.PIONPRAR2, Day Ahead
Contract Code	GPL
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of ALTW.PIONPRAR2 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO ALTW.WSEC3 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ALTW.WSEC3, Day Ahead
Contract Code	GPE
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ALTW.WSEC3 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO ALTW.WSEC3 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ALTW.WSEC3, Day Ahead
Contract Code	GPF
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ALTW.WSEC3 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO AMIL.AMILSES Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.AMILSES, Day Ahead
Contract Code	GMA
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.AMILSES for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO AMIL.AMILSES Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.AMILSES, Day Ahead
Contract Code	GMB
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.AMILSES for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.BALDWI51 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.BALDWI51, Day Ahead
Contract Code	GMS
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.BALDWI51 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.BALDWI51 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.BALDWI51, Day Ahead
Contract Code	GMT
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMIL.BALDWI51 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.BALDWI52 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.BALDWI52, Day Ahead
Contract Code	HRI
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.BALDWI52 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.BALDWI52 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.BALDWI52, Day Ahead
Contract Code	HRJ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMIL.BALDWI52 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO AMIL.BGS6 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.BGS6, Day Ahead
Contract Code	GMC
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMIL.BGS6 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO AMIL.BGS6 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.BGS6, Day Ahead
Contract Code	GMD
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMIL.BGS6 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.CC.GDTWR2 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.CC.GDTWR2, Day Ahead
Contract Code	GRW
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.CC.GDTWR2 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.CC.GDTWR2 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.CC.GDTWR2, Day Ahead
Contract Code	GRX
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.CC.GDTWR2 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMIL.CLINTO51 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.CLINTO51, Day Ahead
Contract Code	GNK
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.CLINTO51 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO AMIL.CLINTO51 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.CLINTO51, Day Ahead
Contract Code	GNL
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.CLINTO51 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.EDWARDS3 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.EDWARDS3, Day Ahead
Contract Code	GRY
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.EDWARDS3 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO RTO AMIL.EDWARDS3 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.EDWARDS3, Day Ahead
Contract Code	GRZ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.EDWARDS3 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO AMIL.IP Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.IP, Day Ahead
Contract Code	GNY
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.IP for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO AMIL.IP Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.IP, Day Ahead
Contract Code	GNZ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.IP for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO AMIL.IP.AZ Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.IP.AZ, Day Ahead
Contract Code	HRU
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.IP.AZ for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO AMIL.IP.AZ Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.IP.AZ, Day Ahead
Contract Code	HRV
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.IP.AZ for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.NEWTON21 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.NEWTON21, Day Ahead
Contract Code	GNA
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.NEWTON21 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMIL.NEWTON21 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.NEWTON21, Day Ahead
Contract Code	GNB
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.NEWTON21 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO RTO AMIL.RSPWIND Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.RSPWIND, Day Ahead
Contract Code	GSM
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.RSPWIND for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

## MISO\_RTO AMIL.RSPWIND Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.RSPWIND, Day Ahead
Contract Code	GSN
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.RSPWIND for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

## MISO RTO AMIL.STWF Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.STWF, Day Ahead
Contract Code	HKC
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMIL.STWF for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO AMIL.STWF Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.STWF, Day Ahead
Contract Code	HKD
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.STWF for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO AMIL.WPSE Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.WPSE, Day Ahead
Contract Code	GPG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.WPSE for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

## MISO RTO AMIL.WPSE Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.WPSE, Day Ahead
Contract Code	GPH
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMIL.WPSE for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMIL.WPSE.OLIN Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMIL.WPSE.OLIN, Day Ahead
Contract Code	GMG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.WPSE.OLIN for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMIL.WPSE.OLIN Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMIL.WPSE.OLIN, Day Ahead
Contract Code	GMH
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMIL.WPSE.OLIN for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO AMMO.CALLAWAY1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMMO.CALLAWAY1, Day Ahead
Contract Code	GPS
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMMO.CALLAWAY1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMMO.CALLAWAY1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMMO.CALLAWAY1, Day Ahead
Contract Code	GPT
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMMO.CALLAWAY1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMMO.GOOSEGEN1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMMO.GOOSEGEN1, Day Ahead
Contract Code	НЈҮ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMMO.GOOSEGEN1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMMO.GOOSEGEN1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMMO.GOOSEGEN1, Day Ahead
Contract Code	HJZ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMMO.GOOSEGEN1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMMO.LABADIE1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMMO.LABADIE1, Day Ahead
Contract Code	GMY
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMMO.LABADIE1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMMO.LABADIE1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMMO.LABADIE1, Day Ahead
Contract Code	GMZ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMMO.LABADIE1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMMO.RUSHIS1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMMO.RUSHIS1, Day Ahead
Contract Code	GNE
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMMO.RUSHIS1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO AMMO.RUSHIS1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMMO.RUSHIS1, Day Ahead
Contract Code	GNF
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMMO.RUSHIS1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO RTO AMMO.SIOUX1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMMO.SIOUX1, Day Ahead
Contract Code	GYS
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMMO.SIOUX1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

## MISO\_RTO AMMO.SIOUX1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMMO.SIOUX1, Day Ahead
Contract Code	GYT
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMMO.SIOUX1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

## MISO RTO AMMO.UE Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO AMMO.UE, Day Ahead
Contract Code	GOA
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of AMMO.UE for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

## MISO\_RTO AMMO.UE Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO AMMO.UE, Day Ahead
Contract Code	GOB
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of AMMO.UE for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO ARKANSAS.HUB Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ARKANSAS.HUB, Day Ahead
Contract Code	HYG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ARKANSAS.HUB for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO RTO ARKANSAS.HUB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ARKANSAS.HUB, Day Ahead
Contract Code	НҮН
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ARKANSAS.HUB for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO CIN.CAYUGA.1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO CIN.CAYUGA.1, Day Ahead
Contract Code	GPU
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CIN.CAYUGA.1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO RTO CIN.CAYUGA.1 Monthly Day Ahead Off-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO CIN.CAYUGA.1, Day Ahead
Contract Code	GPV
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of CIN.CAYUGA.1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO RTO CIN.GIBSON.1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO CIN.GIBSON.1, Day Ahead
Contract Code	GOI
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CIN.GIBSON.1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

## MISO RTO CIN.GIBSON.1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO CIN.GIBSON.1, Day Ahead
Contract Code	GOJ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of CIN.GIBSON.1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO CIN.PSI Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO CIN.PSI, Day Ahead
Contract Code	GOY
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CIN.PSI for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO CIN.PSI Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO CIN.PSI, Day Ahead
Contract Code	GOZ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CIN.PSI for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO CONS.CAMPBELL2 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO CONS.CAMPBELL2, Day Ahead
Contract Code	GPW
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CONS.CAMPBELL2 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO CONS.CAMPBELL2 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO CONS.CAMPBELL2, Day Ahead
Contract Code	GPX
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CONS.CAMPBELL2 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO CONS.LIVINGEN1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO CONS.LIVINGEN1, Day Ahead
Contract Code	G00
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CONS.LIVINGEN1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO CONS.LIVINGEN1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO CONS.LIVINGEN1, Day Ahead
Contract Code	GOP
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of CONS.LIVINGEN1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO CONS.PALISA2A1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO CONS.PALISA2A1, Day Ahead
Contract Code	GMU
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CONS.PALISA2A1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO CONS.PALISA2A1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO CONS.PALISA2A1, Day Ahead
Contract Code	GMV
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of CONS.PALISA2A1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO DECO.LUD1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO DECO.LUD1, Day Ahead
Contract Code	GOW
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	<u>1418</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of DECO.LUD1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

## MISO RTO DECO.LUD1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO DECO.LUD1, Day Ahead
Contract Code	GOX
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of DECO.LUD1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO DECO.MONROE1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO DECO.MONROE1, Day Ahead
Contract Code	GUY
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of DECO.MONROE1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO DECO.MONROE1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO DECO.MONROE1, Day Ahead
Contract Code	GUZ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of DECO.MONROE1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO DPC.DPC Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO DPC.DPC, Day Ahead
Contract Code	GPQ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of DPC.DPC for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO DPC.DPC Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO DPC.DPC, Day Ahead
Contract Code	GPR
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of DPC.DPC for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO DPC.NSPLOAD Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO DPC.NSPLOAD, Day Ahead
Contract Code	GPY
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of DPC.NSPLOAD for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO DPC.NSPLOAD Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO DPC.NSPLOAD, Day Ahead
Contract Code	GPZ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of DPC.NSPLOAD for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO GRE.GRE Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO GRE.GRE, Day Ahead
Contract Code	GQA
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of GRE.GRE for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO GRE.GRE Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO GRE.GRE, Day Ahead
Contract Code	GQB
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of GRE.GRE for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO GRE.LKFLGR1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO GRE.LKFLGR1, Day Ahead
Contract Code	GOQ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of GRE.LKFLGR1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO GRE.LKFLGR1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO GRE.LKFLGR1, Day Ahead
Contract Code	GOR
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of GRE.LKFLGR1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO RTO ILLINOIS.HUB Monthly Day Ahead On-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ILLINOIS.HUB, Day Ahead
Contract Code	GMI
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ILLINOIS.HUB for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO ILLINOIS.HUB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ILLINOIS.HUB, Day Ahead
Contract Code	GMJ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ILLINOIS.HUB for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO INDIANA.HUB Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO INDIANA.HUB, Day Ahead
Contract Code	GMK
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of INDIANA.HUB for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO INDIANA.HUB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO INDIANA.HUB, Day Ahead
Contract Code	GML
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of INDIANA.HUB for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO IPL.16PETEE3 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO IPL.16PETEE3, Day Ahead
Contract Code	GNS
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of IPL.16PETEE3 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO IPL.16PETEE3 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO IPL.16PETEE3, Day Ahead
Contract Code	GNT
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of IPL.16PETEE3 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <a href="mailto:ryyyyymmdd">ryyyyymmdd</a> >_da_expost_lmp.csv
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO IPL.16STOU7O7 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO IPL.16STOU707, Day Ahead
Contract Code	GNU
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of IPL.16STOU7O7 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO IPL.16STOU7O7 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO IPL.16STOU7O7, Day Ahead
Contract Code	GNV
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of IPL.16STOU7O7 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### NODAL EXCHANGE CONTRACT SPECIFICATION

### MISO\_RTO IPL.IPL Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO IPL.IPL, Day Ahead
Contract Code	GOK
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of IPL.IPL for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### NODAL EXCHANGE CONTRACT SPECIFICATION

### MISO\_RTO IPL.IPL Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO IPL.IPL, Day Ahead
Contract Code	GOL
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of IPL.IPL for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO LOUISIANA.HUB Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO LOUISIANA.HUB, Day Ahead
Contract Code	НҮЕ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of LOUISIANA.HUB for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO LOUISIANA.HUB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO LOUISIANA.HUB, Day Ahead
Contract Code	HYF
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of LOUISIANA.HUB for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO MDU.MDU Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO MDU.MDU, Day Ahead
Contract Code	GQE
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
<b>Daily Settlement Price</b>	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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of MDU.MDU for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO MDU.MDU Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO MDU.MDU, Day Ahead
Contract Code	GQF
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of MDU.MDU for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO MEC.MECB Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO MEC.MECB, Day Ahead
Contract Code	GQG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of MEC.MECB for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO MEC.MECB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO MEC.MECB, Day Ahead
Contract Code	GQH
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of MEC.MECB for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO MICHIGAN.HUB Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO MICHIGAN.HUB, Day Ahead
Contract Code	GMM
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of MICHIGAN.HUB for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO MICHIGAN.HUB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO MICHIGAN.HUB, Day Ahead
Contract Code	GMN
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of MICHIGAN.HUB for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO MINN.HUB Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO MINN.HUB, Day Ahead
Contract Code	GMO
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of MINN.HUB for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO MINN.HUB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO MINN.HUB, Day Ahead
Contract Code	GMP
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of MINN.HUB for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO MOGEN1.AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO MOGEN1.AGG, Day Ahead
Contract Code	HUG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of MOGEN1.AGG for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO MOGEN1.AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO MOGEN1.AGG, Day Ahead
Contract Code	нин
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
<b>Daily Settlement Price</b>	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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of MOGEN1.AGG for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO NIPS.BENTONCO Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NIPS.BENTONCO, Day Ahead
Contract Code	GVC
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.BENTONCO for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO NIPS.BENTONCO Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NIPS.BENTONCO, Day Ahead
Contract Code	GVD
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.BENTONCO for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO NIPS.IMPA\_1.AZ Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NIPS.IMPA_1.AZ, Day Ahead
Contract Code	HKG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.IMPA_1.AZ for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO NIPS.IMPA\_1.AZ Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NIPS.IMPA_1.AZ, Day Ahead
Contract Code	нкн
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.IMPA_1.AZ for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO NIPS.NIPS Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NIPS.NIPS, Day Ahead
Contract Code	GQM
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.NIPS for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO NIPS.NIPS Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NIPS.NIPS, Day Ahead
Contract Code	GQN
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.NIPS for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO NIPS.NORWAPNOR Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NIPS.NORWAPNOR, Day Ahead
Contract Code	нкк
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.NORWAPNOR for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO NIPS.NORWAPNOR Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NIPS.NORWAPNOR, Day Ahead
Contract Code	HKL
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.NORWAPNOR for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO NIPS.OAKDAPOAK Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NIPS.OAKDAPOAK, Day Ahead
Contract Code	НКО
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of NIPS.OAKDAPOAK for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO NIPS.OAKDAPOAK Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NIPS.OAKDAPOAK, Day Ahead
Contract Code	НКР
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
<b>Daily Settlement Price</b>	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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.OAKDAPOAK for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO NIPS.SCHAHP18 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NIPS.SCHAHP18, Day Ahead
Contract Code	GNG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of NIPS.SCHAHP18 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO NIPS.SCHAHP18 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NIPS.SCHAHP18, Day Ahead
Contract Code	GNH
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NIPS.SCHAHP18 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO NSP.NU Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NSP.NU, Day Ahead
Contract Code	GQC
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NSP.NU for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO NSP.NU Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NSP.NU, Day Ahead
Contract Code	GQD
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NSP.NU for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO NSP.OTP Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NSP.OTP, Day Ahead
Contract Code	GNM
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NSP.OTP for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO NSP.OTP Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NSP.OTP, Day Ahead
Contract Code	GNN
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NSP.OTP for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO NSP.SHERCO1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO NSP.SHERCO1, Day Ahead
Contract Code	GPA
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NSP.SHERCO1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO NSP.SHERCO1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO NSP.SHERCO1, Day Ahead
Contract Code	GPB
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of NSP.SHERCO1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO ONT Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO ONT, Day Ahead
Contract Code	GQI
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ONT for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO ONT Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO ONT, Day Ahead
Contract Code	GQJ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of ONT for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO PJMC Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO PJMC, Day Ahead
Contract Code	GQK
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of PJMC for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO PJMC Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO PJMC, Day Ahead
Contract Code	GQL
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of PJMC for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO SIGE.10ABBGN1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO SIGE.10ABBGN1, Day Ahead
Contract Code	GNW
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SIGE.10ABBGN1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO RTO SIGE.10ABBGN1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO SIGE.10ABBGN1, Day Ahead
Contract Code	GNX
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of SIGE.10ABBGN1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO SIGE.FOWLR Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO SIGE.FOWLR, Day Ahead
Contract Code	GVE
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SIGE.FOWLR for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO SIGE.FOWLR Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO SIGE.FOWLR, Day Ahead
Contract Code	GVF
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of SIGE.FOWLR for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO SIGE.SIGW Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO SIGE.SIGW, Day Ahead
Contract Code	GQQ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SIGE.SIGW for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO SIGE.SIGW Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO SIGE.SIGW, Day Ahead
Contract Code	GQR
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SIGE.SIGW for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO SIPC.MARI69 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO SIPC.MARI69, Day Ahead
Contract Code	GQS
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SIPC.MARI69 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO SIPC.MARI69 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO SIPC.MARI69, Day Ahead
Contract Code	GQT
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of SIPC.MARI69 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO SIPC.SIPC Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO SIPC.SIPC, Day Ahead
Contract Code	GPC
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SIPC.SIPC for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO SIPC.SIPC Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO SIPC.SIPC, Day Ahead
Contract Code	GPD
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SIPC.SIPC for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO SMP.SMP Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO SMP.SMP, Day Ahead
Contract Code	GQU
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SMP.SMP for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO SMP.SMP Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO SMP.SMP, Day Ahead
Contract Code	GQV
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SMP.SMP for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO SOCO Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO SOCO, Day Ahead
Contract Code	GSE
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of SOCO for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO SOCO Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO SOCO, Day Ahead
Contract Code	GSF
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of SOCO for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO TEXAS.HUB Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO TEXAS.HUB, Day Ahead
Contract Code	НҮІ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of TEXAS.HUB for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO TEXAS.HUB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO TEXAS.HUB, Day Ahead
Contract Code	НҮЈ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of TEXAS.HUB for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO TVA.WHITEOAK Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO TVA.WHITEOAK, Day Ahead
Contract Code	GVG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of TVA.WHITEOAK for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO TVA.WHITEOAK Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO TVA.WHITEOAK, Day Ahead
Contract Code	GVH
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of TVA.WHITEOAK for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO WEC.OKCGC7 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO WEC.OKCGC7, Day Ahead
Contract Code	GNC
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of WEC.OKCGC7 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_lmp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO WEC.OKCGC7 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO WEC.OKCGC7, Day Ahead
Contract Code	GND
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of WEC.OKCGC7 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

# MISO\_RTO WEC.PTBHGB1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO WEC.PTBHGB1, Day Ahead
Contract Code	GNQ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of WEC.PTBHGB1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO WEC.PTBHGB1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO WEC.PTBHGB1, Day Ahead
Contract Code	GNR
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of WEC.PTBHGB1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO WPS.COLUMBIA1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO WPS.COLUMBIA1, Day Ahead
Contract Code	GOG
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of WPS.COLUMBIA1 for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

#### MISO\_RTO WPS.COLUMBIA1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO WPS.COLUMBIA1, Day Ahead
Contract Code	GOH
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of WPS.COLUMBIA1 for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO RTO WR.MOWR Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion MISO_RTO WR.MOWR, Day Ahead
Contract Code	GQY
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 336 On-Peak hours, the lot size equals 336 MWh. The definition of On-Peak hours is Hour Ending (HE) 0700 – 2200 Monday through Friday, Eastern Standard Time (EST), excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
Contract Series	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the day- ahead hourly Congestion price of WR.MOWR for all On-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF

### MISO\_RTO WR.MOWR Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion MISO_RTO WR.MOWR, Day Ahead
Contract Code	GQZ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, which is equal to 1 MW for each hour of the contract
Lot Size	Variable, expressed in MWh. For each contract the Lot Size will equal 1 MW multiplied by the number of Off-Peak hours within the month traded, so in a month with 400 Off-Peak hours, the lot size equals 400 MWh. The definition of Off-Peak hours is Hour Ending (HE) 0100 – 0600 and HE 2300 – 2400, Monday through Friday, EST, and all hours for Saturday, Sunday, and all NERC Holidays. No hours will be added or subtracted due to DST adjustments.
Currency	US Dollars
Min Price Fluctuation	\$0.0001 per MWh
Minimum Tick	\$0.0001 per MWh
First Trading Day	The first business day after the last trading day of the current expiring contract
Last Trading Day	Last business day of the contract period
<b>Contract Series</b>	14 <u>18</u> months
Fixed Price	The traded price or the previous day's settlement price
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 approximately 3 pm EPT on the Last Trading Day. The final settlement price is the average of the dayahead hourly Energy of MISO_RTO INDIANA HUB plus the dayahead hourly Congestion price of WR.MOWR for all Off-Peak hours in the contract month. Energy price of MISO_RTO.INDIANA HUB is defined as its Ex Post LMP minus Loss minus Congestion. These price files can be found at the following link or at successor location. https://www.misoenergy.org/Library/Repository/Market Reports/ <yyyymmdd>_da_expost_Imp.csv</yyyymmdd>
Final Settlement (Payment) Date	The sixth business day following the last calendar day of the month
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF