### ISONE .H.INTERNAL HUB Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .H.INTERNAL_HUB, Day Ahead
Contract Code	HPF
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .H.INTERNAL_HUB for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE .H.INTERNAL HUB Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .H.INTERNAL_HUB, Day Ahead
Contract Code	НРЕ
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .H.INTERNAL_HUB for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .I.ROSETON 345 1 Monthly Day Ahead Off-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .I.ROSETON 345 1, Day Ahead
Contract Code	LNL
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .I.ROSETON 345 1 for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## **ISONE .I.ROSETON 345 1 Monthly Day Ahead Off-Peak Power Contract**

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Power, ISONE .I.ROSETON 345 1, Day Ahead
Contract Code	LLP
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). 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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all Off-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE .I.ROSETON 345 1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .I.ROSETON 345 1, Day Ahead
Contract Code	LNK
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .I.ROSETON 345 1 for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE .I.ROSETON 345 1 Monthly Day Ahead On-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Power, ISONE .I.ROSETON 345 1, Day Ahead
Contract Code	LLO
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). The Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 332 On-Peak hours, the Lot Size equals 332 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all On-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE .I.SALBRYNB345 1 Monthly Day Ahead Off-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Power, ISONE .I.SALBRYNB345 1, Day Ahead
Contract Code	LIJ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). 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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all Off-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE .I.SALBRYNB345 1 Monthly Day Ahead On-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Power, ISONE .I.SALBRYNB345 1, Day Ahead
Contract Code	LJI
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). The Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 332 On-Peak hours, the Lot Size equals 332 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all On-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## <u>ISONE LD.SANDY\_PD345 SMDINTLD Monthly Day Ahead Off-Peak Energy + Congestion Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE LD.SANDY_PD345 SMDINTLD, Day Ahead
Contract Code	HPZ
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the dayahead hourly Congestion price of LD.SANDY_PD345 SMDINTLD for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE LD.SANDY\_PD345 SMDINTLD Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE LD.SANDY_PD345 SMDINTLD, Day Ahead
Contract Code	НРҮ
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of LD.SANDY_PD345 SMDINTLD for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE UN.BPT ENER16 BHCC Monthly Day Ahead Off-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Power, ISONE UN.BPT_ENER16 BHCC, Day Ahead
Contract Code	LJL
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). 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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all Off-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE UN.BPT ENER16 BHCC Monthly Day Ahead On-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Power, ISONE UN.BPT_ENER16 BHCC, Day Ahead
Contract Code	LJK
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). The Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 332 On-Peak hours, the Lot Size equals 332 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all On-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE UN.KIBBY 34.5KIBY Monthly Day Ahead Off-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion, ISONE UN.KIBBY 34.5KIBY, Day Ahead
Contract Code	LVD
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 - 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the dayahead hourly Congestion price of UN.KIBBY 34.5KIBY for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE UN.KIBBY 34.5KIBY Monthly Day Ahead On-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion, ISONE UN.KIBBY 34.5KIBY, Day Ahead
Contract Code	LVC
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) 0800 - 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of UN.KIBBY 34.5KIBY for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE UN.MYSTIC 18.1MYS8 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE UN.MYSTIC 18.1MYS8, Day Ahead
Contract Code	HQB
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of UN.MYSTIC 18.1MYS8 for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE UN.MYSTIC 18.1MYS8 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE UN.MYSTIC 18.1MYS8, Day Ahead
Contract Code	HQA
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of UN.MYSTIC 18.1MYS8 for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE UN.OCEAN ST13.8OSP1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion, ISONE UN.OCEAN_ST13.8OSP1, Day Ahead
Contract Code	LVH
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 - 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of UN.OCEAN_ST13.8OSP1 for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE UN.OCEAN ST13.8OSP1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion, ISONE UN.OCEAN_ST13.8OSP1, Day Ahead
Contract Code	LVG
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) 0800 - 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of UN.OCEAN_ST13.8OSP1 for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE UN.RUMFD\_IP18.0RUMF Monthly Day Ahead Off-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Power, ISONE UN.RUMFD_IP18.0RUMF, Day Ahead
Contract Code	LIN
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). 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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all Off-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE UN.RUMFD\_IP18.0RUMF Monthly Day Ahead On-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Power, ISONE UN.RUMFD_IP18.0RUMF, Day Ahead
Contract Code	ПМ
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). The Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 332 On-Peak hours, the Lot Size equals 332 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all On-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE UN.SEABROOK24.5SBRK Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE UN.SEABROOK24.5SBRK, Day Ahead
Contract Code	HPX
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of UN.SEABROOK24.5SBRK for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE UN.SEABROOK24.5SBRK Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE UN.SEABROOK24.5SBRK, Day Ahead
Contract Code	HPW
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of UN.SEABROOK24.5SBRK for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## **ISONE UN.TIVERTON18.0TIVR Monthly Day Ahead Off-Peak Power Contract**

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Power, ISONE UN.TIVERTON18.0TIVR, Day Ahead
Contract Code	LJP
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). 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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all Off-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## **ISONE UN.TIVERTON18.0TIVR Monthly Day Ahead On-Peak Power Contract**

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Power, ISONE UN.TIVERTON18.0TIVR, Day Ahead
Contract Code	ПО
Hours of Trading	As defined at http://www.nodalexchange.com
Unit of Trading	1 lot, based on 1 MW for each hour of the contract
Lot Size	Variable, expressed in megawatt hour (MWh). The Lot Size will equal 1 MW multiplied by the number of On-Peak hours within the month traded, so in a month with 332 On-Peak hours, the Lot Size equals 332 MWh. The definition of On-Peak hours is Hour Ending (HE) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 Day Ahead hourly LMP for all On-Peak hours. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE UN.WALNGFRD13.8WAL1 Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion, ISONE UN.WALNGFRD13.8WAL1, Day Ahead
Contract Code	LVL
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 - 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the dayahead hourly Congestion price of UN.WALNGFRD13.8WAL1 for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE UN.WALNGFRD13.8WAL1 Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion, ISONE UN.WALNGFRD13.8WAL1, Day Ahead
Contract Code	LVK
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) 0800 - 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of UN.WALNGFRD13.8WAL1 for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.CONNECTICUT Monthly Day Ahead Off-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .Z.CONNECTICUT, Day Ahead
Contract Code	НРН
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.CONNECTICUT for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.CONNECTICUT Monthly Day Ahead On-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .Z.CONNECTICUT, Day Ahead
Contract Code	HPG
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.CONNECTICUT for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE .Z.MAINE Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .Z.MAINE, Day Ahead
Contract Code	НРЈ
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.MAINE for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.isone.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE .Z.MAINE Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .Z.MAINE, Day Ahead
Contract Code	HPI
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.MAINE for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.isone.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.NEMASSBOST Monthly Day Ahead Off-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .Z.NEMASSBOST, Day Ahead
Contract Code	HPL
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.NEMASSBOST for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.NEMASSBOST Monthly Day Ahead On-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .Z.NEMASSBOST, Day Ahead
Contract Code	HPK
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.NEMASSBOST for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE .Z.NEWHAMPSHIRE Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .Z.NEWHAMPSHIRE, Day Ahead
Contract Code	HPN
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.NEWHAMPSHIRE for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

### ISONE .Z.NEWHAMPSHIRE Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .Z.NEWHAMPSHIRE, Day Ahead
Contract Code	НРМ
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.NEWHAMPSHIRE for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.RHODEISLAND Monthly Day Ahead Off-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .Z.RHODEISLAND, Day Ahead
Contract Code	НРР
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.RHODEISLAND for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.RHODEISLAND Monthly Day Ahead On-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .Z.RHODEISLAND, Day Ahead
Contract Code	HPO
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.RHODEISLAND for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.iso-ne.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE .Z.SEMASS Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .Z.SEMASS, Day Ahead
Contract Code	HPR
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.SEMASS for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.isone.com/histRpts/da-lmp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE .Z.SEMASS Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .Z.SEMASS, Day Ahead
Contract Code	HPQ
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.SEMASS for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.isone.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.VERMONT Monthly Day Ahead Off-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .Z.VERMONT, Day Ahead
Contract Code	НРТ
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.VERMONT for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.isone.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.VERMONT Monthly Day Ahead On-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .Z.VERMONT, Day Ahead
Contract Code	HPS
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.VERMONT for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.isone.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

# ISONE .Z.WCMASS Monthly Day Ahead Off-Peak Energy + Congestion <u>Contract</u>

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion ISONE .Z.WCMASS, Day Ahead
Contract Code	HPV
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 – 0700 and HE 2400, Monday through Friday, EPT and all hours for Saturday, Sunday, and all 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.WCMASS for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.isone.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars

## ISONE .Z.WCMASS Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion ISONE .Z.WCMASS, Day Ahead
Contract Code	HPU
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) 0800 – 2300 Monday through Friday, Eastern Prevailing Time (EPT), 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	The third business day following the last calendar day of the month
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 ISONE H.INTERNAL HUB plus the day-ahead hourly Congestion price of .Z.WCMASS for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://www.isone.com/histRpts/da-Imp/WW_DALMP_ISO_ <yyyymmdd>.csv</yyyymmdd>
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	https://www.nodalexchange.com/files/autogenerated/Nodal_Rulebook_Appendix_ C-Limits_and_Levels.PDF
Margin Unit	US Dollars