PJM AECO_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM AECO_RESID_AGG, Day Ahead
Contract Code	LFG
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AECO_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	273 MW
Margin Unit	US Dollars

PJM AECO_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM AECO_RESID_AGG, Day Ahead
Contract Code	LFE
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AECO_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	329 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM AEPAPCO_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM AEPAPCO_RESID_AGG, Day Ahead
Contract Code	LFK
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AEPAPCO_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1120 MW
Margin Unit	US Dollars

PJM AEPAPCO_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM AEPAPCO_RESID_AGG, Day Ahead
Contract Code	LFI
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AEPAPCO_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1325 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM AEPIM_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM AEPIM_RESID_AGG, Day Ahead
Contract Code	LFO
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AEPIM_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	603 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM AEPIM_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM AEPIM_RESID_AGG, Day Ahead
Contract Code	LFM
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AEPIM_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	713 MW
Margin Unit	US Dollars

PJM AEPKY_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM AEPKY_RESID_AGG, Day Ahead
Contract Code	LFS
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AEPKY_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	197 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM AEPKY_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM AEPKY_RESID_AGG, Day Ahead
Contract Code	LFQ
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AEPKY_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	233 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM AEPOHIO_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM AEPOHIO_RESID_AGG, Day Ahead
Contract Code	LFW
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AEPOHIO_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1591 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM AEPOHIO_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM AEPOHIO_RESID_AGG, Day Ahead
Contract Code	LFU
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of AEPOHIO_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1882 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM APS_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM APS_RESID_AGG, Day Ahead
Contract Code	LGA
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of APS_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1238 MW
Margin Unit	US Dollars

PJM APS_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM APS_RESID_AGG, Day Ahead
Contract Code	LFY
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of APS_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1478 MW
Margin Unit	US Dollars

PJM BGE_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM BGE_RESID_AGG, Day Ahead
Contract Code	LGE
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of BGE_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	883 MW
Margin Unit	US Dollars

PJM BGE_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM BGE_RESID_AGG, Day Ahead
Contract Code	LGC
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of BGE_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1061 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM COMED_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM COMED_RESID_AGG, Day Ahead
Contract Code	LGI
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of COMED_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	2664 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM COMED_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM COMED_RESID_AGG, Day Ahead
Contract Code	LGG
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of COMED_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	3319 MW
Margin Unit	US Dollars

PJM DAY_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM DAY_RESID_AGG, Day Ahead
Contract Code	LGM
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DAY_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	585 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM DAY_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM DAY_RESID_AGG, Day Ahead
Contract Code	LGK
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DAY_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	733 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM DEOK_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM DEOK_RESID_AGG, Day Ahead
Contract Code	LGQ
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DEOK_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	594 MW
Margin Unit	US Dollars

PJM DEOK_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM DEOK_RESID_AGG, Day Ahead
Contract Code	LGO
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DEOK_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	721 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM DOM_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM DOM_RESID_AGG, Day Ahead
Contract Code	LGU
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DOM_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	2498 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM DOM_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM DOM_RESID_AGG, Day Ahead
Contract Code	LGS
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DOM_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	2997 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM DPL_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM DPL_RESID_AGG, Day Ahead
Contract Code	LGY
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DPL_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	335 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM DPL_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM DPL_RESID_AGG, Day Ahead
Contract Code	LGW
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DPL_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTRZONE, e.g, the congestion components of contracts on JCPL_RESID_AGGJCPL would settle against price for JCPL_RESID_AGG_FTRJCPL_ZONE in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	402 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM DUQ_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM DUQ_RESID_AGG, Day Ahead
Contract Code	LHC
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DUQ_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	388 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM DUQ_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM DUQ_RESID_AGG, Day Ahead
Contract Code	LHA
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of DUQ_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	473 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM JCPL_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM JCPL_RESID_AGG, Day Ahead
Contract Code	LHO
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of JCPL_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	596 MW
Margin Unit	US Dollars

PJM JCPL_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM JCPL_RESID_AGG, Day Ahead
Contract Code	LHM
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of JCPL_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTRZONE, e.g, the congestion components of contracts on JCPL_RESID_AGGJCPL would settle against price for JCPL_RESID_AGG_FTRJCPL_ZONE in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	764 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM METED_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM METED_RESID_AGG, Day Ahead
Contract Code	LHS
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of METED_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	421 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM METED_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM METED_RESID_AGG, Day Ahead
Contract Code	LHQ
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of METED_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	525 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM PECO_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM PECO_RESID_AGG, Day Ahead
Contract Code	LHW
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of PECO_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1165 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM PECO_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM PECO_RESID_AGG, Day Ahead
Contract Code	LHU
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of PECO_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1425 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM PENELEC_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM PENELEC_RESID_AGG, Day Ahead
Contract Code	LIA
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of PENELEC_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	861 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM PENELEC_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM PENELEC_RESID_AGG, Day Ahead
Contract Code	LHY
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of PENELEC_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1055 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM PPL_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM PPL_RESID_AGG, Day Ahead
Contract Code	LIE
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of PPL_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1093 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM PPL_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM PPL_RESID_AGG, Day Ahead
Contract Code	LIC
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of PPL_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_~~FTR~~ZONE, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1350 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM PSEG_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM PSEG_RESID_AGG, Day Ahead
Contract Code	LII
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of PSEG_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTRZONE, e.g, the congestion components of contracts on JCPL_RESID_AGGJCPL would settle against price for JCPL_RESID_AGG_FTRJCPL_ZONE in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1162 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM PSEG_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM PSEG_RESID_AGG, Day Ahead
Contract Code	LIG
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of PSEG_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	1462 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM RECO_RESID_AGG Monthly Day Ahead Off-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Energy + Congestion PJM RECO_RESID_AGG, Day Ahead
Contract Code	LIM
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 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 seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of RECO_RESID_AGG for all Off-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	47 MW
Margin Unit	US Dollars

Updated on August 21, 2015

PJM RECO_RESID_AGG Monthly Day Ahead On-Peak Energy + Congestion Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Energy + Congestion PJM RECO_RESID_AGG, Day Ahead
Contract Code	LIK
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, EPT, excluding NERC Holidays
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	The seventh business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 49 months before the expiration date.
Last Trading Day	The sixth business day following the last calendar day of the month
Contract Series	49 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 Energy of PJM WESTERN HUB plus the day-ahead hourly Congestion price of RECO_RESID_AGG for all On-Peak hours in the contract month. These price files can be found at the following link or at successor location. http://pjm.com/pub/market_system_data/ftrzone/<yyyymm>-daftrzone.csv (Zone references in this file are listed as <Name>_FTR~~ZONE~~, e.g, the congestion components of contracts on JCPL_RESID_AGG~~JCPL~~ would settle against price for JCPL_RESID_AGG_FTR~~JCPL_ZONE~~ in this file)
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	64 MW
Margin Unit	US Dollars

Updated on August 21, 2015