Exhibit A:
May 24, 2018 Update to Nodal Exchange Contract Specifications

Updated on May 24th, 2018

PJM AEPIM_RESID_AGG Monthly Day Ahead On-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial On-Peak Power, PJM AEPIM_RESID_AGG, Day Ahead
Contract Code	LFN
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, EPT, excluding NERC Holidays.
Currency	US Dollars
Min Price Fluctuation	$0.0001 per MWh
Minimum Tick	$0.0001 per MWh
First Trading Day	~~The fourth business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 69 months before the expiration date.~~ The fourth business day of June or January. In June, the new expiries in the 13th planning year (January – May) are available for trading; in January, the new expiries in the 13th calendar year (June – December) are available for trading.
Last Trading Day	The third business day following the last calendar day of the month
Contract Series	~~69 months~~ Current calendar/planning year plus 12 full calendar or planning years
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.pjm.com/pub/account/lmpda/<yyyymmdd>-da.csv
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	713 MW
Margin Unit	US Dollars

PJM AEPIM_RESID_AGG Monthly Day Ahead Off-Peak Power Contract

ITEM	SPECIFICATION
Contract Description	Monthly Cash Settled Financial Off-Peak Power, PJM AEPIM_RESID_AGG, Day Ahead
Contract Code	LFP
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 fourth business day of the launch month, which corresponds to the day the current expiring contract is no longer traded. The launch month is 69 months before the expiration date.~~ The fourth business day of June or January. In June, the new expiries in the 13th planning year (January – May) are available for trading; in January, the new expiries in the 13th calendar year (June – December) are available for trading.
Last Trading Day	The third business day following the last calendar day of the month
Contract Series	~~69 months~~ Current calendar/planning year plus 12 full calendar or planning years
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.pjm.com/pub/account/lmpda/<yyyymmdd>-da.csv
Final Settlement (Payment) Date	The first business day following the Last Trading Day
Position Limit	603 MW
Margin Unit	US Dollars