



Contract Specifications

Borah Physical Off-Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Off-Peak
Minimum Tick	0.05 per MWH.
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller..
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Borah Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

CAISO COB Day-Ahead Off-Peak (bilateral)

Minimum Tick	0.005 per MWH
Description	Financial Swap - Off-Peak Daily
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

CAISO COB Day-Ahead Peak (bilateral)

Minimum Tick	0.005 per MWH
Description	Financial Swap - Peak Daily
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

CAISO FC Day-Ahead Off-Peak (bilateral)

Minimum Tick	0.005 per MWH
Description	Financial Swap - Off-Peak Daily
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

CAISO FC Day-Ahead Peak (bilateral)

Description	Financial Swap - Peak Daily
Minimum Tick	0.005 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

CAISO MEAD Day-Ahead Off-Peak (bilateral)

Minimum Tick	0.005 per MWH
Description	Financial Swap - Off-Peak Daily
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

CAISO MEAD Day-Ahead Peak (bilateral)

Minimum Tick	0.005 per MWH
Description	Financial Swap - Peak Daily
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

CAISO NOB Day-Ahead Off-Peak (bilateral)

Minimum Tick	0.005 per MWH
Description	Financial Swap - Off-Peak Daily
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

CAISO NOB Day-Ahead Peak (bilateral)

Minimum Tick	0.005 per MWH
Description	Financial Swap - Peak Daily
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

CAISO PV Day-Ahead Off-Peak (bilateral)

Description	Bilaterally traded Physical Off-Peak Power
Minimum Tick	0.005 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 10th business day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller
Currency	US \$ and cents per MWH

COB N-S Physical Off-Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Off-Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

COB N-S Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

COB S-N Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

ERCOT Ancillary Services Non-Spin ATC Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOZ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Ancillary Services Non-Spin ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQU
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Ancillary Services Regulation Down ATC Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XT0
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Ancillary Services Regulation Down ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XT1
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Ancillary Services Regulation Up ATC Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XT2
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Ancillary Services Regulation Up ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XT3
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Ancillary Services Responsive Reserve Service ATC Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XT4
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Ancillary Services Responsive Reserve Service ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XT5
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Hub HE 0700-2200, 7x

Description	Firm Energy with Liquidated Damages. Fixed Price; Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YFQ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone for all seven days
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Hub HE 0700-2200, 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YFP
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Hub HR HE 0700-2200, 7x

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YGX
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical ATC Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOE
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XRU
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 0700-1100

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly delivered at a specified ERCOT location
Contract Symbol	YCK
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 1-6, 23, 24, 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOG
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 1-6, 23, 24, 7x Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPK
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 1000-1700 Fixed Price 5x

Description	Firm Energy with Liquidated Damages; Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	Y1U
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 1000-1700 Fixed Price 5x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	Y1T
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 1000-1700 Fixed Price 7x

Description	Firm Energy with Liquidated Damages; Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	Y1K
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone, for every day in the period.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 1000-1700 Fixed Price 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	Y1L
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone for every day in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 1200-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XNY
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HE 1200-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XSB
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HR ATC

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XRY
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HR HE 0700-1100

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YCP
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HR HE 1-6, 23, 24, 7x

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQD
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone in the relevant period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HR HE 1200-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQG
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HR HE 1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YDB
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HR Off-Peak

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQF
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HR Off-Peak Weekend HE 0700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQE
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical HR Peak HE 0700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQC
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Off-Peak Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XNZ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Off-Peak Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPM
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Off-Peak Weekend HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOF
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Off-Peak Weekend HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPL
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Peak HE 0700-1100 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YCJ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Peak HE 0700-1100,1700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YDO
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-1100,1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Peak HE 0700-1100,1700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YDP
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-1100,1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Peak HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOH
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Peak HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPJ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Peak HE 1700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YCU
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston 345kV Physical Peak HE 1700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YCV
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston LZ Physical Peak HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQQ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston LZ Physical ATC

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XS6
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston LZ Physical ATC Daily

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XS5
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston LZ Physical Off-Peak Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XRA
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston LZ Physical Off-Peak Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQR
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston LZ Physical Peak HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOW
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Houston Load Zone HE 0100-0600, 2300, 2400, 7x

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	YGR
Contract Symbol	YGS
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 62 consecutive monthly contract periods
Listing Cycle	Up to 38 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day of the previous month
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT Houston Load Zone HE 0100-0600, 2300, 2400, 7x

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

ERCOT Houston Load Zone Off-Peak Weekend

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Contract Symbol	YGJ
Contract Symbol	YGK
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 62 consecutive monthly contract periods
Listing Cycle	Up to 38 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The last business day of the previous month
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT Houston Load Zone Off-Peak Weekend

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

ERCOT North 345kV Hub HE 0700-2200, 7x

Description	Firm Energy with Liquidated Damages Fixed Price; Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YFO
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Hub HE 0700-2200, 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YFN
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Hub HR HE 0700-2200, 7x

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YGV
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical ATC Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOM
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XRT
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Daily ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YDY
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 0700-1100 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOQ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 0700-1100 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XPE
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 0700-1100,1700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YDM
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100, 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 1-6, 23, 24, 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOO
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 1-6, 23, 24, 7x Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Contract Symbol	XPB
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 1000-1700 Fixed Price 5x

Description	Firm Energy with Liquidated Damages; Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	Y1S
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 1000-1700 Fixed Price 5x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	Y1R
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 1000-1700 Fixed Price 7x

Description	Firm Energy with Liquidated Damages; Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	Y1K
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone, for every day in the period.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 1000-1700 Fixed Price 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	Y1J
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone for every day in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 1200-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOA
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HE 1200-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XRZ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR ATC

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XRW
Contract Symbol	YDE
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 60 consecutive monthly Contract Periods
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period.
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT North 345kV Physical HR ATC

Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR HE 0700-1100

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XPW
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR HE 1-6, 23, 24, 7x

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XPS
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone in the relevant period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR HE 1200-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XPV
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR HE 1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YDA
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR Off-Peak

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XPU
Contract Symbol	YDG
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Listing Cycle	Up to 60 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT North 345kV Physical HR Off-Peak

Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR Off-Peak Weekend HE 0700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XPT
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR Peak HE 0700-1100,1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YDU
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100, 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR Peak HE 0700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YDF
Contract Symbol	XPR
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 60 consecutive monthly Contract Periods
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT North 345kV Physical HR Peak HE 0700-2200

Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical HR Peak HE 1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YCT
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Monthly ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YDH
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Off-Peak Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOB
Contract Symbol	YDK
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.01 per MMBTU/MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT North 345kV Physical Off-Peak Daily Fixed Price

Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Off-Peak Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPD
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.01 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Off-Peak Monthly Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YDL
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.01 per MMBTU/MWh
Listing Cycle	Up to 60 consecutive Monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Off-Peak Weekend HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XON
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.01 per MMBTU/MWh
Listing Cycle	Up to 60 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Off-Peak Weekend HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XPC
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.01 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Peak HE 0700-1100,1700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YDN
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-1100,1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Peak HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YDI
Contract Symbol	XOP
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT North 345kV Physical Peak HE 0700-2200 Daily Fixed Price

Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Peak HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPA
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Peak HE 0700-2200 Monthly Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YDJ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive monthly contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North 345kV Physical Peak HE 1700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YCS
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North Bal-Day Financial Peak (bilateral)

Trading Hours	24 x 7
Description	Bilaterally traded Financial Peak Power
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

ERCOT North LZ Physical Peak HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQM
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.01 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North LZ Physical ATC

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XS2
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North LZ Physical ATC Daily

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XS1
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North LZ Physical Off-Peak Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XSR
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North LZ Physical Off-Peak Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQN
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.01 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North LZ Physical Peak HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOY
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.01 per MMBTU/MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT North Load Zone HE 0100-0600, 2300, 2400, 7x

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Contract Symbol	YGO
Contract Symbol	YGN
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 38 consecutive daily contract periods
Listing Cycle	Up to 62 consecutive monthly contract periods
Last Trading Day	The last business day of the previous month
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT North Load Zone HE 0100-0600, 2300, 2400, 7x

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

ERCOT North Load Zone Off-Peak Weekend

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	YGF
Contract Symbol	YGG
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 38 consecutive daily contract periods
Listing Cycle	Up to 62 consecutive monthly contract periods
Last Trading Day	The last business day of the previous month
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT North Load Zone Off-Peak Weekend

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

ERCOT Panhandle 345kV Hub

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Contract Symbol	B00
Contract Symbol	B0A
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for every day in the period.
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for every day in the period.
Last Trading Day	The last business day prior to the delivery period
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT Panhandle 345kV Hub

Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle 345kV Hub HE 0100-HE 0600, HE 2300, HE 2400, 7x

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	B0D
Contract Symbol	B03
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT Panhandle 345kV Hub HE 0100-HE 0600, HE 2300, HE 2400, 7x

Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle 345kV Hub HE 0700-HE 2200

Description	"Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location"
Description	"Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location"
Contract Symbol	B01
Contract Symbol	B0B
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Schedule	"All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays."
Last Trading Day	The last business day prior to the delivery period
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT Panhandle 345kV Hub HE 0700-HE 2200

Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle 345kV Hub Off-Peak

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	B04
Contract Symbol	B0E
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT Panhandle 345kV Hub Off-Peak

Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle 345kV Hub Off-Peak Weekend

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	B0C
Contract Symbol	B02
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	"All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays."
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT Panhandle 345kV Hub Off-Peak Weekend

Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle Heat Rate 345kV Hub

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	B05
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for every day in the period.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle Heat Rate 345kV Hub HE 0100-HE 0600, HE 2300, HE 2400, 7x

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	B08
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone in the relevant period.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle Heat Rate 345kV Hub HE 0700-HE 2200

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	B06
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle Heat Rate 345kV Hub Off-Peak

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	B08
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT Panhandle Heat Rate 345kV Hub Off-Peak Weekend

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	B07
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Hub HE 0700-2200, 7x

Description	Firm Energy with Liquidated Damages Fixed Price; Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YFS
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Hub HE 0700-2200, 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YFR
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Hub HR HE 0700-2200, 7x

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YGW
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical ATC Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOI
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical ATC Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XRV
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 0700-1100

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly delivered at a specified ERCOT location
Contract Symbol	YCM
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 1-6, 23, 24, 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOK
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 1-6, 23, 24, 7x Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPG
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 1000-1700 Fixed Price 5x

Description	Firm Energy with Liquidated Damages; Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	Y1W
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 1000-1700 Fixed Price 5x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	Y1V
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 1000-1700 Fixed Price 7x

Description	Firm Energy with Liquidated Damages; Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	Y10
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone, for every day in the period.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 1000-1700 Fixed Price 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	Y1N
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone for every day in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 1200-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOC
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HE 1200-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XSA
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR ATC

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XRX
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR HE 0700-1100

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YCQ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR HE 1-6, 23, 24, 7x

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XPY
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone in the relevant period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR HE 1200-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQB
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR HE 1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YDC
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR Off-Peak

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQA
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR Off-Peak Weekend HE 0700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XPZ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR Peak HE 0700-1100,1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YDW
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100, 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR Peak HE 0700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XPX
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical HR Peak HE 1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YCX
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Off-Peak Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOD
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Off-Peak Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPI
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Off-Peak Weekend HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOJ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Off-Peak Weekend HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPH
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Peak HE 0700-1100 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YCL
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Peak HE 0700-1100,1700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YDQ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-1100,1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Peak HE 0700-1100,1700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YDR
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-1100,1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Peak HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOL
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Peak HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPF
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South 345kV Physical Peak HE 1700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YCW
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South Bal-Day Financial Peak (bilateral)

Description	Bilaterally traded Financial Peak Power
Trading Hours	24 x 7
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

ERCOT South LZ Physical Peak HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQO
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South LZ Physical ATC

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XS4
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South LZ Physical ATC Daily

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XS3
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South LZ Physical Off-Peak Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XSS
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South LZ Physical Off-Peak Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQP
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South LZ Physical Peak HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOX
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT South Load Zone HE 0100-0600, 2300, 2400, 7x

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Contract Symbol	YGQ
Contract Symbol	YGP
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 62 consecutive monthly contract periods
Listing Cycle	Up to 38 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day of the previous month
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT South Load Zone HE 0100-0600, 2300, 2400, 7x

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

ERCOT South Load Zone Off-Peak Weekend

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Contract Symbol	YGH
Contract Symbol	YGI
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 62 consecutive monthly contract periods
Listing Cycle	Up to 38 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The last business day of the previous month
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT South Load Zone Off-Peak Weekend

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

ERCOT West 345kV Hub HE 0700-2200, 7x

Description	Firm Energy with Liquidated Damages.Fixed Price; Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YFU
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Hub HE 0700-2200, 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YFT
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Hub HR HE 0700-2200, 7x

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YGY
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone on all seven days
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Hub Physical ATC Daily

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XS7
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical ATC

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XS8
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 0700-1100

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YCO
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 1-6, 23, 24, 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOT
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 1-6, 23, 24, 7x Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPO
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 1000-1700 Fixed Price 5x

Description	Firm Energy with Liquidated Damages; Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	Y1Y
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 1000-1700 Fixed Price 5x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	Y1X
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 1000-1700 Fixed Price 7x

Description	Firm Energy with Liquidated Damages; Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	Y1Q
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone, for every day in the period.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 1000-1700 Fixed Price 7x Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	Y1P
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1000-1700 in the central ("CPT") prevailing time zone for every day in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 1200-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XZX
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HE 1200-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XSC
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR ATC

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XS9
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR HE 0700-1100

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YCR
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR HE 1-6, 23, 24, 7x

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQI
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all days in the central ("CPT") prevailing time zone in the relevant period.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR HE 1200-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQL
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1200-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR HE 1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YDD
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday week days that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR Off-Peak

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQK
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR Off-Peak Weekend HE 0700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQJ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR Peak HE 0700-1100,1700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	YDX
Contract Symbol	YDV
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100,1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100, 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ERCOT West 345kV Physical HR Peak HE 0700-1100,1700-2200

Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical HR Peak HE 0700-2200

Description	Firm Energy with Liquidated Damages. Physical ERCOT Monthly Heat Rate Power delivered at a specified ERCOT location
Contract Symbol	XQH
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	0.001 per MMBTU/MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by multiplying the actual heat rate entered into at the time of the transaction by the NYMEX Last Day Settlement Price for the relevant delivery month.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Off-Peak Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XZY
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Off-Peak Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPQ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Off-Peak Weekend HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOS
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Off-Peak Weekend HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPP
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Peak HE 0700-1100 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YCN
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Peak HE 0700-1100,1700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YDS
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-1100,1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Peak HE 0700-1100,1700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YDT
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-1100,1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Peak HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOU
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Peak HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XPN
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 72 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West 345kV Physical Peak HE 1700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	YCY
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West LZ Physical Peak HE 0700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQS
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West LZ Physical Peak HE 1700-2200 Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	YCZ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 12 consecutive monthly Contract Periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 1700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West LZ Physical ATC

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XS0
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All hours for the applicable strip length referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone, for everyday in the period
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West LZ Physical ATC Daily

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XR9
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All hours for the applicable strip referenced by the market for hours ending 0100-2400 in the central ("CPT") prevailing time zone in the period
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West LZ Physical Off-Peak Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XZZ
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive Daily Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day prior to the delivery period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West LZ Physical Off-Peak Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power delivered at a specified ERCOT location
Contract Symbol	XQT
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 24 consecutive monthly Contract Periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on business days and for hours ending 0100-2400 on weekends and NERC holidays in the central ("CPT") prevailing time zone.
Last Trading Day	The second to last business day of the month prior to the delivery month.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West LZ Physical Peak HE 0700-2200 Daily Fixed Price

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power delivered at a specified ERCOT location
Contract Symbol	XOV
Contract Size	50 MW per hour
Currency	US \$ and cents per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 60 consecutive daily contract periods
Schedule	All peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Monday thru Friday weekdays that are non-NERC holidays.
Last Trading Day	The last business day prior to the delivery period.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Final settlement will be determined by the actual fixed price entered into at the time of the transaction.
Payment Dates	Payment due on the 20th of the month following the Delivery Period by wire transfer of Federal Funds, unless otherwise stated by a master agreement between the Buyer and Seller.

ERCOT West Load Zone HE 0100-0600, 2300, 2400, 7x

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	YGU
Contract Symbol	YGT
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 62 consecutive monthly contract periods
Listing Cycle	Up to 38 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Last Trading Day	The last business day of the previous month
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0100-0600, 2300 and 2400 on all seven days in the central ("CPT") prevailing time zone.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT West Load Zone HE 0100-0600, 2300, 2400, 7x

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

ERCOT West Load Zone Off-Peak Weekend

Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Daily Power Future delivered at a specified ERCOT location
Description	Firm Energy with Liquidated Damages. Fixed-price Physical ERCOT Monthly Power Future delivered at a specified ERCOT location
Contract Symbol	YGL
Contract Symbol	YGM
Contract Size	50 MW per hour
Contract Size	50 MW per hour
Currency	US \$ and cents per MWH
Currency	US \$ and cents per MWH
Minimum Price Fluctuation	\$0.01 per MWh
Minimum Price Fluctuation	\$0.01 per MWh
Listing Cycle	Up to 62 consecutive monthly contract periods
Listing Cycle	Up to 38 consecutive daily contract periods
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Last Trading Day	The last business day of the previous month
Schedule	All off-peak hours for the applicable strip length referenced by the market for hours ending 0700-2200 in the central ("CPT") prevailing time zone, for Saturday, Sunday and NERC holidays.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including spot, forward and derivative markets for both physical and financial products.

ERCOT West Load Zone Off-Peak Weekend

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

Final Settlement

Final settlement will be determined by the actual fixed price entered into at the time of the transaction.

FE Hub Real Time Financial Off-Peak (bilateral)

Trading Hours	24 x 7
Description	Enter a description for this spec
Schedule	All off peak hours for the applicable strip length referenced by the market for hours that are hours ending 0100-0700 and HE 2400 in the eastern ("EPT") or central ("CPT") prevailing time zone., for weekly, weekend, and NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	The business day prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

FE Hub Real Time Financial Peak (bilateral)

Description	Enter a description for this spec
Trading Hours	24 x 7
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	The business day prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Four Corners 345 Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Four Corners 345 Physical Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Gonder IPP Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Gonder-IPP Physical Off-Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Off-Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Gonder-Pavant Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Gonder-Pavant Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

ICE NGX AESO Financial Ext Off-Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended off peak hourly electricity prices published by AESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended off peak hourly electricity prices published by AESO specified in Reference Price A.
Contract Symbol	XDP
Contract Symbol	XCZ
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 96 consecutive monthly contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX AESO Financial Ext Off-Peak Fixed Price

Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Alberta Electricity Floating Price
REFERENCE PRICE A	Alberta Electricity Floating Price
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	The seven (7) hour period for each day starting at 0000 MPT and ending at 0700 MPT (HE 0000 to HE 0700 inclusive), and the one (1) hour period starting at 2300 MPT and ending at 2400 MPT (HE2400)
c) Ref Price A - Specified Price	The seven (7) hour period for each day starting at 0000 MPT and ending at 0700 MPT (HE 0000 to HE 0700 inclusive), and the one (1) hour period starting at 2300 MPT and ending at 2400 MPT (HE2400)
d) Ref Price A - Pricing calendar	AESO
d) Ref Price A - Pricing calendar	AESO
e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX AESO Financial Ext Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended peak hourly electricity prices published by AESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended peak hourly electricity prices published by AESO specified in Reference Price A.
Contract Symbol	XDQ
Contract Symbol	XCX
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 96 consecutive monthly contract periods
Listing Cycle	Up to 60 consecutive daily contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX AESO Financial Ext Peak Fixed Price

Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Alberta Electricity Floating Price
REFERENCE PRICE A	Alberta Electricity Floating Price
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	The sixteen (16) hour periods for each day starting at 0700 MPT and ending at 2300 MPT (HE 0800 to HE 2300 inclusive)
c) Ref Price A - Specified Price	The sixteen (16) hour periods for each day starting at 0700 MPT and ending at 2300 MPT (HE 0800 to HE 2300 inclusive)
d) Ref Price A - Pricing calendar	AESO
d) Ref Price A - Pricing calendar	AESO
e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX AESO Financial Flat Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the flat hourly electricity prices published by AESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the flat hourly electricity prices published by AESO specified in Reference Price A.
Contract Symbol	XCU
Contract Symbol	XDT
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 96 consecutive monthly contract periods
Listing Cycle	Up to 60 consecutive daily contract periods
Last Trading Day	The last business day prior to contract period.
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX AESO Financial Flat Fixed Price

Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Alberta Electricity Floating Price
REFERENCE PRICE A	Alberta Electricity Floating Price
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of mountain standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of mountain standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2500 inclusive); and iii. for all other calendar days, the twenty-four (24) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2400 inclusive);
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of mountain standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of mountain standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2500 inclusive); and iii. for all other calendar days, the twenty-four (24) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2400 inclusive);
d) Ref Price A - Pricing calendar	AESO
d) Ref Price A - Pricing calendar	AESO

ICE NGX AESO Financial Flat Fixed Price

e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX AESO Financial Off-Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the off peak hourly electricity prices published by AESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the off peak hourly electricity prices published by AESO specified in Reference Price A.
Contract Symbol	XDU
Contract Symbol	XCW
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 96 consecutive monthly contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX AESO Financial Off-Peak Fixed Price

Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Alberta Electricity Floating Price
REFERENCE PRICE A	Alberta Electricity Floating Price
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of mountain standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of mountain standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2500 inclusive); iii. for all other Sundays, the twenty-four (24) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2400 inclusive); iv. for each NERC Holiday, the twenty-four (24) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2400 inclusive); and v. for each Monday, Tuesday, Wednesday, Thursday, Friday and Saturday which is not NERC Holiday, the seven (7) hour period starting at 0000 MPT and ending at 0700 MPT (HE0100 to HE0700 inclusive); and the one (1) hour period starting at 2300 MPT and ending at 2400 MPT (HE2400);

ICE NGX AESO Financial Off-Peak Fixed Price

c) Ref Price A - Specified Price

in the case of a Sunday on and from which time is to be one hour in advance of mountain standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of mountain standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2500 inclusive); iii. for all other Sundays, the twenty-four (24) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2400 inclusive); iv. for each NERC Holiday, the twenty-four (24) hour period starting at 0000 MPT and ending at 2400 MPT (HE0100 to HE2400 inclusive); and v. for each Monday, Tuesday, Wednesday, Thursday, Friday and Saturday which is not NERC Holiday, the seven (7) hour period starting at 0000 MPT and ending at 0700 MPT (HE0100 to HE0700 inclusive); and the one (1) hour period starting at 2300 MPT and ending at 2400 MPT (HE2400);

d) Ref Price A - Pricing calendar	AESO
d) Ref Price A - Pricing calendar	AESO
e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX AESO Financial Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the peak hourly electricity prices published by AESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the peak hourly electricity prices published by AESO specified in Reference Price A.
Contract Symbol	XCV
Contract Symbol	XDV
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 96 consecutive monthly contract periods
Listing Cycle	Up to 60 consecutive daily contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX AESO Financial Peak Fixed Price

Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Alberta Electricity Floating Price
REFERENCE PRICE A	Alberta Electricity Floating Price
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	The sixteen hour (16) periods for each Monday, Tuesday, Wednesday, Thursday, Friday and Saturday which is not a NERC Holiday, starting at 0700 MPT and ending at 2300 MPT (HE0800 to HE2300 inclusive)
c) Ref Price A - Specified Price	The sixteen hour (16) periods for each Monday, Tuesday, Wednesday, Thursday, Friday and Saturday which is not a NERC Holiday, starting at 0700 MPT and ending at 2300 MPT (HE0800 to HE2300 inclusive)
d) Ref Price A - Pricing calendar	AESO
d) Ref Price A - Pricing calendar	AESO
e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX AESO Financial Super Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the super peak hourly electricity prices published by AESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the super peak hourly electricity prices published by AESO specified in Reference Price A.
Contract Symbol	XCY
Contract Symbol	XDW
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 96 consecutive monthly contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX AESO Financial Super Peak Fixed Price

Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Alberta Electricity Floating Price
REFERENCE PRICE A	Alberta Electricity Floating Price
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
a) Ref Price A - Description	"Alberta Electricity Floating Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the AESO at http://ets.aeso.ca/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	The six (6) hour periods for each day starting at 1600 MPT and ending at 2200 MPT (HE1700 to HE2200 inclusive)
c) Ref Price A - Specified Price	The six (6) hour periods for each day starting at 1600 MPT and ending at 2200 MPT (HE1700 to HE2200 inclusive)
d) Ref Price A - Pricing calendar	AESO
d) Ref Price A - Pricing calendar	AESO
e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX IESO Financial Ext Off-Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended off peak hourly electricity prices published by IESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended off peak hourly electricity prices published by IESO specified in Reference Price A.
Contract Symbol	XDG
Contract Symbol	XDH
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 96 consecutive monthly contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX IESO Financial Ext Off-Peak Fixed Price

Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Ontario Hourly Financial Power Price
REFERENCE PRICE A	Ontario Hourly Financial Power Price
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	the seven (7) hour period for each day starting at 0000 EPT and ending at 0700 EPT (HE0100 to HE0700 inclusive); and the one (1) hour period starting at 2300 EPT and ending at 2400 EPT (HE2400);
c) Ref Price A - Specified Price	the seven (7) hour period for each day starting at 0000 EPT and ending at 0700 EPT (HE0100 to HE0700 inclusive); and the one (1) hour period starting at 2300 EPT and ending at 2400 EPT (HE2400);
d) Ref Price A - Pricing calendar	IESO
d) Ref Price A - Pricing calendar	IESO
e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX IESO Financial Ext Off-Peak Fixed Price

Final Payment Date

6th Business day following the last day of the Contract Expiry Month

ICE NGX IESO Financial Extended Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended peak hourly electricity prices published by IESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended peak hourly electricity prices published by IESO specified in Reference Price A.
Contract Symbol	XDF
Contract Symbol	XDE
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 96 consecutive monthly contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX IESO Financial Extended Peak Fixed Price

Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Ontario Hourly Financial Power Price
REFERENCE PRICE A	Ontario Hourly Financial Power Price
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	The sixteen (16) hour periods for each day starting at 0700 MPT and ending at 2300 MPT (HE 0800 to HE 2300 inclusive)
c) Ref Price A - Specified Price	The sixteen (16) hour periods for each day starting at 0700 MPT and ending at 2300 MPT (HE 0800 to HE 2300 inclusive)
d) Ref Price A - Pricing calendar	IESO
d) Ref Price A - Pricing calendar	IESO
e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX IESO Financial Flat Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the flat hourly electricity prices published by IESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the flat hourly electricity prices published by IESO specified in Reference Price A.
Contract Symbol	XDB
Contract Symbol	XDY
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 96 consecutive monthly contract periods
Listing Cycle	Up to 60 consecutive daily contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Reference Price A

ICE NGX IESO Financial Flat Fixed Price

Final Settlement	Reference Price A
REFERENCE PRICE A	Ontario Hourly Financial Power Price
REFERENCE PRICE A	Ontario Hourly Financial Power Price
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of eastern standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of eastern standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2500 inclusive); and iii. for all other calendar days, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive);
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of eastern standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of eastern standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2500 inclusive); and iii. for all other calendar days, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive)
d) Ref Price A - Pricing calendar	IESO
d) Ref Price A - Pricing calendar	IESO
e) Ref Price A - Delivery Date	Contract Period

ICE NGX IESO Financial Flat Fixed Price

e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX IESO Financial Off-Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the off peak hourly electricity prices published by IESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the extended off peak hourly electricity prices published by IESO specified in Reference Price A.
Contract Symbol	XDD
Contract Symbol	XDZ
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 60 consecutive daily contract periods
Listing Cycle	Up to 96 consecutive monthly contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products

ICE NGX IESO Financial Off-Peak Fixed Price

Final Settlement	Reference Price A
Final Settlement	Reference Price A
REFERENCE PRICE A	Ontario Hourly Financial Power Price
REFERENCE PRICE A	Ontario Hourly Financial Power Price
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of eastern standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of eastern standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2500 inclusive); iii. for all other Saturdays and Sundays, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive); iv. for each NERC Holiday, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive); and v. for each Monday, Tuesday, Wednesday, Thursday and Friday which is not NERC Holiday, the seven (7) hour period starting at 0000 EPT and ending at 0700 EPT (HE0100 to HE0700 inclusive); and the one (1) hour period starting at 2300 EPT and ending at 2400 EPT (HE2400);

ICE NGX IESO Financial Off-Peak Fixed Price

c) Ref Price A - Specified Price

in the case of a Sunday on and from which time is to be one hour in advance of eastern standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of eastern standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2500 inclusive); iii. for all other Saturdays and Sundays, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive); iv. for each NERC Holiday, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive); and v. for each Monday, Tuesday, Wednesday, Thursday and Friday which is not NERC Holiday, the seven (7) hour period starting at 0000 EPT and ending at 0700 EPT (HE0100 to HE0700 inclusive); and the one (1) hour period starting at 2300 EPT and ending at 2400 EPT (HE2400);

d) Ref Price A - Pricing calendar IESO

d) Ref Price A - Pricing calendar IESO

e) Ref Price A - Delivery Date Contract Period

e) Ref Price A - Delivery Date Contract Period

Final Payment Date 6th Business day following the last day of the Contract Expiry Month

Final Payment Date 6th Business day following the last day of the Contract Expiry Month

ICE NGX IESO Financial Peak Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the peak hourly electricity prices published by IESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the peak hourly electricity prices published by IESO specified in Reference Price A.
Contract Symbol	XEA
Contract Symbol	XDC
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 96 consecutive monthly contract periods
Listing Cycle	Up to 60 consecutive daily contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Reference Price A

ICE NGX IESO Financial Peak Fixed Price

Final Settlement	Reference Price A
REFERENCE PRICE A	Ontario Hourly Financial Power Price
REFERENCE PRICE A	Ontario Hourly Financial Power Price
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
a) Ref Price A - Description	"Ontario Hourly Financial Power Price" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/PriceHOEPPredispOR/
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	The sixteen hour (16) periods for each Monday, Tuesday, Wednesday, Thursday and Friday which is not a NERC Holiday, starting at 0700 EPT and ending at 2300 EPT (HE0800 to HE2300 inclusive)
c) Ref Price A - Specified Price	The sixteen hour (16) periods for each Monday, Tuesday, Wednesday, Thursday and Friday which is not a NERC Holiday, starting at 0700 EPT and ending at 2300 EPT (HE0800 to HE2300 inclusive)
d) Ref Price A - Pricing calendar	IESO
d) Ref Price A - Pricing calendar	IESO
e) Ref Price A - Delivery Date	Contract Period
e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX MISI Financial Intertie Flat Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the flat hourly electricity prices published by IESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the flat hourly electricity prices published by IESO specified in Reference Price A.
Contract Symbol	XZ6
Contract Symbol	XJ5
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 96 consecutive monthly contract periods
Listing Cycle	Up to 60 consecutive daily contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Reference Price A

ICE NGX MISI Financial Intertie Flat Fixed Price

Final Settlement	Reference Price A
REFERENCE PRICE A	Ontario Realtime Market Price Report
REFERENCE PRICE A	Ontario Realtime Market Price Report
a) Ref Price A - Description	"MISI Energy" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/RealtimeMktPrice/?C=M;O=D
a) Ref Price A - Description	"MISI Energy" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/RealtimeMktPrice/?C=M;O=D
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of eastern standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of eastern standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2500 inclusive); and iii. for all other calendar days, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive);
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of eastern standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of eastern standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2500 inclusive); and iii. for all other calendar days, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive);
d) Ref Price A - Pricing calendar	IESO
d) Ref Price A - Pricing calendar	IESO
e) Ref Price A - Delivery Date	Contract Period

ICE NGX MISI Financial Intertie Flat Fixed Price

e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

ICE NGX NYSI Financial Intertie Flat Fixed Price

Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the flat hourly electricity prices published by IESO specified in Reference Price A.
Description	A daily cash settled Exchange Futures Contract based upon the mathematical average of daily prices calculated by averaging the flat hourly electricity prices published by IESO specified in Reference Price A.
Contract Symbol	YAA
Contract Symbol	XZ7
Settlement Method	Cash settlement with monthly true up
Settlement Method	Cash settlement with monthly true up
Contract Size	1 MW per hour
Contract Size	1 MW per hour
Currency	CAD
Currency	CAD
Minimum Price Fluctuation	0.01
Minimum Price Fluctuation	0.01
Listing Cycle	Up to 96 consecutive monthly contract periods
Listing Cycle	Up to 60 consecutive daily contract periods
Last Trading Day	The last business day of the contract period
Last Trading Day	The last business day of the contract period
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Daily Settlement	Daily settlement will be determined by NGX using price data from a number of sources including, spot, forward and derivative markets for both physical and financial products
Final Settlement	Reference Price A

ICE NGX NYSI Financial Intertie Flat Fixed Price

Final Settlement	Reference Price A
REFERENCE PRICE A	Ontario Realtime Market Price Report
REFERENCE PRICE A	Ontario Realtime Market Price Report
a) Ref Price A - Description	"NYSI Energy" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/RealtimeMktPrice/?C=M;O=D
a) Ref Price A - Description	"NYSI Energy" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in CAD Dollars, published by the IESO at http://reports.ieso.ca/public/RealtimeMktPrice/?C=M;O=D
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
b) Ref Price A - Pricing Date	Each day that prices are reported for the Delivery Date
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of eastern standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of eastern standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2500 inclusive); and iii. for all other calendar days, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive);
c) Ref Price A - Specified Price	in the case of a Sunday on and from which time is to be one hour in advance of eastern standard time (second Sunday in March), the twenty-three (23) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2300 inclusive); ii. in the case of a Sunday on and from which time is no longer to be one hour in advance of eastern standard time (first Sunday in November), the twenty-five (25) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2500 inclusive); and iii. for all other calendar days, the twenty-four (24) hour period starting at 0000 EPT and ending at 2400 EPT (HE0100 to HE2400 inclusive);
d) Ref Price A - Pricing calendar	IESO
d) Ref Price A - Pricing calendar	IESO
e) Ref Price A - Delivery Date	Contract Period

ICE NGX NYSI Financial Intertie Flat Fixed Price

e) Ref Price A - Delivery Date	Contract Period
Final Payment Date	6th Business day following the last day of the Contract Expiry Month
Final Payment Date	6th Business day following the last day of the Contract Expiry Month

Illinois Hub Real Time Financial Off-Peak (bilateral)

Trading Hours	24 x 7
Description	Enter a description for this spec
Schedule	All off peak hours for the applicable strip length referenced by the market for hours that are hours ending 0100-0700 and HE 2400 in the eastern ("EPT") or central ("CPT") prevailing time zone., for weekly, weekend, and NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Illinois Hub Real Time Financial Peak (bilateral)

Trading Hours	24 x 7
Description	Enter a description for this spec
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

John Day N-S Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

John Day N-S Physical Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Jojoba Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Jojoba Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Mead 230 Physical Off-Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Off-Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Mead 230 Physical Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Mich Hub Day Ahead Financial Peak (bilateral)

Description	Enter a description for this spec
Trading Hours	24 x 7
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	The business day prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Mich Hub Real Time Financial Off-Peak (bilateral)

Description	Enter a description for this spec
Trading Hours	24 x 7
Schedule	All off peak hours for the applicable strip length referenced by the market for hours that are hours ending 0100-0700 and HE 2400 in the eastern ("EPT") or central ("CPT") prevailing time zone., for weekly, weekend, and NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Mich Hub Real Time Financial Peak (bilateral)

Trading Hours	24 x 7
Description	Enter a description for this spec
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Mid-C Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Mid-C Physical Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Midpoint Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Midpoint Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Minn Hub Day Ahead Financial Off-Peak (bilateral)

Trading Hours	24 x 7
Description	Bilaterally traded Financial Off-Peak Power
Schedule	All off peak hours for the applicable strip length referenced by the market for hours that are hours ending 0100-0700 and HE 2400 in the eastern ("EPT") or central ("CPT") prevailing time zone., for weekly, weekend, and NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Minn Hub Day Ahead Financial Peak (bilateral)

Trading Hours	24 x 7
Description	Enter a description for this spec
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	The business day prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Minn Hub Real Time Financial Off-Peak (bilateral)

Description	Enter a description for this spec
Trading Hours	24 x 7
Schedule	All off peak hours for the applicable strip length referenced by the market for hours that are hours ending 0100-0700 and HE 2400 in the eastern ("EPT") or central ("CPT") prevailing time zone., for weekly, weekend, and NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Minn Hub Real Time Financial Peak (bilateral)

Description	Enter a description for this spec
Trading Hours	24 x 7
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Mona Physical Off-Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Off-Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Mona Physical Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

NOB N-S Physical Off-Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Off-Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

NOB N-S Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

NOB S-N Physical Off-Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Off-Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

NOB S-N Physical Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

NP-15 Physical Off-Peak (bilateral)

Description	Bilaterally traded Physical Off-Peak Power
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

NP-15 Physical Peak (bilateral)

Description	Bilaterally traded Physical Peak Power
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

NYISO Zone A Bal-Day Financial Peak (bilateral)

Trading Hours	24 x 7
Description	Bilaterally traded Financial Peak Power
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

NYISO Zone G Bal-Day Financial Peak (bilateral)

Description	Bilaterally traded Financial Peak Power
Trading Hours	24 x 7
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Nepool MH Real Time Financial Off-Peak (bilateral)

Trading Hours	24 x 7
Description	Bilaterally traded Financial Off-Peak Power
Schedule	All off peak hours for the applicable strip length referenced by the market for hours that are hours ending 0100-0700 and HE 2400 in the eastern ("EPT") or central ("CPT") prevailing time zone., for weekly, weekend, and NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Nepool MH Real Time Financial Peak (bilateral)

Trading Hours	24 x 7
Description	Enter a description for this spec
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

PJM Eastern Bal-Day Financial Peak (bilateral)

Trading Hours	24 x 7
Description	Bilaterally traded Financial Peak Power
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

PJM JCPL Zone Bal-Day Financial Peak (bilateral)

Trading Hours	24 x 7
Description	
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

PJM JCPL Zone Real Time Financial Peak (bilateral)

Description	Bilaterally traded Financial Peak Power
Trading Hours	24 x 7
Schedule	Monday - Friday HE 08:00 - HE 23:00 EPT Excluding NERC Holidays
Unit of Trading	Contract Size multiplied by the number of peak days in the period traded. For example in a 21 peak day month, such as August 2003, the unit of trading will be 21 x 800 or 16,800 Mwh. This will be expressed as 21 "lots".
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

PJM PSEG Zone Bal-Day Financial Peak (bilateral)

Description	Bilaterally traded Financial Peak Power
Trading Hours	24 x 7
Schedule	Monday - Friday HE 08:00 - HE 23:00 EPT Excluding NERC Holidays
Unit of Trading	Contract Size multiplied by the number of peak days in the period traded. For example in a 21 peak day month, such as August 2003, the unit of trading will be 21 x 800 or 16,800 Mwh. This will be expressed as 21 "lots".
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

PJM PSEG Zone Real Time Financial Peak (bilateral)

Trading Hours	24 x 7
Description	Bilaterally traded Financial Peak Power
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of off peak hours of every day in the calendar month traded. This will be expressed as "lots" in PTMS.
Currency	US \$ and cents per MWH
Minimum Tick	0.05 per MWH
Last Trading Day	Two business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

PJM WH Real Time HR Financial Peak, LD1 for LMP (bilateral)

Description	.
Trading Hours	24 x 7
Schedule	All peak hours for the applicable strip length referenced by the market for hours that are hours ending 0800-2300 in the eastern ("EPT") or central ("CPT") prevailing time zone., for Monday thru Friday week days that are non-NERC holidays.
Unit of Trading	Contract Size multiplied by the number of peak hours of every day in the calendar month traded.
Currency	US \$ and cents per MWH
Minimum Tick	0.005 per MWH
Last Trading Day	Three business days prior to the contract month.
Settlement	Cash Settled in USD.
Settlement Date	Each pricing day during a Determination Period.
Payment Dates	Ten (10) New York Business Days of the month following the Determination Period via wire transfer of Federal Funds.

Palo Verde Physical Off-Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Off-Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Palo Verde Physical Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Pinnacle 230 Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

Pinnacle 230 Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

SP-15 Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Bilaterally traded Physical Off-Peak Power
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

SP-15 Physical Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Bilaterally traded Physical Peak Power
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

West Wing 230 Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

West Wing 230 Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

West Wing 500 Physical Off-Peak (bilateral)

Minimum Tick	0.05 per MWH
Description	Firm Energy: WSPP Schedule C Off-Peak
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH

West Wing 500 Physical Peak (bilateral)

Description	Firm Energy: WSPP Schedule C Peak
Minimum Tick	0.05 per MWH
Trading Hours	24 x 7
Payment Dates	Payment is due on the 20th day of the month following the Delivery Period by wire transfer of Federal Funds unless otherwise stated by a master agreement between the Buyer and Seller.
Last Trading Day	Two business days prior to the contract month.
Currency	US \$ and cents per MWH