ICE FUTURES U.S.
55 East 52nd Street
New York, NY 10055

BY ELECTRONIC MAIL

Submission No. 15-181
October 29, 2015

Mr. Christopher J. Kirkpatrick
Secretary of the Commission
Office of the Secretariat
Commodity Futures Trading Commission
Three Lafayette Centre
1155 21st Street, NW
Washington, DC 20581

RE: Recertification of Certain Natural Gas Futures and Options Contracts Submission Pursuant to Section 5c(c)(1) of the Act and Regulation 40.2

Dear Mr. Kirkpatrick:

Pursuant to Section 5c(c)(1) of the Commodity Exchange Act, as amended ("Act"), and Commission Regulation 40.2, ICE Futures U.S., Inc. ("IFUS" or "Exchange") hereby certifies that the 9 Natural Gas futures and options contracts listed below, which have become dormant under Commission Regulation 40.1(b), continue to comply with the Commodity Exchange Act and the Commission's regulations thereunder and will remain listed by the Exchange.

1. AB NIT NGX Same Day 5a Fixed Price Future
2. ONEOK Gas Swing Future
3. Panhandle Fixed Price Future
4. Southern Star TX OK KS Swing Future
5. Henry LD4 Fixed Price Future
6. Tennessee-Zone 0 Swing Future
7. Option on Henry LD4 Fixed Price Future
8. Option on Henry LD4 Fixed Price Future
9. Option on Panhandle Fixed Price Future

The above contracts are listed on IFUS pursuant to Chapter 18 of the Exchange's Rules, attached hereto as Exhibit A, which governs trading of all U.S. Natural Gas, Power, and Environmental futures and options contracts. Please note that the terms and conditions of the contracts are not being changed. Furthermore, the contracts are cleared by ICE Clear Europe, a derivatives clearing organization which clears all Exchange-listed Energy contracts; and the Exchange's Market Regulation staff performs the compliance and market surveillance function for the contract.

The Exchange certifies that the contracts remain in compliance with the Commodity Exchange Act and the Commission's regulations thereunder. The Exchange is not aware of any substantive opposing views with respect to the continued listing of the contracts. ICE Futures US further certifies that a copy of this submission was posted on the Exchange's website concurrent with its filing with the Commission.

If you have any questions or need further information, please contact me at 212-748-4021 or at jason.fusco@theice.com.

Sincerely,

Jason V. Fusco
Assistant General Counsel
Market Regulation

Enc.
cc: Division of Market Oversight
New York Regional Office

EXHIBIT A

ICE Futures U.S.®, Inc.

U.S. NATURAL GAS, POWER ENVIRONMENT FUTURES AND NATURAL GAS LIQUIDS AND OPTIONS CONTRACTS

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RESOLUTIONS

SUBCHAPTERS
(Contract Terms and Conditions)

ICE Futures U.S.®, Inc.

U.S. NATURAL GAS, POWER ENVIRONMENT FUTURES AND NATURAL GAS LIQUIDS AND OPTIONS CONTRACTS

Rule 18.00 Scope

The rules in this Chapter govern the trading of Energy Futures Contracts and Energy Options. The Clearing Organization for all Energy Contracts shall be ICE Clear Europe Limited. The procedures for trading, clearing, cash settlement, physical delivery and exercise, and any other matters not specifically covered herein shall be governed by the Rules of the Exchange and the Clearing Organization Rules.

Rule 18.01 Definitions

As used in this Chapter 18, the following terms shall have the following meanings:

Biofuelscan
The Term "Biofuelscan" shall mean Platts Biofuelscan, or any successor publication, published by The McGraw-Hill Companies Inc. or its successor.

Adopted by the Board April 10, 2013, effective April 29, 2013.

CAISO

The Term "CAISO", or its successor, shall mean the California Independent System Operator which reports market prices on its website at oasis.caiso.com or its successor.

California MTS

The Term "California MTS" shall mean the California compliance instrument tracking system service or any other State of California approved system for transferring California Carbon Allowances (as defined in Rule 18.D.001).

CAMD ATS

The Term "CAMD ATS" shall mean the EPA Clean Air Markets Division business system allowance tracking system, or its successor.

Canadian Gas Price Reporter

The Term "Canadian Gas Price Reporter" shall mean the Canadian Gas Price Reporter, or any successor publication, published by Canadian Enterdata Ltd. or its successor.

Contract Period

The Term "Contract Period" shall mean the expiration month or date of the Commodity Contract.

CRT

The Term “CRT” shall mean Climate Reserve Tonnes as defined by the Climate Action Reserve.

Delivery Date

The Term "Delivery Date" shall mean the relevant date or month for delivery of the underlying Commodity.

EPA

The Term “EPA” shall mean the U.S. Environmental Protection Agency, or its successor.

ERCOT

The Term “ERCOT” shall mean the Electric Reliability Council of Texas, or its successor, which reports market prices on its website at www.ercot.com or its successor.

Exercise Day

The term “Exercise Day” shall mean any day on which an Option may be exercised in accordance with the Rules.

Gas Daily

The Term "Gas Daily" shall mean Platts Gas Daily, or any successor publication, published by The McGraw-Hill Companies Inc. or its successor.

GJ or **Gj**

The Term "GJ" or "Gj" each means gigajoule.

Inside FERC

The Term "Inside FERC" shall mean Platts Inside F.E.R.C.'s Gas Market Report, or any successor publication, published by The McGraw-Hill Companies Inc. or its successor.

ISDA

The term "ISDA" shall mean International Swaps and Derivatives Association.

ISO

The term “ISO” shall mean Independent System Operator.

ISO New England

The Term "ISO New England" shall mean the Independent System Operator of New England, or its successor, which reports market prices on its website at www.iso-ne.com or its successor.

LMBP

The term “LMBP” shall mean locational based marginal pricing.

LMP

The term "LMP" shall mean locational based marginal pricing.

MISO

The Term "MISO" shall mean the Midwest Independent Transmission System Operator, Inc., or its successor, which reports market prices on its website at www.midwestiso.org or its successor.

MMBTU or **MMBtu** or **mmbtu**

The Term "MMBTU", "MMBtu" and "mmbtu" each means one million British thermal units.

MW

The term "MW" shall mean megawatts. Contract sized defined in megawatts shall represent flow for a number of hours equal to the number of pricing hours in Reference Price A which can be determined by taking the number of hours in the Specified Price for the days in the Pricing Date for the relevant product.

MWH or **MWh** or **mwh**

The Term "MWH", "MWh" and "mwh" each means megawatt hour.

Nearby Month

The Term "Nearby Month", when preceded by a numerical adjective, shall mean, in respect of a Delivery Date and a Pricing Date, the delivery month of the Futures Contract identified by that numerical adjective, so that, for example, (A) "First Nearby Month" means the month of delivery of the first Futures Contract to expire following the Pricing Date; (B) "Second Nearby Month" means the month of delivery of the second Futures Contract to expire following that Pricing Date; and (C) "Sixth Nearby Month" means the month of delivery of the sixth Futures Contract to expire following that Pricing Date.

NEPOOL GIS

The Term "NEPOOL GIS" shall mean the New England Power Pool Generation Information System, or its successor.

NERC Holiday

The Term "NERC Holiday" each shall mean holidays as established by the North American Electric Reliability Committee, or its successor. The NERC Holidays and the dates on which they are observed are listed on the NERC web site (www.NERC.com), or its successor, as Additional Off-Peak Days (aka "Holidays").

NGI or **NGI's Bidweek Survey**

The Term "NGI" and "NGI's Bidweek Survey" each shall mean NGI's Bidweek Survey, or any successor publication, published by Intelligence Press, Inc. or its successor.

NGX

The Term "NGX" shall mean the Natural Gas Exchange Inc., or its successor, which reports market prices on its website at www.ngx.com or its successor.

NYISO

The Term "NYISO" shall mean the New York Independent System Operator, or its successor, which reports market prices on its website at www.nyiso.com or its successor.

NYMEX

The Term "NYMEX" shall mean the New York Mercantile Exchange, Inc. or its successor.

PJM

The Term "PJM" shall mean the PJM Interconnection regional transmission organization, or its successor, which reports market prices on its website at www.pjm.com or its successor.

Pricing Calendar

The Term "Pricing Calendar" shall mean the holiday calendar relevant for determining the publication dates of a Reference Price.

Pricing Date

The Term "Pricing Date" shall mean the day on which the applicable prices are announced or published by the Price Source.

Price Source

The Term "Price Source" shall mean the publication (or such other origin of reference) containing (or reporting) the Specified Price (or prices from which the Specified Price is calculated).

Reference Price

The Term "Reference Price" shall mean any of the commodity reference prices specified in the 2005 ISDA Commodity Definitions, or any successor publications, or a commodity reference price specified using the commodity reference price framework described in the 2005 ISDA Commodity Definitions, or its successor.

Renewable Identification Number

The term Renewable Identification Number (RIN) shall mean an electronic certificate which represents one gallon of renewable fuel in the context of demonstrating compliance with the Renewable Fuel Standard Program of the Energy Independence and Security Act of 2007.

Adopted by the Board April 10, 2013, effective April 29, 2013.

Specified Price

The Term "Specified Price" shall mean the explicit price reported in or by the Price Source, or capable of being determined from information reported in or by, the relevant Price Source.

Rule 18.02 Obligations of Option Purchasers

(a) The Purchaser which clears an Option shall pay in full the Premium to the Clearing Organization on the Business Day following the purchase of an Option in accordance with the Clearing Organization Rules regarding the settlement of Commodity Contracts.

(b) The Purchaser of an Option shall, upon exercising such Option in accordance with the Rules and Clearing Organization Rules, enter into a long position (in the case of a Call Option) or a short position (in the case of a Put Option) in the Underlying Futures Contract deliverable in the Option Contract Period, at the Strike Price specified in such Option ,in accordance with the Clearing Organization Rules; provided, however, that any such contract entered into upon exercise shall be entered into for the account of the Person having purchased the Option.

Rule 18.03 Obligations of Option Grantors

(a) The Grantor which clears an Option shall make such Margin deposits as the Clearing Organization may require.

(b) The Grantor of an Option shall, upon being assigned an Exercise Notice in accordance with the Clearing Organization Rules, enter into a short position (in the case of a Call Option) or a long position (in the case of a Put Option) in the Underlying Futures Contract deliverable in the Option Contract Period, at the Strike Price specified in such Option, in accordance with the Clearing Organization Rules; provided, however, that any such contract entered into upon assignment of an Exercise Notice shall be entered into for the account of the Person having granted the Option.

Rule 18.04 Exercise of Options

(a) All exercises of Options shall be made through the Clearing Organization, in accordance with these Rules and the Clearing Organization Rules. Options shall not be transferred, assigned or otherwise disposed of other than on the Exchange, subject to the Rules and the Clearing Organization Rules.

(b) The contract specifications for each Option contained in subchapter E of this Chapter 18 specify the exercise method of the respective Option. For purposes of these Rules the permitted exercise methods are as follows:

Automatic Only – shall mean that the Option is not subject to manual exercise or abandonment on any day, including the Last Trading Day;

Manual; Automatic on Last Trading Day – shall mean that the Option is subject to manual exercise on any day and is subject to manual exercise and abandonment on the Last Trading Day; and

Automatic – shall mean that the Option is subject to manual exercise or abandonment *only* on the Last Trading Day.

(c) For any Option that is subject to automatic exercise as set forth in the Rules for such Option, exercise will occur in accordance with such Rules and the Clearing Organization Rules (unless a Clearing Member is permitted under the Rules to elect that such automatic exercise will not occur and so elects under the Rules). For purposes of automatic exercise and abandonment of an Option, any Option at a Strike Price that is equal to the Settlement Price of the Underlying Futures Contract shall be treated as "out of the money".

(d) For any Option that is permitted to be manually exercised or abandoned as set forth in the Rules:

(i) any Clearing Member who has, or carries accounts for others that have, an open long position in such an Option on any Business Day that the Option is traded and is exercisable under the Rules (other than the Last Trading Day) may issue an Exercise Notice with respect to each open position not later than noon EPT on such Business Day; and

(ii) On the Last Trading Day, any Clearing Member which has, or carries accounts for others which have, an open long position in the expiring Option may issue an Exercise Notice with respect to each open position not later than 4:30 EPT .

(e) Notwithstanding the foregoing, if issuance of a final Settlement Price of the Underlying Futures Contract is delayed beyond the last Exercise Day of an Option, then long Option positions shall be exercisable (in accordance with the methods specified in the rules of each Option) using a price determined and published by the Exchange on the basis of market information known to the Exchange and deemed reliable.

Rule 18.05 Open Interest in Energy Contracts

(a) Each Clearing Member shall report its open interest in Energy Contracts (separately by proprietary and Customer account) to the Clearing Organization by the close of business (or such other time as the Clearing Organization may specify) on each Exchange Business Day. On each Exchange Business Day, each Clearing Member shall report to the Clearing Organization by the time specified by the Exchange or the Clearing Organization, any adjustments to be made in the open interest reported on the previous Business Day. The open interest so reported and adjusted shall be used by the Exchange for the purpose of publishing the open interest in all outstanding Energy Contracts.

(b) If the account of any Customer carried by a Clearing Member (other than on an omnibus basis) has a long and short position in the same Contract Period, the Clearing Member must determine, in accordance with applicable law, whether such positions should be reported on a net basis or a gross basis. If the account of any Customer carried by a Clearing Member (other than on an omnibus basis) or if any proprietary account of a Clearing Member has a long and short position in the same Contract Period in Commodity Contracts which are identical except for the size of the unit of trading and which are identified by the Clearing Organization as fungible, the Clearing Member may cause the positions to be offset and report as open interest only the net position of such customer or proprietary account for the Commodity Contract in which a position remains.

(c) If a Clearing Member discovers an error in any report made pursuant to this Rule 18.05, such Clearing Member shall as soon as practicable submit to the Clearing Organization and the Exchange a correction and a written statement as to how the error occurred.

(d)On the Last Trading Day of an expiring Contract Period, the Exchange may request Clearing Members to report open interest so that the Exchange can publish an indicative open interest figure based on the open interest held by Clearing Members as of the time specified by the Exchange in its request for open position information. In such case, after the close of trading on the Last Trading Day, Clearing Members will be permitted to perform settlements and position adjustments with respect to the positions so reported by them to the Exchange, until such cut-off time as the Exchange shall establish. Clearing Members shall ensure that positions in such expiring Contract Period for which open interest may not be reported on a gross basis are settled on the Last Trading Day prior to such time as the Exchange may specify.

(e) Positions which have been reported on a net basis may not be re-opened other than by trading, unless authorized by the Exchange in writing.

Amended by the Board September 10, 2014; effective October 2, 2014 [¶ (c)].

Resolution No. 1-Minimum Price Fluctuation Table

The following minimum price fluctuations shall be applicable to Energy Contracts.

Rule Number	Product	Minimum Price Fluctuation	
		Screen	Blocks and other trades outside the central limit order book
18.A.001	AB NIT Basis Future	$0.0005	$0.0001
18.A.002	Algonquin Citygates Basis Future	$0.0005	$0.0001
18.A.003	ANR SE (Louisiana) Basis Future	$0.0005	$0.0001
18.A.004	ANR SW (Oklahoma) Basis Future	$0.0005	$0.0001
18.A.005	Enable Gas Basis Future	$0.0005	$0.0001
18.A.006	CG Mainline Basis Future	$0.0005	$0.0001
18.A.007	CG Onshore Basis Future	$0.0005	$0.0001
18.A.008	Chicago Basis Future	$0.0005	$0.0001
18.A.009	CIG Rockies Basis Future	$0.0005	$0.0001
18.A.010	Dominion South Basis Future	$0.0005	$0.0001
18.A.011	EP Permian Basis Future	$0.0005	$0.0001
18.A.012	EP San Juan Basis Future	$0.0005	$0.0001
18.A.013	Florida Gas Zone 3 Basis Future	$0.0005	$0.0001
18.A.014	Henry Basis Future	$0.0005	$0.0001
18.A.015	HSC Basis Future	$0.0005	$0.0001
18.A.016	Malin Basis Future	$0.0005	$0.0001
18.A.017	Michcon Basis Future	$0.0005	$0.0001
18.A.018	NGPL Midcont Basis Future	$0.0005	$0.0001
18.A.019	NGPL STX Basis Future	$0.0005	$0.0001
18.A.020	NGPL TXOK Basis Future	$0.0005	$0.0001
18.A.021	NNG Demarc Basis Future	$0.0005	$0.0001

18.A.022	NNG Ventura Basis Future	$0.0005	$0.0001
18.A.023	NWP Rockies Basis Future	$0.0005	$0.0001
18.A.024	NWP Sumas Basis Future	$0.0005	$0.0001
18.A.025	ONEOK Gas Transportation Basis Future	$0.0005	$0.0001
18.A.026	Panhandle Basis Future	$0.0005	$0.0001
18.A.027	PG&E Citygate Basis Future	$0.0005	$0.0001
18.A.028	Socal Border Basis Future	$0.0005	$0.0001
18.A.029	Socal Citygate Basis Future	$0.0005	$0.0001
18.A.030	Sonat Basis Future	$0.0005	$0.0001
18.A.031	Southern Star TX OK KS Basis Future	$0.0005	$0.0001
18.A.032	TCO Basis Future	$0.0005	$0.0001
18.A.033	Tennessee 500L Basis Future	$0.0005	$0.0001
18.A.034	Tennessee 800L Basis Future	$0.0005	$0.0001
18.A.035	Tennessee Zone 0 Basis Future	$0.0005	$0.0001
18.A.036	TETCO ELA Basis Future	$0.0005	$0.0001
18.A.037	TETCO M3 Basis Future	$0.0005	$0.0001
18.A.038	TETCO STX Basis Future	$0.0005	$0.0001
18.A.039	TETCO WLA Basis Future	$0.0005	$0.0001
18.A.040	TGT Zone 1 Basis Future	$0.0005	$0.0001
18.A.041	TGT Zone SL (FT) Basis Future	$0.0005	$0.0001
18.A.042	Transco Station 30 (Zone 1) Basis Future	$0.0005	$0.0001
18.A.043	Transco Station 45 (Zone 2) Basis Future	$0.0005	$0.0001
18.A.044	Transco Station 65 (Zone 3) Basis Future	$0.0005	$0.0001
18.A.045	Transco Station 85 (Zone 4) Basis Future	$0.0005	$0.0001
18.A.046	Transco Zone 6 (non NY) Basis Future	$0.0005	$0.0001
18.A.047	Transco Zone 6 (NY) Basis Future	$0.0005	$0.0001

18.A.048	Trunkline LA Basis Future	$0.0005	$0.0001
18.A.049	Union Dawn Basis Future	$0.0005	$0.0001
18.A.050	Waha Basis Future	$0.0005	$0.0001
18.A.051	AB NIT Index Future	$0.0005	$0.0001
18.A.052	Algonquin Citygates Index Future	$0.0005	$0.0001
18.A.053	ANR SE (Louisiana) Index Future	$0.0005	$0.0001
18.A.054	ANR SW (Oklahoma) Index Future	$0.0005	$0.0001
18.A.055	Enable Gas Index Future	$0.0005	$0.0001
18.A.056	CG-Mainline Index Future	$0.0005	$0.0001
18.A.057	Chicago Index Future	$0.0005	$0.0001
18.A.058	CIG Rockies Index Future	$0.0005	$0.0001
18.A.059	Dominion South Index Future	$0.0005	$0.0001
18.A.060	EP Permian Index Future	$0.0005	$0.0001
18.A.061	EP San Juan Index Future	$0.0005	$0.0001
18.A.062	Florida Gas Zone 3 Index Future	$0.0005	$0.0001
18.A.063	Henry Index Future	$0.0005	$0.0001
18.A.064	HSC Index Future	$0.0005	$0.0001
18.A.065	Malin Index Future	$0.0005	$0.0001
18.A.066	Michcon Index Future	$0.0005	$0.0001
18.A.067	NGPL Midcont Index Future	$0.0005	$0.0001
18.A.068	NGPL STX Index Future	$0.0005	$0.0001
18.A.069	NGPL TXOK Index Future	$0.0005	$0.0001
18.A.070	NNG Demarc Index Future	$0.0005	$0.0001
18.A.071	NNG Ventura Index Future	$0.0005	$0.0001
18.A.072	NWP Rockies Index Future	$0.0005	$0.0001
18.A.073	NWP Sumas Index Future	$0.0005	$0.0001

18.A.074	ONEOK Gas Transporation Index Future	$0.0005	$0.0001
18.A.075	Panhandle Index Future	$0.0005	$0.0001
18.A.076	PG&E Citygate Index Future	$0.0005	$0.0001
18.A.077	Socal Border Index Future	$0.0005	$0.0001
18.A.078	Socal Citygate Index Future	$0.0005	$0.0001
18.A.079	Sonat Index Future	$0.0005	$0.0001
18.A.080	Southern Star TX OK KS Index Future	$0.0005	$0.0001
18.A.081	TCO Index Future	$0.0005	$0.0001
18.A.082	Tennessee 500L Index Future	$0.0005	$0.0001
18.A.083	Tennessee Zone 0 Index Future	$0.0005	$0.0001
18.A.084	TETCO ELA Index Future	$0.0005	$0.0001
18.A.085	TETCO M3 Index Future	$0.0005	$0.0001
18.A.086	TETCO STX Index Future	$0.0005	$0.0001
18.A.087	TETCO WLA Index Future	$0.0005	$0.0001
18.A.088	TGT Zone 1 Index Future	$0.0005	$0.0001
18.A.089	Transco Station 45 (Zone 2) Index Future	$0.0005	$0.0001
18.A.090	Transco Station 65 (Zone 3) Index Future	$0.0005	$0.0001
18.A.091	Transco Station 85 (Zone 4) Index Future	$0.0005	$0.0001
18.A.092	Transco Zone 6 (non NY) Index Future	$0.0005	$0.0001
18.A.093	Transco Zone 6 (NY) Index Future	$0.0005	$0.0001
18.A.094	Waha Index Future	$0.0005	$0.0001
18.A.095	AB NIT Swing Future	$0.0010	$0.0001
18.A.096	Algonquin Citygates Swing Future	$0.0010	$0.0001
18.A.097	ANR SE (Louisiana) Swing Future	$0.0010	$0.0001
18.A.098	ANR SW (Oklahoma) Swing Future	$0.0010	$0.0001
18.A.099	Enable Gas Swing Future	$0.0010	$0.0001

18.A.100	CG-Mainline Swing Future	$0.0010	$0.0001
18.A.101	Chicago Swing Future	$0.0010	$0.0001
18.A.102	CIG Rockies Swing Future	$0.0010	$0.0001
18.A.103	Dominion South Swing Future	$0.0010	$0.0001
18.A.104	EP Permian Swing Future	$0.0010	$0.0001
18.A.105	EP San Juan Swing Future	$0.0010	$0.0001
18.A.106	Florida Gas Zone 3 Swing Future	$0.0010	$0.0001
18.A.107	Henry Swing Future	$0.0010	$0.0001
18.A.108	HSC Swing Future	$0.0010	$0.0001
18.A.109	Lebanon Swing Future	$0.0010	$0.0001
18.A.110	Malin Swing Future	$0.0010	$0.0001
18.A.111	Michcon Swing Future	$0.0010	$0.0001
18.A.112	NGPL Midcont Swing Future	$0.0010	$0.0001
18.A.113	NGPL STX Swing Future	$0.0010	$0.0001
18.A.114	NGPL TXOK Swing Future	$0.0010	$0.0001
18.A.115	NNG Demarc Swing Future	$0.0010	$0.0001
18.A.116	NNG Ventura Swing Future	$0.0010	$0.0001
18.A.117	NWP Rockies Swing Future	$0.0010	$0.0001
18.A.118	NWP Sumas Swing Future	$0.0010	$0.0001
18.A.119	ONEOK Gas Swing Future	$0.0010	$0.0001
18.A.120	Panhandle Swing Future	$0.0010	$0.0001
18.A.121	PG&E Citygate Swing Future	$0.0010	$0.0001
18.A.122	Socal Border Swing Future	$0.0010	$0.0001
18.A.123	Socal Citygate Swing Future	$0.0010	$0.0001
18.A.124	Sonat Swing Future	$0.0010	$0.0001
18.A.125	Southern Star TX OK KS Swing Future	$0.0010	$0.0001

18.A.126	TCO Swing Future	$0.0010	$0.0001
18.A.127	Tennessee-Zone 0 Swing p Future	$0.0010	$0.0001
18.A.128	TETCO M3 Swing Future	$0.0010	$0.0001
18.A.129	TETCO STX Swing Future	$0.0010	$0.0001
18.A.130	TGT Zone 1 Swing Future	$0.0010	$0.0001
18.A.131	Transco Station 65 (Zone 3) Swing Future	$0.0010	$0.0001
18.A.132	Transco Station 85 (Zone 4) Swing Future	$0.0010	$0.0001
18.A.133	Transco Zone 6 (non NY) Swing Future	$0.0010	$0.0001
18.A.134	Transco Zone 6 (NY) Swing Future	$0.0010	$0.0001
18.A.135	Waha Swing Swap Future	$0.0010	$0.0001
18.A.136	AB NIT NGX Same Day 5a Fixed Price Future	C$0.0005	C$0.0001
18.A.137	EP San Juan Fixed Price Future	$0.0001	$0.0001
18.A.138	Henry Calendar Year One Time Fixed Price Future	$0.0010	$0.0001
18.A.139	Henry LD1 Fixed Price Future	$0.001	$0.001
18.A.140	Henry LD1 Same Day Fixed Price Future	$0.0010	$0.0001
18.A.141	Henry LD4 Fixed Price Future	$0.0010	$0.0001
18.A.142	Henry Penultimate Fixed Price Future	$0.0010	$0.0001
18.A.143	Panhandle Fixed Price Future	$0.0001	$0.0001
18.A.144	Socal Fixed Price Future	$0.0001	$0.0001
18.A.145	Henry Penultimate 1-Month Calendar Spread Future	$0.0010	$0.0001
18.A.146	Henry Penultimate 3-Month Calendar Spread Future	$0.0010	$0.0001
18.A.147	Henry Penultimate 6-Month Calendar Spread Future	$0.0010	$0.0001
18.A.148	Iroquois (Into) Basis (Platts) Future	$0.0005	$0.0001
18.A.149	Iroquois-Z2 Basis (Platts) Future	$0.0005	$0.0001
18.A.151	Iroquois (Into) Swing (Platts) Future	$0.0010	$0.0001

18.A.152	Iroquois-Z2 Swing (Platts) Future	$0.0010	$0.0001
18.A.154	Iroquois (Into) Index (Platts) Future	$0.0005	$0.0001
18.A.155	Iroquois-Z2 Index (Platts) Futures	$0.0005	$0.0001
18.A.156	US EIA Financial Weekly Index	1 BCF	1 BCF
18.A.157	EIA End of Draw Index	1 BCF	1 BCF
18.A.158	EIA End of Storage Index	1 BCF	1 BCF
18.A.159	TETCO M2 Basis Futures (Receipts)	$0.0005	$0.0001
18.A.160	Tennessee Zone 6 200L Basis Future	$0.0005	$0.0001
18.A.161	Transco Leidy Basis Future	$0.0005	$0.0001
18.A.162	Transco Leidy Swing Future	$0.0010	$0.0001
18.A.163	Transco Leidy Index Future	$0.0005	$0.0001
18.A.164	Tennessee Zone 4 300L Basis Future	$0.0005	$0.0001
18.A.165	Tennessee Zone 4 300L Swing Future	$0.0010	$0.0001
18.A.166	Tennessee Zone 4 300L Index Future	$0.0005	$0.0001
18.A.167	Transco Zone 5 Basis Future	$0.0005	$0.0001
18.A.168	Transco Zone 5 Swing Future	$0.0010	$0.0001
18.A.169	Transco Zone 5 Index Future	$0.0005	$0.0001
18.A.170	TETCO M2 Swing Future (Receipts)	$0.0010	$0.0001
18.A.171	TETCO M2 Index Future (receipts)	$0.0005	$0.0001
18.A.172	Henry LD1 Fixed Price Future 25K	$0.0010	$0.0010
18.A.173	Henry Penultimate Fixed Price Future 25K	$0.0010	$0.0001
18.C.001	RIN D4 (Platts) Future	$0.0001	$0.0001
18.C.002	RIN D5 (Platts) Future	$0.0001	$0.0001
18.C.003	RIN D6 (Platts) Future	$0.0001	$0.0001
18.D.013	CAIR ANNUAL NOx Future	$0.10	$0.10
18.D.014	CAIR OZONE SEASON Nox Future	$0.10	$0.10

18.D.015	New Jersey Solar Renewable Energy Certificate Future	$0.01	$0.01
18.D.016	Texas Compliance Renewable Energy Certificate Future	$0.01	$0.01
18.E.001	Option on EP San Juan Fixed Price Future	$0.0001	$0.0001
18.E.002	Option on Henry LD1 Same Day Fixed Price Future	$0.0001	$0.0001
18.E.003	Option on Henry LD4 Fixed Price Future	$0.0001	$0.0001
18.E.004	Option on Henry Penultimate Fixed Price Future	$0.0010	$0.0001
18.E.005	Option on Henry Swing Future	$0.0001	$0.0001
18.E.006	Option on Panhandle Fixed Price Future	$0.0001	$0.0001
18.E.007	Option on Socal Fixed Price Future	$0.0001	$0.0001
18.E.008	Calendar Spread Option on Henry Penultimate 1-Month Calendar Spread Future	$0.0010	$0.0010
18.E.009	Calendar Spread Option on Henry Penultimate 3-Month Calendar Spread Future	$0.0010	$0.0010
18.E.010	Calendar Spread Option on Henry Penultimate 6-Month Calendar Spread Future	$0.0010	$0.0010
18.E.011	Calendar Year One Time Option on Henry Calendar Year One Time Fixed Price Future	$0.0010	$0.0010
18.B.001	CAISO NP-15 Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.002	CAISO SP-15 Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.003	CAISO SP-15 Day-Ahead Peak Mini Fixed Price Future	$0.05	$0.01
18.B.203	ERCOT Daily Load Future	1MW	1MW
18.B.004	ERCOT Houston 345KV Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.005	ERCOT Houston Load Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.006	ERCOT Houston Load Zone Real-Time Peak Fixed Price Future	$0.05	$0.01

18.B.007	ERCOT North 345KV Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.008	ERCOT North 345KV Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.009	ERCOT North Load Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.010	ERCOT North Load Zone Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.011	ERCOT South 345KV Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.012	ERCOT South Load Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.013	ERCOT South Load Zone Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.014	ERCOT West 345KV Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.015	ERCOT West Load Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.016	ERCOT West Load Zone Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.017	ISO New England Connecticut Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.018	ISO New England Maine Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.019	ISO New England Massachusetts Hub Day-Ahead Peak Calendar Year One Time Fixed Price Future	$0.05	$0.01
18.B.020	ISO New England Massachusetts Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.021	ISO New England Massachusetts Hub Day-Ahead Peak Mini Fixed Price Future	$0.05	$0.01
18.B.022	ISO New England NE Massachusetts Day-Ahead Peak Fixed Price Future	$0.05	$0.01

18.B.023	ISO New England New Hampshire Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.024	ISO New England SE Massachusetts Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.025	ISO New England West Central Massachusetts Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.026	Mid-Columbia Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.027	Mid-Columbia Day-Ahead Peak Mini Fixed Price Future	$0.05	$0.01
18.B.028	MISO Illinois Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.029	MISO Indiana Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.030	MISO Indiana Hub Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.031	MISO Indiana Hub Real-Time Peak Mini Fixed Price Future	$0.05	$0.01
18.B.032	NYISO Zone A Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.033	NYISO Zone C Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.034	NYISO Zone F Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.035	NYISO Zone G Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.036	NYISO Zone J Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.037	Palo Verde Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.038	PJM AECO Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.039	PJM AEP Dayton Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.040	PJM AEP Dayton Hub Real-Time Peak Calendar Year One Time Fixed Price Future	$0.05	$0.01
18.B.041	PJM AEP Dayton Hub Real-Time Peak Fixed Price	$0.05	$0.01

	Future		
18.B.042	PJM APS Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.043	PJM BGE Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.044	PJM ComEd Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.202	PJM Daily Load Future	1MW	1MW
18.B.045	PJM DPL Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.046	PJM Duquesne Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.047	PJM Eastern Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.048	PJM JCPL Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.049	PJM METED Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.050	PJM NI Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.051	PJM NI Hub Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.052	PJM PECO Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.053	PJM PENELEC Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.054	PJM PEPCO Zone Day-Ahead Peak Month Fixed Price Future	$0.05	$0.01
18.B.055	PJM PPL Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.056	PJM PSEG Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.057	PJM Western Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.058	PJM Western Hub Real-Time Peak Calendar Year One Time Fixed Price Future	$0.05	$0.01
18.B.059	PJM Western Hub Real-Time Peak Fixed Price	$0.05	$0.01

	Future		
18.B.060	PJM Western Hub Real-Time Peak Mini Fixed Price Future	$0.05	$0.01
18.B.061	PJM Western Hub Real-Time Peak Planning Year One Time Fixed Price Future	$0.05	$0.01
18.B.062	CAISO NP-15 Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.063	CAISO SP-15 Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.064	ERCOT Houston 345KV Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.065	ERCOT Houston 345KV Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.066	ERCOT Houston Load Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.067	ERCOT Houston Load Zone Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.068	ERCOT North 345KV Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.069	ERCOT North Load Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.070	ERCOT North Load Zone Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.071	ERCOT South 345KV Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.072	ERCOT South Load Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.073	ERCOT South Load Zone Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.074	ERCOT West 345KV Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.075	ERCOT West Load Zone Day-Ahead Off-Peak	$0.05	$0.01

	Fixed Price Future		
18.B.076	ERCOT West Load Zone Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.077	ISO New England Connecticut Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.078	ISO New England Maine Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.079	ISO New England Massachusetts Hub Day-Ahead Off-Peak Calendar Year One Time Fixed Price Future	$0.05	$0.01
18.B.080	ISO New England Massachusetts Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.081	ISO New England Massachusetts Hub Day-Ahead Off-Peak Mini Fixed Price Future	$0.05	$0.01
18.B.082	ISO New England NE Massachusetts Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.083	ISO New England New Hampshire Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.084	ISO New England SE Massachusetts Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.085	ISO New England West Central Massachusetts Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.086	Mid-Columbia Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.087	MISO Illinois Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.088	MISO Indiana Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.089	MISO Indiana Hub Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.090	NYISO Zone A Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01

18.B.192	NYISO Zone A Day-Ahead Peak Fixed Price Future	$0.01	$0.01
18.B.193	NYISO Zone A Day-Ahead Off-Peak Fixed Price Future	$0.01	$0.01
18.B.091	NYISO Zone C Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.198	NYISO Zone C Day-2head LBMP Peak Daily Fixed Price Future	$0.01	$0.01
18.B.199	NYISO Zone C Day-Ahead LBMP Off-Peak Daily Fixed Price Future	$0.01	$0.01
18.B.092	NYISO Zone F Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.200	NYISO Zone F Day-Ahead LBMP Peak Daily Fixed Price Future	$0.01	$0.01
18.B.201	NYISO Zone F Day-Ahead LBMP Off-Peak Daily Fixed Price Future	$0.01	$0.01
18.B.093	NYISO Zone G Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.194	NYISO Zone G Day-Ahead Peak Mini Fixed Price Future	$0.01	$0.01
18.B.195	NYISO Zone G Day-Ahead Off-Peak Mini Fixed Price Future	$0.01	$0.01
18.B.094	NYISO Zone J Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.196	NYISO Zone J Day-Ahead Peak Mini Fixed Price Future	$0.01	$0.01
18.B.197	NYISO Zone J Day-Ahead Off Peak Mini Fixed Price Future	$0.01	$0.01
18.B.095	Palo Verde Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.096	PJM AECO Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01

18.B.097	PJM AEP Dayton Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.098	PJM AEP Dayton Hub Real-Time Off-Peak Calendar Year One Time Fixed Price Future	$0.05	$0.01
18.B.099	PJM AEP Dayton Hub Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.100	PJM APS Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.101	PJM BGE Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.102	PJM ComEd Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.103	PJM DPL Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.104	PJM Duquesne Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.105	PJM Eastern Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.106	PJM JCPL Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.107	PJM METED Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.108	PJM NI Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.109	PJM NI Hub Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.110	PJM PECO Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.111	PJM PENELEC Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.112	PJM PEPCO Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01

18.B.113	PJM PPL Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.114	PJM PSEG Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.115	PJM Western Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.116	PJM Western Hub Real-Time Off-Peak Calendar Year One Time Fixed Price Future	$0.05	$0.01
18.B.117	PJM Western Hub Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.118	PJM Western Hub Real-Time Off-Peak Mini Fixed Price Future	$0.05	$0.01
18.B.119	CAISO NP-15 Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.120	CAISO NP-15 Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.121	CAISO Palo Verde Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.122	CAISO SP-15 Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.123	CAISO SP-15 Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.124	ERCOT Houston 345KV Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.125	ERCOT Houston 345KV Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.126	ERCOT Houston Load Zone Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.127	ERCOT North 345KV Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.128	ERCOT North 345KV Hub Real-Time Peak Daily Look Back Fixed Price Future	$0.05	$0.01

18.B.129	ERCOT North 345KV Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.130	ERCOT North Load Zone Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.131	ERCOT South 345KV Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.132	ERCOT South 345KV Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.133	ERCOT South Load Zone Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.134	ERCOT West 345KV Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.135	ERCOT West 345KV Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.136	ERCOT West Load Zone Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.137	ISO New England Massachusetts Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.138	Mid-Columbia Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.139	MISO Indiana Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.140	MISO Indiana Hub Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.141	MISO Indiana Hub Real-Time Peak Daily Look Back Fixed Price Future	$0.05	$0.01
18.B.142	NYISO Zone A Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.143	NYISO Zone G Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.144	NYISO Zone J Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01

18.B.145	Palo Verde Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.146	PJM AEP Dayton Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.147	PJM AEP Dayton Hub Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.148	PJM AEP Dayton Hub Real-Time Peak Daily Look Back Fixed Price Future	$0.05	$0.01
18.B.149	PJM Eastern Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.150	PJM JCPL Zone Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.151	PJM NI Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.152	PJM NI Hub Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.153	PJM PEPCO Zone Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.154	PJM PSEG Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.155	PJM Western Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.156	PJM Western Hub Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.157	PJM Western Hub Real-Time Peak Daily Look Back Fixed Price Future	$0.05	$0.01
18.B.158	CAISO NP-15 Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.159	CAISO NP-15 Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.160	CAISO SP-15 Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01

18.B.161	CAISO SP-15 Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.162	ERCOT Houston 345KV Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.163	ERCOT Houston 345KV Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.164	ERCOT Houston Load Zone Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.165	ERCOT North 345KV Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.166	ERCOT North 345KV Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.167	ERCOT North Load Zone Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.168	ERCOT South 345KV Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.169	ERCOT South 345KV Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.170	ERCOT South Load Zone Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.171	ERCOT West 345KV Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.172	ERCOT West 345KV Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.173	ERCOT West Load Zone Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.174	ISO New England Massachusetts Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.175	Mid-Columbia Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.176	MISO Indiana Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01

18.B.177	MISO Indiana Hub Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.178	NYISO Zone A Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.179	NYISO Zone G Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.180	NYISO Zone J Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.181	Palo Verde Day-Ahead Off-Peak Daily Future	$0.05	$0.01
18.B.182	PJM AEP Dayton Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.183	PJM AEP Dayton Hub Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.184	PJM Eastern Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.185	PJM JCPL Zone Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.186	PJM NI Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.187	PJM NI Hub Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.188	PJM PEPCO Zone Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.189	PJM PSEG Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.190	PJM Western Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.191	PJM Western Hub Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.204	CAISO SP-15 Day-Ahead Off-Peak Mini Fixed Price Future	$0.05	$0.01

18.B.205	ERCOT Capacity Responsive Reserve Future	$0.05	$0.01
18.B.206	Mid-Columbia Day-Ahead Off-Peak Mini Fixed Price Future	$0.05	$0.01
18.B.207	MISO Arkansas Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.208	MISO Arkansas Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.209	MISO Indiana Hub Real-Time Off-Peak Mini Fixed Price Future	$0.05	$0.01
18.B.210	MISO Louisiana Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.211	MISO Louisiana Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.212	MISO Michigan Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.213	MISO Michigan Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.214	MISO Minnesota Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.215	MISO Minnesota Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.216	MISO Texas Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.217	MISO Texas Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.218	MISO Texas Hub Real-Time Off-Peak Fixed Price Future	$0.05	$0.01
18.B.219	MISO Texas Hub Real-Time Peak Fixed Price Future	$0.05	$0.01
18.B.220	PJM AEP Dayton Hub Real-Time Off-Peak Mini Fixed Price Future	$0.05	$0.01
18.B.221	PJM AEP Dayton Hub Real-Time Peak Mini Fixed	$0.05	$0.01

	Price Future		
18.B.222	PJM ATSI Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.223	PJM ATSI Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.224	PJM DEOK Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.225	PJM DEOK Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.226	PJM NI Hub Real-Time Off-Peak Mini Fixed Price Future	$0.05	$0.01
18.B.227	PJM NI Hub Real-Time Peak Mini Fixed Price Future	$0.05	$0.01
18.B.228	SPP North Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.229	SPP North Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.230	SPP South Hub Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.231	SPP South Hub Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.232	ISO New England Massachusetts Hub Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.233	MISO Arkansas Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.234	MISO Arkansas Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.235	MISO Louisiana Hub Day-Ahead Off-Peak Daily Future	$0.05	$0.01
18.B.236	MISO Louisiana Hub Day-Ahead Peak Fixed Price Daily Future	$0.05	$0.01
18.B.237	PJM ATSI Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.238	PJM ATSI Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01

18.B.239	SPP South Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.240	SPP South Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.241	PJM AEP Zone Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.242	PJM AEP Zone Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.243	PJM FE Ohio Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.244	PJM FE Ohio Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.B.245	PJM AEP Zone Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.246	PJM AEP Zone Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.247	PJM FE Ohio Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.248	PJM FE Ohio Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.249	MISO Texas Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.250	MISO Texas Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.251	SPP North Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.252	SPP North Hub Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.253	SPP South Hub Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.254	SPP South Hub Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.255	CAISO NP-15 Fifteen Minute Marker Peak Daily Fixed Price Future	$0.05	$0.01

18.B.256	CAISO NP-15 Fifteen Minute Marker Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.257	CAISO SP-15 Fifteen Minute Marker Peak Daily Fixed Price Future	$0.05	$0.01
18.B.258	CAISO SP-15 Fifteen Minute Marker Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.259	ERCOT Non-Spinning Reserve Future	$0.05	$0.01
18.B.260	ERCOT Regulation DOWN Future	$0.05	$0.01
18.B.261	ERCOT Regulation UP Future	$0.05	$0.01
18.B.262	NYISO Zone G Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.263	NYISO Zone G Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.264	NYISO Zone A Real-Time Peak Daily Fixed Price Future	$0.05	$0.01
18.B.265	NYISO Zone A Real-Time Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.266	NYISO Zone D Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.01
18.B.267	NYISO Zone D Day-Ahead Off-Peak Daily Fixed Price Future	$0.05	$0.01
18.B.268	NYISO Zone D Day-Ahead Peak Fixed Price Future	$0.05	$0.01
18.B.269	NYISO Zone D Day-Ahead Off-Peak Fixed Price Future	$0.05	$0.01
18.E.017	Option on CAISO SP-15 Day-Ahead Peak Fixed Price Future	$0.05	$0.05
18.E.018	Option on CAISO SP-15 Day-Ahead Peak Mini Fixed Price Future	$0.05	$0.05
18.E.019	Option on ERCOT North 345KV Real-Time Peak Fixed Price Future	$0.05	$0.05
18.E.020	Option on ISO New England Massachusetts Hub	$0.05	$0.05

	Day-Ahead Peak Fixed Price Future		
18.E.021	Option on Mid-Columbia Day-Ahead Peak Fixed Price Future	$0.05	$0.05
18.E.022	Option on Mid-Columbia Day-Ahead Peak Mini Fixed Price Future	$0.05	$0.05
18.E.023	Option on MISO Indiana Hub Real-Time Peak Mini Fixed Price Future	$0.05	$0.05
18.E.024	Option on MISO Indiana Hub Real-Time Peak Fixed Price Future	$0.05	$0.05
18.E.025	Option on PJM Western Hub Real-Time Peak Fixed Price Future	$0.05	$0.05
18.E.026	Option on PJM Western Hub Real-Time Peak Mini Fixed Price Future	$0.05	$0.05
18.E.027	Option on PJM Western Hub Real-Time Off-Peak Fixed Price Future	$0.05	$0.05
18.E.028	Option on CAISO SP-15 Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.05
18.E.029	Option on ERCOT North 345KV Hub Real-Time Peak Daily Look Back Fixed Price Future	$0.05	$0.05
18.E.030	Option on ISO New England Massachusetts Hub Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.05
18.E.031	Option on Mid-Columbia Day-Ahead Peak Daily Fixed Price Future	$0.05	$0.05
18.E.032	Option on MISO Indiana Hub Real-Time Peak Daily Look Back Fixed Price Future	$0.05	$0.05
18.E.033	Option on PJM AEP Dayton Hub Real-Time Peak Daily Look Back Fixed Price Future	$0.05	$0.05
18.E.034	Option on PJM Western Hub Real-Time Peak Daily Look Back Fixed Price Future	$0.05	$0.05
18.E.035	Calendar One Time Option on ISO New England Massachusetts Hub Day-Ahead Off-Peak Calendar Year One Time Fixed Price Future	$0.01	$0.01

18.E.036	Calendar One Time Option on ISO New England Massachusetts Hub Day-Ahead Peak Calendar Year One Time Fixed Price Future	$0.01	$0.01
18.E.037	Calendar One Time Option on PJM Western Hub Real-Time Off-Peak Calendar Year One Time Fixed Price Future	$0.01	$0.01
18.E.038	Calendar One Time Option on PJM Western Hub Real-Time Peak Calendar Year One Time Fixed Price Future	$0.01	$0.01
18.E.039	Planning Year One Time Option on PJM Western Hub Real-Time Peak Planning Year One Time Fixed Price Future	$0.01	$0.01
18.E.049	Option on PJM AEP Dayton Hub Real-Time Peak Fixed Price Future	$0.05	$0.05
18.E.050	Option on PJM AEP Dayton Hub Real-Time Off-Peak Fixed Price Future	$0.05	$0.05
18.E.051	Calendar One Time Option on PJM AEP Dayton Hub Real-Time Off-Peak Calendar Year One Time Fixed Price Future	$0.01	$0.01
18.E.052	Calendar One Time Option on PJM AEP Dayton Hub Real-Time Peak Calendar Year One Time Fixed Price Future	$0.01	$0.01
18.D.001	California Carbon Allowance Futures – Vintages 2013 – 2016	$0.01	$0.01
18.D.001	California Carbon Allowance Future – Vintages 2017 – 2018	$0.01	$0.01
18.D.002	Carbon Financial Instrument, United States, Futures	$0.01	$0.01
18.D.003	Climate Action Reserve Futures	$0.01	$0.01
18.D.004	Connecticut Compliance Renewable Energy Certificates Class 1 Futures	$0.01	$0.01
18.D.005	Cross State Air Pollution Rule TR NOx Annual Allowance Futures	$1.00	$1.00
18.D.006	Cross State Air Pollution Rule TR NOx Ozone Season Allowance Futures	$1.00	$1.00

18.D.007	Cross State Air Pollution Rule TR SO2 Group 1 Allowance Futures	$0.10	$0.10
18.D.008	Cross State Air Pollution Rule TR SO2 Group 2 Allowance Futures	$0.10	$0.10
18.D.009	Massachusetts Compliance Renewable Energy Certificates Class 1 Futures	$0.01	$0.01
18.D.010	New Jersey Compliance Renewable Energy Certificates Class 1 Futures	$0.01	$0.01
18.D.011	Regional Greenhouse Gas Initiative Futures – Vintages 2009 – 2014	$0.01	$0.01
18.D.011	Regional Greenhouse Gas Initiative Future – Vintages 2015 – 2016	$0.01	$0.01
18.D.012	Sulfur Financial Instrument Futures	$0.10	$0.10
18.D.015	New Jersey Solar Renewable Energy Certificate Future	$0.01	$0.01
18.D.017	Massachusetts Compliance Renewable Energy Certificates Class 1 Vintage Future	$0.01	$0.01
18.D.018	New Jersey Compliance Renewable Energy Certificates Class 1 Vintage Future	$0.01	$0.01
18.D.019	Connecticut Compliance Renewable Energy Certificates Class 1 Vintage Future	$0.01	$0.01
18.D.020	PJM Tri-Qualified Energy Certificates Class 1 Future	$0.01	$0.01
18.D.021	Massachusetts Solar Renewable Certificate Future	$0.01	$0.01
18.E.040	Option on California Carbon Allowance Futures	$0.01	$0.01
18.E.041	Option on Carbon Financial Instrument, United States, Futures	$0.01	$0.01
18.E.042	Option on Climate Action Reserve Futures	$0.01	$0.01
18.E.043	Option On Cross State Air Pollution Rule TR NOx Annual Allowance Futures	$0.01	$0.01
18.E.044	Option on Cross State Air Pollution Rule TR NOx Ozone Season Allowance Futures	$0.01	$0.01

18.E.045	Option on Cross State Air Pollution Rule TR SO2 Group 1 Allowance Futures	$0.10	$0.10
18.E.046	Option on Cross State Air Pollution Rule TR SO2 Group 2 Allowance Futures	$0.10	$0.10
18.E.047	Option on Regional Greenhouse Gas Initiative Futures	$0.01	$0.01
18.E.048	Option on Sulfur Financial Instrument Futures	$0.01	$0.01
18.E.053	Option on New Jersey Solar Renewable Energy	$0.01	$0.01
18.E.054	Option on New Jersey Compliance Renewable Energy Certificate Class 1 Future	$0.01	$0.01
18.E.056	Option on Massachusetts Compliance renewable Energy Certificate Class 1 Future	$0.01	$0.01
18.E.055	Option on Connecticut Compliance Renewable Energy Certificate Class 1 Future	$0.01	$0.01
18.E.057	Option on Texas Compliance Renewable Energy Certificate Future	$0.01	$0.01
18.E.058	Option on RIN D4 (Platts) Future	$0.0001	$0.0001
18.E.058	Option on RIN D5 (Platts) Future	$0.0001	$0.0001
18.E.058	Option on RIN D6 (Platts) Future	$0.0001	$0.0001
18.E.059	Option on Cross State Air Pollution TR NOx Annual Allowance Future - Vintage 2015	$0.01	$0.01
18.E.060	Option on Cross State Air Pollution TR NOx Ozone Season Allowance Future - Vintage 2015	$0.01	$0.01
18.E.061	Option on Cross State Air Pollution TR SO2 Group 1 Allowance Future - Vintage 2015	$0.10	$0.10
18.E.062	Option on Cross State Air Pollution TR SO2 Group 2 Allowance Future - Vintage 2015	$0.10	$0.10
18.E.063	Option on Henry Penultimate Fixed Price Future 25K	$0.0010	$0.0001

Resolution 1 was amended December 20, 2012.

Resolution 1 was amended April 29, 2013 with the addition of Iroquois Futures contracts and listing of RIN D4, RIN D5 and RIN D6 Future Vintage 2012 and 2013.

Resolution 1 was amended May 20, 2013 with the addition of CAIR Annual NOx Futures, CAIR Ozone Season Futures, New Jersey Solar Renewable Energy Certificate Futures and Texas Compliance Renewable Energy Certificate Futures.

Resolution 1 was amended November 18, 2013 with the addition of 12 new Electric Power Futures and Options Contracts NYISO Futures and Options Contracts (NYISO Futures and Options Contracts) and 22 new Environmental Futures and Option Contracts.

Resolution 1 was amended May 12, 2014 with the addition of 28 new Financial Power Futures Contracts and 4 Environmental Futures Contracts.

Resolution 1 was amended May 21, 2014 to change the Minimum Price Fluctuation for Blocks and other trades outside the central limit order book for the Option on Henry Penultimate Fixed Price Future contract from .0010 to .0001.

Resolution 1 was amended February 16, 2015 with the addition of 14 new Financial Power, six Financial Natural Gas and 10 Physical Environmental Futures Contracts.

Resolution 1 was amended March 30, 2015 with the addition of five new Financial Natural Gas Futures Contracts, 13 new Financial Power Futures Contracts, and four new Physical Environmental Options Contracts.

Resolution 1 was amended June 1, 2015 with the addition of two new Financial Power Futures Contracts.

Resolution 1 was amended September 28, 2015 with the addition of two new Financial Natural Gas Futures Contracts and one new financial Natural Gas Options Contract.

Resolution No. 2 – Position Limit/Accountability Table

The position limit/accountability levels and reportable levels applicable to Energy Contracts shall be found here:
https://www.theice.com/publicdocs/otc/advisory_notices/IFUS_Energy_Position_Limit_Accountability_and_Reportable_Levels.xls

[1] Conditional Limit. A Person may own or control in the Henry Hub LD1 Natural Gas contract a spot month position up to five times the spot month position limit for the last three days before expiration, provided that the Person submits a completed Conditional Limit Request Form and agrees:

a. not to hold a position in the spot month CME/NYMEX Natural Gas Futures contract during the last three days of trading;

b. to provide the Exchange with information on the complete book of all positions related to the Henry Hub; and

c. to provide the Exchange with any other related information or documentation requested by the Exchange

[2] Denotes a spot month accountability level.

Resolution No. 2 was amended January 14, 2013. (Energy Position Limits).

Resolution No. 2 was amended February 3, 2014 (Addition of 18.B.156).

Resolution No. 2 was amended February 17, 2014 (changes in position limits - ERCOT Houston 345KV Real-Time Off Peak Daily Fixed Price Futures.

Resolution No. 2 was amended April 25, 2014 with changes in contract size for financial power futures and option contracts.

Resolution No. 2 was amended May 12, 2014 with the addition of 28 new Financial Power Futures Contracts and 4 Environmental Futures Contracts.

Resolution No. 2 was amended June 9, 2014 with the addition of four new Emissions Options Vintages.

Resolution No. 2 was amended September 22, 2014 with the addition of four new Financial Natural Gas Futures contracts and nine new Financial Power Futures Contracts.

Resolution No. 2 was amended September 24, 2014 with changes to position limit size for certain Financial Natural Gas and Environmental Futures and Options Contracts."

Resolution No. 2 was amended February 16, 2015 with the addition of 14 new Financial Power, six Financial Natural Gas and 10 Physical Environmental Futures Contracts.

Resolution No. 2 was amended March 30, 2015 with the addition of five new Financial Natural Gas Futures Contracts, 13 new Financial Power Futures Contracts, 11 new Physical Environmental Futures Contracts and four new Physical Environmental Options Contracts.

Resolution No. 2 was amended June 1, 2015 with the addition of two new Financial Power Futures Contracts.

Resolution No. 2 was amended September 28, 2015 with the addition of two new Financial Natural Gas Futures Contracts and one new Financial Natural Gas Options Contract.

Subchapter 18A – Natural Gas

Futures Contracts

Rule 18.A.136 AB NIT NGX Same Day 5a Fixed Price Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the monthly price published by Canadian Gas Price Reporter for the location specified in Reference Price A.

Contract Symbol: NGA

Settlement Method: Cash settlement

Contract Size: 2500 GJ

Currency: CAD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per GJ; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 48 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: The last Business Day prior to the first calendar day of the Contract Period

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-NGX AB-NIT SAME DAY INDEX 5A (C$/GJ)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS-NGX AB-NIT SAME DAY INDEX 5A (C$/GJ)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per GJ of natural gas for delivery on the Delivery Date, stated in Canadian Dollars, published under the heading "Monthly Canadian and U.S. natural gas price summary: Alberta Daily Spot Price Averages (7A2): NGX AB-NIT Same Day Index (5A) C$/GJ"in the issue of Canadian Gas Price Reporterthat reports prices effective for that Pricing Date.

b) **Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Specified Price:** Average

d) **Pricing Calendar**: Canadian Gas Price Reporter

e) **Delivery Date:** Contract Period

Final Payment Date: The first Clearing Organization business day following the first Canadian business day following the Last Trading Day

Rule 18.A.119 ONEOK Gas Swing Future

Contract Description: A daily cash settled Exchange Futures Contract based upon the daily price published by Gas Daily for the location specified in Reference Price A.

Contract Symbol: ONS

Settlement Method: Cash settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 65 consecutive daily Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: The Business Day prior to the Contract Period

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-OKLAHOMA (ONEOK OKLA)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (ONEOK OKLA)-GAS DAILY" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Daily price survey ($/MMBtu): Oklahoma: Oneok, Okla.: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Specified Price:** Midpoint

d) **Pricing Calendar**: Gas Daily

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the Last Trading Day

Rule 18.A.143 Panhandle Fixed Price Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: OPP

Settlement Method: Cash settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 60 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: The last Business Day prior to the first calendar day of the Contract Period

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-PEPL (TEXOK MAINLINE)-INSIDE FERC

a) **Description:** "NATURAL GAS-PEPL (TEXOK MAINLINE)-INSIDE FERC" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Prices of Spot Gas Delivered to Pipelines ($/MMBtu): Panhandle Eastern Pipe Line Co.: Texas, Oklahoma (mainline): Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Pricing Date:** First publication date of the Contract Period

c) **Specified Price:** Index

d) **Pricing Calendar**: Inside FERC

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the Last Trading Day

Rule 18.A.125 Southern Star TX OK KS Swing Future

Contract Description: A daily cash settled Exchange Futures Contract based upon the daily price published by Gas Daily for the location specified in Reference Price A.

Contract Symbol: OUS

Settlement Method: Cash settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 65 consecutive daily Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: The Business Day prior to the Contract Period

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-OKLAHOMA (SOUTHERN STAR)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (SOUTHERN STAR)-GAS DAILY" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Daily price survey ($/MMBtu): Others: Southern Star: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Specified Price:** Midpoint

d) **Pricing Calendar**: Gas Daily

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the Last Trading Day

Rule 18.A.141 Henry LD4 Fixed Price Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the monthly price published by NYMEX for the location specified in Reference Price A.

Contract Symbol: QHH

Settlement Method: Cash settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 24 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: Six Business Days prior to the first calendar day of the Contract Period

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-NYMEX

a) **Description:** "NATURAL GAS-NYMEX" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas on the NYMEX of the Henry Hub Natural Gas Futures Contract for the Delivery Date, stated in U.S. Dollars, as made public by the NYMEX on that Pricing Date.

b) **Pricing Date:** Three Business Days prior to the last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Specified Price:** Settlement price

d) **Pricing Calendar**: NYMEX

e) **Delivery Date:** Contract Period

Final Payment Date: The first Clearing Organization business day following the Last Trading Day

Rule 18.A.127 Tennessee-Zone 0 Swing Future

Contract Description: A daily cash settled Exchange Futures Contract based upon the daily price published by Gas Daily for the location specified in Reference Price A.

Contract Symbol: TZR

Settlement Method: Cash settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 365 consecutive daily Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: The Business Day prior to the Contract Period

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-SOUTH-CORPUS CHRISTI (TENNESSEE ZONE 0)-GAS DAILY

a) **Description:** "NATURAL GAS-SOUTH-CORPUS CHRISTI (TENNESSEE ZONE 0)-GAS DAILY" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Daily price survey ($/MMBtu): South-Corpus Christi: Tennessee, zone 0: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Specified Price:** Midpoint

d) **Pricing Calendar**: Gas Daily

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the Last Trading Day

Subchapter 18E – Energy Options Contracts

Rule 18.E.006 Option on Panhandle Fixed Price Future

Contract Description: A monthly Option on the corresponding Contract Period of the Panhandle Fixed Price Future.

Contract Symbol: OPP

Settlement Method: Exercise into Underlying Futures Contract

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 60 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: At the end of the Trading Session on the last Business Day prior to the first calendar day of the Contract Period

Option Style: European

Exercise Method: Automatic Only

Exercise Procedure: Manual exercise or abandon is not permitted

Exercise Day: The third Clearing Organization business day following the Last Trading Day

Automatic Exercise Provisions: Options which are "in the money", with respect to Reference Price A, exercise automatically into the Underlying Futures Contract with a contract price equal to the Strike Price.

Options which are "out of the money" expire automatically.

Reference Price A: NATURAL GAS-PEPL (TEXOK MAINLINE)-INSIDE FERC

a) **Description:** "NATURAL GAS-PEPL (TEXOK MAINLINE)-INSIDE FERC" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Prices of Spot Gas Delivered to Pipelines ($/MMBtu): Panhandle Eastern Pipe Line Co.: Texas, Oklahoma (mainline): Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Pricing Date:** First publication date of Contract Period

c) **Specified Price:** Index

d) **Pricing Calendar:** Inside FERC

e) **Delivery Date:** Contract Period

Strike Price Listing Provisions: A minimum of 10 Strike Prices in increments of $0.25 per MMBtu above and below the at-the-money Strike Price. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in $0.001 increments.

Rule 18.E.001 Option on EP San Juan Fixed Price Future

Contract Description: A monthly Option on the corresponding Contract Period of the EP San Juan Fixed Price Future.

Contract Symbol: OPU

Settlement Method: Exercise into Underlying Futures Contract

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 60 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: At the end of the Trading Session on the last Business Day prior to the first calendar day of the Contract Period

Option Style: European

Exercise Method: Automatic Only

Exercise Procedure: Manual exercise or abandon is not permitted

Exercise Day: The third Clearing Organization business day following the Last Trading Day

Automatic Exercise Provisions: Options which are "in the money", with respect to Reference Price A, exercise automatically into the Underlying Futures Contract with a contract price equal to the Strike Price.

Options which are "out of the money" expire automatically.

Reference Price A: NATURAL GAS-EL PASO (SAN JUAN BASIN)-INSIDE FERC

a) **Description:** "NATURAL GAS-EL PASO (SAN JUAN BASIN)-INSIDE FERC" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Prices of Spot Gas Delivered to Pipelines ($/MMBtu): El Paso Natural Gas Co.: San Juan Basin: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Pricing Date:** First publication date of Contract Period

c) **Specified Price:** Index

d) **Pricing Calendar:** Inside FERC

e) **Delivery Date:** Contract Period

Strike Price Listing Provisions: A minimum of 10 Strike Prices in increments of \$0.25 per MMBtu above and below the at-the-money Strike Price. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in \$0.001 increments.

Rule 18.E.003 Option on Henry LD4 Fixed Price Future

Contract Description: A monthly Option on the corresponding Contract Period of the Henry LD4 Fixed Price Future.

Contract Symbol: QHH

Settlement Method: Exercise into Underlying Futures Contract

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One hundredth of a cent ($0.0001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 24 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: At 2:30pm EPT on the sixth Business Day prior to the first calendar day of the Contract Period

Option Style: European

Exercise Method: Automatic Only

Exercise Procedure: Manual exercise or abandon is not permitted

Exercise Day: The Last Trading Day

Automatic Exercise Provisions: Options which are "in the money", with respect to Reference Price A, exercise automatically into the Underlying Futures Contract with a contract price equal to the Strike Price.

Options which are "out of the money", expire automatically.

Reference Price A: NATURAL GAS-NYMEX

a) **Description:** "NATURAL GAS-NYMEX" means that the price for a Pricing Date will be that day's Specified Price per MMBtu of natural gas on the NYMEX of the Henry Hub Natural Gas Futures Contract for the Delivery Date, stated in U.S. Dollars, as made public by the NYMEX on that Pricing Date.

b) **Pricing Date:** Three Business Days prior to the last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Specified Price:** Settlement price

d) **Pricing Calendar:** NYMEX

e) **Delivery Date:** Contract Period

Strike Price Listing Provisions: A minimum of 10 Strike Prices in increments of $0.25 per MMBtu above and below the at-the-money Strike Price. Strike Price boundaries are adjusted according to futures price movements. User-defined Strike Prices are allowed in $0.001 increments.