Subchapter 18A – Natural Gas

Futures Contracts

Rule	Subject
18.A.000	SWING FUTURES MID-DAY ROLL TIMES
18.A.001	AB NIT BASIS FUTURE
18.A.002	ALGONQUIN CITYGATES BASIS FUTURE
18.A.003	ANR SE (LOUISIANA) BASIS FUTURE
18.A.004	ANR SW (OKLAHOMA) BASIS FUTURE
18.A.005	ENABLE GAS BASIS FUTURE
18.A.006	CG MAINLINE BASIS FUTURE
18.A.007	CG ONSHORE BASIS P FUTURE
18.A.008	CHICAGO BASIS FUTURE
18.A.009	CIG ROCKIES BASIS FUTURE
18.A.010	EASTERN GAS SOUTH BASIS FUTURE
18.A.011	EP PERMIAN BASIS FUTURE
18.A.012	EP SAN JUAN BASIS FUTURE
18.A.013	FLORIDA GAS ZONE 3 BASIS FUTURE
18.A.014	HENRY BASIS FUTURE
18.A.015	HSC BASIS FUTURE
18.A.016	MALIN BASIS FUTURE
18.A.017	MICHCON BASIS FUTURE
18.A.018	NGPL MIDCONT BASIS FUTURE
18.A.019	NGPL STX BASIS FUTURE
18.A.020	NGPL TXOK BASIS FUTURE
18.A.021	NNG DEMARC BASIS FUTURE
18.A.022	NNG VENTURA BASIS FUTURE
18.A.023	NWP ROCKIES BASIS FUTURE
18.A.024	NWP SUMAS BASIS FUTURE
18.A.025	ONEOK GAS TRANSPORTATION BASIS FUTURE
18.A.026	PANHANDLE BASIS FUTURE
18.A.027	PG&E CITYGATE BASIS FUTURE
18.A.028	SOCAL BORDER BASIS FUTURE
18.A.029	SOCAL CITYGATE BASIS FUTURE
18.A.030	SONAT BASIS FUTURE
18.A.031	SOUTHERN STAR TX OK KS BASIS FUTURE
18.A.032	TCO BASIS FUTURE
18.A.033	TENNESSEE 500L BASIS FUTURE
18.A.034	TENNESSEE 800L BASIS FUTURE
18.A.035	TENNESSEE ZONE 0 BASIS FUTURE
18.A.036	TETCO ELA BASIS FUTURE
18.A.037	TETCO M3 BASIS FUTURE
18.A.038	TETCO STX BASIS FUTURE
18.A.039	TETCO WLA BASIS FUTURE
18.A.040	TGT ZONE 1 BASIS FUTURE
18.A.041	TGT ZONE SL (FT) BASIS FUTURE

18.A.042	TRANSCO STATION 30 (ZONE 1) BASIS FUTURE
18.A.043	TRANSCO STATION 45 (ZONE 2) BASIS FUTURE
18.A.044	TRANSCO ZONE 3 BASIS FUTURE
18.A.045	TRANSCO STATION 85 (ZONE 4) BASIS FUTURE
18.A.046	TRANSCO ZONE 6 (NON NY) BASIS FUTURE
18.A.047	TRANSCO ZONE 6 (NY) BASIS FUTURE
18.A.048	TRUNKLINE LA BASIS FUTURE
18.A.049	ENBRIDGE DAWN BASIS FUTURE
18.A.050	WAHA BASIS FUTURE
18.A.051	AB NIT INDEX FUTURE
18.A.052	ALGONQUIN CITYGATES INDEX FUTURE
18.A.053	ANR SE (LOUISIANA) INDEX FUTURE
18.A.054	ANR SW (OKLAHOMA) INDEX FUTURE
18.A.055	ENABLE GAS INDEX FUTURE
18.A.056	CG-MAINLINE INDEX FUTURE
18.A.057	CHICAGO INDEX FUTURE
18.A.058	CIG ROCKIES INDEX FUTURE
18.A.059	EASTERN GAS SOUTH INDEX FUTURE
18.A.060	EP PERMIAN INDEX FUTURE
18.A.061	EP SAN JUAN INDEX FUTURE
18.A.062	FLORIDA GAS ZONE 3 INDEX FUTURE
18.A.063	HENRY INDEX FUTURE
18.A.064	HSC INDEX FUTURE
18.A.065	MALIN INDEX FUTURE
18.A.066	MICHCON INDEX FUTURE
18.A.067	NGPL MIDCONT INDEX FUTURE
18.A.068	NGPL STX INDEX FUTURE
18.A.069	NGPL TXOK INDEX FUTURE
18.A.070	NNG DEMARC INDEX FUTURE
18.A.071	NNG VENTURA INDEX FUTURE
18.A.072	NWP ROCKIES INDEX FUTURE
18.A.073	NWP SUMAS INDEX FUTURE
18.A.074	ONEOK GAS TRANSPORATION INDEX FUTURE
18.A.075	PANHANDLE INDEX FUTURE
18.A.076	PG&E CITYGATE INDEX FUTURE
18.A.077	SOCAL BORDER INDEX FUTURE
18.A.078	SOCAL CITYGATE INDEX FUTURE
18.A.079	SONAT INDEX FUTURE
18.A.080	SOUTHERN STAR TX OK KS INDEX FUTURE
18.A.081	TCO INDEX FUTURE
18.A.082	TENNESSEE 500L INDEX FUTURE
18.A.083	TENNESSEE ZONE 0 INDEX FUTURE
18.A.084	TETCO ELA INDEX FUTURE
18.A.085	TETCO M3 INDEX FUTURE
18.A.086	TETCO STX INDEX FUTURE
18.A.087	TETCO WLA INDEX FUTURE
18.A.088	TGT ZONE 1 INDEX FUTURE
18.A.089	TRANSCO STATION 45 (ZONE 2) INDEX FUTURE

18.A.090	TRANSCO ZONE 3 INDEX FUTURE
18.A.091	TRANSCO STATION 85 (ZONE 4) INDEX FUTURE
18.A.092	TRANSCO ZONE 6 (NON NY) INDEX FUTURE
18.A.093	TRANSCO ZONE 6 (NY) INDEX FUTURE
18.A.094	WAHA INDEX FUTURE
18.A.095	AB NIT SWING FUTURE
18.A.096	ALGONQUIN CITYGATES SWING FUTURE
18.A.097	ANR SE (LOUISIANA) SWING FUTURE
18.A.098	ANR SW (OKLAHOMA) SWING FUTURE
18.A.099	ENABLE GAS SWING FUTURE
18.A.100	CG-MAINLINE SWING FUTURE
18.A.101	CHICAGO SWING FUTURE
18.A.102	CIG ROCKIES SWING FUTURE
18.A.103	EASTERN GAS SOUTH SWING FUTURE
18.A.104	EP PERMIAN SWING FUTURE
18.A.105	EP SAN JUAN SWING FUTURE
18.A.106	FLORIDA GAS ZONE 3 SWING FUTURE
18.A.107	HENRY SWING FUTURE
18.A.108	HSC SWING FUTURE
18.A.109	LEBANON SWING FUTURE
18.A.110	MALIN SWING FUTURE
18.A.111	MICHCON SWING FUTURE
18.A.112	NGPL MIDCONT SWING FUTURE
18.A.113	NGPL STX SWING FUTURE
18.A.114	NGPL TXOK SWING FUTURE
18.A.115	NNG DEMARC SWING FUTURE
18.A.116	NNG VENTURA SWING FUTURE
18.A.117	NWP ROCKIES SWING FUTURE
18.A.118	NWP SUMAS SWING FUTURE
18.A.119	ONEOK GAS SWING FUTURE
18.A.120	PANHANDLE SWING FUTURE
18.A.121	PG&E CITYGATE SWING FUTURE
18.A.122	SOCAL BORDER SWING FUTURE
18.A.123	SOCAL CITYGATE SWING FUTURE
18.A.124	SONAT SWING FUTURE
18.A.125	SOUTHERN STAR TX OK KS SWING FUTURE
18.A.126	TCO SWING FUTURE
18.A.127	TENNESSEE-ZONE 0 SWING FUTURE
18.A.128	TETCO M3 SWING FUTURE
18.A.129	TETCO STX SWING FUTURE
18.A.130	TGT ZONE 1 SWING FUTURE
18.A.131	TRANSCO ZONE 3 SWING FUTURE
18.A.132	TRANSCO STATION 85 (ZONE 4) SWING FUTURE
18.A.133	TRANSCO ZONE 6 (NON NY) SWING FUTURE
18.A.134	TRANSCO ZONE 6 (NY) SWING FUTURE
18.A.135	WAHA SWING FUTURE
18.A.136	AB NIT ICE-NGX SAME DAY 5A FIXED PRICE FUTURE
18.A.137	EP SAN JUAN FIXED PRICE FUTURE

18.A.138	HENRY CALENDAR YEAR ONE TIME FIXED PRICE FUTURE
18.A.139	HENRY LD1 FIXED PRICE FUTURE
18.A.140	HENRY LD1 SAME DAY FIXED PRICE FUTURE
18.A.141	HENRY LD4 FIXED PRICE FUTURE
18.A.142	HENRY PENULTIMATE FIXED PRICE FUTURE
18.A.143	PANHANDLE FIXED PRICE FUTURE
18.A.144	SOCAL FIXED PRICE FUTURE
18.A.145	HENRY PENULTIMATE 1-MONTH CALENDAR SPREAD FUTURE
18.A.146	HENRY PENULTIMATE 3-MONTH CALENDAR SPREAD FUTURE
18.A.147	HENRY PENULTIMATE 6-MONTH CALENDAR SPREAD FUTURE
18.A.148	IROQUOIS (Into) BASIS (PLATTS) FUTURE
18.A.149	IROQUOIS-Z2 BASIS (PLATTS) FUTURE
18.A.150	RESERVED
18.A.151	IROQUOIS (Into) SWING (PLATTS) FUTURE
18.A.152	IROQUOIS-Z2 SWING (PLATTS) FUTURE
18.A.153	RESERVED
18.A.154	IROQUOIS (Into) INDEX PLATTS) FUTURE
18.A.155	IROQUOIS-Z2 Index (PLATTS) FUTURE
18.A.156	US EIA FINANCIAL WEEKLY INDEX
18.A.157	EIA END OF DRAW INDEX FUTURE
18.A.158	EIA END OF STORAGE INDEX FUTURE
18.A.159	TETCO M2 BASIS FUTURE (RECEIPTS)
18.A.160	RESERVED
18.A.161	TRANSCO LEIDY BASIS FUTURE
18.A.162	TRANSCO LEIDY SWING FUTURE
18.A.163	TRANSCO LEIDY INDEX FUTURE
18.A.164	TENNESSEE ZONE 4 300L BASIS FUTURE
18.A.165	TENNESSEE ZONE 4 300L SWING FUTURE
18.A.166	TENNESSEE ZONE 4 300L INDEX FUTURE
18.A.167	TRANSCO ZONE 5 BASIS FUTURE
18.A.168	TRANSCO ZONE 5 SWING FUTURE
18.A.169	TRANSCO ZONE 5 INDEX FUTURE
18.A.170	TETCO M2 SWING FUTURE (RECEIPTS)
18.A.171	TETCO M2 INDEX FUTURE (RECEIPTS)
18.A.172	HENRY LD1 FIXED PRICE FUTURE 25K
18.A.173	HENRY PENULTIMATE FIXED PRICE FUTURE 25K
18.A.174	REX ZONE 3 BASIS FUTURE
18.A.175	REX ZONE 3 INDEX FUTURE
18.A.176	REX ZONE 3 SWING FUTURE
18.A.177	HENRY PENULTIMATE 4-MONTH CALENDAR SPREAD FUTURE
18.A.178	HENRY PENULTIMATE 5-MONTH CALENDAR SPREAD FUTURE
18.A.179	KATY BASIS FUTURE
18.A.180	KATY INDEX FUTURE

18.A.181	KATY SWING FUTURE
18.A.182	TENNESSEE 800L INDEX FUTURE
18.A.183	TENNESEE 800L SWING FUTURE
18.A.184	AB NIT (7a/5a) INDEX FUTURE
18.A.185	AB NIT 5a SWING FUTRE (US/MM)
18.A.186	UK NBP NATURAL GAS LAST DAY FINANCIAL FUTURES (USD/MMBTU)
18.A.187	CHICAGO FIXED PRICE FUTURE
18.A.188	EASTERN GAS SOUTH FIXED PRICE FUTURE
18.A.189	DUTCH TTF NATURAL GAS LAST DAY FINANCIAL FUTURE (USD/MMBTU)
18.A.190	TRUNKLINE ZONE 1A BASIS FUTURE
18.A.191	TENNESSEE 500L SWING FUTURE
18.A.192	NWP ROCKIES FIXED PRICE FUTURE
18.A.193	WAHA FIXED PRICE FUTURE
18.A.194	EP PERMIAN FIXED PRICE FUTURE
18.A.195	HSC FIXED PRICE FUTURE
18.A.196	MICHCON FIXED PRICE FUTURE
18.A.197	TETCO M3 FIXED PRICE FUTURE
18.A.198	AB NIT FIXED PRICE FUTURE
18.A.199	US EIA FINANCIAL WEEKLY INDEX (100 USD)
18.A.200	ALGONQUIN CITYGATES FIXED PRICE FUTURE
18.A.201	CIG ROCKIES FIXED PRICE FUTURE
18.A.202	CG-MAINLINE FIXED PRICE FUTURE
18.A.203	MALIN FIXED PRICED FUTURE
18.A.204	NNG VENTURA FIXED PRICE FUTURE
18.A.205	NGPL MIDCONT FIXED PRICE FUTURE
18.A.206	NGPL TXOK FIXED PRICE FUTURE
18.A.207	PG&E CITYGATE FIXED PRICE FUTURE
18.A.208	REX ZONE 3 FIXED PRICE FUTURE
18.A.209	TCO FIXED PRICE FUTURE
18.A.210	TRANSCO LEIDY FIXED PRICE FUTURE
18.A.211	TRANSCO ZONE 6 (NON NY) FIXED PRICE FUTURE
18.A.212	MILLENNIUM EAST POOL BASIS FUTURE
18.A.213	MILLENNIUM EAST POOL SWING FUTURE
18.A.214	MILLENNIUM EAST POOL INDEX FUTURE
18.A.215	PINE PRAIRIE INDEX FUTURE
18.A.216	PINE PRAIRIE SWING FUTURE
18.A.217	SOCAL CITYGATE FIXED PRICE FUTURE
18.A.219	TENNESSEE ZONE 1 SWING FUTURE
18.A.220	TETCO-ELA SWING FUTURE
18.A.221	TETCO-WLA INDEX FUTURE
18.A.222	TETCO-WLA SWING FUTURE
18.A.223	RESERVED

18.A.224	RESERVED
18.A.225	TRANSCO STATION 30 (ZONE 1) INDEX FUTURE
18.A.226	TRANSCO STATION 30 (ZONE 1) SWING FUTURE
18.A.227	TRUNKLINE ZONE 1A INDEX FUTURE
18.A.228	TRUNKLINE ZONE 1A SWING FUTURE
18.A.229	ENBRIDGE DAWN INDEX FUTURE
18.A.230	ENBRIDGE DAWN SWING FUTURE
18.A.231	CG ONSHORE INDEX FUTURE
18.A.232	CG ONSHORE SWING FUTURE
18.A.233	PINE PRAIRIE BASIS FUTURE
18.A.234	CHEYENNE HUB SWING FUTURE
18.A.235	CONSUMERS SWING FUTURE
18.A.236	EP WEST TEXAS BASIS FUTURE
18.A.237	EP WEST TEXAS INDEX FUTURE
18.A.238	EP WEST TEXAS SWING FUTURE
18.A.239	KERN DELIVERED SWING FUTURE
18.A.240	TENNESSEE ZONE 4 200L BASIS FUTURE
18.A.241	TENNESSEE ZONE 4 200L INDEX FUTURE
18.A.242	TENNESSEE ZONE 4 200L SWING FUTURE
18.A.243	TENNESSEE ZONE 6 200L NORTH BASIS FUTURE
18.A.244	TENNESSEE ZONE 6 200L NORTH INDEX FUTURE
18.A.245	TENNESSEE ZONE 6 200L NORTH SWING FUTURE
18.A.246	TENNESSEE ZONE 6 200L SOUTH BASIS FUTURE
18.A.247	TENNESSEE ZONE 6 200L INDEX FUTURE
18.A.248	TENNESSEE ZONE 6 200L SOUT INDEX FUTURE
18.A.249	HSC/KATY INDEX FUTURE
18.A.250	TRANSCO ZONE 5 SOUTH INDEX FUTURE
18.A.251	TRANSCO ZONE 5 SOUTH BASIS FUTURE
18.A.252	TRANSCO ZONE 5 SOUTH SWING FUTURE
18.A.253	ENBRIDGE STATION 2 SWING FUTURE
18.A.254	ENBRIDGE STATION 2 INDEX FUTURE
18.A.255	ENBRIDGE STATION 2 BASIS FUTURE
18.A.256	TRANSCO STATION 65 SWING FUTURE
18.A.257	TRANSCO STATION 65 INDEX FUTURE
18.A.258	TRANSCO STATION 65 BASIS FUTURE
18.A.259	TENNESSEE ZONE 1 BASIS FUTURE
18.A.260	TENNESSEE ZONE 1 INDEX FUTURE
18.A.261	TRANSCO STATION 165 BASIS FUTURE
18.A.262	TRANSCO STATION 165 SWING FUTURE
18.A.263	TRANSCO STATION 165 INDEX FUTURE
18.A.264	TRANSCO STATION 85 (ZONE 4) FIXED PRICE FUTURE
18.A.265	TGT ZONE 1 FIXED PRICE FUTURE

18.A.266	TETCO ELA FIXED PRICE FUTURE
18.A.267	TENNESSEE 800L FIXED PRICE FUTURE
18.A.268	TRANSCO ZONE 5 FIXED PRICE FUTURE
18.A.269	SONAT FIXED PRICE FUTURE
18.A.270	ONEOK GAS TRANSPORTATION FIXED PRICE FUTURE
18.A.271	TENNESSEE 500L FIXED PRICE FUTURE
18.A.272	TENNESSEE ZONE 4 200L FIXED PRICE FUTURE
18.A.273	TETCO WLA FIXED PRICE FUTURE
18.A.274	SOUTHERN STAR TX OK KS FIXED PRICE FUTURE
18.A.275	ENABLE GAS FIXED PRICE FUTURE
18.A.276	FLORIDA GAS ZONE 3 FIXED PRICE FUTURE
18.A.277	ENBRIDGE DAWN FIXED PRICE FUTURE
18.A.278	TENNESSEE ZONE 4 300L FIXED PRICE FUTURE
18.A.279	ANR SW (OKLAHOMA) FIXED PRICE FUTURE
18.A.280	TRUNKLINE ZONE 1A FIXED PRICE FUTURE
18.A.281	TETCO STX FIXED PRICE FUTURE
18.A.282	TRANSCO ZONE 3 FIXED PRICE FUTURE
18.A.283	TRANSCO STATION 65 FIXED PRICE FUTURE
18.A.284	CG ONSHORE FIXED PRICE FUTURE
18.A.285	TENNESSEE ZONE 6 200L SOUTH FIXED PRICE FUTURE
18.A.286	TENNESSEE ZONE 0 FIXED PRICE FUTURE
18.A.287	NGPL STX FIXED PRICE FUTURE
18.A.288	IROQUOIS (INTO) FIXED PRICE (PLATTS) FUTURE
18.A.289	TETCO M2 FIXED PRICE FUTURE (RECEIPTS) FIXED PRICE FUTURE
18.A.290	NWP SUMAS FIXED PRICE FUTURE
18.A.291	TRANSCO ZONE 6 (NY) FIXED PRICE FUTURE
18.A.292	IROQUOIS-Z2 FIXED PRICE (PLATTS) FUTURE
18.A.293	NNG DEMARC FIXED PRICE FUTURE
18.A.294	TRANSCO ZONE 5 SOUTH FIXED PRICE FUTURE
18.A.295	FINANCIAL GAS - TRANSCO STATION 45 BASIS FUTURE
18.A.296	FINANCIAL GAS - TRANSCO STATION 45 SWING FUTURE
18.A.297	FINANCIAL GAS - TRANSCO STATION 45 INDEX FUTURE
18.A.298	FINANCIAL GAS - TRANSCO STATION 45 FIXED PRICE FUTURE

Rule 18A.000. Swing Futures Mid-Day Roll Times

For purposes of any "Next Day Gas" swing futures contract and any "Bal Month Gas" swing futures contract within this Subchapter, the time for purposes of determining the Contract Period of the applicable contract shall be the Timely Nomination Cycle (as such phrase is used by FERC) deadline for scheduling gas transportation which is established and published by FERC periodically.

Adopted by the Board March 3, 2016; effective March 18, 2016.

Rule 18.A.001 AB NIT Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Canadian Gas Price Reporter for the location specified in Reference Price A.

Contract Symbol: AEC

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-ICE-NGX AB-NIT MONTH AHEAD INDEX 7A (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS-ICE-NGX AB-NIT MONTH AHEAD INDEX 7A (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Monthly Canadian and U.S. natural gas price summary: Canadian Domestic Gas Prices: ICE-NGX AB-NIT Month Ahead Index (7A): US$/MMBtu" in the issue of Canadian Gas Price Reporter that reports prices effective for that Pricing Date.

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

c) **Specified Price:** Index

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

e) **Delivery Date:** Contract Period

Reference Price B*:* 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:** 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 Clearing Organization business day following the first Canadian business day following the Last Trading Day

Rule 18.A.002 Algonquin Citygates Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: ALQ

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NORTHEAST (ALGONQUIN CITY-GATE)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (ALGONQUIN CITY-GATE)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Algonquin, city-gates : 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.003 ANR SE (Louisiana) Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: CGM

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-ANR (LOUISIANA)-INSIDE FERC

a) **Description:** "NATURAL GAS-ANR (LOUISIANA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: ANR, La. : 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.004 ANR SW (Oklahoma) Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: ANO

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-ANR (OKLAHOMA)-INSIDE FERC

a) **Description:** "NATURAL GAS-ANR (OKLAHOMA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: ANR, Okla. : 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.005 Enable Gas Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: CTP

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-ENABLE GAS (EAST)-INSIDE FERC

a) **Description:** "NATURAL GAS-ENABLE GAS (EAST)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Enable Gas, East : 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.006 CG Mainline Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: CGB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-COLUMBIA GULF (MAINLINE)-INSIDE FERC

a) **Description:** "NATURAL GAS-COLUMBIA GULF (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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Columbia Gulf, 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.007 CG Onshore Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: CON

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-COLUMBIA GULF (LOUISIANA)-INSIDE FERC

a) **Description:** "NATURAL GAS-COLUMBIA GULF (LOUISIANA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Columbia Gulf, La. : 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.008 Chicago Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by NGI for the location specified in Reference Price A.

Contract Symbol: DGD

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-MIDWEST (CHICAGO CITYGATE)-NGI

a) **Description:** "NATURAL GAS-MIDWEST (CHICAGO CITYGATE)-NGI" 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 "Spot Gas Prices: Midwest: Chicago Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.009 CIG Rockies Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: CRI

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-CIG (ROCKY MOUNTAINS)-INSIDE FERC

a) **Description:** "NATURAL GAS-CIG (ROCKY MOUNTAINS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Rockies/Northwest: CIG, Rockies : 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.010 Eastern Gas South Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: DOM

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS- EASTERN GAS (APPALACHIA)-INSIDE FERC

a) **Description:** "NATURAL GAS- EASTERN GAS (APPALACHIA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Eastern Gas, Appalachia : 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.011 EP Permian Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: PER

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 120 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 minus Reference Price B

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

a) **Description:** "NATURAL GAS-EL PASO (PERMIAN 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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Southwest: El Paso, Permian 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.012 EP San Juan Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: SNJ

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 120 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 minus Reference Price B

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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Southwest: El Paso, San Juan: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.013 Florida Gas Zone 3 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: FTZ

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-FLORIDA GAS (ZONE 3)-INSIDE FERC

a) **Description:** "NATURAL GAS-FLORIDA GAS (ZONE 3)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Florida Gas, zone 3: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.014 Henry Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: HEN

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-S. LOUISIANA (HENRY HUB)-INSIDE FERC

a) **Description:** "NATURAL GAS-S. LOUISIANA (HENRY HUB)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Henry Hub: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.015 HSC Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: HXS

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-E. TEXAS (HOUSTON SHIP CHANNEL)-INSIDE FERC

a) **Description:** "NATURAL GAS-E. TEXAS (HOUSTON SHIP CHANNEL)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Houston Ship Channel : 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

Reference Price B*:* 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:** 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 third Clearing Organization18. business day following the Last Trading Day

Rule 18.A.016 Malin Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by NGI for the location specified in Reference Price A.

Contract Symbol: MLN

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-CALIFORNIA (MALIN)-NGI

a) **Description:** "NATURAL GAS-CALIFORNIA (MALIN)-NGI" 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 "Baseload Delivery: California: Malin: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.017 Michcon Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: NMC

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-UPPER MIDWEST (MICH CON CITY-GATE)-INSIDE FERC

a) **Description:** "NATURAL GAS-UPPER MIDWEST (MICH CON CITY-GATE)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Mich Con city-gate: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.018 NGPL Midcont Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: MCO

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NGPL (MIDCONTINENT)-INSIDE FERC

a) **Description:** "NATURAL GAS-NGPL (MIDCONTINENT)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: NGPL, Midcontinent: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.019 NGPL STX Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: NSX

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NGPL (SOUTH TEXAS)-INSIDE FERC

a) **Description:** "NATURAL GAS-NGPL (SOUTH TEXAS)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: NGPL, STX: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.020 NGPL TXOK Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: NTO

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 120 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 minus Reference Price B

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

a) **Description:** "NATURAL GAS-NGPL (TEXOK)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: NGPL, Texok zone: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.021 NNG Demarc Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: DEM

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NNG (DEMARCATION)-INSIDE FERC

a) **Description:** "NATURAL GAS-NNG (DEMARCATION)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Northern, demarc: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.022 NNG Ventura Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: NVE

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NNG (VENTURA)-INSIDE FERC

a) **Description:** "NATURAL GAS-NNG (VENTURA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Northern, Ventura: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.023 NWP Rockies Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: NWR

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NWPL (ROCKY MOUNTAINS)-INSIDE FERC

a) **Description:** "NATURAL GAS-NWPL (ROCKY MOUNTAINS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Rockies/Northwest: Northwest, Rocky Mountains: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.024 NWP Sumas Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: NSU

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NWPL (CANADIAN BORDER)-INSIDE FERC

a) **Description:** "NATURAL GAS-NWPL (CANADIAN BORDER)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Rockies/Northwest: Northwest, Canadian border (Sumas): 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.025 ONEOK Gas Transportation Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: ONE

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-ONG (OKLAHOMA)-INSIDE FERC

a) **Description:** "NATURAL GAS-ONG (OKLAHOMA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Oneok, Okla.: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.026 Panhandle Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: PAN

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 120 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 minus Reference Price B

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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Panhandle, Tx.-Okla.: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.027 PG&E Citygate Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by NGI for the location specified in Reference Price A.

Contract Symbol: PGE

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-CALIFORNIA (PG&E CITYGATE)-NGI

a) **Description:** "NATURAL GAS-CALIFORNIA (PG&E CITYGATE)-NGI" 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 "Baseload Delivery: California: PG&E Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.028 Socal Border Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by NGI for the location specified in Reference Price A.

Contract Symbol: SCL

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-CALIFORNIA (SOUTHERN CALIFORNIA BDR. AVG.)-NGI

a) **Description:** "NATURAL GAS-CALIFORNIA (SOUTHERN CALIFORNIA BDR. AVG.)-NGI " 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 "Baseload Delivery: California: Southern Cal. Border Avg.: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.029 Socal Citygate Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by NGI for the location specified in Reference Price A.

Contract Symbol: SCB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-CALIFORNIA (SOCAL CITYGATE)-NGI

a) **Description:** "NATURAL GAS-CALIFORNIA (SOCAL CITYGATE)-NGI" 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 "Baseload Delivery: California: SoCal Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.030 Sonat Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: SON

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-SOUTHERN NATURAL (LOUISIANA)-INSIDE FERC

a) **Description:** "NATURAL GAS-SOUTHERN NATURAL (LOUISIANA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Southern Natural, La.: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.031 Southern Star TX OK KS Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: OUB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-SOUTHERN STAR (TEX/OKLA/KAN)-INSIDE FERC

a) **Description:** "NATURAL GAS-SOUTHERN STAR (TEX/OKLA/KAN)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Southern Star: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.032 TCO Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TCO

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-COLUMBIA GAS (APPALACHIA)-INSIDE FERC

a) **Description:** "NATURAL GAS-COLUMBIA GAS (APPALACHIA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Columbia Gas, App.: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.033 Tennessee 500L Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TFL

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TENNESSEE GAS (LOUISIANA, 500 LEG)-INSIDE FERC

a) **Description:** "NATURAL GAS-TENNESSEE GAS (LOUISIANA, 500 LEG)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Tennessee, Louisiana, 500 Leg: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.034 Tennessee 800L Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TSB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TENNESSEE GAS (LOUISIANA, 800 LEG)-INSIDE FERC

a) **Description:** "NATURAL GAS-TENNESSEE GAS (LOUISIANA, 800 LEG)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Tennessee, Louisiana, 800 Leg: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.035 Tennessee Zone 0 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TZZ

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TENNESSEE GAS (TEXAS ZONE 0)-INSIDE FERC

a) **Description:** "NATURAL GAS-TENNESSEE GAS (TEXAS ZONE 0)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Tennessee, zone 0: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.036 TETCO ELA Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TEB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TETCO (E. LOUISIANA ZONE)-INSIDE FERC

a) **Description:** "NATURAL GAS-TETCO (E. LOUISIANA ZONE)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Eastern, ELA: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.037 TETCO M3 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TMT

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NORTHEAST (TEXAS EASTERN ZONE M-3)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (TEXAS EASTERN ZONE M-3)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Texas Eastern, M-3: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.038 TETCO STX Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: SXT

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TETCO (S. TEXAS ZONE)-INSIDE FERC

a) **Description:** "NATURAL GAS-TETCO (S. TEXAS ZONE)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Texas Eastern, STX: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.039 TETCO WLA Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TWB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TETCO (W. LOUISIANA ZONE)-INSIDE FERC

a) **Description:** "NATURAL GAS-TETCO (W. LOUISIANA ZONE)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Eastern, WLA: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.040 TGT Zone 1 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TGB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TGT (ZONE 1)-INSIDE FERC

a) **Description:** "NATURAL GAS-TGT (ZONE 1)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Gas, zone 1: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.041 TGT Zone SL (FT) Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: ZSL

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 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 minus Reference Price B

Reference Price A: NATURAL GAS-TGT (ZONE SL)-INSIDE FERC

a) **Description:** "NATURAL GAS-TGT (ZONE SL)-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): Texas Gas Transmission Corp.: Zone SL: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.042 Transco Station 30 (Zone 1) Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TTB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TRANSCO (ZONE 1)-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCO (ZONE 1)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Transco, zone 1: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.043 Transco Station 45 (Zone 2) Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TNB

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

Final Settlement: Reference Price A minus Reference Price B

Reference Price A: NATURAL GAS-TRANSCO (ZONE 2)-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCO (ZONE 2)-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): Transcontinental Gas Pipe Line Corp.: Zone 2: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.044 Transco Zone 3 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: STA

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TRANSCO (ZONE 3)-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCO (ZONE 3)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Transco, zone 3: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.045 Transco Station 85 (Zone 4) Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TRZ

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TRANSCO (ZONE 4)-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCO (ZONE 4)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Transco, zone 4: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.046 Transco Zone 6 (non NY) Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TPB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 NON-N.Y.)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 NON-N.Y.)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 6 non-N.Y.: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.047 Transco Zone 6 (NY) Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TZS

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 N.Y.)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 N.Y.)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 6 N.Y.: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.048 Trunkline LA Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TRL

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TRUNKLINE (LOUISIANA)-INSIDE FERC

a) **Description:** "NATURAL GAS-TRUNKLINE (LOUISIANA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Trunkline, La.: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.049 Enbridge Dawn Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: DWN

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-UPPER MIDWEST (DAWN ONTARIO)-INSIDE FERC

a) **Description:** "NATURAL GAS-UPPER MIDWEST (DAWN ONTARIO)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Dawn, Ontario: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.050 Waha Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: WAH

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-W. TEXAS (WAHA)-INSIDE FERC

a) **Description:** "NATURAL GAS-W. TEXAS (WAHA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Southwest: Waha: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

Rule 18.A.051 AB NIT Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Canadian Gas Price Reporter, as defined in Reference Price B, from the average of the daily prices published by Canadian Gas Price Reporter, as defined in Reference Price A.

Contract Symbol: AIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-ICE-NGX AB-NIT DAY AHEAD (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS- ICE-NGX AB-NIT DAY AHEAD (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading " ICE-NGX AECO Day Ahead Price Index: Total: Average Price US$/MMBtu" in the issue of Canadian Gas Price Reporter that 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS- ICE-NGX AB-NIT MONTH AHEAD INDEX 7A (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS- ICE-NGX AB-NIT MONTH AHEAD INDEX 7A (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" 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 "Monthly Canadian and U.S. natural gas price summary: Canadian Domestic Gas Prices: ICE-NGX AB-NIT Month Ahead Index (7A):

US$/MMBtu" in the issue of Canadian Gas Price Reporter that reports prices effective for that Pricing Date.

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

c) **Specified Price:** Index

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

e) **Delivery Date:** Contract Period

Final Payment Date: The Clearing Organization business day following the first Canadian business day following the last Business Day of the Contract Period

Rule 18.A.052 Algonquin Citygates Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: ALI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (ALGONQUIN)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (ALGONQUIN)-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): Northeast: Algonquin, city-gates: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NORTHEAST (ALGONQUIN CITY-GATE)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (ALGONQUIN CITY-GATE)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Algonquin, city-gates: 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 Business Day of the Contract Period

Rule 18.A.053 ANR SE (Louisiana) Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: API

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (ANR)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (ANR)-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): Louisiana/Southeast: ANR, La.: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-ANR (LOUISIANA)-INSIDE FERC

a) **Description:** "NATURAL GAS-ANR (LOUISIANA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: ANR, La.: 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 Business Day of the Contract Period

Rule 18.A.054 ANR SW (Oklahoma) Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: AOI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-OKLAHOMA (ANR)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (ANR)-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): Midcontinent: ANR, 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-ANR (OKLAHOMA)-INSIDE FERC

a) **Description:** "NATURAL GAS-ANR (OKLAHOMA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: ANR, Okla.: 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 Business Day of the Contract Period

Rule 18.A.055 Enable Gas Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CTI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-OKLAHOMA (ENABLE GAS, EAST)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (ENABLE GAS EAST)-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): Midcontinent: Enable Gas, East: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-ENABLE GAS (EAST)-INSIDE FERC

a) **Description:** "NATURAL GAS-ENABLE GAS (EAST)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Enable Gas, East: 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 Business Day of the Contract Period

Rule 18.A.056 CG-Mainline Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CGI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (COLUMBIA GULF MAINLINE)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (COLUMBIA GULF MAINLINE)-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): Louisiana/Southeast: Columbia Gulf, mainline: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-COLUMBIA GULF (MAINLINE)-INSIDE FERC

a) **Description:** "NATURAL GAS-COLUMBIA GULF (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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Columbia Gulf, 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 Business Day of the Contract Period

Rule 18.A.057 Chicago Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by NGI, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (CHICAGO)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (CHICAGO)-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): Upper Midwest: Chicago city-gates: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-MIDWEST (CHICAGO CITYGATE)-NGI

a) **Description:** "NATURAL GAS-MIDWEST (CHICAGO CITYGATE)-NGI" 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 "Spot Gas Prices: Midwest: Chicago Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period

Rule 18.A.058 CIG Rockies Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CRC

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-ROCKIES (CIG ROCKY MOUNTAINS)-GAS DAILY

a) **Description:** "NATURAL GAS-ROCKIES (CIG ROCKY MOUNTAINS)-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): Rockies/Northwest: CIG, Rockies: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-CIG (ROCKY MOUNTAINS)-INSIDE FERC

a) **Description:** "NATURAL GAS-CIG (ROCKY MOUNTAINS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Rockies/Northwest: CIG, Rockies: 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 Business Day of the Contract Period

Rule 18.A.059 Eastern Gas South Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: DIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-APPALACHIA (EASTERN GAS - SOUTH)-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA (EASTERN GAS - SOUTH)-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): Appalachia: Eastern Gas, South: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS- EASTERN GAS (APPALACHIA)-INSIDE FERC

a) **Description:** "NATURAL GAS- EASTERN GAS (APPALACHIA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Eastern Gas, Appalachia: 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 Business Day of the Contract Period

Rule 18.A.060 EP Permian Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: PEI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-PERMIAN BASIN (EL PASO)-GAS DAILY

a) **Description:** "NATURAL GAS-PERMIAN BASIN (EL PASO)-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): Southwest: El Paso, Permian: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-EL PASO (PERMIAN BASIN)-INSIDE FERC

a) **Description:** "NATURAL GAS-EL PASO (PERMIAN 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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Southwest: El Paso, Permian Basin: 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 Business Day of the Contract Period

Rule 18.A.061 EP San Juan Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: SNI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-NEW MEXICO (EL PASO, SAN JUAN)-GAS DAILY

a) **Description:** "NATURAL GAS-NEW MEXICO (EL PASO SAN JUAN)-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): Southwest: El Paso, San Juan: 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:** Each calendar day in the Contract Period

Reference Price B*:* 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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Southwest: El Paso, San Juan: 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 Business Day of the Contract Period

Rule 18.A.062 Florida Gas Zone 3 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: FTI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (FLORIDA GAS ZONE 3)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (FLORIDA GAS ZONE 3)-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): Louisiana/Southeast: Florida Gas, zone 3: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-FLORIDA GAS (ZONE 3)-INSIDE FERC

a) **Description:** "NATURAL GAS-FLORIDA GAS (ZONE 3)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Florida Gas, zone 3: 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 Business Day of the Contract Period

Rule 18.A.063 Henry Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: HIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (HENRY HUB)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (HENRY HUB)-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): Louisiana/Southeast: Henry Hub: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-S. LOUISIANA (HENRY HUB)-INSIDE FERC

a) **Description:** "NATURAL GAS-S. LOUISIANA (HENRY HUB)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Henry Hub: 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 Business Day of the Contract Period

Rule 18.A.064 HSC Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: SHS

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 120 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Final Settlement: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-E. HOUSTON-KATY (HOUSTON SHIP CHANNEL)-GAS DAILY

a) **Description:** "NATURAL GAS-E. HOUSTON-KATY (HOUSTON SHIP CHANNEL)-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): East Texas: Houston Ship Channel: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-E. TEXAS (HOUSTON SHIP CHANNEL)-INSIDE FERC

a) a **Description:** "NATURAL GAS-E. TEXAS (HOUSTON SHIP CHANNEL)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Houston Ship Channel: 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 Business Day of the Contract Period

Rule 18.A.065 Malin Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by NGI, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: MIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-ROCKIES/NORTHWEST (PG&E MALIN)-GAS DAILY

a) **Description:** "NATURAL GAS-ROCKIES/NORTHWEST (PG&E MALIN)-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): Rockies/Northwest: PG&E, Malin: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-CALIFORNIA (MALIN)-NGI

a) **Description:** "NATURAL GAS-CALIFORNIA (MALIN)-NGI" 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 "Baseload Delivery: California: Malin: avg." in the issue of NGI's Bidweek Survey 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**: NGI

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period

Rule 18.A.066 Michcon Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: NMI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (MICH CON)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (MICH CON)-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): Upper Midwest: Mich Con city-gate: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-UPPER MIDWEST (MICH CON CITY-GATE)-INSIDE FERC

a) **Description:** "NATURAL GAS-UPPER MIDWEST (MICH CON CITY-GATE)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Mich Con city-gate: 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 Business Day of the Contract Period

Rule 18.A.067 NGPL Midcont Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: MCI

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 120 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Final Settlement: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-OKLAHOMA (NGPL)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (NGPL)-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): Midcontinent: NGPL, Midcontinent: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NGPL (MIDCONTINENT)-INSIDE FERC

a) **Description:** "NATURAL GAS-NGPL (MIDCONTINENT)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: NGPL, Midcontinent: 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 Business Day of the Contract Period

Rule 18.A.068 NGPL STX Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: NXI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-SOUTH-CORPUS CHRISTI (NGPL STX)-GAS DAILY

a) **Description:** "NATURAL GAS-SOUTH-CORPUS CHRISTI (NGPL STX)-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): East Texas: NGPL, STX: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NGPL (SOUTH TEXAS)-INSIDE FERC

a) **Description:** "NATURAL GAS-NGPL (SOUTH TEXAS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: NGPL, STX: 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 Business Day of the Contract Period

Rule 18.A.069 NGPL TXOK Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: NTI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-EAST TEXAS (NGPL TEXOK)-GAS DAILY

a) **Description:** "NATURAL GAS-EAST TEXAS (NGPL TEXOK)-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): East Texas: NGPL, Texok zone: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NGPL (TEXOK)-INSIDE FERC

a) **Description:** "NATURAL GAS-NGPL (TEXOK)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: NGPL, Texok zone: 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 Business Day of the Contract Period

Rule 18.A.070 NNG Demarc Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: DEI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-OTHERS (DEMARCATION)-GAS DAILY

a) **Description:** "NATURAL GAS-OTHERS (DEMARCATION)-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): Upper Midwest: Northern, demarc: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NNG (DEMARCATION)-INSIDE FERC

a) **Description:** "NATURAL GAS-NNG (DEMARCATION)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Northern, demarc: 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 Business Day of the Contract Period

Rule 18.A.071 NNG Ventura Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: NNI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-UPPER MIDWEST (VENTURA)-GAS DAILY

a) **Description:** "NATURAL GAS-UPPER MIDWEST (VENTURA)-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): Upper Midwest: Northern, Ventura: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NNG (VENTURA)-INSIDE FERC

a) **Description:** "NATURAL GAS-NNG (VENTURA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Northern, Ventura: 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 Business Day of the Contract Period

Rule 18.A.072 NWP Rockies Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: RSI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-ROCKIES (KERN RIVER OPAL PLANT)-)-GAS DAILY

a) "NATURAL GAS-ROCKIES (KERN RIVER OPAL PLANT)-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): Rockies/Northwest: Kern River, Opal: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NWPL (ROCKY MOUNTAINS)-INSIDE FERC

a) **Description:** "NATURAL GAS-NWPL (ROCKY MOUNTAINS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Rockies/Northwest: Northwest, Rocky Mountains: 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 Business Day of the Contract Period

Rule 18.A.073 NWP Sumas Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: NIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CANADIAN GAS (NORTHWEST SUMAS)-GAS DAILY

a) **Description:** "NATURAL GAS-CANADIAN GAS (NORTHWEST SUMAS)-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): Rockies/Northwest: NW, Can. bdr. (Sumas): 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NWPL (CANADIAN BORDER)-INSIDE FERC

a) **Description:** "NATURAL GAS-NWPL (CANADIAN BORDER)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Rockies/Northwest: Northwest, Canadian border (Sumas): 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 Business Day of the Contract Period

Rule 18.A.074 ONEOK Gas Transporation Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: ONI

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 120 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: Average of the Reference Price A prices minus Reference Price B

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): Midcontinent: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-ONG (OKLAHOMA)-INSIDE FERC

a) **Description:** "NATURAL GAS-ONG (OKLAHOMA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Oneok, Okla.: 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 Business Day of the Contract Period

Rule 18.A.075 Panhandle Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: PIS

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 120 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

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

Final Settlement: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-OKLAHOMA (PANHANDLE)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (PANHANDLE)-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): Midcontinent: Panhandle, Tx.-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:** Each calendar day in the Contract Period

Reference Price B*:* 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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Panhandle, Tx.-Okla.: 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 Business Day of the Contract Period

Rule 18.A.076 PG&E Citygate Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by NGI, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: EIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (PG&E)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (PG&E)-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): Southwest: PG&E city-gate: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-CALIFORNIA (PG&E CITYGATE)-NGI

a) **Description:** "NATURAL GAS-CALIFORNIA (PG&E CITYGATE)-NGI" 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 "Baseload Delivery: California: PG&E Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period

Rule 18.A.077 Socal Border Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by NGI, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: SIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-OTHERS (SOCAL GAS)-GAS DAILY

Description: "NATURAL GAS-CALIFORNIA (SOUTHERN CALIFORNIA BDR. AVG.)-NGI " 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 "Baseload Delivery: California: Southern Cal. Border Avg.: avg." in the issue of NGI's Bidweek Survey 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-CALIFORNIA (SOUTHERN CALIFORNIA BDR. AVG.)-NGI

a) **Description:** "NATURAL GAS-CALIFORNIA (SOUTHERN CALIFORNIA BDR. AVG.)-NGI " 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 "Baseload Delivery: California: Southern Cal. Border Avg.: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period

Rule 18.A.078 Socal Citygate Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by NGI, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: SCI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (SOCAL)-GAS DAILY

a) **Description**."NATURAL GAS-CITYGATES (SOCAL)-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): Southwest: SoCal Gas, city-gate: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-CALIFORNIA (SOCAL CITYGATE)-NGI

a) **Description.** NATURAL GAS-CALIFORNIA (SOCAL CITYGATE)-NGI" 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 "Baseload Delivery: California: SoCal Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period

Rule 18.A.079 Sonat Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: SOI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (SOUTHERN NATURAL)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (SOUTHERN NATURAL)-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): Louisiana/Southeast: Southern Natural, La.: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-SOUTHERN NATURAL (LOUISIANA)-INSIDE FERC

a) **Description:** "NATURAL GAS-SOUTHERN NATURAL (LOUISIANA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Southern Natural, La.: 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 Business Day of the Contract Period

Rule 18.A.080 Southern Star TX OK KS Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: OUI

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 120 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: Average of the Reference Price A prices minus Reference Price B

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): Midcontinent: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-SOUTHERN STAR (TEX/OKLA/KAN)-INSIDE FERC

a) **Description:** "NATURAL GAS-SOUTHERN STAR (TEX/OKLA/KAN)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Southern Star: 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 Business Day of the Contract Period

Rule 18.A.081 TCO Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TIS

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-APPALACHIA (COLUMBIA GAS)-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA (COLUMBIA GAS)-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): Appalachia: Columbia Gas, App.: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-COLUMBIA GAS (APPALACHIA)-INSIDE FERC

a) **Description:** "NATURAL GAS-COLUMBIA GAS (APPALACHIA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Columbia Gas, App.: 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 Business Day of the Contract Period

Rule 18.A.082 Tennessee 500L Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TFI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (TENNESSEE 500 LEG)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (TENNESSEE 500 LEG)-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): Louisiana/Southeast: Tennessee, 500 Leg: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TENNESSEE GAS (LOUISIANA, 500 LEG)-INSIDE FERC

a) **Description:** "NATURAL GAS-TENNESSEE GAS (LOUISIANA, 500 LEG)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Tennessee, Louisiana, 500 Leg: 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 Business Day of the Contract Period

Rule 18.A.083 Tennessee Zone 0 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TZI

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 120 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Final Settlement: Average of the Reference Price A prices minus Reference Price B

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): East Texas: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TENNESSEE GAS (TEXAS ZONE 0)-INSIDE FERC

a) **Description:** "NATURAL GAS-TENNESSEE GAS (TEXAS ZONE 0)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Tennessee, zone 0: 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 Business Day of the Contract Period

Rule 18.A.084 TETCO ELA Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TEI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (TEXAS EASTERN ELA)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (TEXAS EASTERN ELA)-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): Louisiana/Southeast: Tx. Eastern, ELA: Midpoint" in the issue of Gas Daily that reports prices.

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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TETCO (E. LOUISIANA ZONE)-INSIDE FERC

a) **Description:** "NATURAL GAS-TETCO (E. LOUISIANA ZONE)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Eastern, ELA: 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 Business Day of the Contract Period

Rule 18.A.085 TETCO M3 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: MTI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (TEXAS EASTERN ZONE M-3)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (TEXAS EASTERN ZONE M-3)-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): Northeast: Tx. Eastern, M-3: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NORTHEAST (TEXAS EASTERN ZONE M-3)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (TEXAS EASTERN ZONE M-3)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Texas Eastern, M-3: 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 Business Day of the Contract Period

Rule 18.A.086 TETCO STX Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: SXI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-SOUTH-CORPUS CHRISTI (TEXAS EASTERN STX)-GAS DAILY

a) **Description:** "NATURAL GAS-SOUTH-CORPUS CHRISTI (TEXAS EASTERN STX)-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): East Texas: Tx. Eastern, STX: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TETCO (S. TEXAS ZONE)-INSIDE FERC

a) **Description:** "NATURAL GAS-TETCO (S. TEXAS ZONE)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Texas Eastern, STX: 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 Business Day of the Contract Period

Rule 18.A.087 TETCO WLA Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TWI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (TEXAS EASTERN WLA)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (TEXAS EASTERN WLA)-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): Louisiana-Onshore South: Texas Eastern, WLA: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TETCO (W. LOUISIANA ZONE)-INSIDE FERC

a) **Description:** "NATURAL GAS-TETCO (W. LOUISIANA ZONE)-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): Texas Eastern Transmission Corp.: West Louisiana zone: 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 Business Day of the Contract Period

Rule 18.A.088 TGT Zone 1 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TGI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-EAST TEXAS (TEXAS GAS ZONE 1)-GAS DAILY

a) **Description:** "NATURAL GAS-EAST TEXAS (TEXAS GAS ZONE 1)-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): Louisiana/Southeast: Tx. Gas, zone 1: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TGT (ZONE 1)-INSIDE FERC

a) **Description:** "NATURAL GAS-TGT (ZONE 1)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Tx. Gas Zone 1: 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 Business Day of the Contract Period

Rule 18.A.089 Transco Station 45 (Zone 2) Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TNI

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

Final Settlement: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (TRANSCO ZONE 2)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (TRANSCO ZONE 2)-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): Louisiana-Onshore South: Transco, zone 2: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TRANSCO (ZONE 2)-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCO (ZONE 2)-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): Transcontinental Gas Pipe Line Corp.: Zone 2: 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 Business Day of the Contract Period

Rule 18.A.090 Transco Zone 3 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: SIA

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-LOUISIANA (TRANSCO ZONE 3)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (TRANSCO ZONE 3)-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): Louisiana/Southeast: Transco, zone 3: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TRANSCO (ZONE 3)-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCO (ZONE 3)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Transco, zone 3: 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 Business Day of the Contract Period

Rule 18.A.091 Transco Station 85 (Zone 4) Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TRI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-MISS-ALA (TRANSCO ZONE 4)-GAS DAILY

a) **Description:** "NATURAL GAS-MISS-ALA (TRANSCO ZONE 4)-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): Louisiana/Southeast: Transco, zone 4: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-TGT (ZONE 1)-INSIDE FERC

a) **Description:** "NATURAL GAS-TGT (ZONE 1)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Gas, zone 1: 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 Business Day of the Contract Period

Rule 18.A.092 Transco Zone 6 (non NY) Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TPI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (TRANSCO ZONE 6 NON-NY)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (TRANSCO ZONE 6 NON-NY)-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): Northeast: Transco, zone 6 non-N.Y.: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 NON-N.Y.)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 NON-N.Y.)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 6 non-N.Y.: 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 Business Day of the Contract Period

Rule 18.A.093 Transco Zone 6 (NY) Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: NSI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (TRANSCO ZONE 6 NY)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (TRANSCO ZONE 6 NY)-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): Northeast: Transco, zone 6 N.Y.: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 N.Y.)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 N.Y.)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 6 N.Y.: 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 Business Day of the Contract Period

Rule 18.A.094 Waha Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: WAI

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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-PERMIAN BASIN (WAHA)-GAS DAILY

a) **Description:** "NATURAL GAS-PERMIAN BASIN (WAHA)-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): Southwest: Waha: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-W. TEXAS (WAHA)-INSIDE FERC

a) **Description:** "NATURAL GAS-W. TEXAS (WAHA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Southwest: Waha: 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 Business Day of the Contract Period

Rule 18.A.095 AB NIT Swing Future

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

Contract Symbol: ASS

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-ICE-NGX AB-NIT DAY AHEAD (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS-ICE-NGX AB-NIT DAY AHEAD (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading " ICE-NGX AB-NIT Day Ahead Index: Avg. Price US$/MMBtu" in the issue of Canadian Gas Price Reporter that 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 Clearing Organization business day following the second Canadian business day following the Last Trading Day

Rule 18.A.096 Algonquin Citygates 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: ALS

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-CITYGATES (ALGONQUIN)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (ALGONQUIN)-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): Northeast: Algonquin, city-gates: 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.097 ANR SE (Louisiana) 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: APS

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-LOUISIANA (ANR)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (ANR)-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): Louisiana/Southeast: ANR, La.: 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.098 ANR SW (Oklahoma) 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: AOS

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 (ANR)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (ANR)-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): Midcontinent: ANR, 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.099 Enable 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: CTS

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 (ENABLE GAS EAST)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (ENABLE GAS EAST)-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): Midcontinent: Enable Gas, East: 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.100 CG-Mainline 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: CGR

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-LOUISIANA (COLUMBIA GULF MAINLINE)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (COLUMBIA GULF MAINLINE)-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): Louisiana/Southeast: Columbia Gulf, mainline: 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.101 Chicago 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: CSS

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-CITYGATES (CHICAGO)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (CHICAGO)-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): Upper Midwest: Chicago city-gates: 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.102 CIG Rockies 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: CRS

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-ROCKIES (CIG ROCKY MOUNTAINS)-GAS DAILY

a) **Description:** "NATURAL GAS-ROCKIES (CIG ROCKY MOUNTAINS)-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): Rockies/Northwest: CIG, Rockies: 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.103 Eastern Gas South 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: DSS

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-APPALACHIA (EASTERN GAS-SOUTH)-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA (EASTERN GAS-SOUTH)-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): Appalachia: Eastern Gas South: 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.104 EP Permian 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: PES

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-PERMIAN BASIN (EL PASO)-GAS DAILY

a) **Description:** "NATURAL GAS-PERMIAN BASIN (EL PASO)-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): Southwest: El Paso, Permian: 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.105 EP San Juan 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: SNS

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-NEW MEXICO (EL PASO, SAN JUAN)-GAS DAILY

a) **Description:** "NATURAL GAS-NEW MEXICO (EL PASO SAN JUAN)-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): Southwest: El Paso, San Juan: 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.106 Florida Gas Zone 3 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: FTS

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-LOUISIANA (FLORIDA GAS ZONE 3)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (FLORIDA GAS ZONE 3)-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): Louisiana/Southeast: Florida Gas, zone 3: 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.107 Henry 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: HHD

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-LOUISIANA (HENRY HUB)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (HENRY HUB)-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): Louisiana/Southeast: Henry Hub: 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.108 HSC 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: UCS

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-E. HOUSTON-KATY (HOUSTON SHIP CHANNEL)-GAS DAILY

a) **Description:** "NATURAL GAS-E. HOUSTON-KATY (HOUSTON SHIP CHANNEL)-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): East Texas: Houston Ship Channel: 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.109 Lebanon 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: LBN

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-APPALACHIA (LEBANON HUB)-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA (LEBANON HUB)-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): Appalachia: Lebanon Hub: 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.110 Malin 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: MSS

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-OTHERS (PG&E MALIN)-GAS DAILY

a) **Description:** "NATURAL GAS-OTHERS (PG&E MALIN)-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): Rockies/Northwest: PG&E, Malin: 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.111 Michcon 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: NMS

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-CITYGATES (MICH CON)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (MICH CON)-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): Upper Midwest: Mich Con city-gate: 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.112 NGPL Midcont 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: MTS

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 (NGPL)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (NGPL)-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): Midcontinent: NGPL, Midcontinent: 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.113 NGPL STX 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: NXS

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-SOUTH-CORPUS CHRISTI (NGPL STX)-GAS DAILY

a) **Description:** "NATURAL GAS-SOUTH-CORPUS CHRISTI (NGPL STX)-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: NGPL, STX: 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.114 NGPL TXOK 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: NTS

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-EAST TEXAS (NGPL TEXOK)-GAS DAILY

a) **Description:** "NATURAL GAS-EAST TEXAS (NGPL TEXOK)-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): East Texas: NGPL, Texok zone: 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.115 NNG Demarc 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: DES

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-OTHERS (DEMARCATION)-GAS DAILY

a) **Description:** "NATURAL GAS-OTHERS (DEMARCATION)-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): Upper Midwest: Northern, demarc: 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.116 NNG Ventura 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: NNS

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-OTHERS (VENTURA)-GAS DAILY

a) **Description:** "NATURAL GAS-OTHERS (VENTURA)-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): Upper Midwest: Northern, Ventura: 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.117 NWP Rockies 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: RSS

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-ROCKIES (KERN RIVER OPAL PLANT)-GAS DAILY

a) **Description:** "NATURAL GAS-ROCKIES (KERN RIVER OPAL PLANT)-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): Rockies/Northwest: Kern River, Opal: 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.118 NWP Sumas 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: NSS

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-CANADIAN GAS (NORTHWEST SUMAS)-GAS DAILY

a) **Description:** "NATURAL GAS-CANADIAN GAS (NORTHWEST SUMAS)-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): Rockies/Northwest: NW, Can. bdr. (Sumas): 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.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): Midcontinent: 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.120 Panhandle 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: PSS

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 (PANHANDLE)-GAS DAILY

a) **Description:** "NATURAL GAS-OKLAHOMA (PANHANDLE)-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): Midcontinent: Panhandle, Tx.-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.121 PG&E Citygate 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: PIG

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-CITYGATES (PG&E)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (PG&E)-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): Southwest: PG&E city-gate: 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.122 Socal Border 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: SSS

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-OTHERS (SOCAL GAS)-GAS DAILY

a) **Description:** "NATURAL GAS-OTHERS (SOCAL GAS)-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): Southwest: SoCal Gas: 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.123 Socal Citygate 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: SCS

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-CITYGATES (SOCAL)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (SOCAL)-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): Southwest: SoCal Gas, city-gate: 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.124 Sonat 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: SOS

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-LOUISIANA (SOUTHERN NATURAL)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (SOUTHERN NATURAL)-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): Louisiana/Southeast: Southern Natural, La.: 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.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): Midcontinent: 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.126 TCO 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: CGS

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-APPALACHIA (COLUMBIA GAS)-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA (COLUMBIA GAS)-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): Appalachia: Columbia Gas, App.: 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.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): East Texas: 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

Rule 18.A.128 TETCO M3 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: TSS

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-CITYGATES (TEXAS EASTERN ZONE M-3)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (TEXAS EASTERN ZONE M-3)-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): Northeast: Tx. Eastern, M-3: 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.129 TETCO STX 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: SXC

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-SOUTH-CORPUS CHRISTI (TEXAS EASTERN STX)-GAS DAILY

a) **Description:** "NATURAL GAS-SOUTH-CORPUS CHRISTI (TEXAS EASTERN STX)-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): East Texas: Tx. Eastern, STX: 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.130 TGT Zone 1 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: TGS

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-EAST TEXAS (TEXAS GAS ZONE 1)-GAS DAILY

a) **Description:** "NATURAL GAS-EAST TEXAS (TEXAS GAS ZONE 1)-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): Louisiana/Southeast: Tx. Gas, zone 1: 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.131 Transco Zone 3 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: SSA

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-LOUISIANA (TRANSCO ZONE 3)-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (TRANSCO ZONE 3)-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): Louisiana-Onshore South: Transco, zone 3: 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.132 Transco Station 85 (Zone 4) 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: TRW

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-MISS-ALA (TRANSCO ZONE 4)-GAS DAILY

a) **Description:** "NATURAL GAS-MISS-ALA (TRANSCO ZONE 4)-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): Louisiana/Southeast: Transco, zone 4: 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.133 Transco Zone 6 (non NY) 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: TPS

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-CITYGATES (TRANSCO ZONE 6 NON-NY)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (TRANSCO ZONE 6 NON-NY)-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): Northeast: Transco, zone 6 non-N.Y.: 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.134 Transco Zone 6 (NY) 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: ZSS

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-CITYGATES (TRANSCO ZONE 6 NY)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (TRANSCO ZONE 6 NY)-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): Northeast: Transco, zone 6 N.Y.: 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.135 Waha 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: WAS

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-PERMIAN BASIN (WAHA)-GAS DAILY

a) **Description:** "NATURAL GAS-PERMIAN BASIN (WAHA)-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): Southwest: Waha: 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.136 AB NIT ICE-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-ICE-NGX AB-NIT SAME DAY INDEX 5A (C$/GJ)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS- ICE-NGX AB-NIT SAME DAY INDEX 5A (C$/GJ)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per GJ of natural gas for delivery on the Delivery Date, stated in Canadian Dollars, published under the heading "Monthly Canadian and U.S. natural gas price summary: Alberta Daily Spot Price Averages (7A2): ICE-NGX AB-NIT Same Day Index (5A) C$/GJ" in the issue of Canadian Gas Price Reporter that 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.137 EP San Juan 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: OPU

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-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 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.138 Henry Calendar Year One Time 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: HHC

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 120 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: Three 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:** 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.139 Henry LD1 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: H

Settlement Method: Cash settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One tenth of a cent ($0.001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 156 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: Three 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:** 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.140 Henry LD1 Same Day Fixed Price Future

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

Contract Symbol: SDH

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: 6 consecutive Business Day Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: The Business Day equal to the 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:** Contract Period

c) **Specified Price:** Settlement price

d) **Pricing Calendar**: NYMEX

e) **Delivery Date:** First Nearby Month

Final Payment Date: The first 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.142 Henry Penultimate 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: PHH

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 84 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: Four 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:** One Business Day 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.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.144 Socal Fixed Price Future

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

Contract Symbol: OPS

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-CALIFORNIA (SOUTHERN CALIFORNIA BDR. AVG.)-NGI

a) **Description:** "NATURAL GAS-CALIFORNIA (SOUTHERN CALIFORNIA BDR. AVG.)-NGI " 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 "Baseload Delivery: California: Southern Cal. Border Avg.: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average

d) **Pricing Calendar**: NGI

e) **Delivery Date:** Contract Period

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

Rule 18.A.145 Henry Penultimate 1-Month Calendar Spread Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by NYMEX for the Second Nearby Month, as specified in Reference Price B, from the monthly price published by NYMEX for the First Nearby Month, as specified in Reference Price A.

Contract Symbol: HHM

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 72 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

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

Final Settlement: Reference Price A minus Reference Price B

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:** One Business Day 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

Reference Price B: 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:** One Business Day prior to the last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Contract Period

c) **Specified Price:** Settlement price

d) **Pricing Calendar:** NYMEX

e) **Delivery Date:** Second Nearby Month

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

Rule 18.A.146 Henry Penultimate 3-Month Calendar Spread Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by NYMEX for the Fourth Nearby Month, as specified in Reference Price B, from the monthly price published by NYMEX for the First Nearby Month, as specified in Reference Price A.

Contract Symbol: HMT

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 72 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

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

Final Settlement: Reference Price A minus Reference Price B

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:** One Business Day 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

Reference Price B: 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:** One Business Day prior to the last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Contract Period

c) **Specified Price:** Settlement price

d) **Pricing Calendar:** NYMEX

e) **Delivery Date:** Fourth Nearby Month

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

Rule 18.A.147 Henry Penultimate 6-Month Calendar Spread Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by NYMEX for the Seventh Nearby Month, as specified in Reference Price B, from the monthly price published by NYMEX for the First Nearby Month, as specified in Reference Price A.

Contract Symbol: HMX

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 72 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

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

Final Settlement: Reference Price A minus Reference Price B

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:** One Business Day 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

Reference Price B: 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:** One Business Day prior to the last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Contract Period

c) **Specified Price:** Settlement price

d) **Pricing Calendar:** NYMEX

e) **Delivery Date:** Seventh Nearby Month

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

18.A.148 Iroquois (Into) Basis (Platts) Future

Contract Description:

A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: IRB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NORTHEAST-(IROQUOIS, RECEIPTS)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST-(IROQUOIS, RECEIPTS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Iroquois, receipts: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

18.A.149 Iroquois-Z2 Basis (Platts) Future

Contract Description:

A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: IZB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-NORTHEAST (IROQUOIS, ZONE 2)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (IROQUOIS, ZONE 2)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Iroquois, zone 2: 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

Reference Price B*:* 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:** 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 third Clearing Organization business day following the Last Trading Day

18.A.150 Reserved

18.A.151 Iroquois (Into) Swing (Platts) 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: IRS

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 A 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-CANADIAN GAS (IROQUOIS, RECEIPTS)-GAS DAILY

a) **Description:** "NATURAL GAS-CANADIAN GAS (IROQUOIS, RECEIPTS)-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): Northeast: Iroquois, receipts: 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

18.A.152 Iroquois-Z2 Swing (Platts) 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: IZS

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 A 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-CITYGATES (IROQUOIS, ZONE 2)-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES (IROQUOIS, ZONE 2)-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): Northeast: Iroquois, zone 2: 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

18.A.153 - Reserved

18.A.154 Iroquois (Into) Index (Platts) Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: IRI

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 A in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CANADIAN GAS (IROQUOIS, RECEIPTS)-GAS DAILY

a) **Description:** "NATURAL GAS-CANADIAN GAS (IROQUOIS, RECEIPTS)-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): Northeast: Iroquois, receipts: 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:** Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NORTHEAST-(IROQUOIS, RECEIPTS)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST-(IROQUOIS, RECEIPTS)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Iroquois, receipts: 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 Business Day of the Contract Period

18.A.155 Iroquois-Z2 Index (Platts) Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: IZI

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 A in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-CITYGATES (IROQUOIS, ZONE 2)-GAS DAILY

a) Description: "NATURAL GAS-CITYGATES (IROQUOIS, ZONE 2)-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): Northeast: Iroquois, zone 2: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

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

c) Specified Price: Midpoint

d) Pricing Calendar: Gas Daily

e) Delivery Date: Each calendar day in the Contract Period

Reference Price B*:* NATURAL GAS-NORTHEAST (IROQUOIS, ZONE 2)-INSIDE FERC

a) **Description:** "NATURAL GAS-NORTHEAST (IROQUOIS, ZONE 2)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Iroquois, zone 2: 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 Business Day of the Contract Period

18.A.156 US EIA Financial Weekly Index

Contract Description: Cleared market for the change in 1 Billion Cubic Feet (BCF) of the Natural Gas Financial Weekly Gas Storage Inventory Number as reported by U.S. Energy Information Administration (EIA) Weekly Natural Gas Report

Contract Symbol: EII

Settlement Method: Cash settlement

Contract Size: $1,000

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be 1 BCF per $1,000; minimum price fluctuation may vary by trade type. Please see table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 5 weeks of the EIA Weekly Gas Storage Inventory Number, or as otherwise determined by the Exchange.

Last Trading Day: Trading shall cease at 10:28 am EPT the day of the EIA Storage Number.

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-WEEKLY NATURAL GAS STORAGE REPORT-U.S. ENERGY INFORMATION ADMINISTRATION

a) **Description:** "NATURAL GAS-WEEKLY NATURAL GAS STORAGE REPORT-U.S. ENERGY INFORMATION ADMINISTRATION" shall mean that the price for a Pricing Date will be that day's Specified Price of natural gas for the Delivery Date, stated in billion cubic feet (BCF), published on the EIA website: http://ir.eia.gov/ngs/ngs.html.

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

c) **Specified Price:** The implied flow estimate, excluding reclassifications in BCF as estimated by the EIA using both a 12-month moving average of working gas volumes and the latest weekly data for the previous week ending on Friday. The standard release time is 10:30 am EPT on Thursdays, with the following exceptions listed on their website. http://ir.eia.gov/ngs/schedule.html

d) **Pricing Calendar**: EIA Weekly Natural Gas Report

e) **Delivery Date:** Week ending on the Friday prior to the Contract Period.

Final Payment Date: One Clearing House Business Day after the Last Trading Day

18.A.157 EIA End of Draw Index Future

Contract Description: Cleared market for the total working gas in underground storage for the lower 48 states, in 1 Billion Cubic Feet (BCF) as reported by U.S. Energy Information Administration (EIA) Weekly Natural Gas Report

Contract Symbol: EIR

Settlement Method: Cash settlement

Contract Size: $10

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be 1 BCF per $10; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: The current natural gas withdrawal season, or as otherwise determined by the Exchange.

Last Trading Day: Trading shall cease at 10:28 am EPT on the second EIA Weekly Natural Gas Report in April.

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-WEEKLY NATURAL GAS STORAGE REPORT-U.S. ENERGY INFORMATION ADMINISTRATION

a) **Description:** "NATURAL GAS-WEEKLY NATURAL GAS STORAGE REPORT-U.S. ENERGY INFORMATION ADMINISTRATION" shall mean that the price for a Pricing Date will be that day's Specified Price of natural gas for the Delivery Date, stated in billion cubic feet (BCF), published on the EIA website: http://www.eia.gov/dnav/ng/ng_stor_wkly_s1_w.htm

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

c) **Specified Price:** The total working gas in storage for the lower 48 states, as estimated by the EIA using both a 12-month moving average of working gas volumes and the latest weekly data for the previous week ending on Friday. The standard release time is 10:30 am EPT on Thursdays, with the following exceptions listed on their website. http://ir.eia.gov/ngs/schedule.html

d) **Pricing calendar:** EIA Weekly Natural Gas Report

e) **Delivery Date:** Week ending on the Friday prior to the contract period

Final Payment Date: One Clearing House Business Day after the Last Trading Day

18.A.158 EIA End of Storage Index Future

Contract Description: Cleared market for the total working gas in underground storage for the lower 48 states, in 1 Billion Cubic Feet (BCF) as reported by U.S. Energy Information Administration (EIA) Weekly Natural Gas Report

Contract Symbol: EIO

Settlement Method: Cash settlement

Contract Size: $10

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be 1 BCF per $10; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: The current natural gas injection season, or as otherwise determined by the Exchange

Last Trading Day: Trading shall cease at 10:28 am EPT on the second EIA Weekly Natural Gas Report in November

Final Settlement: Reference Price A

REFERENCE PRICE A: NATURAL GAS-WEEKLY NATURAL GAS STORAGE REPORT-U.S. ENERGY INFORMATION ADMINISTRATION

a) **Description:** "NATURAL GAS-WEEKLY NATURAL GAS STORAGE REPORT-U.S. ENERGY INFORMATION ADMINISTRATION" shall mean that the price for a Pricing Date will be that day's Specified Price of natural gas for the Delivery Date, stated in billion cubic feet (BCF), published on the EIA website: http://www.eia.gov/dnav/ng/ng_stor_wkly_s1_w.htm

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

c) **Specified Price:** The total working gas in storage for the lower 48 states, as estimated by the EIA using both a 12-month moving average of working gas volumes and the latest weekly data for the previous week ending on Friday. The standard release time is 10:30 am EPT on Thursdays, with the following exceptions listed on their website. http://ir.eia.gov/ngs/schedule.html

d) **Pricing calendar:** EIA Weekly Natural Gas Report

e) **Delivery Date:** Week ending on the Friday prior to the contract period

Final Payment Date: One Clearing House Business Day after the Last Trading Day

18.A.159 TETCO M2 Basis Future (Receipts)

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: BM2

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 120 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 minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TEXAS EASTERN TRANSMISSION CORP. (M-2 RECEIPTS)-INSIDE FERC

a) **Description:** "NATURAL GAS-TEXAS EASTERN TRANSMISSION CORP. (M-2 RECEIPTS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Texas Eastern, M-2 receipts: 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

REFERENCE PRICE B: 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:** 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 third Clearing Organization business day following the Last Trading Day

18.A.160 Reserved

18.A.161 Transco Leidy Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: YQB

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, LEIDY LINE RECEIPTS-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, LEIDY LINE RECEIPTS-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Transco, Leidy Line receipts: 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

Reference Price B: 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:** 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 third Clearing Organization business day following the Last Trading Day

18.A.162 Transco Leidy 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: YQS

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-APPALACHIA, TRANSCO, LEIDY LINE RECEIPTS-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA, TRANSCO, LEIDY LINE RECEIPTS-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): Appalachia: Transco, Leidy Line receipts: 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

18.A.163 Transco Leidy Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: YQI

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 120 consecutive monthly 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-APPALACHIA, TRANSCO, LEIDY LINE RECEIPTS-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA, TRANSCO, LEIDY LINE RECEIPTS-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): Appalachia: Transco, Leidy Line receipts: 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

Reference Price B: NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, LEIDY LINE RECEIPTS-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, LEIDY LINE RECEIPTS-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Transco, Leidy Line receipts: 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

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

18.A.164 Tennessee Zone 4 300L Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: DMR

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TENNESSEE GAS PIPELINE CO., ZONE 4-300 LEG-INSIDE FERC

a) **Description:** "NATURAL GAS-TENNESSEE GAS PIPELINE CO., ZONE 4-300 LEG-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Tennessee, zone 4-300 leg: 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

Reference Price B: 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:** 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 third Clearing Organization business day following the Last Trading Day

18.A.165 Tennessee Zone 4 300L 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: DMS

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-APPALACHIA, TENNESSEE, ZONE 4-300 LEG-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA, TENNESSEE, ZONE 4-300 LEG-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): Appalachia: Tennessee, zone 4-300 leg: 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

18.A.166 Tennessee Zone 4 300L Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: DMQ

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 120 consecutive monthly 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-APPALACHIA, TENNESSEE, ZONE 4-300 LEG-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA (FLORIDA GAS ZONE 3)-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): Appalachia: Tennessee, zone 4-300 leg: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

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

b) **Specified Price:** Midpoint

c) **Pricing calendar:** Gas Daily

d) **Delivery Date:** Contract Period

Reference Price B: NATURAL GAS-TENNESSEE GAS PIPELINE CO., ZONE 4-300 LEG-INSIDE FERC

a) **Description:** "NATURAL GAS-TENNESSEE GAS PIPELINE CO., ZONE 4-300 LEG-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Tennessee, zone 4-300 leg: 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

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

18.A.167 Transco Zone 5 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: DKR

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 120 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 minus Reference Price B

Reference Price A: NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, ZONE 5 DELIVERED-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, ZONE 5 DELIVERED-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 5 del.: 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

Reference Price B: 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:** 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 third Clearing Organization business day following the Last Trading Day

18.A.168 Transco Zone 5 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: DKS

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-CITYGATES, TRANSCO, ZONE 5 DEL.-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES, TRANSCO, ZONE 5 DEL.-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): Northeast: Transco, zone 5 del.: 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

18.A.169 Transco Zone 5 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: DKT

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 120 consecutive monthly 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-CITYGATES, TRANSCO, ZONE 5 DEL.-GAS DAILY

a) **Description:** "NATURAL GAS-CITYGATES, TRANSCO, ZONE 5 DEL.-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): Northeast: Transco, zone 5 del.: 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

Reference Price B: NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, ZONE 5 DELIVERED-INSIDE FERC

a) **Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, ZONE 5 DELIVERED-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 5 del.: 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

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

18.A.170 TETCO M2 Swing Future (Receipts)

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: BM3

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-APPALACHIA (TEXAS EASTERN, M-2 RECEIPTS)-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA (TEXAS EASTERN, M-2 RECEIPTS)-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): Appalachia: Texas Eastern: M-2 receipts: 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

18.A.171 TETCO M2 Index Future (Receipts)

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: MB4

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 120 consecutive monthly 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-APPALACHIA (TEXAS EASTERN, M-2 RECEIPTS)-GAS DAILY

a) **Description:** "NATURAL GAS-APPALACHIA (TEXAS EASTERN, M-2 RECEIPTS)-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): Appalachia: Texas Eastern, M-2 receipts: 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

Reference Price B: NATURAL GAS-TEXAS EASTERN TRANSMISSION CORP. (M-2 RECEIPTS)-INSIDE FERC

a) **Description:** "NATURAL GAS-TEXAS EASTERN TRANSMISSION CORP. (M-2 RECEIPTS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Texas Eastern, M-2 receipts: 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

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

18.A.172 Henry LD1 Fixed Price Future 25K

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: HHL

Settlement Method: Cash settlement

Contract Size: 25,000 MMBtus

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be One tenth of a cent ($0.001) per MMBtu; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18

Listing Cycle: Up to 156 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: Three 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:** 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

18.A.173 Henry Penultimate Fixed Price Future 25K

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: HHP

Settlement Method: Cash settlement

Contract Size: 25,000 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 84 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: Four 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:** One Business Day 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

18.A.174 REX Zone 3 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: REX

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

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 120 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: The last Business Day of the Contract Period

Final Settlement: Reference Price A minus Reference Price B

Reference Price A: NATURAL GAS-UPPER MIDWEST, REX, ZONE 3 DELIVERED-INSIDE FERC

a) **Description:** "NATURAL GAS-UPPER MIDWEST, REX, ZONE 3 DELIVERED-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: REX, zone 3 delivered: 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

Reference Price B: 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:** 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 third Clearing Organization business day following the Last Trading Day

18.A.175 REX Zone 3 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: REI

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

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 120 consecutive monthly 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-OTHERS, REX, ZONE 3-GAS DAILY

a) **Description:** "NATURAL GAS-OTHERS, REX, ZONE 3-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): Upper Midwest: REX, Zone 3 delivered: 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

Reference Price B: NATURAL GAS-UPPER MIDWEST, REX, ZONE 3-INSIDE FERC

a) **Description:** "NATURAL GAS-UPPER MIDWEST, REX, ZONE 3-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: REX, zone 3 delivered: 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

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

18.A.176 REX Zone 3 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: RES

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

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-OTHERS, REX, ZONE 3-GAS DAILY

a) **Description:** "NATURAL GAS-OTHERS, REX, ZONE 3-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): Upper Midwest: REX, Zone 3 delivered: 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

18.A.177 Henry Penultimate 4-Month Calendar Spread Future

Contract Description: A monthly cash settled Exchange Futures contract based upon the mathematical result of subtracting the monthly price published by NYMEX for the Fifth Nearby Month, as specified in Reference Price B, from the monthly price published by NYMEX for the First Nearby Month, as specified in Reference Price A.

Contract Symbol: HHR

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 72 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

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

Final Settlement: Reference Price A minus Reference Price B

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:** One Business Day 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

Reference Price B: 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:** One Business Day prior to the last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Contract Period

c) **Specified Price:** Settlement Price

d) **Pricing calendar:** NYMEX

e) **Delivery Date:** Fifth Nearby Month

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

18.A.178 Henry Penultimate 5-Month Calendar Spread Future

Contract Description: A monthly cash settled Exchange Futures contract based upon the mathematical result of subtracting the monthly price published by NYMEX for the Sixth Nearby Month, as specified in Reference Price B, from the monthly price published by NYMEX for the First Nearby Month, as specified in Reference Price A.

Contract Symbol: HHV

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 72 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

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

Final Settlement: Reference Price A minus Reference Price B

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:** One Business Day 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

Reference Price B: 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:** One Business Day prior to the last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Contract Period

c) **Specified Price:** Settlement Price

d) **Pricing calendar:** NYMEX

e) **Delivery Date:** Sixth Nearby Month

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

18.A.179 Katy Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: KTB

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

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 120 consecutive monthly Contract Periods, or at 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 minus Reference Price B

Reference Price A: NATURAL GAS-EAST TEXAS, KATY-INSIDE FERC

a) **Description:** "NATURAL GAS-EAST TEXAS, KATY-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas, Katy: 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

Reference Price B: 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:** 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 third Clearing Organization business day following the Last Trading Day

18.A.180 Katy Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: KTI

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

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 120 consecutive monthly Contract Periods, or at 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-EAST TEXAS, KATY-GAS DAILY

a) **Description:** "NATURAL GAS-EAST TEXAS, KATY-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): East Texas, Katy: 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

Reference Price B: NATURAL GAS-EAST TEXAS, KATY-INSIDE FERC

a) **Description:** "NATURAL GAS-EAST TEXAS, KATY-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas, Katy: 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

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

18.A.181 Katy 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: KTS

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

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 at 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-EAST TEXAS, KATY-GAS DAILY

a) **Description:** "NATURAL GAS-EAST TEXAS, KATY-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): East Texas, Katy: 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

18.A.182 Tennessee 800L Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TSI

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

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 120 consecutive monthly Contract Periods, or at 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-LOUISIANA/SOUTHEAST, TENNESSEE, 800 LEG-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA/SOUTHEAST, TENNESSEE, 800 LEG-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): Louisiana/Southeast, Tennessee, 800 Leg: 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

Reference Price B: NATURAL GAS-LOUISIANA/SOUTHEAST, TENNESSEE, LOUISIANA, 800 LEG-INSIDE FERC

a) **Description:** "NATURAL GAS-LOUISIANA/SOUTHEAST, TENNESSEE, LOUISIANA, 800 LEG-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast, Tennessee, Louisiana, 800 Leg: 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

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

18.A.183 Tennessee 800L 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: TSC

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

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 at 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-LOUISIANA/SOUTHEAST, TENNESSEE, 800 LEG-GAS DAILY

a) **Description:** "NATURAL GAS-LOUISIANA/SOUTHEAST, TENNESSEE, 800 LEG-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): Louisiana/Southeast, Tennessee, 800 Leg: 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

18.A.184 AB NIT (7a/5a) Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Canadian Gas Price Reporter, as defined in Reference Price B, from the average of the daily prices published by Canadian Gas Price Reporter, as defined in Reference Price A.

Contract Symbol: NG7

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 120 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

Reference Price A: NATURAL GAS-ICE-NGX AB-NIT 5a (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS- ICE-NGX AB-NIT 5a (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading " ICE-NGX AECO 5a Price Index: Total: Average Price US$/MMBtu" in the issue of Canadian Gas Price Reporter that 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

Reference Price B: NATURAL GAS- ICE-NGX AB-NIT MONTH AHEAD INDEX 7A (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS- ICE-NGX AB-NIT MONTH AHEAD INDEX 7A (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Monthly Canadian and U.S. natural gas price summary: Canadian Domestic Gas Prices: ICE-NGX AB-NIT Month Ahead Index (7A): US$/MMBtu" in the issue of Canadian Gas Price Reporter that reports prices effective for that Pricing Date.

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

c) **Specified Price:** Index

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

e) **Delivery Date:** Contract Period

Final Payment Date: The Clearing Organization business day following the first Canadian business day following the last Business Day of the Contract Period.

18.A.185 AB NIT 5a Swing Future (US/MM)

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

Contract Symbol: NG5

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 daily Contract Periods, or as otherwise determined by the Exchange

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

Reference Price A: NATURAL GAS- ICE-NGX AB-NIT 5a (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Description:** "NATURAL GAS- ICE-NGX AB-NIT 5a (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading " ICE-NGX AB-NIT 5a Index: Avg. Price US$/MMBtu" in the issue of Canadian Gas Price Reporter that 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 Clearing Organization business day following the first Canadian business day following the last Business Day of the Contract Period.

18.A.186 UK NBP Natural Gas Last Day Financial Futures (USD/MMBTU)

Contract Description: A monthly cash settled Exchange Futures Contract based upon the settlement price as published by ICE Futures Europe for the ICE UK Natural Gas Futures (M) contract converted to United States dollar (USD) using WM/Reuters Closing GBPUSD Spot Rate as published by Refinitiv at 16:00 GMT.

Contract Symbol: UNF

Settlement Method: Cash settlement

Contract Size: 2500 MMBtu

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be one tenth of a cent ($0.001) per MMBtu; minimum price fluctuation may vary by trade type.

Listing Cycle:

78-83 consecutive months, or as otherwise determined by the Exchange.

11-13 consecutive qtrs. Quarters are strips of three individual and consecutive contract months. Quarters always comprise a strip of Jan-Mar, Apr-Jun, Jul- Sep or Oct-Dec, or as otherwise determined by the Exchange.

13-14 consecutive European gas seasons. European gas seasons are strips of six individual and consecutive contract months and comprise a strip of Apr-Sep or Oct-Mar. 6 consecutive years, or as otherwise determined by the Exchange.

13-14 consecutive US gas seasons. US winter seasons are strips of five individual and consecutive contract months. US winter seasons always comprise a strip of Nov-Mar. US summer seasons are strips of seven individual and consecutive contract months and comprise a strip of Apr-Oct, or as otherwise determined by the Exchange.

Last Trading Day: Trading will cease at the close of business two Business Days prior to the first calendar day of the delivery month, quarter, season or calendar year.

Final Settlement: Reference Price A

Reference Price A: UK Natural Gas NBP Future (M) - ICE Futures Europe

a) **Description:** "UK Natural Gas NBP Future (M) - ICE Futures Europe " means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas on ICE Futures Europe for the UK Natural Gas NBP Future Contract (M) for the Delivery Date, stated in pence Sterling per therm, as made public by ICE Futures Europe on that Pricing Date. The price for a Pricing Date is converted to United States dollar (USD) using the WM/Reuters Closing GBPUSD Spot Rate as published by Refinitiv at 16:00 GMT. When there is no WM/Reuters Closing GBPUSD Spot Rate published, the next previous WM/Reuters Closing GBPUSD Spot Rate as published by Refinitiv will be used for settlement purposes.

b) **Pricing Date:** Last scheduled trading day of the ICE Futures Europe UK Natural Gas NBP Futures (M) Futures Contract for the Delivery Date.

c) **Specified Price:** Settlement price

d) **Pricing Calendar:** ICE Futures Europe

e) **Delivery Date:** Contract Period

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

Disclaimer: The WM/Reuters Closing Spot Rate is used under license from Refinitiv. The use of the WM/Reuters Closing Spot Rate does not imply or express any approval or endorsement by Refinitiv of the products listed on the Exchange. The WM/Reuters Closing Spot Rate is proprietary to Refinitiv.

MIC Code: IFED

Clearing Venue: ICEU

18.A.187 Chicago Fixed Price Future

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

Contract Symbol: CFB

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-MIDWEST (CHICAGO CITYGATE)-NGI

a) **Ref Price A - Description:** "NATURAL GAS-MIDWEST (CHICAGO CITYGATE)-NGI" 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 "Baseload Delivery: Midwest: Chicago Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** NGI

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.188 Eastern Gas South Fixed Price Future

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: DSF

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- EASTERN GAS (APPALACHIA)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS- EASTERN GAS (APPALACHIA)-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 “Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Eastern Gas, Appalachia : Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.189 Dutch TTF Natural Gas Last Day Financial Futures (USD/MMBTU)

Description: A monthly cash settled Exchange Futures Contract based upon the settlement price as published by ICE Endex for the Dutch TTF Gas Base Load Futures (TFM) contract converted to United State dollar (USD) using the WM/Reuters Closing EURUSD Spot Rates as published by Refinitiv at 16:00 GMT.

Trading Screen Product Name: Dutch TTF Natural Gas Last Day Futures (USD/MMBTU)

Trading Screen Hub Name: TTF

Contract Symbol: TLD

Settlement Method: Cash settlement

Contract Size: 2500 MMBTUs

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be one tenth of a cent ($0.001) per MMBtu; minimum price fluctuation may vary by trade type.

Contract Series: Up to 71 consecutive month contracts or as otherwise determined and announced by the Exchange from time to time.

Up to 11 consecutive quarters or as otherwise determined and announced by the Exchange from time to time. Quarters are strips of three individual and consecutive contract months. Quarters always comprise a strip of Jan-Mar, Apr-Jun, Jul- Sep or Oct-Dec.

Up to 11 consecutive seasons or as otherwise determined and announced by the Exchange from time to time. Seasons are strips of six individual and consecutive contract months. Seasons always comprise a strip of Apr-Sep or Oct-Mar.

Up to 5 consecutive years or as otherwise determined and announced by the Exchange from time to time. Years are strips of twelve individual and consecutive contract months comprising Jan - Dec.

Months, quarters, seasons and years are listed in parallel.

Trading Hours: 07:00-17:00 London time
02:00 - 12:00 New York time

Last Trading Day: Trading will cease at the close of business two Business Days prior to the first calendar day of the delivery month, quarter, season or calendar year.

Final Settlement: Reference Price A

Reference Price A: Dutch TTF Gas Base Load Futures (TFM) - ICE Endex

A) **Ref Price A - Description:** "Dutch TTF Gas Base Load Futures (TFM) - ICE Endex" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas on ICE Endex for the Dutch TTF Gas Base Load Futures (TFM) for the Delivery Date, stated in euro per MWh, as made public by ICE Endex on that Pricing Date. The price for a Pricing Date is converted to United States dollar (USD) using the WM/Reuters

Closing EURUSD Spot Rate as published by Refinitiv at 16:00 GMT on the day the settlement price was published by the ICE Endex. When there is no WM/Reuters Closing EURUSD Spot Rate published, the next previous WM/Reuters Closing EURUSD Spot Rate as published by Refinitiv will be used for settlement purposes.

B) **Ref Price A -Pricing Date:** Last scheduled trading day of the ICE Endex Dutch TTF Gas Base Load Futures (TFM) Contract for the Delivery Date.

C) **Ref Price A - Specified Price:** Settlement price

D) **Ref Price A - Pricing Calendar:** ICE Endex

E) **Ref Price A - Delivery Date:** Contract Period

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

Dislcaimer: The WM/Reuters Closing Spot Rate is used under license from Refinitiv. The use of the WM/Reuters Closing Spot Rate does not imply or express any approval or endorsement by Refinitiv of the products listed on the Exchange. The WM/Reuters Closing Spot Rate is proprietary to Refinitiv.

MIC Code: IFED

Clearing Venue: ICEU

18.A.190 Trunkline Zone 1A Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TZA

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 120 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-TRUNKLINE, ZONE 1A-INSIDE FERC

a) **Ref Price A - Description:** NATURAL GAS-TRUNKLINE, ZONE 1A-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Trunkline, zone 1A: Index " in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price** B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.191 Tennessee 500L Swing Future

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: TE5

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-LOUISIANA/SOUTHEAST, TENNESSEE, 500 LEG-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-LOUISIANA/SOUTHEAST, TENNESSEE, 500 LEG-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): Louisiana/Southeast, Tennessee, 500 Leg: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.192 NWP Rockies Fixed Price Future

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: FQR

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-NWPL (ROCKY MOUNTAINS)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NWPL (ROCKY MOUNTAINS)-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): Northwest Pipeline Corp.: Rocky Mountains: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.193 Waha Fixed Price Future

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: FQW

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-W. TEXAS (WAHA)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-W. TEXAS (WAHA)-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 "Market Center Spot Gas Prices ($/MMBtu): West Texas: Waha: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.194 EP Permian Fixed Price Future

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: FQP

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-EL PASO (PERMIAN BASIN)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-EL PASO (PERMIAN 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.: Permian Basin: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.195 HSC Fixed Price Future

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: FQH

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-E. TEXAS (HOUSTON SHIP CHANNEL)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-E. TEXAS (HOUSTON SHIP CHANNEL)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Houston Ship Channel: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.196 Michcon Fixed Price Future

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: FQM

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-UPPER MIDWEST (MICH CON CITY-GATE)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-UPPER MIDWEST (MICH CON CITY-GATE)-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 "Market Center Spot Gas Prices ($/MMBtu): Upper Midwest: Mich Con city-gate: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.197 TETCO M3 Fixed Price Future

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: FQT

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-NORTHEAST (TEXAS EASTERN ZONE M-3)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NORTHEAST (TEXAS EASTERN ZONE M-3)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Texas Eastern, M-3: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.198 AB NIT Fixed Price Future

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: FQN

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-NGX AB-NIT MONTH AHEAD INDEX 7A (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Ref Price A - Description:** "NATURAL GAS-NGX AB-NIT MONTH AHEAD INDEX 7A (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "Monthly Canadian and U.S. natural gas price summary: Canadian Domestic Gas Prices: NGX AB-NIT Month Ahead Index (7A): US$/MMBtu" in the issue of Canadian Gas Price Reporter that reports prices effective for that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Canadian Gas Price Reporter

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.199 US EIA Financial Weekly Index (100 USD)

Description: A cleared market for the change in 1 Billion Cubic Feet (BCF) of the Natural Gas Financial Weekly Gas Storage Inventory Number as reported by U.S. Energy Information Administration (EIA) Weekly Natural Gas Report.

Contract Symbol: EIW

Settlement Method: Cash settlement

Contract Size: $100

Currency: USD

Minimum Price Fluctuation: The price quotation convention shall be 1 BCF per $100; minimum price fluctuation may vary by trade type. Please see table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 3 weeks of the EIA Weekly Gas Storage Inventory Number, or as otherwise determined by the exchange.

Last Trading Day: Trading shall cease at 10:28 am EPT the day of the EIA Storage Number.

Final Settlement: Reference Price A

REFERENCE PRICE A: NATURAL GAS-WEEKLY NATURAL GAS STORAGE REPORT-U.S. ENERGY INFORMATION ADMINISTRATION

a) **Ref Price A - Description:** "NATURAL GAS-WEEKLY NATURAL GAS STORAGE REPORT-U.S. ENERGY INFORMATION ADMINISTRATION" shall mean that the price for a Pricing Date will be that day's Specified Price of natural gas for the Delivery Date, stated in billion cubic feet (BCF), published on the EIA website: http://ir.eia.gov/ngs/ngs.html

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** The implied flow estimate, excluding reclassifications in BCF as estimated by the EIA using both a 12-month moving average of working gas volumes and the latest weekly data for the previous week ending on Friday. The standard release time is 10:30 am EPT on Thursdays, with the following exceptions listed on their website. http://ir.eia.gov/ngs/schedule.html

d) **Ref Price A - Pricing calendar:** EIA Weekly Natural Gas Report

e) **Ref Price A - Delivery Date:** One Clearing House Business Day after the Last Trading Day

Final Payment Date: One Clearing House Business Day after the Last Trading Day

MIC Code: IFED

Clearing Venue: ICEU

18.A.200 Algonquin Citygates Fixed Price Future

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: ALG

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-NORTHEAST (ALGONQUIN CITY-GATE)-INSIDE FERC"

a) **Ref Price A - Description:** "NATURAL GAS-NORTHEAST (ALGONQUIN CITY-GATE)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Algonquin, city-gates: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Pricing Date:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing calendar:** Inside FERC
e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.201 CIG Rockies Fixed Price Future

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: CRA

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-CIG (ROCKY MOUNTAINS)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-CIG (ROCKY MOUNTAINS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Rockies/Northwest: CIG, Rockies: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.202 CG-Mainline Fixed Price Future

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: CGA

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-COLUMBIA GULF (MAINLINE)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-COLUMBIA GULF (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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Columbia Gulf, mainline : Index " in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Pricing Date:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing calendar:** Inside FERC
e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.203 Malin Fixed Price Future

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

Contract Symbol: MAF

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-CALIFORNIA (MALIN)-NGI

a) **Ref Price A - Description:** "NATURAL GAS-CALIFORNIA (MALIN)-NGI" 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 "Baseload Delivery: California: Malin: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.
b) **Ref Price A - Pricing Date:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing calendar:** NGI
e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.204 NNG Ventura Fixed Price Future

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: NNH

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-NNG (VENTURA)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NNG (VENTURA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Northern, Ventura: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.205 NGPL Midcont Fixed Price Future

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: MCN

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-NGPL (MIDCONTINENT)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NGPL (MIDCONTINENT)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: NGPL, Midcontinent: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.206 NGPL TXOK Fixed Price Future

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: NTH

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-NGPL (TEXOK)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NGPL (TEXOK)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: NGPL, Texok zone: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.207 PG&E Citygate Fixed Price Future

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

Contract Symbol: PGD

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-CALIFORNIA (PG&E CITYGATE)-NGI

a) **Ref Price A - Description:** "NATURAL GAS-CALIFORNIA (PG&E CITYGATE)-NGI" 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 "Spot Gas Prices: California: PG&E Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** NGI

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.208 REX Zone 3 Fixed Price Future

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: REH

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-UPPER MIDWEST, REX, ZONE 3 DELIVERED-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-UPPER MIDWEST, REX, ZONE 3 DELIVERED-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: REX, zone 3 delivered: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.209 TCO Fixed Price Future

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: TCF

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-COLUMBIA GAS (APPALACHIA)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-COLUMBIA GAS (APPALACHIA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Columbia Gas, App.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.210 Transco Leidy Fixed Price Future

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: YQA

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-TRANSCONTINENTAL GAS PIPE LINE, LEIDY LINE RECEIPTS-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPE LINE, LEIDY LINE RECEIPTS-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Transco, Leidy Line receipts: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar**: Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.211 Transco Zone 6 (non NY) Fixed Price Future

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: TPH

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-NORTHEAST (TRANSCO ZONE 6 NON-N.Y.)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 NON-N.Y.)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 6 non-N.Y.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.212 Millennium East Pool Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: MRB

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 120 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 minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-MILLENNIUM, EAST RECEIPTS-INSIDE FERC

a) **Ref Price A - Description:** “NATURAL GAS-MILLENNIUM, EAST RECEIPTS-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia, Millennium, East receipts: Index " in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Pricing Date:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing calendar:** Inside FERC
e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date
c) **Ref Price B - Specified Price:** Settlement Price
d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.213 Millennium East Pool Swing Future

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: MRC

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 last Business Day prior to the Contract Period

Final Settlement: Reference Price A

REFERENCE PRICE A: NATURAL GAS-MILLENNIUM, EAST RECEIPTS-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS- MILLENNIUM, EAST RECEIPTS-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): Appalachia, Millennium, East receipts: Midpoint " in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.214 Millennium East Pool Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: MRA

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-MILLENNIUM, EAST RECEIPTS-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS- MILLENNIUM, EAST RECEIPTS-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): Appalachia, Millennium, East receipts: Midpoint " in the issue of Gas Daily that reports prices effective on that Pricing Date

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-MILLENNIUM, EAST RECEIPTS-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-MILLENNIUM, EAST RECEIPTS-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia, Millennium, East receipts: Index " in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.215 Pine Prairie Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CVJ

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-PINE PRAIRIE-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-PINE PRAIRIE-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 "Final Daily Gas Indices ($/MMBtu): Louisiana/Southeast, Pine Prairie Hub: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-PINE PRAIRIE-INSIDE-FERC

a) **Ref Price B - Description:** "NATURAL GAS-PINE PRAIRIE-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Pine Prairie Hub: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.216 Pine Prairie Swing Future

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: CVK

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-PINE PRAIRIE-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-PINE PRAIRIE-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 "Final Daily Gas Indices ($/MMBtu): Louisiana/Southeast, Pine Prairie Hub: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.217 Socal Citygate Fixed Price Future

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

Contract Symbol: CVL

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-CALIFORNIA (SOCAL CITYGATE)-NGI

a) **Ref Price A - Description:** "NATURAL GAS-CALIFORNIA (SOCAL CITYGATE)-NGI" 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 "Baseload Delivery: California: SoCal Citygate: avg." in the issue of NGI's Bidweek Survey that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Average

d) **Ref Price A - Pricing calendar:** NGI

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.219 Tennessee Zone 1 Swing Future

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: CVM

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-TENNESSEE ZONE 1-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-TENNESSEE ZONE 1-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 "Final Daily Gas Indices ($/MMBtu): Louisiana/Southeast, Tennessee, zone 1: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.220 TETCO-ELA Swing Future

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: CVN

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-TETCO (E. LOUSIANA ZONE)-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TETCO (E. LOUSIANA ZONE)-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): Louisiana/Southeast: Tx. Eastern, ELA: Midpoint" in the issue of Gas Daily that reports prices.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.221 TETCO-WLA Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CVO

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TETCO (W. LOUISIANA ZONE)-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TETCO (W. LOUISIANA ZONE)-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): Louisiana/Southeast: Tx. Eastern, WLA: Midpoint" in the issue of Gas Daily that reports prices.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TETCO (W. LOUISIANA ZONE)-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-TETCO (W. LOUISIANA ZONE)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Eastern, WLA: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.222 TETCO-WLA Swing Future

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: CVP

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-TETCO (W. LOUISIANA ZONE)-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TETCO (W. LOUISIANA ZONE)-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): Louisiana/Southeast: Tx. Eastern, WLA: Midpoint" in the issue of Gas Daily that reports prices.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.225 Transco Station 30 (Zone 1) Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CVS

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TRANSCO (ZONE 1)-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-TRANSCO (ZONE 1)-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): East Texas, Transco, zone 1: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TRANSCO (ZONE 1)-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-TRANSCO (ZONE 1)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Transco, zone 1: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.226 Transco Station 30 (Zone 1) Swing Future

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: CVT

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-TRANSCO (ZONE 1)-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-TRANSCO (ZONE 1)-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): East Texas, Transco, zone 1: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.227 Trunkline Zone 1A Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CVU

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TRUNKLINE, ZONE 1A-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TRUNKLINE, ZONE 1A-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): Louisiana/Southeast, Trunkline, zone 1A: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TRUNKLINE, ZONE 1A-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-TRUNKLINE, ZONE 1A-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Trunkline, zone 1A: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.228 Trunkline Zone 1A Swing Future

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: CVV

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-TRUNKLINE, ZONE 1A-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-TRUNKLINE, ZONE 1A-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): Louisiana/Southeast, Trunkline, zone 1A: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.229 Enbridge Dawn Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CVW

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-DAWN ONTARIO-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-DAWN ONTARIO-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): Upper Midwest, Dawn, Ontario: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-DAWN ONTARIO-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-DAWN ONTARIO-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Dawn, Ontario: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.230 Enbridge Dawn Swing Future

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: CVX

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-DAWN ONTARIO-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-DAWN ONTARIO-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): Upper Midwest, Dawn, Ontario: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.231 CG Onshore Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CVG

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS- COLUMBIA GULF (LOUISIANA)-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS- COLUMBIA GULF (LOUISIANA)-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): Louisiana/Southeast, Columbia Gulf, La.: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-COLUMBIA GULF (LOUISIANA)-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-COLUMBIA GULF (LOUISIANA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Columbia Gulf, La.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.232 CG Onshore Swing Future

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: CVH

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-COLUMBIA GULF (LOUISIANA)-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-COLUMBIA GULF (LOUSIANA)-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): Louisiana/Southeast, Columbia Gulf, La.: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.233 Pine Prairie Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: CVI

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 120 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 minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-PINE PRAIRIE-INSIDE-FERC

a) **Ref Price A - Description:** “NATURAL GAS-PINE PRAIRIE-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Pine Prairie Hub: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.234 Cheyenne Hub Swing Future

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: CVQ

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-CHEYENNE HUB-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-CHEYENNE HUB-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 "Final Daily Gas Indices ($/MMBtu): Rockies/Northwest, Cheyenne Hub: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.235 Consumers Swing Future

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: CVR

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-CONSUMERS-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-CONSUMERS-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 "Final Daily Gas Indices ($/MMBtu): Upper Midwest, Consumers city-gate: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.236 EP West Texas Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: EWB

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 120 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 minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-EL PASO (WEST TEXAS)-INSIDE-FERC

a) **Ref Price A - Description:** “NATURAL GAS-EL PASO (WEST TEXAS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Southwest: El Paso, West Texas: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.237 EP West Texas Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: EWI

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-EL PASO (WEST TEXAS)-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-EL PASO (WEST TEXAS)-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 "Final Daily Gas Indices ($/MMBtu): Southwest: El Paso, West Texas: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-EL PASO (WEST TEXAS)-INSIDE-FERC

a) **Ref Price B - Description:** "NATURAL GAS-EL PASO (WEST TEXAS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Southwest: El Paso, West Texas: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.238 EP West Texas Swing Future

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: EWS

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-EL PASO (WEST TEXAS)-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-EL PASO (WEST TEXAS)-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 "Final Daily Gas Indices ($/MMBtu): Southwest: El Paso, West Texas: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.239 Kern Delivered Swing Future

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: KSS

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-KERN, DELIVERED-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-KERN, DELIVERED-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 "Final Daily Gas Indices ($/MMBtu): Southwest, Kern River, delivered: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.240 Tennessee Zone 4 200L Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TNC

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 120 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 minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TENNESSEE ZONE 4 200 LEG-INSIDE-FERC

a) **Ref Price A - Description:** “NATURAL GAS-TENNESSEE ZONE 4 200 LEG-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia, Tennessee, zone 4-200 leg: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.241 Tennessee Zone 4 200L Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TND

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TENNESSEE ZONE 4 200 LEG-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE ZONE 4 200 LEG-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 "Final Daily Gas Indices ($/MMBtu): Appalachia, Tennessee, zone 4-200 leg: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TENNESSEE ZONE 4 200 LEG-INSIDE-FERC

a) **Ref Price B - Description:** "NATURAL GAS-TENNESSEE ZONE 4 200 LEG-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia, Tennessee, zone 4-200 leg: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.242 Tennessee Zone 4 200L Swing Future

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: TNE

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-TENNESSEE ZONE 4 200 LEG-GAS DAILY

a) **Ref Price A - Description: "**NATURAL GAS-TENNESSEE ZONE 4 200 LEG-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 "Final Daily Gas Indices ($/MMBtu): Appalachia, Tennessee, zone 4-200 leg: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.243 Tennessee Zone 6 200L North Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TNJ

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 120 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-TENNESSEE ZONE 6 200 LEG NORTH-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE ZONE 6 200 LEG NORTH-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast, Tennessee, zone 6, del. North: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.244 Tennessee Zone 6 200L North Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TNK

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 prce fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TENNESSEE ZONE 6 200 LEG NORTH-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE ZONE 6 200 LEG NORTH-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 "Final Daily Gas Indices ($/MMBtu): Northeast, Tennessee, zone 6, del. North: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TENNESSEE ZONE 6 200 LEG NORTH-INSIDE-FERC

a) **Ref Price B - Description:** "NATURAL GAS-TENNESSEE ZONE 6 200 LEG NORTH-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast, Tennessee, zone 6, del. North: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.245 Tennessee Zone 6 200L North Swing Future

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: TNL

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-TENNESSEE ZONE 6 200 LEG NORTH-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE ZONE 6 200 LEG NORTH-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 "Final Daily Gas Indices ($/MMBtu): Northeast, Tennessee, zone 6, del. North: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.246 Tennessee Zone 6 200L South Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TNQ

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 120 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-TENNESSEE ZONE 6 200 LEG SOUTH-INSIDE FERC

a) **Ref Price A - Description:** “NATURAL GAS-TENNESSEE ZONE 6 200 LEG SOUTH-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast, Tennessee, zone 6, del. South: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.247 Tennessee Zone 6 200L South Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TNR

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TENNESSEE ZONE 6 200 LEG SOUTH-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE ZONE 6 200 LEG SOUTH-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 "Final Daily Gas Indices ($/MMBtu): Northeast, Tennessee, zone 6, del. South: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TENNESSEE ZONE 6 200 LEG SOUTH-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-TENNESSEE ZONE 6 200 LEG SOUTH-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast, Tennessee, zone 6, del. South: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period.

MIC Code: IFED

Clearing Venue: ICEU

18.A.248 Tennessee Zone 6 200L South Swing Future

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: TNS

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-TENNESSEE ZONE 6 200 LEG SOUTH-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE ZONE 6 200 LEG SOUTH-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 "Final Daily Gas Indices ($/MMBtu): Northeast, Tennessee, zone 6, del. South: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.249 HSC/Katy Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: HKA

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-EAST TEXAS, KATY-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-EAST TEXAS, KATY-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): East Texas, Katy: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-E. TEXAS (HOUSTON SHIP CHANNEL)-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-E. TEXAS (HOUSTON SHIP CHANNEL)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Houston Ship Channel: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.250 Transco Zone 5 South Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: T5B

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 120 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-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED SOUTH-INSIDE FERC

a) **Ref Price A - Description:** “NATURAL GAS-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED SOUTH-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 5 del. South: Index " in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.251 Transco Zone 5 South Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: T5I

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED SOUTH-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED SOUTH-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 "Final Daily Gas Indices ($/MMBtu): Northeast: Transco, zone 5 del. South: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED SOUTH-INSIDE FERC

a) **Ref Price B - Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED SOUTH-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 5 del. South: Index " in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.252 Transco Zone 5 South Swing Future

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: T5C

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-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED SOUTH-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED SOUTH-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 "Final Daily Gas Indices ($/MMBtu): Northeast: Transco, zone 5 del. South: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.253 Enbridge Station 2 Swing Future

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

Contract Symbol: E2S

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- ICE NGX SPECTRA STATION #2 DAY AHEAD (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Ref Price A - Description:** "NATURAL GAS- ICE NGX SPECTRA STATION #2 DAY AHEAD (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "ICE NGX SPECTRA STATION #2 DAY AHEAD INDEX (Price US$/MMBtu)" in the issue of Canadian Gas Price Reporter that reports prices effective for that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Index (US$/MMBtu)

d) **Ref Price A - Pricing Calendar:** Canadian Gas Price Reporter

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.254 Enbridge Station 2 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Canadian Gas Price Reporter, as defined in Reference Price B, from the average of the daily prices published by Canadian Gas Price Reporter, as defined in Reference Price A.

Contract Symbol: E2I

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS- ICE NGX SPECTRA STATION #2 DAY AHEAD (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Ref Price A - Description:** “NATURAL GAS- ICE NGX SPECTRA STATION #2 DAY AHEAD (US$/MMBTU)-CANADIAN GAS PRICE REPORTER” means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "ICE NGX SPECTRA STATION #2 DAY AHEAD INDEX (Price US$/MMBtu)" in the issue of Canadian Gas Price Reporter that reports prices effective for that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Index US$/MMBtu

d) **Ref Price A - Pricing Calendar:** Canadian Gas Price Reporter

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS- ICE NGX ENBRIDGE STATION #2 MONTH AHEAD INDEX (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Ref Price B - Description:** "NATURAL GAS- ICE NGX ENBRIDGE STATION #2 MONTH AHEAD INDEX (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" 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 "ICE NGX MONTHLY INDICES: ICE NGX Month Ahead &

Bidweek: ICE NGX ENBRIDGE STATION #2 MONTH AHEAD: INDEX US$/MMBtu" in the issue of Canadian Gas Price Reporter that reports prices effective for that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of the Contract Period

c) **Ref Price B - Specified Price:** Index US/MMBtu

d) **Ref Price B - Pricing Calendar:** Canadian Gas Price Reporter

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.255 Enbridge Station 2 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Canadian Gas Price Reporter for the location specified in Reference Price A.

Contract Symbol: E2B

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 120 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 prices minus Reference Price B

EFERENCE PRICE A: NATURAL GAS- ICE NGX ENBRIDGE STATION #2 MONTH AHEAD INDEX (US$/MMBTU)-CANADIAN GAS PRICE REPORTER

a) **Ref Price A - Description:** "NATURAL GAS-ICE NGX ENBRIDGE STATION #2 MONTH AHEAD INDEX (US$/MMBTU)-CANADIAN GAS PRICE REPORTER" means that the price for a Pricing Date will be that day's Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading "ICE NGX MONTHLY INDICES: ICE NGX Month Ahead & Bidweek: ICE NGX ENBRIDGE STATION #2 MONTH AHEAD: INDEX US$/MMBtu" in the issue of Canadian Gas Price Reporter that reports prices effective for that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index US/MMBtu

d) **Ref Price A - Pricing Calendar:** Canadian Gas Price Reporter

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - Description:** 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing Calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.256 Transco Station 65 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: TZD

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: Up to 120 consecutive monthly Contract Periods, or as otherwise determined by the Exchange.

Final Settlement: Reference Price A

REFERENCE PRICE A: NATURAL GAS-TRANSCO-STATION-65-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS-TRANSCO-STATION-65-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 "Final Daily Gas Indices ($/MMBtu): Louisiana/Southeast, Transco, station 65: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing Calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.257 Transco Station 65 Index Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TZC

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 120 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: Average of the Reference Price A prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TRANSCO-STATION-65-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO-STATION-65-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 "Final Daily Gas Indices ($/MMBtu): Louisiana/Southeast, Transco, station 65: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing Calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TRANSCO-STATION-65-INSIDE-FERC

a) **Ref Price B - Description:** "NATURAL GAS-TRANSCO-STATION-65-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast, Transco, station 65: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date

b) **Ref Price B - Pricing Date:** Pricing Date First publication date of the Contract Period

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing Calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The third Clearing Organization business day following the last Business Day of the Contract Period

MIC Code: IFED

Clearing Venue: ICEU

18.A.258 Transco Station 65 Basis Future

Contract Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TZB

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 120 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 prices minus Reference Price B

REFERENCE PRICE A: NATURAL GAS-TRANSCO-STATION-65-INSIDE-FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO-STATION-65-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast, Transco, station 65: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A - Specified Price:** Index

d) **Ref Price A - Pricing Calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date

c) **Ref Price B - Specified Price:** Settlement price

d) **Ref Price B - Pricing Calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

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

MIC Code: IFED

Clearing Venue: ICEU

18.A.259 Tennessee Zone 1 Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TCV

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 120 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 -TENNESSEE-ZONE-1-INSIDE-FERC

a) **Ref Price A - Description:** “NATURAL GAS-TENNESSEE-ZONE-1-INSIDE-FERC" means that the price for a Pricing Date will be that days Specified Price per MMBTU of natural gas for delivery on the Delivery Date, stated in U.S. Dollars, published under the heading “Monthly Bidweek Spot Gas Prices – Platts locations, Tennessee, ($/MMBtu): Louisiana/Southeast, Zone 1: Index” in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First publication date of the Contract Period

c) **Ref Price A- Specified Price:** Index

d) **Ref Price A - Pricing calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last Scheduled trading day of the NYMEX Henry Hub Natural Gas Futures contract for the Delivery Date.

c) **Ref Price B - Specified Price:** Settlement Price

d) **Ref Price B - Pricing Calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The Third Clearing Organization Business Day following the Last Trading Day

MIC: IFED

Clearing Venue: ICEU

18.A.260 Tennessee Zone 1 Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: CVZ

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 120 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: Average of the Reference Price A prices minus the Reference Price B

REFERENCE PRICE A: NATURAL GAS -TENNESSEE-ZONE-1-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS- TENNESSEE-ZONE-1-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 "Final Daily Gas Indices ($/MMBtu): Louisiana/Southeast, Tennessee, zone 1: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS-TENNESSEE-ZONE-1-INSIDE-FERC

a) **Ref Price B - Description:** "NATURAL GAS-TENNESSEE-ZONE-1-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast, Tennessee, Zone 1: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period.

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The Third Clearing Organization Business Day following the Last Trading Day

MIC: IFED

Clearing Venue: ICEU

18.A.261 Transco Station 165 Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TSD

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 120 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 -TRANSCO-STATION-165-INSIDE-FERC

a) **Ref Price A - Description:** “NATURAL GAS- TRANCSO-STATION-165-INISDE-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 "Monthly Bidweek Spot Gas Prices -Platts Locations ($/MMBtu): Northeast Transco, Station 165: Index” in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** First Publication date of the Contract Period

c) **Ref Price A -Specified Price:** Index

d) **Ref Price A - Pricing Calendar:** Inside FERC

e) **Ref Price A - Delivery Date:** Contract Period

REFERENCE PRICE B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Herny Hub Natural Gas Futures Contract for the Delivery Date.

c) **Ref Price B - Specified Price:** Settlement Price

d) **Ref Price B - Pricing calendar:** NYMEX

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The Third Clearing Organization Business Day following the Last Trading Day

MIC: IFED

Clearing Venue: ICEU

18.A.262 Transco Station 165 Swing Future

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: TSJ

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 -TRANSCO- STATION-165-GAS DAILY

a) **Ref Price A - Description:** “NATURAL GAS- TRANSCO- STATION-165-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 "Final Daily Gas Indices ($/MMBtu Northeast, Transco, Station 165: Midpoint” in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

Final Payment Date: The Third Clearing Organization Business Day following the Last Trading Day

MIC: IFED

Clearing Venue: ICEU

18.A.263 Transco Station 165 Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TSH

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 120 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: Average of the Reference Price A prices minus the Reference Price B

REFERENCE PRICE A: NATURAL GAS -TRANSCO- STATION-165-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS- TRANSCO- STATION-165-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 "Final Daily Gas Indices ($/MMBtu Northeast, Transco, Station 165: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.

b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date

c) **Ref Price A - Specified Price:** Midpoint

d) **Ref Price A - Pricing calendar:** Gas Daily

e) **Ref Price A - Delivery Date:** Each calendar day in the Contract Period

REFERENCE PRICE B: NATURAL GAS- TRANSCO- STATION-165-INSIDE-FERC

a) **Ref Price B - Description:** "NATURAL GAS- TRANSCO- STATION-165-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast Transco, Station 165 Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.

b) **Ref Price B - Pricing Date:** First publication date of Contract Period.

c) **Ref Price B - Specified Price:** Index

d) **Ref Price B - Pricing calendar:** Inside FERC

e) **Ref Price B - Delivery Date:** Contract Period

Final Payment Date: The Third Clearing Organization Business Day following the Last Trading Day

MIC: IFED

Clearing Venue: ICEU

18.A.264 Transco Station 85 (Zone 4) Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Transco-85

Contract Symbol: TR9

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

Minimum Price Quotation: 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

Reference Price A: NATURAL GAS-TRANSCO (ZONE 4)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO (ZONE 4)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Transco, zone 4 : Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.265 TGT Zone 1 Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TGT (Zone1)

Contract Symbol: TGC

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

Minimum Price Quotation: 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

Reference Price A: NATURAL GAS-TGT (ZONE 1)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TGT (ZONE1)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Gas, zone 1: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.266 TETCO ELA Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TETCO-ELA

Contract Symbol: TE9

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

Minimum Price Quotation: 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

Reference Price A: NATURAL GAS-TETCO (E. LOUISIANA ZONE)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TETCO (E. LOUISIANA ZONE)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Eastern, ELA: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.267 Tennessee 800L Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TGP-800L

Contract Symbol: TS9

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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-TENNESSEE GAS (LOUISIANA, 800L)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE GAS (LOUISIANA,800 LEG)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu):Louisiana/Southeast: Tennessee, Louisianna, 800 Leg: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.268 Transco Zone 5 Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Transco-Z5

Contract Symbol: TZ5

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCONTINENTAL GAS PIPELINE, ZONE 5 DELIVERED-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 5 del.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.269 Sonat Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Sonat-Z0

Contract Symbol: SFP

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-SOUTHERN NATURAL (LOUISIANA)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-SOUTHERN NATURAL (LOUISIANA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Southern natural, La.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.270 ONEOK Gas Transportation Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: ONEOK

Contract Symbol: OKA

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-ONG (OKLAHOMA)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-ONG (OKLAHOMA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Oneok, Okla.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.271 Tennessee 500L Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TGP-500L

Contract Symbol: TFK

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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.

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

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

Reference Price A: NATURAL GAS-TENNESSEE GAS (LOUISIANA, 500 LEG)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE GAS (LOUISIANA, 500 LEG)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Tennessee, Louisiana 500 Leg: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.272 Tennessee Zone 4 200L Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TGP-Z4 200L

Contract Symbol: TN4

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TENNESSEE ZONE 4 200 LEG-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE ZONE 4 200 LEG-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia, Tennessee, zone 4-200 leg: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.273 TETCO WLA Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TETCO-WLA

Contract Symbol: WLA

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TETCO (W. LOUISIANA ZONE)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TETCO (W. LOUISIANA ZONE)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Texas Eastern, WLA: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.274 Southern Star TX OK KS Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Southern Star

Contract Symbol: OUP

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-SOUTHERN STAR (TEX/OKLA/KAN)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-SOUTHERN STAR (TEX/OKLA/KAN)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Southern Star: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.275 Enable Gas Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Enable Gas

Contract Symbol: EGP

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-ENABLE GAS (EAST)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-ENABLE GAS (EAST)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: Enable Gas, East: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.276 Florida Gas Zone 3 Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: FGT-Z3

Contract Symbol: FTY

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-FLORIDA GAS (ZONE 3)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-FLORIDA GAS (ZONE 3)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Florida Gas, zone 3: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.277 Enbridge Dawn Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Union-Dawn

Contract Symbol: UDP

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-UPPER MIDWEST (DAWN ONTARIO)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-UPPER MIDWEST (DAWN ONTARIO)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Dawn, Ontario: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.278 Tennessee Zone 4 300L Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TGP-Z4 300L

Contract Symbol: DM9

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TENNESSEE GAS PIELINE CO., ZONE 4-300 LEG-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE GAS PIPELINE CO.,ZONE 4-300 LEG-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Tennessee, Zone 4-300 leg: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.279 ANR SW (Oklahoma) Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: ANR-SW

Contract Symbol: ANP

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-ANR (OKLAHOMA)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-ANR (OKLAHOMA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Midcontinent: ANR, Okla.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.280 Trunkline Zone 1A Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Trunkline-Z1A

Contract Symbol: TZ9

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TRUNKLINE, ZONE 1A GAS-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRUNKLINE, ZONE 1A-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Trunkline, zone 1A: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.281 TETCO STX Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Tetco-STX

Contract Symbol: SXP

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TETCO (S. TEXAS ZONE) -INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TETCO (S.TEXAS, ZONE)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Texas Eastern, STX: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.282 Transco Zone 3 Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Transco-Z3

Contract Symbol: ST9

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TRANSCO (ZONE 3)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO (ZONE 3)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Transco, zone 3: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.283 Transco Station 65 Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Transco-65

Contract Symbol: TCB

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TRANSCO-STATION-65-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO-STATION-65-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Transco, station 65: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.284 CG Onshore Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: CG-Onshore

Contract Symbol: CV9

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-COLUMBIA GULF (LOUISIANA)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-COLUMBIA GULF (LOUISIANA)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Louisiana/Southeast: Columbia Gulf, La.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.285 Tennessee Zone 6 200L South Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TGP-Z6 200L South

Contract Symbol: TS6

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TENNESSE ZONE 6 200 LEG SOUTH-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSE ZONE 6 200 LEG SOUTH-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast, Tennessee, zone 6 del. South: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.286 Tennessee Zone 0 Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TGP-Z0

Contract Symbol: TS0

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-TENNESSEE GAS (TEXAS ZONE 0)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TENNESSEE ZONE (TEXAS ZONE 0) 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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: Tennessee, zone 0: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.287 NGPL STX Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: NGPL-STX

Contract Symbol: NSV

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-NGPL (SOUTH TEXAS)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NGPL (SOUTH TEXAS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): East Texas: NGPL, STX: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.288 Iroquois (Into) Fixed Price (Platts) Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Iroquois (into)

Contract Symbol: IRP

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-NORTHEAST- (IROQUOIS, RECEIPTS)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NORTHEAST-(IROQUOIS, RECEIPTS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Iroquois, receipts: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.289 TETCO M2 Fixed Price Future (Receipts)

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: TETCO-M2 (receipts)

Contract Symbol: BM1

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

Minimum Price Quotation: 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

Reference Price A: NATURAL GAS-TEXAS EASTERN TRANSMISSION CORP-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TEXAS EASTERN TRANSMISSION CORP (M-2 RECEIPTS)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Appalachia: Texas Eastern, M-2 Receipts: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.290 NWP Sumas Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: NWP-Sumas

Contract Symbol: NST

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-NWPL (CANADIAN BORDER)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NWPL (CANADIAN BORDER)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Rockies/Northwest: Northwest, Canadian border (Sumas): Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.291 Transco Zone 6 (NY) Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Transco-Z6 (NY)

Contract Symbol: TZ6

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 N.Y.)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NORTHEAST (TRANSCO ZONE 6 N.Y.)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, Zone 6 N.Y.: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.292 Iroquois-Z2 Fixed Price (Platts) Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Iroquois-Z2

Contract Symbol: IZP

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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.

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

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

Reference Price A: NATURAL GAS-NORTHEAST (IROQUOIS, ZONE 2)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NORTHEAST (IROQUOIS, ZONE 2)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Iroquois, Zone 2: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.293 NNG Demarc Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: NNG-Demarc

Contract Symbol: DEN

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

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

Reference Price A: NATURAL GAS-NNG (DEMARCATION)-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-NNG (DEMARCATION)-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Upper Midwest: Northern, demarc: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.294 Transco Zone 5 South Fixed Price Future

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.

Trading Screen Product Name: NG IF Futures

Trading Screen Hub Name: Transco-Z5 South

Contract Symbol: T5Z

Contract Size: 2500 MMBtus

Currency: USD

Settlement Method: Cash Settled

Minimum Price Quotation: 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

Reference Price A: NATURAL GAS-TRANSCONTINENTAL PIPELINE, ZONE 5 DELIVERED SOUTH-INSIDE FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCONTINENTAL ZONE 5 DELIVERED SOUTH-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 "Monthly Bidweek Spot Gas Prices ($/MMBtu): Northeast: Transco, zone 5 del. South: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Description:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.295 Transco Station 45 Basis Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the price of the NYMEX Henry Hub Natural Gas Futures Contract, as defined in Reference Price B, from the monthly price published by Inside FERC for the location specified in Reference Price A.

Contract Symbol: TNB

Settlement Method: Cash Settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Quotation: 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 120 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-TRANSCO-STATION-45-INSIDE-FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO-STATION-45-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 "Monthly Bidweek Spot Gas Prices - Platts Locations ($/MMBtu):East Texas, Transco, Station 45: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Pricing Date:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

Reference Price B: NATURAL GAS-NYMEX

a) **Ref Price B - 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) **Ref Price B - Pricing Date:** Last scheduled trading day of the NYMEX Henry Hub Natural Gas Futures Contract for the Delivery Date
c) **Ref Price B - Specified Price:** Settlement Price
d) **Ref Price B - Pricing Calendar:** NYMEX
e) **Ref Price B - Delivery Date:** Contract Month

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

MIC: IFED

Clearing Venue: ICEU

18.A.296 Transco Station 45 Swing Future

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: S45

Settlement Method: Cash Settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Quotation: 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 last Business Day prior to the first calendar day of the Contract Period

Final Settlement: Reference Price A

Reference Price A: NATURAL GAS-TRANSCO-STATION-45-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO-STATION-45-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 "Final Daily Price Survey - Platts Locations ($/MMBtu):East Texas, Transco, Station 45: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.
b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date
c) **Ref Price A - Specified Price:** Midpoint
d) **Ref Price A - Pricing Calendar:** Gas Daily
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.297 Transco Station 45 Index Future

Description: A monthly cash settled Exchange Futures Contract based upon the mathematical result of subtracting the monthly price published by Inside FERC, as defined in Reference Price B, from the average of the daily prices published by Gas Daily, as defined in Reference Price A.

Contract Symbol: TNI

Settlement Method: Cash Settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Quotation: 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 120 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: Average of the Reference Price A prices minus Reference Price B

Reference Price A: NATURAL GAS-TRANSCO-STATION-45-GAS DAILY

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO-STATION-45-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 "Final Daily Price Survey - Platts Locations ($/MMBtu):East Texas, Transco, Station 45: Midpoint" in the issue of Gas Daily that reports prices effective on that Pricing Date.
b) **Ref Price A - Pricing Date:** Each day that prices are reported for the Delivery Date
c) **Ref Price A - Specified Price:** Midpoint
d) **Ref Price A - Pricing Calendar:** Gas Daily
e) **Ref Price A- Delivery Date:** Contract Period

Reference Price B: NATURAL GAS-TRANSCO-STATION-45-INSIDE-FERC

a) **Ref Price B - Description:** "NATURAL GAS-TRANSCO-STATION-45-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 "Monthly Bidweek Spot Gas Prices - Platts Locations ($/MMBtu): East Texas, Transco, Station 45: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price B - Pricing Date:** First publication date of Contract Period
c) **Ref Price B - Specified Price:** Index
d) **Ref Price B - Pricing Calendar:** Inside FERC
e) **Ref Price B - Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU

18.A.298 Transco Station 45 Fixed Price Future

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: F45

Settlement Method: Cash Settlement

Contract Size: 2500 MMBtus

Currency: USD

Minimum Price Quotation: 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-TRANSCO-STATION-45-INSIDE-FERC

a) **Ref Price A - Description:** "NATURAL GAS-TRANSCO-STATION-45-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 "Monthly Bidweek Spot Gas Prices - Platts Locations ($/MMBtu):East Texas, Transco, Station 45: Index" in the issue of Inside FERC that reports prices effective on that Pricing Date.
b) **Ref Price A - Pricing Date:** First publication date of the Contract Period
c) **Ref Price A - Specified Price:** Index
d) **Ref Price A - Pricing Calendar:** Inside FERC
e) **Ref Price A- Delivery Date:** Contract Period

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

MIC: IFED

Clearing Venue: ICEU