

Submission No. 16-148 November 11, 2016

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

Re: Amendments to the Last Trading Day and Final Payment Date for Certain Energy Futures Contracts

Submission Pursuant to Section 5c(c)(1) of the Act and Regulation 40.2 and 40.6(a)

Dear Mr. Kirkpatrick:

Pursuant to Commission Regulations 40.6, ICE Futures U.S., Inc. ("IFUS" or "Exchange") submits, by written certification, the amendments to the below energy futures contracts, as set forth in Exhibit A. The Exchange is making clarifying amendments to each of the futures contracts below to ensure that the last trading day and final payment dates conform to the Exchange's current system rules, which are operationally based. The amendments are consistent with the current practice of the Exchange and with similar contracts listed by the Exchange.

- CAISO Malin Day-Ahead Peak Daily Fixed Price Future ("CCL")
- CAISO NP-15 Fifteen Minute Marker Peak Daily Fixed Price Future ("CIP")
- CAISO NP-15 Fifteen Minute Marker Off-Peak Daily Fixed Price Future ("CIQ")
- CAISO SP-15 Fifteen Minute Marker Peak Daily Fixed Price Future ("CSY")
- CAISO SP-15 Fifteen Minute Marker Off-Peak Daily Fixed Price Future ("CSZ")
- CAISO NP-15 Real-Time Peak Daily Fixed Price Future ("NRP")
- CAISO SP-15 Real-Time Peak Daily Fixed Price Future ("SRP")
- CAISO NP-15 Day-Ahead Off-Peak Daily Fixed Price Future ("UNP")
- CAISO SP-15 Day-Ahead Off-Peak Daily Fixed Price Future ("SQP")
- SPP South Hub Day-Ahead Off-Peak Daily Fixed Price Future ("SPF")
- SPP South Hub Day-Ahead Peak Daily Fixed Price Future ("SPD")
- SPP North Hub Day-Ahead Peak Daily Fixed Price Future ("SNR")

- SPP North Hub Day-Ahead Off-Peak Daily Fixed Price Future ("SNO")
- SPP South Hub Real-Time Peak Daily Fixed Price Future ("SSR")
- SPP South Hub Real-Time Off-Peak Daily Fixed Price Future ("SSO")
- SPP North Real-Time Peak Daily Fixed Price Future ("SPW")
- SPP North Real-Time Off-Peak Daily Fixed Price Future ("SPX")

Additionally, the Exchange is amending the CAISO Palo Verde Day-Ahead Peak Daily Fixed Price Future ("CPC") contract by updating the link provided in the reference price description.

The Exchange certifies that the amendments, which will become effective on November 28, 2016, comply with the Commodity Exchange Act, as amended, and the rules and regulations promulgated by the Commission thereunder. There were no substantive opposing views to the amendment. The Exchange further certifies that, concurrent with this filing, a copy of this submission was posted on the Exchange's website and may be accessed at (<a href="https://www.theice.com/futures-us/regulation#rule-filings">https://www.theice.com/futures-us/regulation#rule-filings</a>).

If you have any questions or need further information, please contact me at 312-836-6746 or at conor.weber@theice.com.

Sincerely,

Conor Weber Compliance Counsel

Market Regulation

Enc.

cc: Division of Market Oversight New York Regional Office

#### **EXHIBIT A**

# Subchapter 18B – Power Futures Contracts \*\*\*

# 18.B.304 CAISO Malin Day-Ahead Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol:** CCL

Settlement Method: Cash settlement

Contract Size: 400 MWh

Currency: USD

**Minimum Price Fluctuation:** The price quotation convention shall be One cent (\$0.01) per MWh; 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:** [Six Business days following the nominal contract day.] The Business Day prior to the Contract Period.

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-CAISO-MALIN(MALIN 5 N101)-DAY-AHEAD

- a) Description: "ELECTRICITY-CAISO-MALIN DAY AHEAD" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by CAISO at http://oasis.caiso.com/mrioasis/logon.do under the headings "Prices-Scheduling Point/Tie Combination Locational Marginal Prices(LMP): MALIN\_5\_N101" or any successor headings, that reports prices effective on that Pricing Date.
- b) **Pricing Date:** Each day that prices are reported for the Delivery Date
- c) Specified Price: Average of LMPs for all hours ending 0700-2200 PPT

d) Pricing calendar: CAISO

e) Delivery Date: Contract Period

Final Payment Date: The [fifth] sixth Clearing Organization business day following the Last Trading Day

## 18.B.255 CAISO NP-15 Fifteen Minute Marker Peak Daily Fixed Price Future

**Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

Contract Symbol: CIP

Settlement Method: Cash settlement

Contract Size: 400 MWh

**Currency: USD** 

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; 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: [Six business days following the nominal contract day] For Monday through Saturday Contract Periods, excluding NERC holidays, if the following calendar day is a Business Day, the Business Day following the Contract Period with a closing time of 10:00pm PPT the night before; If the following calendar day is not a Business Day, the Business Day equal to the Contract Period with a closing time equal to the end of the Trading Session;

For each Sunday and NERC holiday Contract Period, the last Business Day prior to the Contract Period with a closing time equal to the end of the Trading Session.

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-CAISO-NP15-FMM

- a) **Description:** "ELECTRICITY-CAISO-NP15-FMM" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the California ISO at <a href="http://oasis.caiso.com/mrioasis/logon.do">http://oasis.caiso.com/mrioasis/logon.do</a>, under the headings "Prices: FMM Locational Marginal Prices: P/APNode ID: TH\_NP15\_GEN-APND ' that reports prices effective on that Pricing Date.
- b) **Pricing Date:** Each day that prices are reported for the Delivery Date
- c) Specified Price: Average of LMPs for all hours, EST, that are not ending 0700-2200 PPT
- d) Pricing calendar: CAISO
- e) Delivery Date: Contract period

# 18.B.256 CAISO NP-15 Fifteen Minute Marker Off-Peak Daily Fixed Price Future

**Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol: CIQ** 

Settlement Method: Cash settlement

Contract Size: 25 MWh

Currency: USD

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; 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:** [Six business days following the nominal contract day] The Business Day prior to the Contract Period.

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-CAISO-NP15-FMM

- a) **Description:** "ELECTRICITY-CAISO-NP15-FMM" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the California ISO at <a href="http://oasis.caiso.com/mrioasis/logon.do">http://oasis.caiso.com/mrioasis/logon.do</a>, under the headings "Prices: FMM Locational Marginal Prices: P/APNode ID: TH\_NP15\_GEN-APND ' that reports prices effective on that Pricing Date.
- b) **Pricing Date:** Each day that prices are reported for the Delivery Date
- c) Specified Price: Average of LMPs for all hours ending 0100-0600, 2300-2400 PPT

d) Pricing calendar: CAISO

e) Delivery Date: Contract period

## 18.B.257 CAISO SP-15 Fifteen Minute Marker Peak Daily Fixed Price Future

**Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol:** CSY

**Settlement Method:** Cash settlement

Contract Size: 400 MWh

Currency: USD

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; 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: [Six business days following the nominal contract day] For Monday through Saturday Contract Periods, excluding NERC holidays, if the following calendar day is a Business Day, the Business Day following the Contract Period with a closing time of 10:00pm PPT the night before; If the following calendar day is not a Business Day, the Business Day equal to the Contract Period with a closing time equal to the end of the Trading Session;

For each Sunday and NERC holiday Contract Period, the last Business Day prior to the Contract Period with a closing time equal to the end of the Trading Session.

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-CAISO-SP15-FMM

- a) Description: "ELECTRICITY-CAISO-SP15-FMM" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the California ISO at <a href="http://oasis.caiso.com/mrioasis/logon.do">http://oasis.caiso.com/mrioasis/logon.do</a>, under the headings "Prices: FMM Locational Marginal Prices: P/APNode ID: TH\_SP15\_GEN-APND ' that reports prices effective on that Pricing Date.
- b) **Pricing Date:** Each day that prices are reported for the Delivery Date
- c) Specified Price: Average of LMPs for all hours, EST, that are not ending 0700-2200 PPT
- d) Pricing calendar: CAISO
- e) Delivery Date: Contract period

# 18.B.258 CAISO SP-15 Fifteen Minute Marker Off-Peak Daily Fixed Price Future

**Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol:** CSZ

**Settlement Method:** Cash settlement

Contract Size: 25 MWh

Currency: USD

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; 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: [Six business days following the nominal contract day] The Business Day prior to the Contract Period.

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-CAISO-SP15-FMM

- a) **Description:** "ELECTRICITY-CAISO-SP15-FMM" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the California ISO at <a href="http://oasis.caiso.com/mrioasis/logon.do">http://oasis.caiso.com/mrioasis/logon.do</a>, under the headings "Prices: FMM Locational Marginal Prices: P/APNode ID: TH\_SP15\_GEN-APND ' that reports prices effective on that Pricing Date.
- b) **Pricing Date:** Each day that prices are reported for the Delivery Date
- c) Specified Price: Average of LMPs for all hours ending 0100-0600, 2300-2400 PPT
- d) Pricing calendar: CAISO
- e) Delivery Date: Contract period

## Rule 18.B.120 CAISO NP-15 Real-Time Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol:** NRP

**Settlement Method:** Cash settlement

Contract Size: 400 MWh

**Currency: USD** 

**Minimum Price Fluctuation:** The price quotation convention shall be One cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** Up to 75 consecutive daily Contract Periods, or as otherwise determined by the Exchange.

**Last Trading Day:** For Monday through [Friday] Saturday Contract Periods, excluding NERC holidays, if the following calendar day is a Business Day, the Business Day following the Contract Period with a closing time of [11:00pm EPT] 10:00pm PPT the night before; If the following calendar day is not a Business Day, the Business Day equal to the Contract Period with a closing time equal to the end of the Trading Session;

For each [Saturday,] Sunday[,] and NERC holiday Contract Period, the last Business Day prior to the Contract Period with a closing time equal to the end of the Trading Session.

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-CAISO-NP15-REAL TIME

- a) **Description:** "ELECTRICITY-CAISO-NP15-REAL TIME" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the California ISO at <a href="http://oasis.caiso.com/mrioasis/logon.do">http://oasis.caiso.com/mrioasis/logon.do</a>, under the headings "Prices: Interval Locational Marginal Prices (LMP): P/APNode ID: TH\_NP15\_GEN-APND" that reports prices effective on that Pricing Date.
- b) **Pricing Date:** Each day that prices are reported for the Delivery Date
- c) **Specified Price:** Average of LMPs for all hours ending 0700-2200 PPT

d) Pricing Calendar: CAISO

e) Delivery Date: Contract Period

## Rule 18.B.123 CAISO SP-15 Real-Time Peak Daily Fixed Price Future

Contract Description: A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol: SRP** 

**Settlement Method:** Cash settlement

Contract Size: 400 MWh

**Currency:** USD

Minimum Price Fluctuation: The price quotation convention shall be One cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** Up to 75 consecutive daily Contract Periods, or as otherwise determined by the Exchange.

Last Trading Day: For Monday through [Friday] Saturday Contract Periods, excluding NERC holidays, if the following calendar day is a Business Day, the Business Day following the Contract Period with a closing time of [11:00pm EPT] 10:00pm PPT the night before; If the following calendar day is not a Business Day, the Business Day equal to the Contract Period with a closing time equal to the end of the Trading Session;

For each [Saturday,] Sunday[7] and NERC holiday Contract Period, the last Business Day prior to the Contract Period with a closing time equal to the end of the Trading Session.

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-CAISO-SP15-REAL TIME

a) **Description:** "ELECTRICITY-CAISO-SP15-REAL TIME" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the California ISO at http://oasis.caiso.com/mrioasis/logon.do, under the headings "Prices: Interval Locational Marginal Prices: Node ID: TH SP15 GEN-APND that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average of LMPs for all hours ending 0700-2200 PPT

d) Pricing Calendar: CAISO

e) Delivery Date: Contract Period

## Rule 18.B.158 CAISO NP-15 Day-Ahead Off-Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of off-peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol:** UNP

Settlement Method: Cash settlement

Contract Size: 25 MWh

**Currency:** USD

**Minimum Price Fluctuation:** The price quotation convention shall be One cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** 75 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: ELECTRICITY-CAISO-NP15-DAY AHEAD

a) **Description:** "ELECTRICITY-CAISO-NP15-DAY AHEAD" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the California ISO at <a href="http://oasis.caiso.com/mrioasis/logon.do">http://oasis.caiso.com/mrioasis/logon.do</a>, under the headings "Prices: Locational Marginal Prices (LMP): P/APNode ID: TH\_NP15\_GEN-APND: Market: DAM" that reports prices effective on that Pricing Date.

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

c) Specified Price: Average of LMPs for all hours ending 0100-0600, 2300-2400 PPT

d) Pricing Calendar: CAISO

e) Delivery Date: Contract Period

Final Payment Date: The [fifth] sixth Clearing Organization business day following the Last Trading Day

## Rule 18.B.160 CAISO SP-15 Day-Ahead Off-Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of off-peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol: SQP** 

Settlement Method: Cash settlement

Contract Size: 25 MWh

**Currency:** USD

**Minimum Price Fluctuation:** The price quotation convention shall be One cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** 75 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: ELECTRICITY-CAISO-SP15-DAY AHEAD

a) Description: "ELECTRICITY-CAISO-SP15-DAY AHEAD" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the California ISO at <a href="http://oasis.caiso.com">http://oasis.caiso.com</a>, under the headings "Prices: Report: Reference Prices: P/APNode ID: TH\_SP15\_GEN-APND" that reports prices effective on that Pricing Date.

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

c) Specified Price: Average of LMPs for all hours ending 0100-0600, 2300-2400 PPT

d) Pricing Calendar: CAISO

e) Delivery Date: Contract Period

**Final Payment Date:** The **fifth** sixth Clearing Organization business day following the Last Trading Day

# 18.B.239 SPP South Hub Day-Ahead Off-Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of off-peak hourly electricity prices published by SPP for the location specified in Reference Price A.

**Contract Symbol: SPF** 

**Settlement Method:** Cash settlement

Contract Size: 50 MWh

Currency: USD

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** 38 consecutive daily contract periods, or as otherwise determined by the Exchange

Last Trading Day: [The last business day prior to the contract period] The Business Day prior to the

**Contract Period** 

Final Settlement: Reference Price A

#### REFERENCE PRICE A: ELECTRICITY-SPP-SOUTH HUB-DAY AHEAD

a) **Description:** "ELECTRICITY-SPP-SOUTH HUB-DAY AHEAD" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the SPP at <a href="https://marketplace.spp.org/web/guest/lmp-by-location">https://marketplace.spp.org/web/guest/lmp-by-location</a> under the headings "Marketplace Portal" or any successor headings, that reports prices effective on that Pricing Date.

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

c) Specified Price: For each Monday through Friday, excluding NERC holidays, the average of LMPs for all hours ending 0100-0600, 2300-2400 CPT; for each Saturday, Sunday, and NERC holiday, the average of LMPs for all hours ending 0100-2400 CPT

d) Pricing calendar: SPP

e) Delivery Date: Contract period

Final Payment Date: The [fifth] third Clearing Organization business day following the Last Trading

Day

## 18.B.240 SPP South Hub Day-Ahead Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by SPP for the location specified in Reference Price A.

Contract Symbol: SPD

Settlement Method: Cash settlement

Contract Size: 800 MWh

**Currency: USD** 

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** Up to 45 consecutive daily contract periods, or as otherwise determined by the Exchange

Last Trading Day: [The last business day prior to the contract period] The Business Day prior to the

**Contract Period** 

Final Settlement: Reference Price A

# REFERENCE PRICE A: ELECTRICITY-SPP-SOUTH HUB-DAY AHEAD

a) **Description:** "ELECTRICITY-SPP-SOUTH HUB-DAY AHEAD" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the SPP at <a href="https://marketplace.spp.org/web/guest/lmp-by-location">https://marketplace.spp.org/web/guest/lmp-by-location</a> under the headings "Marketplace Portal" or any successor headings, that reports prices effective on that Pricing Date.

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

c) Specified Price: Average of LMPs for all hours ending 0700-2200 CPT

d) Pricing calendar: SPP

e) Delivery Date: Contract period

Final Payment Date: The [fifth] third Clearing Organization business day following the Last Trading

Day

# 18.B.251 SPP North Hub Day-Ahead Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by SPP for the location specified in Reference Price A.

**Contract Symbol: SNR** 

**Settlement Method:** Cash settlement

Contract Size: 800 MWh

**Currency:** USD

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** Up to 45 consecutive daily contract periods, or as otherwise determined by the Exchange

Last Trading Day: [The last business day prior to the contract period] The Business Day prior to the Contract Period

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-SPP-NORTH HUB-DAY AHEAD

a) **Description:** "ELECTRICITY-SPP-NORTH HUB-DAY AHEAD" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the SPP at <a href="https://marketplace.spp.org/web/guest/lmp-by-location">https://marketplace.spp.org/web/guest/lmp-by-location</a> under the headings "Marketplace Portal" or any successor headings, that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average of LMPs for all hours ending 0700-2200 CPT

d) Pricing calendar: SPP

e) Delivery Date: Contract period

**Final Payment Date:** The [fifth] third Clearing Organization business day following the Last Trading Day

# 18.B.252 SPP North Hub Day-Ahead Off-Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of off-peak hourly electricity prices published by SPP for the location specified in Reference Price A.

**Contract Symbol: SNO** 

Settlement Method: Cash settlement

Contract Size: 50 MWh

**Currency: USD** 

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** 38 consecutive daily contract periods, or as otherwise determined by the Exchange

Last Trading Day: [The last business day prior to the contract period] The Business Day prior to the

Contract Period

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-SPP-NORTH HUB-DAY AHEAD

a) **Description:** "ELECTRICITY-SPP-NORTH HUB-DAY AHEAD" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the SPP at <a href="https://marketplace.spp.org/web/guest/lmp-by-location">https://marketplace.spp.org/web/guest/lmp-by-location</a> under the headings "Marketplace Portal" or any successor headings, that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average of LMPs for all hours, CPT, that are not ending 0700-2200 CPT

d) Pricing calendar: SPP

e) Delivery Date: Contract period

Final Payment Date: The [fifth] third Clearing Organization business day following the Last Trading

Day

#### 18.B.253 SPP South Hub Real-Time Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by SPP for the location specified in Reference Price A.

**Contract Symbol:** SSR

**Settlement Method:** Cash settlement

Contract Size: 800 MWh

Currency: USD

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** Up to 45 consecutive daily contract periods, or as otherwise determined by the Exchange

Last Trading Day: [The last business day prior to the contract period] For Monday through Friday Contract Periods, excluding NERC holidays, if the following calendar day is a Business Day, the Business Day following the Contract Period with a closing time of 10:00pm CPT the night before; If the following calendar day is not a Business Day, the Business Day equal to the Contract Period with a closing time equal to the end of the Trading Session;

For each Saturday, Sunday, and NERC holiday Contract Period, the last Business Day prior to the Contract Period with a closing time equal to the end of the Trading Session.

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-SPP-SOUTH HUB-REAL TIME

a) **Description:** "ELECTRICITY-SPP-SOUTH HUB-REAL TIME" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the SPP at <a href="https://marketplace.spp.org/web/guest/lmp-by-location">https://marketplace.spp.org/web/guest/lmp-by-location</a> under the headings "Marketplace Portal" or any successor headings, that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average of LMPs for all hours ending 0700-2200 CPT

d) Pricing calendar: SPP

e) Delivery Date: Contract period

#### 18.B.254 SPP South Hub Real-Time Off-Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of off-peak hourly electricity prices published by SPP for the location specified in Reference Price A.

**Contract Symbol: SSO** 

Settlement Method: Cash settlement

Contract Size: 50 MWh

**Currency: USD** 

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** 38 consecutive daily contract periods, or as otherwise determined by the Exchange

Last Trading Day: [The last business day prior to the contract period] The Business Day prior to the

**Contract Period** 

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-SPP-SOUTH HUB-REAL TIME

a) **Description:** "ELECTRICITY-SPP-SOUTH HUB-REAL TIME" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the SPP at <a href="https://marketplace.spp.org/web/guest/lmp-by-location">https://marketplace.spp.org/web/guest/lmp-by-location</a> under the headings "Marketplace Portal" or any successor headings, that reports prices effective on that Pricing Date.

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

c) Specified Price: Average of LMPs for all hours, CPT, that are not ending 0700-2200 CPT

d) Pricing calendar: SPP

e) Delivery Date: Contract period

**Final Payment Date:** [The fifth Clearing Organization business day following the Last Trading Day]
For Contract Periods that fall on a Business Day where the following calendar day is also a Business Day,
four Business Days following the Last Trade Date; for all other Contract Periods, five Business Days
following the Last Trade Date.

## 18.B.302 SPP North Real-Time Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly prices published by SPP for the location specified in Reference Price A.

**Contract Symbol:** SPW

**Settlement Method:** Cash settlement

Contract Size: 800 MWh

Currency: USD

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

Listing Cycle: Up to 45 consecutive daily Contract Periods, or as otherwise determined by the Exchange

**Last Trading Day:** [The last Business Day of the Contract Period] For Monday through Friday Contract Periods, excluding NERC holidays, if the following calendar day is a Business Day, the Business Day following the Contract Period with a closing time of 10:00pm CPT the night before; If the following calendar day is not a Business Day, the Business Day equal to the Contract Period with a closing time equal to the end of the Trading Session;

For each Saturday, Sunday, and NERC holiday Contract Period, the last Business Day prior to the Contract Period with a closing time equal to the end of the Trading Session.

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Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-SPP-NORTH HUB-REAL TIME

a) Description: "ELECTRICITY-SPP-NORTH HUB-REAL TIME" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the SPP at <a href="https://marketplace.spp.org/web/guest/lmp-by-location">https://marketplace.spp.org/web/guest/lmp-by-location</a> under the headings "Marketplace Portal" or any successor headings, that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average of LMPs for all hours ending 0700-2200 CPT

d) Pricing calendar: SPP

e) Delivery Date: Contract period

# 18.B.303 SPP North Real-Time Off-Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of off-peak hourly prices published by SPP for the location specified in Reference Price A.

**Contract Symbol:** SPX

Settlement Method: Cash settlement

Contract Size: 50 MWh

**Currency:** USD

**Minimum Price Fluctuation:** The price quotation convention shall be one cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** Up to 45 consecutive daily Contract Periods, or as otherwise determined by the Exchange

Last Trading Day: [The last business day prior to the contract period] The Business Day prior to the

**Contract Period** 

Final Settlement: Reference Price A

Reference Price A: ELECTRICITY-SPP-NORTH HUB-REAL TIME

a) Description: "ELECTRICITY-SPP-NORTH HUB-REAL TIME" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by the SPP at <a href="https://marketplace.spp.org/web/guest/lmp-by-location">https://marketplace.spp.org/web/guest/lmp-by-location</a> under the headings "Marketplace Portal" or any successor headings, that reports prices effective on that Pricing Date.

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

c) Specified Price: Average of LMPs for all hours 0100-0600, 2300-2400 CPT

d) Pricing calendar: SPP

e) Delivery Date: Contract period

# Rule 18.B.121 CAISO Palo Verde Day-Ahead Peak Daily Fixed Price Future

**Contract Description:** A daily cash settled Exchange Futures Contract based upon the mathematical average of peak hourly electricity prices published by CAISO for the location specified in Reference Price A.

**Contract Symbol:** CPC

**Settlement Method:** Cash settlement

Contract Size: 16 MWh

**Currency: USD** 

**Minimum Price Fluctuation:** The price quotation convention shall be One cent (\$0.01) per MWh; minimum price fluctuation may vary by trade type. Please see Table in Resolution 1 to this Chapter 18.

**Listing Cycle:** Up to 75 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:** ELECTRICITY-CAISO-PALO VERDE (PALOVRDE\_ASR-APND)-DAY AHEAD

a) **Description:** "ELECTRICITY-CAISO-PALO VERDE (PALOVRDE\_ASR-APND)-DAY AHEAD" means that the price for a Pricing Date will be that day's Specified Price per MWh of electricity for delivery on the Delivery Date, stated in U.S. Dollars, published by [the the California ISO at http://oasis.caiso.com/mrtu-oasis/?doframe=true&serverurl=http%3a%2f%2ffrptp09%2eoa%2ecaiso%2ecom%3a8000&volume=OASIS,] CAISO at http://oasis.caiso.com/mrioasis/logon.do\_under the headings ["Prices: Report: Reference Prices: P/APNode ID: PALOVERDE\_ASR\_APND"] "Prices-Scheduling Point/Tie Combination Locational Marginal Prices(LMP): PALOVERDE\_ASR\_APND" or any successor headings, that reports prices effective on that Pricing Date.

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

c) **Specified Price:** Average of LMPs for all hours ending 0700-2200 PPT

d) Pricing Calendar: CAISO

e) Delivery Date: Contract Period

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