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OFFICE OF THE SECRETARIAT

May 11, 2011

VIA E-MAIL

Mr. David Stawick
Office of the Secretariat
Commodity Futures Trading Commission
Three Lafayette Centre
1155 21st Street, N.W.
Washington, D.C. 20581

Re:

Rule Certification. New York Mercantile Exchange, Inc. Submission# 11-188: Notification Regarding the Listing of Eight (8) Indiana (Peak/Off Peak) Electricity Futures Contracts on CME ClearPort® and the NYMEX Trading Floor

Dear Mr. Stawick:

The New York Mercantile Exchange, Inc. ("NYMEX" or "Exchange") is notifying the Commodity Futures Trading Commission ("CFTC" or "Commission") that it is self-certifying the listing of eight (8) new Midwest ISO Indiana Hub, peak and off-peak, day-ahead and real-time, swap futures contracts (specifications below) for trading on the NYMEX trading floor and for submission for clearing through CME ClearPort effective trade date May 16, 2011.

PRODUCT SPECIFICATIONS

Title, Rule Chapter and Commodity Code

Contracts	Code	Rule Chapter
Midwest ISO Indiana Hub 5 MW Peak Calendar-Month Day-Ahead Swap Futures	PDM	1070
Midwest ISO Indiana Hub 5 MW Peak Calendar-Month Real-Time Swap Futures	РТМ	1071
Midwest ISO Indiana Hub 5 MW Off-Peak Calendar-Month Day-Ahead Swap Futures	FDM	1072
Midwest ISO Indiana Hub 5 MW Off-Peak Calendar-Month Real-Time Swap Futures	FTM	1073
Midwest ISO Indiana Hub 5 MW Peak Calendar-Day Day-Ahead Swap Futures	PDD	1074
Midwest ISO Indiana Hub 5 MW Peak Calendar-Day Real-Time Swap Futures	PTD	1075
Midwest ISO Indiana Hub 5 MW Off-Peak Calendar-Day Day-Ahead Swap Futures	FAD	1076
Midwest ISO Indiana Hub 5 MW Off-Peak Calendar-Day Real-Time Swap Futures	FTD	1077

Listing Schedule

For the <u>Calendar-Month</u> (peak and off-peak) contracts, the first listed contract month shall be June 2011. The contracts will be listed for the current year plus the next five calendar years. A new calendar year will be added following the termination of trading in the December contract of the current year.

For the <u>Calendar-Day</u> (peak and off-peak) contracts, the first listed contract day shall be June 1, 2011. The daily contracts will list current month plus the next month.

Days and Hours

"Peak Days" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays. "Peak Hours" shall mean Hour Ending 0800 through 2300 Eastern Prevailing Time (EPT).

"Off-Peak Days & Hours" shall mean the hours ending 0100 through 0700 and 2400 Eastern Standard Time (EST), Monday through Friday (except when Daylight Savings Time is in effect, in which case Off-Peak Hours means the hours ending 0100 through 0600 and 2300 through 2400 EST) and the hours ending 0100 through 2400 EST, Saturday and Sunday, including North American Electric Reliability Corporation holidays.

Contract Quantity

<u>Peak monthly contract</u>: The contract quantity shall be 80 Megawatt hours (MWh) and is based on 5 megawatts for peak daily hours. Transaction sizes for trading in any delivery month shall be restricted to whole number multiples of the number of peak days in the month. Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

Off-peak monthly contract: The contract quantity shall be 5 Megawatts hours (MWh). Transaction sizes for trading in any contract month shall be restricted to whole number multiples of the number of off-peak hours in the month. Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

<u>Peak daily contract</u>: The contract quantity shall be 80 Megawatt hours (MWh) and is based on 5 Megawatts for peak daily hours. Transaction sizes for trading in any contract day shall be restricted to whole number multiples of the number of peak hours in the contract day. Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

Off-peak daily contract: The contract quantity shall be 5 Megawatt hours (MWh). Transaction sizes for trading any contract day shall be restricted to whole number multiples of the number of off-peak hours in the contract day. Each futures contract shall be valued as the contract quantity multiplied by the settlement price.

Prices and Fluctuations

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

Termination of Trading

Peak and Off-peak monthly contract: Trading shall cease the last business day of the contract month.

<u>Peak daily contract</u>: Trading shall cease on the business day that is the peak day. When the peak day is not a business day, trading shall cease on the previous business day.

Off-peak daily contract: Trading shall cease on the business day that is the off-peak day. When the off-peak day is not a business day, trading shall cease on the previous business day.

Exchange Hours

Open Outcry: Monday - Friday 9:00 a.m. - 2:30 p.m. (8:00 p.m. - 1:30 p.m. Chicago Time/CT).

CME ClearPort: Sunday – Friday 6:00 p.m. – 5:15 p.m. (5:00 p.m. – 4:15 p.m. Chicago Time/CT) with a 45-minute break each day beginning at 5:15 p.m. (4:15 p.m. CT).

1. Exchange Fee Schedule – Indiana Hub Peak Futures:

Exchange Fees					
	Member Day	Member	Cross Division	Non- Wember	IIP
Pit	N/A	\$0.35	\$0.37	\$0.40	
Globex	N/A	N/A	N/A	N/A	N/A
ClearPort		\$0.35		\$0.40	

Proce	essing Fees	
	Member	Non- Member
Cash Settlement	\$0.40	\$0.40
Futures from E/A	N/A	N/A

Additional Fees and Surcharges					
EFS Surcharge	N/A				
Block Surcharge	N/A				
Facilitation Desk					
Fee	\$0.02				

2. <u>Exchange Fee Schedule – Indiana Hub *Off-Peak* Futures</u>:

	E	xchange Fee	B		
	Member Day	Member	Cross Division	Non- Member	IIP
Pit	N/A	\$0.02	\$0.03	\$0.03	
Globex	N/A	N/A	N/A	N/A	N/A
ClearPort		\$0.02		\$0.03	

Ргосс	essing Fees	
	Member	Non- Member
Cash Settlement	\$0.02	\$0.03
Futures from E/A	N/A	N/A

Additional Fees and Surcharges					
EFS Surcharge	N/A				
Block Surcharge	N/A				
Facilitation Desk					
Fee	\$0.001				

Pursuant to Section 5c(c) of the Commodity Exchange Act ("Act") and CFTC Rules 40.2 and 40.6, the Exchange hereby certifies that listing of the attached contracts complies with the Act, including regulations under the Act. There were no substantive opposing views to this proposal. The listing of these contracts will become effective on trade date Monday, May 16, 2011.

Should you have any questions concerning the above, please contact Brad Leach at (212) 299-2609, (917) 593-0020 or Bradford.Leach@cmegroup.com or the undersigned at (212) 299-2207, (347) 463-5347 or felix.khalatnikov@cmegroup.com.

Sincerely,

/s/Felix Khalatnikov Dir & Assoc General Counsel

Attachments:

Contract Terms and Conditions

Cash Market Overview and Analysis of Deliverable Supply

Midwest ISO Indiana Hub 5 MW Peak Calendar-Month Day-Ahead Swap Futures

1070.01 SCOPE

The provisions of these Rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price.

1070.02 FLOATING PRICE

The Floating Price for each contract month will be equal to the arithmetic average of the Midwest Independent Transmission System Operator Indiana Hub Day-Ahead LMP for peak hours provided by Midwest Independent Transmission System Operator, Inc. (MISO), for the contract month. For settlement of this contract, the prices provided by MISO will be considered final on the payment date stated in Rule 1070.10 and will not be subject to any further adjustment.

1070.03 PEAK DAYS

"Peak Days" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays.

1070.04 PEAK HOURS

From Hour Ending (HE) 0800 Eastern Prevailing Time (EPT) through HE 2300 EPT.

1070.05 CONTRACT QUANTITY AND VALUE

The contract quantity shall be 80 Megawatt hours (MWh) and is based on 5 Megawatts for peak daily hours. Transaction sizes for trading in any contract month shall be restricted to whole number multiples of the number of peak days in the contract month.

Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

1070.06 CONTRACT MONTHS

Trading shall be conducted in contracts in such months as shall be determined by the Exchange.

1070.07 PRICES AND FLUCTUATIONS

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

1070.08 TERMINATION OF TRADING

Trading shall cease on the last business day of the contract month.

1070.09 FINAL SETTLEMENT

Delivery under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract month, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract month.

1070.10 PAYMENT DATE

Five (5) business days following each contract month.

1070.11 EXCHANGE FOR RELATED POSITION

Midwest ISO Indiana Hub 5 MW Peak Calendar-Month Real-Time Swap Futures

1071.01 SCOPE

The provisions of these Rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price.

1071.02 FLOATING PRICE

The Floating Price for each contract month will be equal to the arithmetic average of the Midwest Independent Transmission System Operator Indiana Hub Real-Time LMP for peak hours provided by Midwest Independent Transmission System Operator, Inc. (MISO), for the contract month. For settlement of this contract, the prices provided by MISO will be considered final on the payment date stated in Rule 1071.10 and will not be subject to any further adjustment.

1071.03 PEAK DAYS

"Peak Days" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays.

1071.04 PEAK HOURS

From Hour Ending (HE) 0800 Eastern Prevailing Time (EPT) through HE 2300 EPT.

1071.05 CONTRACT QUANTITY AND VALUE

The contract quantity shall be 80 Megawatt hours (MWh) and is based on 5 Megawatts for peak daily hours. Transaction sizes for trading in any contract month shall be restricted to whole number multiples of the number of peak days in the contract month.

Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

1071.06 CONTRACT MONTHS

Trading shall be conducted in contracts in such months as shall be determined by the Exchange.

1071.07 PRICES AND FLUCTUATIONS

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

1071.08 TERMINATION OF TRADING

Trading shall cease on the last business day of the contract month.

1071.09 FINAL SETTLEMENT

Delivery under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract month, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract month.

1071.10 PAYMENT DATE

Five (5) business days following each contract month.

1071.11 EXCHANGE FOR RELATED POSITION

Chapter 1072 Midwest ISO Indiana Hub 5 MW Off-Peak Calendar-Month Day-Ahead Swap Futures

1072.01 SCOPE

The provisions of these Rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price.

1072.02 FLOATING PRICE

The Floating Price for each contract month will be equal to the arithmetic average of the Midwest Independent Transmission System Operator Indiana Hub Day-Ahead LMP for off-peak hours provided by Midwest Independent Transmission System Operator, Inc. (MISO), for the contract month. For settlement of this contract, the prices provided by MISO will be considered final on the payment date stated in Rule 1072.09 and will not be subject to any further adjustment.

1072.03 OFF-PEAK DAYS AND HOURS

"Off-Peak Hours" shall mean the hours ending 0100 through 0700 and 2400 Eastern Standard Time (EST), Monday through Friday (except when Daylight Savings Time is in effect, in which case Off-Peak Hours means the hours ending 0100 through 0600 and 2300 through 2400 EST) and the hours ending 0100 through 2400 EST, Saturday and Sunday, including North American Electric Reliability Corporation holidays.

1072.04 CONTRACT QUANTITY AND VALUE

The contract quantity shall be 5 Megawatts Hours (MWh). Transaction sizes for trading in any delivery month shall be restricted to whole number multiples of the number of off-peak hours in the contract month.

Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

1072.05 CONTRACT MONTHS

Trading shall be conducted in contracts in such months as shall be determined by the Exchange.

1072.06 PRICES AND FLUCTUATIONS

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

1072.07 TERMINATION OF TRADING

Trading shall cease on the last business day of the contract month.

1072.08 FINAL SETTLEMENT

Delivery under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract month, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract month.

1072.09 PAYMENT DATE

Five (5) business days following each contract month.

1072.10 EXCHANGE FOR RELATED POSITION

Chapter 1073 Midwest ISO Indiana Hub 5 MW Off-Peak Calendar-Month Real-Time Swap Futures

1073.01 SCOPE

The provisions of these Rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price.

1073.02 FLOATING PRICE

The Floating Price for each contract month will be equal to the arithmetic average of the Midwest Independent Transmission System Operator Indiana Hub Real-Time LMP for off-peak hours provided by Midwest Independent Transmission System Operator, Inc. (MISO), for the contract month. For settlement of this contract, the prices provided by MISO will be considered final on the payment date stated in Rule 1073.09 and will not be subject to any further adjustment.

1073.03 OFF-PEAK DAYS AND HOURS

"Off-Peak Hours" shall mean the hours ending 0100 through 0700 and 2400 Eastern Standard Time (EST), Monday through Friday (except when Daylight Savings Time is in effect, in which case Off-Peak Hours means the hours ending 0100 through 0600 and 2300 through 2400 EST) and the hours ending 0100 through 2400 EST, Saturday and Sunday, including North American Electric Reliability Corporation holidays.

1073.04 CONTRACT QUANTITY AND VALUE

The contract quantity shall be 5 Megawatts Hours (MWh). Transaction sizes for trading in any delivery month shall be restricted to whole number multiples of the number of off-peak hours in the contract month.

Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

1073.05 CONTRACT MONTHS

Trading shall be conducted in contracts in such months as shall be determined by the Exchange.

1073.06 PRICES AND FLUCTUATIONS

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

1073.07 TERMINATION OF TRADING

Trading shall cease on the last business day of the contract month.

1073.08 FINAL SETTLEMENT

Delivery under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract month, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract month.

1073.09 PAYMENT DATE

Five (5) business days following each contract month.

1073.10 EXCHANGE FOR RELATED POSITION

Midwest ISO Indiana Hub 5 MW Peak Calendar-Day Day-Ahead Swap Futures

1074.01 SCOPE

The provisions of these Rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price.

1074.02 FLOATING PRICE

The Floating Price for each contract day will be equal to the arithmetic average of the Midwest Independent Transmission System Operator Indiana Hub Day-Ahead LMP for peak hours provided by Midwest Independent Transmission System Operator, Inc. (MISO), for the contract day. For settlement of this contract, the prices provided by MISO will be considered final on the payment date stated in Rule 1074.10 and will not be subject to any further adjustment.

1074.03 PEAK DAYS

"Peak Days" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays.

1074.04 PEAK HOURS

From Hour Ending (HE) 0800 Eastern Prevailing Time (EPT) through HE 2300 EPT.

1074.05 CONTRACT QUANTITY AND VALUE

The contract quantity shall be 80 Megawatt hours (MWh) and is based on 5 Megawatts for peak daily hours.

Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

1074.06 CONTRACT DAYS

Trading shall be conducted in contracts in such days as shall be determined by the Exchange.

1074.07 PRICES AND FLUCTUATIONS

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

1074.08 TERMINATION OF TRADING

Trading shall cease on the business day that is the peak day. When the peak day is not a business day, trading shall cease on the previous business day.

1074.09 FINAL SETTLEMENT

Delivery under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.

1074.10 PAYMENT DATE

Five (5) business days following each contract day.

1074.11 EXCHANGE FOR RELATED POSITION

Chapter 1075 Midwest ISO Indiana Hub 5 MW Peak Calendar-Day Real-Time Swap Futures

1075.01 SCOPE

The provisions of these Rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price.

1075.02 FLOATING PRICE

The Floating Price for each contract day will be equal to the arithmetic average of the Midwest Independent Transmission System Operator Indiana Hub Real-Time LMP for peak hours provided by Midwest Independent Transmission System Operator, Inc. (MISO), for the contract day. For settlement of this contract, the prices provided by MISO will be considered final on the payment date stated in Rule 1075.10 and will not be subject to any further adjustment.

1075.03 PEAK DAYS

"Peak Days" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays.

1075.04 PEAK HOURS

From Hour Ending (HE) 0800 Eastern Prevailing Time (EPT) through HE 2300 EPT.

1075.05 CONTRACT QUANTITY AND VALUE

The contract quantity shall be 80 Megawatt hours (MWh) and is based on 5 Megawatts for peak daily hours.

Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

1075.06 CONTRACT DAYS

Trading shall be conducted in contracts in such days as shall be determined by the Exchange.

1075.07 PRICES AND FLUCTUATIONS

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

1075.08 TERMINATION OF TRADING

Trading shall cease on the business day that is the peak day. When the peak day is not a business day, trading shall cease on the previous business day.

1075.09 FINAL SETTLEMENT

Delivery under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.

1075.10 PAYMENT DATE

Five (5) business days following each contract day.

1075.11 EXCHANGE FOR RELATED POSITION

Midwest ISO Indiana Hub 5 MW Off-Peak Calendar-Day Day-Ahead Swap Futures

1076.01 SCOPE

The provisions of these Rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price.

1076.02 FLOATING PRICE

The Floating Price for each contract day will be equal to the arithmetic average of the Midwest Independent Transmission System Operator Indiana Hub Day-Ahead LMP for off-peak hours provided by Midwest Independent Transmission System Operator, Inc. (MISO), for the contract day. For settlement of this contract, the prices provided by MISO will be considered final on the payment date stated in Rule 1076.09 and will not be subject to any further adjustment.

1076.03 OFF-PEAK DAYS AND HOURS

"Off-Peak Hours" shall mean the hours ending 0100 through 0700 and 2400 Eastern Standard Time (EST), Monday through Friday (except when Daylight Savings Time is in effect, in which case Off-Peak Hours means the hours ending 0100 through 0600 and 2300 through 2400 EST) and the hours ending 0100 through 2400 EST, Saturday and Sunday, including North American Electric Reliability Corporation holidays.

1076.04 CONTRACT QUANTITY AND VALUE

The contract quantity shall be 5 Megawatts Hours (MWh). Transaction sizes for trading in any delivery day shall be restricted to whole number multiples of the number of off-peak hours in the contract day.

Each futures contract shall be valued at the contract quantity multiplied by the settlement price.

1076.05 CONTRACT DAYS

Trading shall be conducted in contracts in such days as shall be determined by the Exchange.

1076.06 PRICES AND FLUCTUATIONS

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

1076.07 TERMINATION OF TRADING

Trading shall cease on the business day that is the off-peak day. When the off-peak day is not a business day, trading shall cease on the previous business day.

1076.08 FINAL SETTLEMENT

Delivery under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.

1076.09 PAYMENT DATE

Five (5) business days following each contract day.

1076.10 EXCHANGE FOR RELATED POSITION

Midwest ISO Indiana Hub 5 MW Off-Peak Calendar-Day Real-Time Swap Futures

1077.01 SCOPE

The provisions of these Rules shall apply to all contracts bought or sold on the Exchange for cash settlement based on the Floating Price.

1077.02 FLOATING PRICE

The Floating Price for each contract day will be equal to the arithmetic average of the Midwest Independent Transmission System Operator Indiana Hub Real-Time LMP for off-peak hours provided by Midwest Independent Transmission System Operator, Inc. (MISO), for the contract day. For settlement of this contract, the prices provided by MISO will be considered final on the payment date stated in Rule 1077.09 and will not be subject to any further adjustment.

1077.03 OFF-PEAK DAYS AND HOURS

"Off-Peak Hours" shall mean the hours ending 0100 through 0700 and 2400 Eastern Standard Time (EST), Monday through Friday (except when Daylight Savings Time is in effect, in which case Off-Peak Hours means the hours ending 0100 through 0600 and 2300 through 2400 EST) and the hours ending 0100 through 2400 EST, Saturday and Sunday, including North American Electric Reliability Corporation holidays.

1077.04 CONTRACT_QUANTITY AND VALUE

The contract quantity shall be 5 Megawatts Hours (MWh). Transaction sizes for trading in any delivery day shall be restricted to whole number multiples of the number of off-peak hours in the contract day.

Each futures contract shall be valued at the contract quantity multiplied by the settlement price..

1077.05 CONTRACT DAYS

Trading shall be conducted in contracts in such days as shall be determined by the Exchange.

1077.06 PRICES AND FLUCTUATIONS

Prices shall be quoted in U.S. dollars and cents per MWh. The minimum price fluctuation shall be \$0.05 per MWh. There shall be no maximum price fluctuation.

1077.07 TERMINATION OF TRADING

Trading shall cease on the business day that is the off-peak day. When the off-peak day is not a business day, trading shall cease on the previous business day.

1077.08 FINAL SETTLEMENT

Delivery under the contract shall be by cash settlement. Final settlement, following termination of trading for a contract day, will be based on the Floating Price. The final settlement price will be the Floating Price calculated for each contract day.

1077.09 PAYMENT DATE

Five (5) business days following each contract day.

1077.10 EXCHANGE FOR RELATED POSITION

CASH MARKET OVERVIEW

The Midwest Independent Transmission System Operator, Inc. ("Midwest ISO" or "MISO") is a non-profit, member-based transmission organization that provides customers with valued service, reliable, cost-effective systems and operations, dependable and transparent prices, open access to markets, and planning for long-term efficiency.

The Midwest ISO operates day-ahead and real-time energy markets to develop a joint transmission service and energy schedule of operation on a day-ahead basis ("Day-Ahead") schedule and a dispatch schedule in Real-Time. These markets are based on centralized dispatch, using a Locational Marginal Pricing ("LMP") methodology to optimize power flows. The Financial Transmission Right ("FTR") market presents a mechanism to manage congestion risks by providing market participants with an opportunity to hedge against Day-Ahead congestion costs calculated by the LMP methodology. After the Operating Day, Market Settlements processes all settlements related to the Day-Ahead, Real-Time, and FTR activities. This process provides market participants with all associated charges related to market activities.

Indiana Hub

Per Federal Energy Regulatory Commission (FERC) conditional approval issued on October 21, 2010, Duke Ohio and Duke Kentucky, currently parts of the Cinergy Hub of MISO, will withdraw from MISO and become a part of PJM Interconnection (PJM) effective January 1, 2012. This withdrawal created a need to redefine the existing Cinergy Hub within MISO. In choosing a particular group of nodes or locations for the creation of a replacing hub, the Trading Hub Task Force (THTF) at MISO evaluated the nodes within Cinergy Hub on market characteristics including price correlations, reliability, congestion, outage, consistency, and commercial viability. The historical prices and marginal congestion costs are analyzed to ensure minimal changes and stable pricing relationships to other regions within MISO. Data from June 1, 2009 to May 31, 2010 were analyzed to determine the alternative hub definitions. The study identified that a hub definition comprised of 159 nodes in Duke Indiana and 28 nodes in the other MISO regions maintained the minimal changes to the historical day-ahead and real-time Cinergy Hub prices. At the December 3, 2010 THTF meeting, the aforementioned hub definition was recommended as the new

hub definition with a commercial model name of "Indiana.Hub". MISO began publishing prices for Indiana Hub on their website as of March 1, 2011.

Tables 1 and 2 below provide the results of the THTF study¹, which include prices for Indiana Hub (referred to as "Hub Def 3"), existing MISO hubs, and "Hub Def 1" (an alternative Indiana Hub definition).

Table 1. Monthly Average Day-Ahead LMP for Different Cinergy Hub Definitions and Existing MISO Hubs

Year	Month	Cinergy Hub	Hub Def 1	Hub Def 3	Illinois Hub	Michigan Hub	Minnesota Hub	First Energy Hub
2009	1	\$ 40.17	\$ 41.26	\$ 40.27	\$ 39.23	\$ 41.11	\$ 39.55	\$ 39.19
2009	2	\$ 35.18	\$ 36.05	\$ 35.32	\$ 30.89	\$ 36.29	\$ 30.58	\$ 36.30
2009	3	\$ 31.04	\$ 31.72	\$ 31.38	\$ 26.61	\$ 31.92	\$ 23.96	\$ 33.65
2009	4	\$ 28.13	\$ 28,77	\$ 28.30	\$ 26.67	\$ 28.48	\$ 20.99	\$ 29.87
2009	5	\$ 26.60	\$ 26.98	\$ 26.60	\$ 23.48	\$ 26.93	\$ 19.70	\$ 27.31
2009	6	\$ 28,08	\$ 28.48	\$ 28.21	\$ 27,41	\$ 28.41	\$ 19.35	\$ 29.19
2009	7	\$ 24.81	\$ 25.40	\$ 25.03	\$ 21.38	\$ 25.15	\$ 18.50	\$ 25.58
2009	8	\$ 27.26	\$ 27.82	\$ 27.46	\$ 23.96	\$ 28.07	\$ 20.09	\$ 28.14
2009	9	\$ 24.74	\$ 25.33	\$ 24.76	\$ 19.09	\$ 25.30	\$ 21.18	\$ 26.41
2009	10	\$ 28.10	\$ 28.72	\$ 28.21	\$ 25.12	\$ 34.60	\$ 25.86	\$ 30.22
2009	11	\$ 26.74	\$ 27.32	\$ 26.88	\$ 21.66	\$ 29.03	\$ 22.10	\$ 28.16
2009	12	\$ 34.07	\$ 34.67	\$ 34.24	\$ 28.35	\$ 35.04	\$ 33.18	\$ 34.75
2010	1	\$ 39.46	\$ 40.46	\$ 39.82	\$ 38.04	\$ 40.16	\$ 37.74	\$ 41.29
2010	2	\$ 37.20	\$ 38.12	\$ 37.48	\$ 35.29	\$ 38.04	\$ 36.09	\$ 38.23
2010	3	\$ 31.05	\$ 31.86	\$ 31,28	\$ 27.71	\$ 32.32	\$ 26.36	\$ 31.71
2010	4	\$ 29.34	\$ 29.68	\$ 29.30	\$ 25.38	\$ 32.12	\$ 25.53	\$ 30.07
2010	5	\$ 31.47	\$ 32.58	\$ 31.55	\$ 28.89	\$ 37.89	\$ 29.37	\$ 32.11
2010	6	\$ 40.52	\$ 41.71	\$ 40.77	\$ 39.05	\$ 42.87	\$ 26.67	\$ 39.54
2010	7	\$ 42.75	\$ 43.95	\$ 43.06	\$ 43.07	\$ 44.76	\$ 31.73	\$ 43.38
2010	8	\$ 40.39	\$ 41.25	\$ 40.64	\$ 39.40	\$ 41.86	\$ 34.59	\$ 40.41

Table 2. Monthly Average Day-Ahead LMP for Different Cinergy Hub Definitions and Existing MISO Hubs

Year	Month	Cinergy Hub	Hub Def 1	Hub Def 3	Illinois Hub	Michigan Hub	Minnesota Hub	First Energy
		rido	DC1 1	Dero	Tiub	1100	TAUD	Hub
2009	1	\$ 39.50	\$ 40.40	\$ 39.35	\$ 36.65	\$ 39.65	\$ 37.40	\$ 36.80
2009	2	\$ 33.27	\$ 33.64	\$ 32.94	\$ 28.48	\$ 34.67	\$ 28.28	\$ 34.95
2009	3	\$ 30.78	\$ 31.86	\$ 31.05	\$ 23.43	\$ 30.71	\$ 21.34	\$ 31.62
2009	4	\$ 28.19	\$ 28.39	\$ 28.21	\$ 26,43	\$ 28.59	\$ 20.46	\$ 29.86
2009	5	\$ 27.41	\$ 27.44	\$ 27.18	\$ 22.84	\$ 28.00	\$ 19.49	\$ 28.00
2009	6	\$ 27.21	\$ 27.33	\$ 27.27	\$ 25.10	\$ 28.79	\$ 17.50	\$ 30.49
2009	7	\$ 24.25	\$ 24.51	\$ 24.29	\$ 19.74	\$ 25.07	\$ 19.06	\$ 25.24
2009	8	\$ 26.92	\$ 26.83	\$ 26.42	\$ 22.26	\$ 27.01	\$ 18.93	\$ 28.18
2009	9	\$ 24.47	\$ 25.47	\$ 24.68	\$ 17.50	\$ 24.49	\$ 22.38	\$ 27.00
2009	10	\$ 26.97	\$ 27.64	\$ 27.18	\$ 24.65	\$ 32.38	\$ 25.68	\$ 29.76
2009	11	\$ 27.29	\$ 27.97	\$ 27.59	\$ 20.63	\$ 29.27	\$ 21.15	\$ 28,54
2009	12	\$ 32.97	\$ 33.95	\$ 33.24	\$ 27.59	\$ 34.46	\$ 33.58	\$ 33.66
2010	1	\$ 37.79	\$ 38.98	\$ 38.24	\$ 35.34	\$ 37.04	\$ 33.47	\$ 42.29
2010	2	\$ 35.73	\$ 36.63	\$ 36.02	\$ 33.31	\$ 36.79	\$ 34.58	\$ 36.59
2010	3	\$ 30.42	\$ 30.96	\$ 30.70	\$ 26.13	\$ 31.61	\$ 25.29	\$ 31.03
2010	4	\$ 29.29	\$ 30.08	\$ 29.48	\$ 25.55	\$ 31.03	\$ 25.97	\$ 29.67
2010	5	\$ 32.40	\$ 33.69	\$ 32.40	\$ 31.52	\$ 37.05	\$ 30.31	\$ 32.59
2010	6	\$ 35.96	\$ 37.06	\$ 35.64	\$ 35.64	\$ 38.82	\$ 26.74	\$ 35.94
2010	7	\$ 41.71	\$ 41.51	\$ 40.98	\$ 40.72	\$ 42.55	\$ 33.49	\$ 42.43
2010	8	\$ 38.76	\$ 39,88	\$ 38.88	\$ 37.82	\$ 41.05	\$ 33.74	\$ 39.04

¹ https://www.midwestiso.org/ layouts/miso/ecm/redirect.aspx?id=18647

Cash Market/OTC Market Data

The existing Cinergy Hub includes 331 nodes. The Indiana Hub, as a replacement, includes 187 nodes. As stated above, on March 1, 2011, MISO began reporting day-ahead and real-time prices for the Indiana Hub. Commercial participants view the Indiana Hub as the replacement for the Cinergy Hub after the withdrawal of Duke Ohio and Duke Kentucky from MISO. Given the MISO replacement intention and supporting commercial views, market information related to the Cinergy Hub is presented in this section. As MISO began reporting day-ahead and real-time prices for the Indiana Hub on March 1, 2011, the Platts data analyzed below is not yet available for the Indiana Hub.

Table 3, below, indicates the size of the physical and commercial markets for the Cinergy Hub. The data for the 2010 fourth quarter is derived from quarterly power marketer filings required by the Federal Energy Regulatory Commission (FERC). These filings reports provide the total MWh volume at named delivery locations. Reporting of market-based activity to FERC includes both cash and OTC markets. The filings do not segment the reported transactions by peak/off-peak or transaction duration. Platts obtains the quarterly filings and publishes the aggregation. That said, on average, Day-Ahead load represents approximately 60% of total system load as opposed to 40% for Real-Time, and of that, about 50% is for peak hour transaction. "Peak Day" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays. "Peak Hours" shall cover from Hour Ending (HE) 0800 Eastern Prevailing Time (EPT) through HE 2300 EPT.

Table 3: 2010 Q4 MWh Cinergy Hub Volume

Cinergy Hub	MWh per Month	60% Day- Ahead Adjustment	40% Real- Time Adjustment
21,400,192	7,133,397	4,280,038	2,853,359

	50% Peak Hour Adjustment	50% Off- Peak Hour Adjustment
Day-Ahead	2,140,019	2,140,019
Real-Time	1.426.679	1,426,679

Cinergy Hub Market Participants

Marketers	Financial Participants	OTC Brokers
Duke Energy Affiliates	Macquarie	Amerex
Wabash Valley Power Association	Morgan Stanley	ICAP
Constellation Energy Commodities & Affiliates	Barclays Bank	Prebon
CMS Energy Resource Management & Affiliates	Deutsche Bank	IVG
Cargill Power Markets	JP Morgan	TFS
Alliant Energy Corp Services	Citi	
FirstEnergy Solutions & Affiliates		
Ameren Operating Companies		

ANALYSIS OF DELIVERABLE SUPPLY

According to the 2010 fourth quarter power marketer filings required by the FERC, the total volume at Cinergy Hub was approximately 21,400,192 megawatt hours (MWh). The average monthly volume was 7,133,397 MWh.

There are two basic types of futures contracts proposed under this submission: peak and off-peak. For each, the underlying unit is 5 MWh. The peak contract is the financial equivalent of 5 MW per hour for each peak hour of a peak day—16 hours in total—leading to a contract size of 80 MWh.

There are restrictions placed on transaction sizes of the contracts. Transactions of the peak contract must be conducted in multiples of the number of peak days in the contract month. This can range from 19-23 days. The combination of contract size and these transaction conditions will provide market participants with futures contracts that satisfy the need for a lower unit and a monthly commercial contract structure. Transactions of the off-peak are restricted to the total number of off-peak hours in the transaction month—approximately 390 hours, depending on the month. The combination of contract size and these transaction conditions will provide market participants with futures contracts that satisfy the need for a lower unit and a monthly commercial contract structure.

"Peak Days" shall mean a Monday through Friday, excluding North American Electric Reliability Corporation holidays. "Peak Hours" shall mean Hour Ending 0800 through 2300 Eastern Prevailing Time (EPT). "Off-Peak Days and Hours" shall mean the hours ending 0100 through 0700 and 2400 Eastern Standard Time (EST), Monday through Friday (except when Daylight Savings Time is in effect, in which case Off-Peak Hours shall mean the hours ending 0100 through 0600 and 2300 through 2400 EST) and the hours ending 0100 through 2400 EST, Saturday and Sunday, including North American Electric Reliability Corporation holidays.

As stated above, the average monthly volume is approximately 7,133,397 MWh. The average monthly day-ahead volume is 4,280,038 MWh and the average monthly real-time volume is 2,853,359 MWh.

The adjusted monthly peak load is 2,140,019 MWh for day-ahead and 1,426,679 MWh for real-time, which is equivalent to 26,750 and 17,833 NYMEX peak contracts, respectively. The proposed limit is 3,500 contracts for day-ahead peak contracts and 5,000 contracts for real-time peak contracts.

The adjusted monthly off-peak load is 2,140,019 MWh for day-ahead and 1,426,679 MWh for real-time, which is equivalent to 428,003 and 285,335 NYMEX off-peak contracts, respectively. The proposed limit is 60,000 contracts for day-ahead off-peak contracts and 40,000 contracts for real-time off-peak contracts.

As the Indiana Hub is intended to replace the Cinergy Hub, the proposed Indiana Hub position limits and levels are set to be comparable to the current Cinergy Hub position limits and levels.