

**ISO-NE Settlements to FERC EQR Product Mapping  
Exhibit B**

Line #	Charge Name (ISO-NE Source Settlement)	Reportable?	Type	Settlement Interval	Net Settlement? (Q2 - Q1)	Initial Month Included	Final Month Included	When Available	ISO-NE EQR Filename	EQR Product	Trade Date	Time Grain (Increment Name)	Increment Peaking Name	Location	Transaction Quantity	Price	Units	Rate Type	Transaction Charge	When to Report (Reporting Trigger)	MIS Report Name	Comments
3	Energy Real Time (Inadvertent)	N	SMS Settlement	Hourly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4	Energy Real Time (Marginal Loss for DAM & RT Dev)	N	SMS Settlement	Hourly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8	Forward Reserve Market: TMNSR Pmt	Y	SMS Settlement	Hourly	N	Oct-06	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	One day prior to the trading interval	Hour	P/OP	Reserve Zone	Final Forward Reserve TMNSR Obligation	Forward Reserve TMNSR Hourly Payment Rate	\$/MWH	RTO/ISO	Forward Reserve TMNSR Credit	Transaction Charge <= 0 (CHG<=0)	SR_RSVMZONESUM (Participant Section)	
9	Forward Reserve Market: TMOR Pmt	Y	SMS Settlement	Hourly	N	Oct-06	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	One day prior to the trading interval	Hour	P/OP	Reserve Zone	Final Forward Reserve TMOR Obligation	Forward Reserve TMOR Hourly Payment Rate	\$/MWH	RTO/ISO	Forward Reserve TMOR Credit	Transaction Charge <= 0 (CHG<=0)	SR_RSVMZONESUM (Participant Section)	
10	Forward Reserve Market: TMNSR Failure-to-Reserve Penalty	Y	SMS Settlement	Hourly	N	Oct-06	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Hour	P/OP	Reserve Zone	Adjusted Forward Reserve TMNSR Failure-to-Reserve MWs	Forward Reserve TMNSR Failure-to-Reserve Penalty Rate	\$/MWH	RTO/ISO	Forward Reserve TMNSR Failure-to-Reserve Penalty	Transaction Charge <= 0 (CHG<=0)	SR_RSVMZONESUM (Participant Section)	
11	Forward Reserve Market: TMOR Failure-to-Reserve Penalty	Y	SMS Settlement	Hourly	N	Oct-06	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Hour	P/OP	Reserve Zone	Adjusted Forward Reserve TMOR Failure-to-Reserve MWs	Forward Reserve TMOR Failure-to-Reserve Penalty Rate	\$/MWH	RTO/ISO	Forward Reserve TMOR Failure-to-Reserve Penalty	Transaction Charge <= 0 (CHG<=0)	SR_RSVMZONESUM (Participant Section)	
12	Forward Reserve Market: TMNSR Failure-to-Activate Penalty	Y	SMS Settlement	Hourly	N	Oct-06	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Hour	P/OP	Reserve Zone 1	Forward Reserve TMNSR Failure-to-Activate Penalty	Forward Reserve TMNSR Failure-to-Activate Penalty	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Charge <= 0 (CHG<=0)	SR_RSVMZONESUM (Participant Section)	
13	Forward Reserve Market: TMOR Failure-to-Activate Penalty	Y	SMS Settlement	Hourly	N	Oct-06	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Hour	P/OP	Reserve Zone	Forward Reserve TMOR Failure-to-Activate Penalty	Forward Reserve TMOR Failure-to-Activate Penalty	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Charge <= 0 (CHG<=0)	SR_RSVMZONESUM (Participant Section)	
14	Forward Reserve Market: TMNSR Obligation Charge	Y	SMS Settlement	Hourly	N	Oct-06	Feb-17	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Hour	P/OP	Reserve Zone	Forward Reserve TMNSR Obligation Charge MW	Real-Time TMNSR Clearing Price (Reserve Zone Section)	\$/MWH	RTO/ISO	Forward Reserve Obligation Charge	Transaction Charge <= 0 (CHG<=0)	SR_RSVMZONESUM (Participant Section)	
15	Forward Reserve Market: TMOR Obligation Charge	Y	SMS Settlement	Hourly	N	Oct-06	Feb-17	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Hour	P/OP	Reserve Zone	Forward Reserve TMOR Obligation Charge MW	Real-Time TMOR Clearing Price (Reserve Zone Section)	\$/MWH	RTO/ISO	Forward Reserve Obligation Charge	Transaction Charge <= 0 (CHG<=0)	SR_RSVMZONESUM (Participant Section)	
16	Real-Time Reserve Market: TMSR Pmt	Y	SMS Settlement	Hourly	N	Oct-06	Feb-17	Current Month	SP_EQR	SPINNING RESERVE	Trade Interval	Hour	P/OP	Gen Location ID	Real-Time TMSR Designation * Ownership Share	Real-Time TMSR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMSR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVMZONESUM (Participant Section)	
17	Real-Time Reserve Market: TMNSR Pmt	Y	SMS Settlement	Hourly	N	Oct-06	Feb-17	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Hour	P/OP	Gen Location ID	Real-Time TMNSR Designation * Ownership Share	Real-Time TMNSR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMNSR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVMZONESUM (Participant Section)	
18	Real-Time Reserve Market: TMOR Pmt	Y	SMS Settlement	Hourly	N	Oct-06	Feb-17	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Hour	P/OP	Gen Location ID	Real-Time TMOR Designation * Ownership Share	Real-Time TMOR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMOR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVMZONESUM (Participant Section)	
34	ICAP - Load Shift	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
35	Emergency Purchases Adjustment	N	SMS Settlement	Hourly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
36	Emergency Sale Adjustment	N	SMS Settlement	Hourly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
37	Negative Congestion Revenue Adjustment	N	Manual Adjustment	Weekly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
38	Annual FTR Settlement	N	Manual Adjustment	Annual	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
39	Monthly FTR Settlement	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
40	FTR Mitigation Adjustment	N	Manual Adjustment	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
41	FTR Surcharge	N	Manual Adjustment	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
42	NIR Credit (Long-term/Monthly On/Off Peak)	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
43	GIS Costs	N	Manual Adjustment	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
45	SWCT Demand Response RFP Program	N	Manual Adjustment	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
46	Demand Response Reserve Pilot Program	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
47	ISO Schedule 1 for RNS & TOUT	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Terminated as of 10/2010 Settlement Month
48	ISO Schedule 2 (RAS) Charges	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
49	ISO Schedule 3 (RAS) Charges	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
50	OATT Schedule 8 - Through or Out Service	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Terminated as of 10/2010 Settlement Month
51	OATT Schedule 9 - Regional Network Service	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Terminated as of 10/2010 Settlement Month
53	OATT Schedule 2: CC Payment	Y	SMS Settlement	Monthly	N	Jan-08		Current Month	SP_EQR	REACTIVE SUPPLY & VOLTAGE CONTROL	Trade Interval	Month	FP	Location ID	1	Total VAR Capacity Cost payment	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Charge > 0 (CHG>0)	SD_VARCCPMT	
54	OATT Schedule 2: Cost of Energy Produced	Y	SMS Settlement	Daily	N	Jan-08		Current Month	SP_EQR	REACTIVE SUPPLY & VOLTAGE CONTROL	Trade Interval	Hour	FP	Location ID	1	Determine based upon what will be uploaded	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Charge > 0 (CHG>0)	SD_VARCEPPMT	
55	OATT Schedule 2: Cost of Energy Consumed	Y	SMS Settlement	Daily	N	Jan-08		Current Month	SP_EQR	REACTIVE SUPPLY & VOLTAGE CONTROL	Trade Interval	Hour	FP	Location ID	1	Determine based upon what will be uploaded	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Charge > 0 (CHG>0)	SD_VARCEPPMT	
56	OATT Schedule 2: LOC Payment	Y	SMS Settlement	Daily	N	Jan-08		Current Month	SP_EQR	REACTIVE SUPPLY & VOLTAGE CONTROL	Trade Interval	Day	FP	Location ID	1	Determine based upon what will be uploaded	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Charge > 0 (CHG>0)	SD_VARLOCPMT	
61	Emergency Energy - EET	Y	SMS Settlement	Hourly	N	Mar-09		Current Month	SP_EQR	UPLIFT	Trade Interval	Hour	N/A	Location ID	1	Determine based upon what will be uploaded	\$/MWH	RTO/ISO	Customer Share of Participant Emergency Energy Transaction Credit	Transaction Charge > 0 (CHG>0)	SS_RTEPEET	
62	Forward Capacity Market - FCM Reliability	Y	SMS Settlement	Monthly	N	Jun-10		Current Month	SP_EQR	CAPACITY	Publish date of FCA Auction Results	Month	N/A	Reliability Region ID	Resource Retained for Reliability MW	Derived: Trans Charge/Quantity	\$/KW-MO	RTO/ISO	Transaction Quantity * Price	Customer Reliability Credit	SD_FCMRELIABILITYDTL (section Resource Reliability Credits, Resource Retained for Reliability MW and Resource Reliability Credit)	
64	ISO Schedule 1 RNS	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
65	ISO Schedule 5 NESCOE	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
66	ISO Schedule 1 TOUT	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
67	OATT Schedule 1 RNS	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
68	OATT Schedule 1 TOUT	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
69	OATT Schedule 5 TOUT	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
70	OATT Schedule 9 RNS	N	SMS Settlement	Monthly	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
73	OATT Schedule 16: Blackstart Payment	Y	SMS Settlement	Monthly	N	Jan-13		Current Month	SP_EQR	BLACK START SERVICE	Trade Interval	Month	FP	32	1	Dollar Amount where Description equals Market Participant Payment DA LMP	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Charge > 0 (CHG>0)	SR_BSPAYMENTSUMMARY	
74	Energy Day Ahead Cleared Bids	Y	SMS Settlement	Hourly	N/A	Jul-13		Current Month	SP_EQR	ENERGY	One day prior to the trading interval	Hour	P/OP	Location ID	Derived: (Netting out Incs/Decs): + Day Ahead Cleared Generation + Day Ahead Cleared Imports + Day Ahead Cleared Demand Bids + Day Ahead Cleared Exports + Day Ahead Internal Bilateral For Purchases + Day Ahead Internal Bilateral For Sales + Day Ahead Demand Reduction Obligation Or: = Day Ahead Adjusted Net Interchange - Day Ahead Cleared Increments - Day Ahead Cleared Decrements	\$/MWH	RTO/ISO	Transaction Quantity * Price	Transaction Quantity > 0 (QTY>0)			
75	Energy Day Ahead Bilateral Contracts	Y	SMS Settlement	Hourly	N/A	Jul-13		Current Month	SP_EQR	ENERGY	Intentionally left blank	Hour	P/OP	Location ID	Day Ahead Internal Bilateral Contract Quantity	Intentionally left blank	\$/MWH	Intentionally left blank	Intentionally left blank	Transaction Quantity <= 0		
76	Forward Capacity Auction Payment	Y	SMS Settlement	Monthly	N/A	Jul-13		Current Month	SP_EQR	CAPACITY	Publish date of FCA Auction Results	Month	N/A	Capacity Zone ID	FCA Capacity Supply Obligation	FCA Payment Rate	\$/MW-MO	RTO/ISO	Transaction Quantity * Price	Transaction Quantity <= 0	SD_FCMRESSTDLTL	
77	FCM Reconfiguration Auction Payment	Y	SMS Settlement	Monthly	N/A	Jul-13		Current Month	SP_EQR	CAPACITY	Publish date of Reconfiguration Auction Results	Month	N/A	Capacity Zone ID	RA Capacity Supply Obligation	RA Payment Rate	\$/MW-MO	RTO/ISO	Transaction Quantity * Price	Transaction Quantity <= 0	SD_FCMRESSTDLTL	
78	CSO Bilateral Contract	Y	SMS Settlement	Monthly	N/A	Jul-13		Current Month	SP_EQR	CAPACITY	Intentionally left blank	Month	N/A	Capacity Zone ID	Bilateral CSO	Bilateral Contract Payment Rate	\$/MW-MO	RTO/ISO	Transaction Quantity * Price	Transaction Quantity <= 0	SD_FCMRESSTDLTL	
79	FCM Availability Credits from Available MW	Y	SMS Settlement	Monthly	N/A	Jul-13	May-18	Current Month	SP_EQR	CAPACITY	Trade Interval	Month	N/A	Capacity Zone ID	Sum of Available MW from all Resources at the location	Pro-rated share of the Availability Penalties	\$/MW-MO	RTO/ISO	Transaction Quantity * Price	Transaction Quantity > 0		
80	FCM Availability Credits from Bilateral Contracts	Y	SMS Settlement	Monthly	N/A	Jul-13	May-18	Current Month	SP_EQR	CAPACITY	Intentionally left blank	Month	N/A	Capacity Zone ID	Quantity of Bilateral Contract	Intentionally left blank	\$/MW-MO	Intentionally left blank	Intentionally left blank	Transaction Quantity <= 0		



**ISO-NE Settlements to FERC EQR Product Mapping  
Exhibit B**

Line #	Charge Name (ISO-NE Source Settlement)	Reportable?	Type	Settlement Interval	Net Stimmt? (Q1-Ch)	Initial Month Included	Final Month Included	When Available	ISO-NE EQR Filename	EQR Product	Trade Date	Time Grain (Increment Name)	Increment Peaking Name	Location	Transaction Quantity	Price	Units	Rate Type	Transaction Charge	When to Report (Reporting Trigger)	MIS Report Name	Comments
105	Dual Fuel Audit NCPD Adjustment	Y	SMS Settlement	Hourly	N	Nov-16	-	Current Month	SP_EQR	UPLIFT	Trade Interval	Hour	N/A	Gen Location ID or Non-Energy Asset Location ID	MIN RT Metered MW or Economic Dispatch Point	Incremental Energy Cost + Incremental Noload cost + Startup Cost	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Quantity > 0	SS_NCPDFA	
106	Forward Reserve Market: TMNSR Obligation Charge	Y	SMS Settlement	5 Minutes	N	Mar-17	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Five Minute	P/OP	Reserve Zone	Forward Reserve TMNSR Obligation Charge MW / 12	Real-Time TMNSR Clearing Price (Reserve Zone Section)	\$/MWH	RTO/ISO	Forward Reserve Obligation Charge	Transaction Charge <= 0 (CHG<=0)	SD_RSVDTL5MIN (Obligation Charge Section)	
107	Forward Reserve Market: TMOR Obligation Charge	Y	SMS Settlement	5 Minutes	N	Mar-17	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Five Minute	P/OP	Reserve Zone	Forward Reserve TMOR Obligation Charge MW / 12	Real-Time TMOR Clearing Price (Reserve Zone Section)	\$/MWH	RTO/ISO	Forward Reserve Obligation Charge	Transaction Charge <= 0 (CHG<=0)	SD_RSVDTL5MIN (Obligation Charge Section)	
108	Real-Time Reserve Market: TMSR Pmt	Y	SMS Settlement	5 Minutes	N	Mar-17	Jun-18	Current Month	SP_EQR	SPINNING RESERVE	Trade Interval	Five Minute	P/OP	Gen Location ID	(Real-Time TMSR Designation / 12) * Ownership Share	Real-Time TMSR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMSR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVDTL5MIN (Real-Time Reserve Section)	
109	Real-Time Reserve Market: TMNSR Pmt	Y	SMS Settlement	5 Minutes	N	Mar-17	Jun-18	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Five Minute	P/OP	Gen Location ID	(Real-Time TMNSR Designation / 12) * Ownership Share	Real-Time TMNSR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMNSR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVDTL5MIN (Real-Time Reserve Section)	
110	Real-Time Reserve Market: TMOR Pmt	Y	SMS Settlement	5 Minutes	N	Mar-17	Jun-18	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Five Minute	P/OP	Gen Location ID	(Real-Time TMOR Designation / 12) * Ownership Share	Real-Time TMOR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMOR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVDTL5MIN (Real-Time Reserve Section)	
111	Energy Real Time (LMP)	Y	SMS Settlement	5 Minutes	Y	Mar-17	-	Current Month	SP_EQR	ENERGY	Trade Interval	Five Minute	P/OP	Location ID	Derived: = (Adjusted Net Interchange Deviation (ANI Dev) + Day Ahead Cleared Increments + Day Ahead Cleared Decrements) / 12	RT LMP	\$/MWH	RTO/ISO	Transaction Quantity * Price	If Energy Day Ahead Transaction Quantity > 0 THEN Report all Energy Real Time Transaction Quantity (DAQTY>0) ELSE Report Energy Real Time Transaction Quantity > 0 (ANIDev>0)	SR_RTLOCSUM5MIN SR_DALOCSUM	
112	Regulation: Regulation Capacity Credit	Y	SMS Settlement	5 minutes	N	Dec-17	-	Current Month	SP_EQR	REGULATION & FREQUENCY RESPONSE	NA	Five Minute	P/OP	Gen Location ID or Non-Energy Asset Location ID	Derived: Minutes on Regulation/5 * Interval Performance Score * Regulation Capacity * Ownership Share / 12	Derived: Trans Charge/Trans Quantity	\$/MWH	RTO/ISO	Customer Share of Capacity Supplied Regulation Credit	Transaction Quantity > 0 (QTY>0)	SD_REGDTL5MIN	
113	Regulation: Make Whole Cost Payment	Y	SMS Settlement	5 minutes	N	Dec-17	-	Current Month	SP_EQR	REGULATION & FREQUENCY RESPONSE	Trade Interval	Five Minute	P/OP	Gen Location ID or Non-Energy Asset Location ID	1	Customer Share of Regulation Make Whole Cost	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Charge <= 0 (CHG<=0)	SD_REGDTL5MIN	
114	Regulation: Regulation Service Credit	Y	SMS Settlement	5 minutes	N	Dec-17	-	Current Month	SP_EQR	REGULATION & FREQUENCY RESPONSE	Trade Interval	Five Minute	P/OP	Gen Location ID or Non-Energy Asset Location ID	Derived: Regulation Service * Interval Performance Score * Ownership Share	Derived: Trans Charge/Trans Quantity	\$/MWH	RTO/ISO	Customer Share of Regulation Service Credits	Transaction Quantity > 0 (QTY>0)	SD_REGDTL5MIN	
115	Energy Real Time DR (LMP)	Y	SMS Settlement	5 Minutes	Y	Jun-18	-	Current Month	SP_EQR	ENERGY	Trade Interval	Five Minute	P/OP	Location ID	Demand Reduction Obligation Deviation	RT LMP	\$/MWH	RTO/ISO	Transaction Quantity * Price	Transaction Quantity > 0	SR_RTLOCSUM5MIN	
116	Real-Time Reserve Market: TMSR Pmt	Y	SMS Settlement	5 Minutes	N	Jun-18	-	Current Month	SP_EQR	SPINNING RESERVE	Trade Interval	Five Minute	P/OP	Gen Location ID or Demand Response Resource ID	(Real-Time TMSR Designation / 12) * Ownership Share	Real-Time TMSR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMSR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVDTL5MIN (Real-Time Reserve Section)	
117	Real-Time Reserve Market: TMNSR Pmt	Y	SMS Settlement	5 Minutes	N	Jun-18	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Five Minute	P/OP	Gen Location ID or Demand Response Resource ID	(Real-Time TMNSR Designation / 12) * Ownership Share	Real-Time TMNSR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMNSR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVDTL5MIN (Real-Time Reserve Section)	
118	Real-Time Reserve Market: TMOR Pmt	Y	SMS Settlement	5 Minutes	N	Jun-18	-	Current Month	SP_EQR	SUPPLEMENTAL RESERVE	Trade Interval	Five Minute	P/OP	Gen Location ID or Demand Response Resource ID	(Real-Time TMOR Designation / 12) * Ownership Share	Real-Time TMOR Clearing Price	\$/MWH	RTO/ISO	Customer Share TMOR Credit	Transaction Charge <= 0 (CHG<=0)	SD_RSVDTL5MIN (Real-Time Reserve Section)	
119	FCM Pay for Performance	Y	SMS Settlement	Monthly	N	Jun-18	-	Current Month	SP_EQR	CAPACITY	Trade Interval	Month	N/A	Capacity Zone ID	1	Capacity Zone Capacity Performance Payment	FLAT RATE	RTO/ISO	Transaction Quantity * Price	Transaction Quantity > 0	SR_FCMSTLSUM	
120	FCM Capacity Performance Score Bilateral Contract	Y	SMS Settlement	5 Minutes	N	Jun-18	-	Current Month	SP_EQR	CAPACITY	Trade Interval	Five Minute	N/A	Capacity Zone ID	Quantity of Bilateral Contract	Intentionally left blank	\$/MW-MO	RTO/ISO	Intentionally left blank	Transaction Quantity > 0	SD_FCMFPSPBSBT	

**NOTE: Changes are reflected in items highlighted in red. Market Participants are ultimately responsible for the completeness and accuracy of the data.**