SR_RTLOCSUM5MINSUB – Real Time Energy Market Five Minute Locational Subaccount Summary Report – Rev 1
SR_RTLOCSUM5MINSUB_<customer id>_<settlement date>_<version>_<subaccount id>.CSV
<Customer Name>
Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm:ss GMT
Availability: Participants and Transmission Customers with Real Time Locational Settlements with subaccounts enabled.

REPORT COLUMN	DESCRIPTION
Subaccount Section	
Subaccount ID	The alpha numeric identifier for the subaccount.
Subaccount Name	The name of the subaccount.
Trading Interval	Specific five-minute interval for which the information is reported. (For daylight-saving crossover days: the long day extra hour = hh:mmX, the short day removes intervals from 01:00 to 01:55.)
Hour End	Specific hour for which the information is reported. Numeric from 1 – 24. (For daylight-saving crossover days: the long day extra hour = 02X, the short day removes hour 02.)
Location ID	The location identification number.
Location Name	The location name.
Location Type	• LOAD ZONE • NETWORK NODE • HUB • DRR AGGREGATION ZONE • SATOA NODE
Revenue Metered Generation	The subaccount's share of Revenue Metered Generation at the location.
Scheduled Imports	The subaccount's Scheduled Imports at the location.
Real Time Generation Obligation	The subaccount Revenue Metered Generation plus Scheduled Imports at the location.
Revenue Metered Load	The subaccount's share of Revenue Metered Load at the location.
Scheduled Exports	The subaccount's Scheduled Exports at the location.
Internal Bilateral For Load	The subaccount's net MW amount of location IBLs.
Real Time Load Obligation	The subaccount's sum of Revenue Metered Load, Scheduled Exports, and Internal Bilateral for Load at the specified location.
Real Time Internal Bilateral For Market Purchases	The subaccount's MW amount of IBM purchases at the specified location.
Real Time Internal Bilateral For Market Sales	The subaccount's MW amount of IBM sales at the specified location.
Real Time Adjusted Load Obligation	The subaccount's sum of RT Load Obligation, RT IBM Purchases, RT IBM Sales, DA IBM purchases, and DA IBM sales at the specified location.
Real Time Adjusted Net Interchange	Real Time Generation Obligation + Real Time Adjusted Load Obligation + Real Time SATOA Obligation
Adjusted Net Interchange Deviation	The subaccount's MW difference between the (1) Real Time Adjusted Net Interchange and (2) the difference between the Day Ahead Adjusted Net Interchange and the Day Ahead Demand Reduction Obligation at the specified location.
Real Time Energy Component	The energy component of the LMP at the specified location.

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REPORT COLUMN	DESCRIPTION
Real Time Congestion Component	The congestion component of the LMP at the specified location.
Real Time Marginal Loss Component	The loss component of the LMP at the specified location.
Real Time Energy Charge / Credit	The subaccount's Real Time Adjusted Net Interchange Deviation multiplied by Real Time Energy Component, divided by 12.
Real Time Congestion Charge / Credit	The subaccount's Real Time Adjusted Net Interchange Deviation multiplied by Real Time Congestion Component, divided by 12.
Real Time Loss Charge / Credit	The subaccount's Real Time Adjusted Net Interchange Deviation multiplied by Real Time Loss Component, divided by 12.
Real Time Internal Bilateral For Market Purchases Impacting MLRLO	The subaccount's MW amount of IBM purchases impacting MLRLO at the specified location.
Real Time Internal Bilateral For Market Sales Impacting MLRLO	The subaccount's MW amount of IBM sales impacting MLRLO at the specified location.
Marginal Loss Revenue Load Obligation (MLRLO)	The subaccount's share of the sum of Real Time Load Obligation for Charge Allocation, Real Time Internal Bilateral For Market Purchases Impacting MLRLO, Real Time Internal Bilateral For Market Sales Impacting MLRLO, Day-Ahead IBM purchases impacting MLRLO, and Day-Ahead IBM sales impacting MLRLO at the specified location.
Real Time Generation Obligation for Charge Allocation	The subaccount's Real Time Generation Obligation excluding obligation from Coordinated External Transactions, at the specified location.
Real Time Load Obligation for Charge Allocation	The subaccount's Real Time Load Obligation excluding obligation from Coordinated External Transactions, at the specified location.
Real Time Adjusted Net Interchange for Charge Allocation	The subaccount's Real Time Adjusted Net Interchange excluding obligation from Coordinated External Transactions, at the specified location.
Real Time Demand Reduction Obligation	The sum of the subaccount's Energy Quantity Net Supply and Energy Quantity Reduction adjusted for average avoided peak distribution losses, for each Demand Response Resource at the specified location.
Real Time Load Obligation for Demand Reduction Allocation	The subaccount's Real Time Load Obligation, excluding Real Time Load Obligation incurred at all External Nodes, and excluding Real Time Load Obligation incurred by DARD pumps at the specified location.
Demand Reduction Obligation Deviation	The subaccount's difference in MW between the Real Time Demand Reduction Obligation and the Day-Ahead Demand Reduction Obligation at the specified location.
Real Time Demand Reduction Credit	The subaccount's Real Time Demand Reduction Obligation Deviation multiplied by the Real Time locational marginal price, divided by 12 at the specified location.
Real Time SATOA Obligation	Effective March 1, 2027: Sum of metered quantity for SATOAs Prior to March 1, 2027: No value is reported in this column

SR_RTLOCSUM5MINSUB Change Summary	Effective Date
Modified. Added new column "Real Time SATOA Obligation" and added "SATOA NODE" to "Location Type" description.	11.01.2026
New.	04.01.2020