SD_RSVDTL5MINSUB – Reserve Detail Five Minute Subaccount Report – Rev 0
SD_RSVDTL5MINSUB_<customer id>_<settlement date>_<version>_<subaccount_id>.CSV
<Customer Name>
Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm:ss GMT
Availability: Daily

REPORT COLUMN	DESCRIPTION
Forward Reserve 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.)
Reserve Zone ID	Numerical identifier for a Reserve Zone.
Reserve Zone Name	Name of the Reserve Zone.
Asset ID	Numerical identifier for the asset associated with the subaccount.
Asset Name	Name of the asset.
Asset Type	Specified Asset type such as: • GENERATOR • LOAD • DEMAND RESPONSE RESOURCE
Ownership Share	A right or obligation, for purposes of settlement, to a percentage share of all credits or charges associated with an asset.
Forward Reserve TMNSR Delivered MWs	The minimum of the Forward Reserve TMNSR Available MWs or Forward Reserve TMNSR Assigned MWs.
Subaccount Asset Forward Reserve TMNSR Delivered MWs	Asset Forward Reserve TMNSR Delivered MWs allocated to the Subaccount based on their Ownership Share.
Forward Reserve TMOR Delivered MWs	The minimum of the Forward Reserve TMOR Available MWs or Forward Reserve TMOR Assigned MWs.
Subaccount Asset Forward Reserve TMOR Delivered MWs	Asset Forward Reserve TMOR Delivered MWs allocated to Subaccounts based on their Ownership Share.
Forward TMNSR Obligation Charge Limit MWs	The minimum amount of Forward Reserve TMNSR Delivered MW or Total Ten Minute Real-Time Reserve Designation MW.
Forward TMOR Obligation Charge Limit MWs	The minimum amount of Forward Reserve TMOR Delivered MWs or Real-Time Operations TMOR Designation plus Real-Time Operations TMSR Designation in excess of Asset Forward Reserve TMNSR Delivered MW in the Reserve Zone in which the asset is located.
Forward TMNSR Obligation Charge MWs	The lesser of the Forward TMNSR Delivered MW and the Forward TMNSR Obligation Charge Limit MWs per Reserve Zone, adjusted for any amounts applied in a lesser constrained Reserve Zone.
Forward TMOR Obligation Charge MWs	The lesser of the Forward TMOR Delivered MW and the Forward TMOR Obligation Charge Limit MWs per Reserve Zone, adjusted for any amounts previously applied in a lesser constrained Reserve Zone or higher value product.
Subaccount Forward TMNSR Obligation Charge MWs	The product of the Forward TMNSR Obligation Charge MWs and Participant asset Ownership Share by Reserve Zone allocated to the Participant's Subaccount.
Subaccount Forward TMOR Obligation Charge MWs	The product of the Forward TMOR Obligation Charge MWs and Participant asset Ownership Share by Reserve Zone allocated to the Participant's Subaccount.

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REPORT COLUMN	DESCRIPTION
Remaining TMNSR Obligation Charge Limit MWs	Any Obligation Charge MWs not applied in a Reserve Zone may be applied in a less constrained Reserve Zone.
Remaining TMOR Obligation Charge Limit MWs	Any Obligation Charge MWs not applied in a Reserve Zone may be applied in a less constrained Reserve Zone.
Real-Time Reserve 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.)
Reserve Zone ID	Numerical identifier for a Reserve Zone.
Reserve Zone Name	Name of the Reserve Zone.
Asset ID	Numerical identifier for the asset associated with the subaccount.
Asset Name	Name of the asset.
Asset Type	Specified Asset type such as: • GENERATOR • LOAD • DEMAND RESPONSE RESOURCE
Ownership Share	A right or obligation, for purposes of settlement, to a percentage share of all credits or charges associated with an asset.
Real-Time Eco Max / Consumption Min / Max Reduction	Highest unrestricted level of Energy, in MW, of a Customer's Generating Unit *or* lowest level of Energy consumed, in MW, by a Customer's Load Asset *or* highest level of Energy reduction, in MW, of a Customer's Demand Response Resource.
Energy Quantity	The Metered Quantity for Settlement for the five-minute trading interval.
Energy Quantity Reduction	The Metered Load Reduction Quantity for Settlement for the five-minute trading interval for Demand Response Resources.
Energy Quantity Net Supply	The Metered Net Supply Quantity for Settlement for the five-minute trading interval for Demand Response Resources.
Real-Time Reserve Market TMSR Clearing Price	Reserve Zone Clearing Price for the TMSR product, as defined in Market Rule 1.
Real-Time TMSR Capacity MW	Generators: The greater of the difference between Eco Max and Energy Quantity, or 0. Dispatchable Asset Related Demand: The greater of the absolute value of Energy Quantity less Min Consumption, or 0.
Real-Time Operations TMSR Designation	The MW value designated in real-time to supply TMSR, or zero if the Energy Quantity value is zero.
Real-Time TMSR Designation	The lesser of the Real-Time TMSR Capacity MW or the Real-Time Operations TMSR Designation.
Real-Time TMSR Credit	The product of the Real-Time TMSR Designation multiplied by the Real-Time TMSR Clearing Price, divided by 12.
Subaccount TMSR Designation	The product of the Real-Time TMSR Designation and the Ownership Share by Reserve Zone allocated to the Participant's Subaccount.
Subaccount TMSR Credit	The Real-Time TMSR Credit allocated to the Participant's Subaccount.

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REPORT COLUMN	DESCRIPTION
Real-Time Reserve Market TMNSR Clearing Price	Reserve Zone Clearing Price for the TMNSR product, as defined in Market Rule 1.
Real-Time TMNSR Capacity MW	The Real-Time TMSR Capacity MW, minus the Real-Time TMSR Designation.
Real-Time Operations TMNSR Designation	The MW value designated in real-time to supply TMNSR.
Real-Time TMNSR Designation	The lesser of the Real-Time TMNSR Capacity MW or the Real-Time Operations TMNSR Designation.
Real-Time TMNSR Credit	The product of the Real-Time TMNSR Designation multiplied by the Real-Time TMNSR Clearing Price, divided by 12.
Subaccount TMNSR Designation	The product of the Real-Time TMNSR Designation MW and the Ownership Share by Reserve Zone allocated to the Participant's Subaccount.
Subaccount TMNSR Credit	The Real-Time TMNSR Credit allocated to the Participant's Subaccount.
Total Ten-Minute Real-Time Reserve Designation	The sum of the Real-Time TMSR Designation and the Real-Time TMNSR Designation by Reserve Zone. Market Rule 1 refers to this as the Reserve Quantity for Settlement.
Real-Time Reserve Market TMOR Clearing Price	Reserve Zone Clearing Price for the TMOR product, as defined in Market Rule 1.
Real-Time TMOR Capacity MW	The Real-Time TMOR Capacity Available, less any ten-minute designation.
Real-Time Operations TMOR Designation	The MW value designated in real-time to supply TMOR.
Real-Time TMOR Designation	The lesser of the Real-Time TMOR Capacity MW or the Real-Time Operations TMOR Designation.
Real-Time TMOR Reserve Credit	The product of the Real-Time TMOR Designation multiplied by the Real-Time TMOR Clearing Price, divided by 12.
Subaccount TMOR Designation	The product of the Real-Time TMOR Designation MW and the Ownership Share by Reserve Zone allocated to the Participant's Subaccount.
Subaccount TMOR Credit	The Real-Time TMOR Credit allocated to Subaccounts based on their Ownership Share.
Obligation Charge Section	
Subaccount ID	The alpha numeric identifier for the subaccount associated with the asset.
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.)
Reserve Zone ID	Numerical identifier for a Reserve Zone.
Reserve Zone Name	Name of the Reserve Zone.
Forward TMNSR Obligation Charge MWs	The lesser of the Forward TMNSR Delivered MW and the Forward TMNSR Obligation Charge Limit MWs per Reserve Zone, adjusted for any amounts applied in a lesser constrained Reserve Zone.
Real-Time Reserve Market TMNSR Clearing Price	Reserve Zone Clearing Price for the TMNSR product, as defined in Market Rule 1.
Forward TMNSR Obligation Charge	The product of the Forward TMNSR Obligation Charge MWs multiplied by the Real-Time Reserve Market TMNSR Clearing Price, divided by 12.

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REPORT COLUMN	DESCRIPTION
Forward TMOR Obligation Charge MWs	The lesser of the Forward TMOR Delivered MW and the Forward TMOR Obligation Charge Limit MWs per Reserve Zone, adjusted for any amounts previously applied in a lesser constrained Reserve Zone or higher value product.
Real-Time Reserve Market TMOR Clearing Price	Reserve Zone Clearing Price for the TMOR product, as defined in Market Rule 1.
Forward TMOR Obligation Charge	The product of the Forward TMOR Obligation Charge MWs multiplied by the Real-Time Reserve Market TMOR Clearing Price, divided by 12.

SD_RSVDTL5MINSUB Change Summary	Effective Date
New.	01.01.2021