<customer name=""></customer>				
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	Asset Forward Reserve TMNSR Delivered MWs allocated to the			
TMNSR Delivered MWs	Subaccount based on their Ownership Share.			
Forward Reserve TMOR Delivered MWs	The minimum of the Forward Reserve TMOR Available MWs or Forward			
Subaccount Asset Forward Reserve	Reserve TMOR Assigned MWs. Asset Forward Reserve TMOR Delivered MWs allocated to Subaccounts			
TMOR Delivered MWs	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	The product of the Forward TMNSR Obligation Charge MWs and			
Obligation Charge MWs	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.			

SD RSVDTL5MINSUB – Reserve Detail Five Minute Subaccount Report – RETIRED 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 Remaining TMNSR Obligation Any Obligation Charge MWs not applied in a Reserve Zone may be applied Charge Limit MWs in a less constrained Reserve Zone. Any Obligation Charge MWs not applied in a Reserve Zone may be applied Remaining TMOR Obligation Charge Limit MWs 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. Name of the Reserve Zone. Reserve Zone Name Numerical identifier for the asset associated with the subaccount. Asset ID 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 Highest unrestricted level of Energy, in MW, of a Customer's Generating Min / Max Reduction 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. Reserve Zone Clearing Price for the TMSR product, as defined in Market Real-Time Reserve Market TMSR Clearing Price 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 The MW value designated in real-time to supply TMSR, or zero if the Energy Quantity value is zero. Designation The lesser of the Real-Time TMSR Capacity MW or the Real-Time Real-Time TMSR Designation 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. The product of the Real-Time TMSR Designation and the Ownership Share Subaccount TMSR Designation by Reserve Zone allocated to the Participant's Subaccount. The Real-Time TMSR Credit allocated to the Participant's Subaccount. Subaccount TMSR Credit

SD_RSVDTL5MINSUB – Reserve Detail Five Minute Subaccount Report – RETIRED

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
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 by12.
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.

SD_RSVDTL5MINSUB – Reserve Detail Five Minute Subaccount Report – RETIRED

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 TMOR Obligation Charge The lesser of the Forward TMOR Delivered MW and the Forward TMOR Obligation Charge Limit MWs per Reserve Zone, adjusted for any amounts MWs previously applied in a lesser constrained Reserve Zone or higher value product. Real-Time Reserve Market TMOR Reserve Zone Clearing Price for the TMOR product, as defined in Market **Clearing Price** 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
Retired. This report will be issued for any settlement or resettlements of operating days	03.01.2025
through and including February 28, 2025.	
New.	01.01.2021