

<b>SD_RTNCPCCHSDRRSUB – Real-Time Net Commitment Period Compensation Demand Response Resource Hourly Shortfall Payment Subaccount Report – Rev 1</b> SD_RTNCPCCHSDRRSUB_<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					
Settlement Period Summary Section						
Subaccount ID	Subaccount ID					
Subaccount Name	Subaccount Name					
Asset ID	Asset ID					
Asset Name	Asset Name					
Settlement Period Start	The date/time of the first Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)					
Settlement Period End	The date/time of the last Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)					
Hourly Shortfall NCPC Asset Credit	Hourly Shortfall NCPC Asset Credit					
DRR Credits Section						
Subaccount ID	Subaccount ID					
Subaccount Name	Subaccount Name					
Trading Interval	Specific hour for which the information is reported in the Settlement Period. Numeric from 1 – 24 (For daylight-saving crossover days: the long day extra hour = 02X, the short day removes hour 02).					
Asset ID	Asset ID					
Asset Name	Asset Name					
Settlement Period Start	The date/time of the first Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)					
Settlement Period End	The date/time of the last Trading Interval of the Settlement Period. (Date format MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02.)					
Fast Start Demand Response Resource	Appropriate values are: <table border="1"> <tr> <th>Value</th><th>Description</th></tr> <tr> <td>Y</td><td rowspan="2">Indicates if the Demand Response Resource is Fast Start for the Trading Interval</td></tr> <tr> <td>N</td></tr> </table>	Value	Description	Y	Indicates if the Demand Response Resource is Fast Start for the Trading Interval	N
Value	Description					
Y	Indicates if the Demand Response Resource is Fast Start for the Trading Interval					
N						
Day-Ahead Minimum Reduction	Minimum Reduction for the Demand Response Resource from the offer used in the Day-Ahead Energy market clearing process					
Pool Distribution Loss Factor	Daily average avoided peak distribution loss factor					
Day-Ahead Cleared	Energy cleared in the Day-Ahead Market					
Real-Time Maximum Reduction	Real-Time Maximum Reduction					
Day-Ahead Hourly Shortfall NCPC Cost	Sum of Day-Ahead energy cost and Interruption cost					

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SD\_RTNCPCCHSDRRSUB\_<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 Hourly Shortfall NCPC Cost	Sum of Real-Time energy cost and Interruption cost				
Hourly Shortfall Eligible Quantity	Energy eligible for RT NCPC Hourly Shortfall Payment				
Day-Ahead LMP	Day-Ahead Locational Marginal Price at the asset's Aggregation Zone or node				
Real-Time LMP	Real-Time Locational Marginal Price at the asset's Aggregation Zone or node				
Fast Start Credit Unadjusted	If asset is a Fast Start Demand Response Resource, (Real-Time LMP – Day-Ahead LMP – FER Price) $\times$ Hourly Shortfall Eligible Quantity Otherwise, no value is reported in this column.				
Fast Start Credit	If asset is a Fast Start Demand Respond Resource, Fast Start Credit Unadjusted $\times$ (1 + Pool Distribution Loss Factor) Otherwise, no value is reported in this column.				
Fast Start Credit Adjustment Code(s)	If asset is a Fast Start Demand Response Resource, code identifier providing a reason for the adjustment to the Fast Start Credit <table border="1"> <thead> <tr> <th>Reason</th><th>Description</th></tr> </thead> <tbody> <tr> <td>9</td><td>Negative credit set to zero</td></tr> </tbody> </table> Otherwise, no value is reported in this column.	Reason	Description	9	Negative credit set to zero
Reason	Description				
9	Negative credit set to zero				
Final Fast Start Credit	If asset is a Fast Start Demand Response Resource, Fast Start Credit less any adjustments. Otherwise, no value is reported in this column.				
Non-Fast Start Minimum Reduction Credit Unadjusted	If asset is a non-Fast Start Demand Response Resource, (Real-Time LMP – Day-Ahead LMP – FER Price) $\times$ Day-Ahead Minimum Reduction Otherwise, no value is reported in this column.				
Non-Fast Start Minimum Reduction Credit	If asset is a non-Fast Start Demand Response Resource, Non-Fast Start Credit Minimum Reduction Credit Unadjusted $\times$ (1 + Pool Distribution Loss Factor) Otherwise, no value is reported in this column.				
Non-Fast Start Settlement Period Minimum Reduction Credit	If asset is a non-Fast Start Demand Response Resource, Sum of Non-Fast Start Minimum Reduction Credits for the Settlement Period Otherwise, no value is reported in this column.				
Non-Fast Start Settlement Period Minimum Reduction Credit Adjustment Code(s)	If asset is a non-Fast Start Demand Response Resource, code identifier providing a reason for the adjustment to the Non-Fast Start Settlement Period Minimum Reduction Credit. <table border="1"> <thead> <tr> <th>Reason</th><th>Description</th></tr> </thead> <tbody> <tr> <td>9</td><td>Negative credit set to zero</td></tr> </tbody> </table> Otherwise, no value is reported in this column.	Reason	Description	9	Negative credit set to zero
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REPORT COLUMN	DESCRIPTION				
Final Non-Fast Start Settlement Period Minimum Reduction Credit	If asset is a non-Fast Start Demand Response Resource, Non-Fast Start Settlement Period Minimum Reduction Credit less any adjustments. Otherwise, no value is reported in this column.				
Non-Fast Start Positive Minimum Reduction Credit	If asset is a non-Fast Start Demand Response Resource, MIN (Non-Fast Start Settlement Period Minimum Reduction Credit, 0) Otherwise, no value is reported in this column.				
Non-Fast Start Settlement Period Positive Minimum Reduction Credit	If asset is a non-Fast Start Demand Response Resource, Sum of Non-Fast Start Positive Minimum Reduction Credit, Otherwise, no value is reported in this column.				
Non-Fast Start Allocated Minimum Reduction Credit	If asset is a non-Fast Start Demand Response Resource, Non-Fast Start Settlement Period Minimum Reduction Credit, allocated based on the pro-rata share of Non-Fast Start Settlement Period Positive Minimum Reduction Credit. Otherwise, no value is reported in this column.				
Non-Fast Start Above Minimum Reduction Credit Unadjusted	If asset is a non-Fast Start Demand Response Resource, (Real-Time LMP – Day-Ahead LMP – FER Price) $\times$ (Hourly Shortfall Eligible Quantity – Day-Ahead Economic Minimum Reduction) Otherwise, no value is reported in this column.				
Non-Fast Start Above Minimum Reduction Credit	If asset is a non-Fast Start Demand Response Resource, Non-Fast Start Above Minimum Reduction Credit Unadjusted $\times$ (1 + Pool Distribution Loss Factor) Otherwise, no value is reported in this column.				
Non-Fast Start Above Minimum Reduction Credit Adjustment Code(s)	<p>If asset is a non-Fast Start Demand Response Resource code identifier providing a reason for the adjustment to the Non-Fast Start Above Minimum Reduction Credit.</p> <table border="1"> <thead> <tr> <th>Reason</th><th>Description</th></tr> </thead> <tbody> <tr> <td>9</td><td>Negative credit set to zero</td></tr> </tbody> </table> <p>Otherwise, no value is reported in this column.</p>	Reason	Description	9	Negative credit set to zero
Reason	Description				
9	Negative credit set to zero				
Final Non-Fast Start Above Minimum Reduction Credit	If asset is a non-Fast Start Demand Response Resource, Non-Fast Start Above Minimum Reduction Credit less any adjustments. Otherwise, no value is reported in this column.				
Hourly Shortfall NCPC Credit	<p>If asset is a Fast Start Demand Response Resource, Final Fast Start Credit</p> <p>If asset is a non-Fast Start Demand Response Resource Non-Fast Start Allocated Minimum Reduction Credit + Final Non-Fast Start Above Minimum Reduction Credit</p>				
NCPC Credit Type	Reason the asset was committed. Appropriate values are: <ul style="list-style-type: none"> <li>Economic</li> <li>LSCPR</li> <li>SCR</li> </ul>				
FER Price	Forecast Energy Requirement Price				

SD_RTNCPCCHSDRRSUB Change Summary	Effective Date
<b>Modified.</b> Added new column “FER Price”. Modified description for " Subaccount ID " , " Subaccount Name " , " Asset ID " , " Asset Name " , " Hourly Shortfall NCPC Asset Credit " , " Fast Start Demand Response Resource " , " Day-Ahead Minimum Reduction " , " Pool Distribution Loss Factor " , " Day-Ahead Cleared " , " Real-Time Maximum Reduction " , " Day-Ahead Hourly Shortfall NCPC Cost " , " Real-Time Hourly Shortfall NCPC Cost " , " Hourly Shortfall Eligible Quantity " , " Day-Ahead LMP " , " Real-Time LMP " , " Fast Start Credit Unadjusted " , " Fast Start Credit " , " Fast Start Credit Adjustment Code(s) " , " Final Fast Start Credit " , " Non-Fast Start Minimum Reduction Credit Unadjusted " , " Non-Fast Start Minimum Reduction Credit " , " Non-Fast Start Settlement Period Minimum Reduction Credit " , " Non-Fast Start Settlement Period Minimum Reduction Credit Adjustment Code(s) " , " Final Non-Fast Start Settlement Period Minimum Reduction Credit " , " Non-Fast Start Positive Minimum Reduction Credit " , " Non-Fast Start Settlement Period Positive Minimum Reduction Credit " , " Non-Fast Start Allocated Minimum Reduction Credit " , " Non-Fast Start Above Minimum Reduction Credit Unadjusted " , " Non-Fast Start Above Minimum Reduction Credit " , " Non-Fast Start Above Minimum Reduction Credit Adjustment Code(s) " , " Final Non-Fast Start Above Minimum Reduction Credit " , " Hourly Shortfall NCPC Credit " , " NCPC Credit Type " columns.	03.01.2025
<b>New.</b>	06.01.2021