

SD_RTNCPCPYMT – Real-Time Net Commitment Period Compensation Payment Report – Rev 2

SD_RTNCPCPYMT_<customer id>_<settlement date>_<version>.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 | |
| Asset ID | Numerical identifier for the asset. |
| Asset Name | Name of the asset. |
| Subaccount ID | The alpha numeric identifier for the subaccount associated with the asset. This field shall contain a NULL value when subaccount reporting is not enabled. |
| Subaccount Name | The name of the subaccount. This field shall contain a NULL value when subaccount reporting is not enabled. |
| 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.) |
| Non-Fast Start Generator MRT Credit | The sum of the Non-Fast Start Generator Hourly MRT Credits for the Settlement Period. This value applies to Non-Fast Start, Non-Flexible Do Not Exceed Dispatchable Generator (DDG) and Non-Dispatchable Intermittent Hydro generators. |
| Non-Fast Start Generator Post MRT Credit | The sum of the Non-Fast Start Generator Hourly Post MRT Credits for the Settlement Period. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. |
| Real-Time NCPC Commitment Credit | The sum of the hourly Real-Time NCPC Commitment Credits for the Settlement Period. |
| Real-Time NCPC Dispatch Credit | The sum of the hourly Final Real-Time NCPC Dispatch Credits for the Settlement Period. |
| Real-Time NCPC Asset Credit | The sum of the Real-Time NCPC Commitment Credit and the Real-Time NCPC Dispatch Credit for the Settlement Period |
| Ownership Share | A right or obligation, for purposes of settlement, to a percentage share of all credits or charges associated with an asset. |
| Participant Share Real-Time NCPC Credit | Participant’s share of the Real-Time NCPC Asset Credit, for the Settlement Period, based on the Ownership Share of the asset. |
| Start-Up Amortization Summary Section | |
| Trading Interval | 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). If the asset starts multiple times in the hour, there are multiple records for the hour. |
| Asset ID | Numerical identifier for the asset. |
| Asset Name | Name of the asset. |
| Subaccount ID | The alpha numeric identifier for the subaccount associated with the asset. This field shall contain a NULL value when subaccount reporting is not enabled. |
| Subaccount Name | The name of the subaccount. This field shall contain a NULL value when subaccount reporting is not enabled. |
| Start-Up Amortization Begin Date | The date/time of the beginning of the Start-Up amortization period. If period begins at start of hour, then date format reflects hour end and is as |

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|--|--|--------|-------------|---|--|---|--|---|--|---|---|---|---|---|--|----|--|----|--|----|---|
| | follows: MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02. If the period begins during the hour, then the date format is timestamp. | | | | | | | | | | | | | | | | | | | | |
| Start-Up Amortization End Date | The date/time of the end of the Start-Up amortization period. If period ends at start of an hour, then date format reflects hour end and is as follows: MM/DD/YYYY HH. HH for hours 01-24; the long day extra hour = 02X, the short day removes hour 02. If the period begins during the hour, then the date format is timestamp. | | | | | | | | | | | | | | | | | | | | |
| Start-Up Cost Ineligible Code | Code identifier providing a reason for the Start-Up ineligibility. <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Start-Up costs waived on Effective Offer for commitment in Start-Up Trading Interval</td> </tr> <tr> <td>2</td> <td>Start-Up costs waived on Effective Offer for commitment in planned Start-Up Trading Interval</td> </tr> <tr> <td>3</td> <td>Start-up costs waived on Effective Offer for dispatch in Start-Up Trading Interval</td> </tr> <tr> <td>4</td> <td>Self-Scheduled in planned Start-Up Trading Interval</td> </tr> <tr> <td>5</td> <td>Self-Scheduled in Start-Up Trading Interval</td> </tr> <tr> <td>6</td> <td>Self dispatched in Start-Up Trading Interval</td> </tr> <tr> <td>15</td> <td>Start-up costs waived on Effective Offer for dispatch for Fast Start Generator</td> </tr> <tr> <td>16</td> <td>Start-up costs waived on Effective Offer for dispatch in planned Start-Up Trading Interval</td> </tr> <tr> <td>26</td> <td>Generator is performing a participant audit or owner testing in the Start-Up Trading Interval</td> </tr> </tbody> </table> | Reason | Description | 1 | Start-Up costs waived on Effective Offer for commitment in Start-Up Trading Interval | 2 | Start-Up costs waived on Effective Offer for commitment in planned Start-Up Trading Interval | 3 | Start-up costs waived on Effective Offer for dispatch in Start-Up Trading Interval | 4 | Self-Scheduled in planned Start-Up Trading Interval | 5 | Self-Scheduled in Start-Up Trading Interval | 6 | Self dispatched in Start-Up Trading Interval | 15 | Start-up costs waived on Effective Offer for dispatch for Fast Start Generator | 16 | Start-up costs waived on Effective Offer for dispatch in planned Start-Up Trading Interval | 26 | Generator is performing a participant audit or owner testing in the Start-Up Trading Interval |
| Reason | Description | | | | | | | | | | | | | | | | | | | | |
| 1 | Start-Up costs waived on Effective Offer for commitment in Start-Up Trading Interval | | | | | | | | | | | | | | | | | | | | |
| 2 | Start-Up costs waived on Effective Offer for commitment in planned Start-Up Trading Interval | | | | | | | | | | | | | | | | | | | | |
| 3 | Start-up costs waived on Effective Offer for dispatch in Start-Up Trading Interval | | | | | | | | | | | | | | | | | | | | |
| 4 | Self-Scheduled in planned Start-Up Trading Interval | | | | | | | | | | | | | | | | | | | | |
| 5 | Self-Scheduled in Start-Up Trading Interval | | | | | | | | | | | | | | | | | | | | |
| 6 | Self dispatched in Start-Up Trading Interval | | | | | | | | | | | | | | | | | | | | |
| 15 | Start-up costs waived on Effective Offer for dispatch for Fast Start Generator | | | | | | | | | | | | | | | | | | | | |
| 16 | Start-up costs waived on Effective Offer for dispatch in planned Start-Up Trading Interval | | | | | | | | | | | | | | | | | | | | |
| 26 | Generator is performing a participant audit or owner testing in the Start-Up Trading Interval | | | | | | | | | | | | | | | | | | | | |
| Commitment Start-Up Cost | The Start-Up cost from the Effective Offer for commitment. | | | | | | | | | | | | | | | | | | | | |
| Start-Up Cost Adjustment Code(s) | Code identifier providing a reason for the adjustment to the Start-Up cost. <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Commitment cost calculated using Effective Offer for dispatch</td> </tr> <tr> <td>3</td> <td>Start-Up cost adjustment for late start</td> </tr> <tr> <td>4</td> <td>Ex-post mitigation</td> </tr> <tr> <td>5</td> <td>Reversal of ex-ante mitigation</td> </tr> <tr> <td>6</td> <td>Correction of ex-ante mitigation</td> </tr> </tbody> </table> | Reason | Description | 1 | Commitment cost calculated using Effective Offer for dispatch | 3 | Start-Up cost adjustment for late start | 4 | Ex-post mitigation | 5 | Reversal of ex-ante mitigation | 6 | Correction of ex-ante mitigation | | | | | | | | |
| Reason | Description | | | | | | | | | | | | | | | | | | | | |
| 1 | Commitment cost calculated using Effective Offer for dispatch | | | | | | | | | | | | | | | | | | | | |
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| 5 | Reversal of ex-ante mitigation | | | | | | | | | | | | | | | | | | | | |
| 6 | Correction of ex-ante mitigation | | | | | | | | | | | | | | | | | | | | |
| Adjusted Start-Up Cost | Commitment Start-Up Cost less any adjustments. | | | | | | | | | | | | | | | | | | | | |
| Total Start-Up Amortization Period Minutes | Total minutes in the Start-Up amortization period used to calculate the Start-Up Cost Rate per Minute. | | | | | | | | | | | | | | | | | | | | |
| Start-Up Cost Rate Per Minute | Adjusted Start-Up Cost divided by Total Start-Up Amortization Period Minutes. | | | | | | | | | | | | | | | | | | | | |
| Minutes Online in Start-Up Amortization Period | The number of minutes the asset was online during the Trading Interval, excluding ramping. | | | | | | | | | | | | | | | | | | | | |
| Final Start-Up Cost | The product of the Start-Up Cost Rate per Minute and the Minutes Online in Start-Up Amortization Period. | | | | | | | | | | | | | | | | | | | | |

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|------------------------------|---|--------|-------------|---|---|---|---|---|------------------------------------|----|-------------------------------------|----|--|----|--|----|---|----|---|
| Generator Credits Section | | | | | | | | | | | | | | | | | | | |
| Trading Interval | 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). | | | | | | | | | | | | | | | | | | |
| Asset ID | Numerical identifier for the asset. | | | | | | | | | | | | | | | | | | |
| Asset Name | Name of the asset. | | | | | | | | | | | | | | | | | | |
| Subaccount ID | The alpha numeric identifier for the subaccount associated with the asset. This field shall contain a NULL value when subaccount reporting is not enabled. | | | | | | | | | | | | | | | | | | |
| Subaccount Name | The name of the subaccount. This field shall contain a NULL value when subaccount reporting is not enabled. | | | | | | | | | | | | | | | | | | |
| Fast Start Generator | Indicates if the asset was considered Fast Start Generator at the time of the commitment. (Y/N). Subsequent fields labeled Fast Start or Non-Fast Start will be populated based on this indicator. This column will be populated for all settlements and resettlements prior to May 25, 2016 and will contain a NULL value for settlements starting with May 25, 2016. | | | | | | | | | | | | | | | | | | |
| Settlement Period Start Date | 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.) | | | | | | | | | | | | | | | | | | |
| Mitigation Type | The type of mitigation, if applicable, as follows: <ul style="list-style-type: none"> • Commitment • Energy | | | | | | | | | | | | | | | | | | |
| Minutes Online (non ramping) | The minutes the asset was online less Minutes Ramping during the Trading Interval. | | | | | | | | | | | | | | | | | | |
| Minutes Ramping | The minutes the asset was ramping during the Trading Interval. | | | | | | | | | | | | | | | | | | |
| Final Start-Up Cost | The calculated Initial Start-Up Cost less any Hourly Start-Up Cost adjustments. | | | | | | | | | | | | | | | | | | |
| No Load Cost Ineligible Code | Code identifier providing a reason for the ineligibility to the No Load cost. <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">4</td> <td>Self-Scheduled in planned Start-Up Trading Interval</td> </tr> <tr> <td style="text-align: center;">8</td> <td>No Load costs waived on Effective Offer for dispatch for Trading Interval</td> </tr> <tr> <td style="text-align: center;">9</td> <td>Self-Scheduled in Trading Interval</td> </tr> <tr> <td style="text-align: center;">10</td> <td>Self dispatched in Trading Interval</td> </tr> <tr> <td style="text-align: center;">11</td> <td>Generator is ramping in Trading Interval</td> </tr> <tr> <td style="text-align: center;">12</td> <td>No Load costs waived on Effective Offer for commitment in Trading Interval</td> </tr> <tr> <td style="text-align: center;">13</td> <td>No Load costs waived on Effective Offer for commitment in planned Start-Up Trading Interval</td> </tr> <tr> <td style="text-align: center;">27</td> <td>Generator has meter value of zero in the Trading Interval</td> </tr> </tbody> </table> | Reason | Description | 4 | Self-Scheduled in planned Start-Up Trading Interval | 8 | No Load costs waived on Effective Offer for dispatch for Trading Interval | 9 | Self-Scheduled in Trading Interval | 10 | Self dispatched in Trading Interval | 11 | Generator is ramping in Trading Interval | 12 | No Load costs waived on Effective Offer for commitment in Trading Interval | 13 | No Load costs waived on Effective Offer for commitment in planned Start-Up Trading Interval | 27 | Generator has meter value of zero in the Trading Interval |
| Reason | Description | | | | | | | | | | | | | | | | | | |
| 4 | Self-Scheduled in planned Start-Up Trading Interval | | | | | | | | | | | | | | | | | | |
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|--|---|--------|-------------|---|---|---|--|----|--|----|---|----|--|----|--|
| | 28 Generator is performing a participant audit or owner testing in the Trading Interval | | | | | | | | | | | | | | |
| Commitment No Load Cost | No Load cost from the Effective Offer for commitment. | | | | | | | | | | | | | | |
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| Reason | Description | | | | | | | | | | | | | | |
| 1 | Commitment cost calculated using Effective Offer for dispatch | | | | | | | | | | | | | | |
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| 10 | Adjustment for existing Day-Ahead Cleared MW. This adjustment is not displayed in Adjusted No Load Cost, but is used in the calculation of Final No Load Cost. | | | | | | | | | | | | | | |
| Adjusted No Load Cost | Commitment No Load Cost less any adjustments. | | | | | | | | | | | | | | |
| Final No Load Cost | The product of the Adjusted No Load Cost and the Minutes Online divided by 60. | | | | | | | | | | | | | | |
| Energy Cost for Commitment MW Ineligible Code | Code identifier providing a reason for the ineligibility to the Energy Cost for Commitment MW. <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>Self-Scheduled in planned start-up Trading Interval</td> </tr> <tr> <td>9</td> <td>Self-Scheduled in Trading Interval</td> </tr> <tr> <td>11</td> <td>Generator is ramping in Trading Interval</td> </tr> <tr> <td>27</td> <td>Generator has meter value of zero in the Trading Interval</td> </tr> <tr> <td>28</td> <td>Generator is performing a participant audit or owner testing in the Trading Interval</td> </tr> </tbody> </table> | Reason | Description | 4 | Self-Scheduled in planned start-up Trading Interval | 9 | Self-Scheduled in Trading Interval | 11 | Generator is ramping in Trading Interval | 27 | Generator has meter value of zero in the Trading Interval | 28 | Generator is performing a participant audit or owner testing in the Trading Interval | | |
| Reason | Description | | | | | | | | | | | | | | |
| 4 | Self-Scheduled in planned start-up Trading Interval | | | | | | | | | | | | | | |
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| 11 | Generator is ramping in Trading Interval | | | | | | | | | | | | | | |
| 27 | Generator has meter value of zero in the Trading Interval | | | | | | | | | | | | | | |
| 28 | Generator is performing a participant audit or owner testing in the Trading Interval | | | | | | | | | | | | | | |
| Energy Cost for Commitment MW | The cost of the Eligible Quantity for Commitment Costs MW up to NCPC Economic Min, calculated using the Effective Offer for commitment. | | | | | | | | | | | | | | |
| Energy Cost for Commitment MW Adjustment Code(s) | Code identifier providing a reason for the adjustment to the Energy Cost for Commitment MW. <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Commitment cost calculated using Effective Offer for dispatch</td> </tr> <tr> <td>2</td> <td>Commitment cost calculated using price for Economic Min MW from Effective Offer for commitment</td> </tr> <tr> <td>4</td> <td>Ex-post mitigation</td> </tr> <tr> <td>5</td> <td>Reversal of ex-ante mitigation</td> </tr> <tr> <td>6</td> <td>Correction of ex-ante mitigation</td> </tr> <tr> <td>10</td> <td>Adjustment for existing Day-Ahead Cleared MW. This adjustment is not displayed in Adjusted Energy Cost for Commitment MW, but is used in the calculation of Final Energy</td> </tr> </tbody> </table> | Reason | Description | 1 | Commitment cost calculated using Effective Offer for dispatch | 2 | Commitment cost calculated using price for Economic Min MW from Effective Offer for commitment | 4 | Ex-post mitigation | 5 | Reversal of ex-ante mitigation | 6 | Correction of ex-ante mitigation | 10 | Adjustment for existing Day-Ahead Cleared MW. This adjustment is not displayed in Adjusted Energy Cost for Commitment MW, but is used in the calculation of Final Energy |
| Reason | Description | | | | | | | | | | | | | | |
| 1 | Commitment cost calculated using Effective Offer for dispatch | | | | | | | | | | | | | | |
| 2 | Commitment cost calculated using price for Economic Min MW from Effective Offer for commitment | | | | | | | | | | | | | | |
| 4 | Ex-post mitigation | | | | | | | | | | | | | | |
| 5 | Reversal of ex-ante mitigation | | | | | | | | | | | | | | |
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| REPORT COLUMN | DESCRIPTION | | | | | | | | | | |
|---|---|--------|-------------|----|--|----|---|----|--|----|---|
| | Cost for Commitment MW. | | | | | | | | | | |
| Adjusted Energy Cost for Commitment MW | Energy Cost for Commitment MW less any adjustments. | | | | | | | | | | |
| Final Energy Cost for Commitment MW | The product of the Adjusted Energy Cost for Commitment MW and the Minutes Online divided by the Minutes Online plus Minutes Ramping. | | | | | | | | | | |
| Energy Cost for Economic Dispatch MW Ineligible Code | Code identifier providing a reason for the ineligibility to the Energy Cost for Economic Dispatch MW. <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>11</td> <td>Generator is ramping in Trading Interval</td> </tr> <tr> <td>27</td> <td>Generator has meter value of zero in the Trading Interval</td> </tr> <tr> <td>28</td> <td>Generator is performing a participant audit or owner testing in the Trading Interval</td> </tr> <tr> <td>31</td> <td>Generator was not dispatched above commitment MWs</td> </tr> </tbody> </table> | Reason | Description | 11 | Generator is ramping in Trading Interval | 27 | Generator has meter value of zero in the Trading Interval | 28 | Generator is performing a participant audit or owner testing in the Trading Interval | 31 | Generator was not dispatched above commitment MWs |
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| 28 | Generator is performing a participant audit or owner testing in the Trading Interval | | | | | | | | | | |
| 31 | Generator was not dispatched above commitment MWs | | | | | | | | | | |
| Energy Cost for Economic Dispatch MW | The energy cost of the Eligible Quantity for Commitment Costs MW, dispatched between the NCPC Economic Min and the Economic Dispatch Point, calculated using the Effective Offer for dispatch. | | | | | | | | | | |
| Energy Cost for Economic Dispatch MW Adjustment Code(s) | Code identifier providing a reason for the adjustment to the Energy Cost for Economic Dispatch MW. <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>Ex-post mitigation</td> </tr> <tr> <td>5</td> <td>Reversal of ex-ante mitigation</td> </tr> <tr> <td>6</td> <td>Correction of ex-ante mitigation</td> </tr> </tbody> </table> | Reason | Description | 4 | Ex-post mitigation | 5 | Reversal of ex-ante mitigation | 6 | Correction of ex-ante mitigation | | |
| Reason | Description | | | | | | | | | | |
| 4 | Ex-post mitigation | | | | | | | | | | |
| 5 | Reversal of ex-ante mitigation | | | | | | | | | | |
| 6 | Correction of ex-ante mitigation | | | | | | | | | | |
| Adjusted Energy Cost for Economic Dispatch MW | Energy Cost for Economic Dispatch MW less any adjustments. | | | | | | | | | | |
| Final Energy Cost for Economic Dispatch MW | The product of the Adjusted Energy Cost for Economic Dispatch MW and the Minutes Online, divided by Minutes Online plus Minutes Ramping. | | | | | | | | | | |
| Commitment Cost | The sum of Final Start-Up Cost, Final No Load Cost, Final Energy Cost for Commitment MW, and Final Energy Cost for Economic Dispatch MW. | | | | | | | | | | |
| Commitment Revenue | The product of the Eligible Quantity for Commitment Revenue and the Real-Time LMP. | | | | | | | | | | |
| Real-Time NCPC Dispatch Excess Revenue | Maximum of Dispatch Revenue plus Regulation Opportunity Cost less Final Dispatch Energy Cost, or zero. | | | | | | | | | | |
| Non-Fast Start Generator Apportioned Ramp Revenue | Commitment Revenue for Trading Intervals while ramping from an offline state that is apportioned to the minimum run time hours. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | | | | | | | |
| Final Commitment Revenue | The sum of the Commitment Revenue, Real-Time NCPC Dispatch Excess Revenue, and the Non-Fast Start Apportioned Ramp Revenue. | | | | | | | | | | |
| Non-Fast Start Generator Commitment Period ID | Identifies the Commitment Period in which the Trading Interval is included, for the purposes of calculating Commitment Period costs, revenue, and credits. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | | | | | | | |
| Non-Fast Start Generator MRT Trading | Indicates if the Trading Interval was part of the minimum run time. | | | | | | | | | | |

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|--|---|--------|-------------|---|-----------------------------|
| Interval | (Y/N). Subsequent columns labeled MRT or post MRT will be populated based on this indicator. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator MRT Cost for Commitment Period | The sum of the Commitment Cost for MRT Trading Intervals for the Non-Fast Start Generator Commitment Period. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator MRT Revenue for Commitment Period | The sum of the Final Commitment Revenue for MRT Trading Intervals for the Non-Fast Start Generator Commitment Period. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator MRT Credit for Commitment Period | Non-Fast Start Generator MRT Cost for Commitment Period less Non-Fast Start Generator MRT Revenue for Commitment Period. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator MRT Credit for Commitment Period Adjustment Code(s) | Code identifier providing a reason for the adjustment to the Non-Fast Start Generator MRT Credit for Commitment Period. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. <table border="1" data-bbox="651 978 1300 1045"> <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> | Reason | Description | 9 | Negative credit set to zero |
| Reason | Description | | | | |
| 9 | Negative credit set to zero | | | | |
| Non-Fast Start Generator Final MRT Credit for Commitment Period | Non-Fast Start Generator MRT Credit for Commitment Period less any adjustments. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator Hourly Net Revenue for MRT Trading Intervals | The Final Commitment Revenue less the Commitment Cost. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator Negative Net Revenue for MRT Trading Intervals | The Non-Fast Start Generator Hourly Net Revenue for MRT Trading Intervals that is negative. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator Total Negative Net Revenue for Commitment Period | The sum of the Non-Fast Start Generator Negative Net Revenue for MRT Trading Intervals for the Commitment Period. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator Hourly MRT Credit | The Non-Fast Start Generator Final MRT Credit for Commitment Period, allocated to the Trading Interval pro-rata on Non-Fast Start Generator Negative Net Revenue for the Commitment Period. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator Hourly Net Revenue for Post MRT Trading Intervals | The Final Commitment Revenue less the Commitment Cost. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator Post MRT Credit Accumulated Net Revenue | The accumulating Non-Fast Start Generator Hourly Net Revenue for Post MRT Trading Intervals. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | |
| Non-Fast Start Generator Post MRT Credit Maximum Accumulated Net | The maximum Non-Fast Start Generator Post MRT Credit Accumulated Net Revenue. If value is negative, it is set to zero. This value applies to | | | | |

SD_RTNCPCPYMT – Real-Time Net Commitment Period Compensation Payment Report – Rev 2
SD_RTNCPCPYMT_<customer id>_<settlement date>_<version>.CSV
<Customer Name>
Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm:ss GMT
Availability: Daily

| REPORT COLUMN | DESCRIPTION | | | | | | | | | | |
|--|--|--------|-------------|----|--|----|--|----|---|----|--|
| Revenue | Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | | | | | | | |
| Non-Fast Start Generator Post MRT Credit | The Non-Fast Start Generator Post MRT Credit Maximum Accumulated Net Revenue less the Non-Fast Start Generator Post MRT Credit Accumulated Net Revenue for the last Trading Interval in the post MRT period. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | | | | | | | |
| Non-Fast Start Generator Negative Net Revenue for Post MRT Trading Intervals | The Non-Fast Start Generator Hourly Net Revenue for Post MRT Trading Intervals that is negative. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | | | | | | | |
| Non-Fast Start Generator Total Negative Net Revenue for Post MRT | The sum of the Non-Fast Start Generator Negative Net Revenue for Post MRT Trading Intervals. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | | | | | | | |
| Non-Fast Start Generator Hourly Post MRT Credit | The Non-Fast Start Generator Post MRT Credit, allocated to each hour pro-rata on Non-Fast Start Generator Negative Net Revenue for Post MRT. This value applies to Non-Fast Start, Non-Flexible DDG and Non-Dispatchable Intermittent Hydro generators. | | | | | | | | | | |
| Fast Start Generator Real-Time NCPC Commitment Credit | The Commitment Cost less the Final Commitment Revenue. This value applies to Fast Start and Flexible DDG generators. | | | | | | | | | | |
| Fast Start Generator Real-Time NCPC Commitment Credit Adjustment Code(s) | Code identifier providing a reason for the adjustment to the Fast Start Generator Commitment Credit. This value applies to Fast Start and Flexible DDG generators. <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> | Reason | Description | 9 | Negative credit set to zero | | | | | | |
| Reason | Description | | | | | | | | | | |
| 9 | Negative credit set to zero | | | | | | | | | | |
| Real-Time NCPC Commitment Credit | The sum of the Non-Fast Start Generator Hourly MRT Credit and the Non-Fast Start Generator Hourly Post MRT Credit, or the Fast Start Generator Real-Time NCPC Commitment Credit less any adjustments. | | | | | | | | | | |
| Dispatch Energy Cost Ineligible Code | Code identifier providing a reason for the ineligibility to the Dispatch Energy Cost. <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>11</td> <td>Generator is ramping in Trading Interval</td> </tr> <tr> <td>14</td> <td>Generator was not dispatched above Economic Dispatch Point in Trading Interval</td> </tr> <tr> <td>27</td> <td>Generator has meter value of zero in the Trading Interval</td> </tr> <tr> <td>28</td> <td>Generator is performing a participant audit or owner testing in the Trading Interval</td> </tr> </tbody> </table> | Reason | Description | 11 | Generator is ramping in Trading Interval | 14 | Generator was not dispatched above Economic Dispatch Point in Trading Interval | 27 | Generator has meter value of zero in the Trading Interval | 28 | Generator is performing a participant audit or owner testing in the Trading Interval |
| Reason | Description | | | | | | | | | | |
| 11 | Generator is ramping in Trading Interval | | | | | | | | | | |
| 14 | Generator was not dispatched above Economic Dispatch Point in Trading Interval | | | | | | | | | | |
| 27 | Generator has meter value of zero in the Trading Interval | | | | | | | | | | |
| 28 | Generator is performing a participant audit or owner testing in the Trading Interval | | | | | | | | | | |
| Dispatch Energy Cost | Energy cost from the Effective Offer for dispatch. | | | | | | | | | | |
| Dispatch Energy Adjustment Code(s) | Code identifier providing a reason for the adjustment to the Dispatch Energy Cost. <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>Ex-post mitigation</td> </tr> <tr> <td>5</td> <td>Reversal of ex-ante mitigation</td> </tr> <tr> <td>6</td> <td>Correction of ex-ante mitigation</td> </tr> </tbody> </table> | Reason | Description | 4 | Ex-post mitigation | 5 | Reversal of ex-ante mitigation | 6 | Correction of ex-ante mitigation | | |
| Reason | Description | | | | | | | | | | |
| 4 | Ex-post mitigation | | | | | | | | | | |
| 5 | Reversal of ex-ante mitigation | | | | | | | | | | |
| 6 | Correction of ex-ante mitigation | | | | | | | | | | |
| Adjusted Dispatch Energy Cost | Dispatch Energy Cost less any adjustments. | | | | | | | | | | |

SD_RTNCPCPYMT – Real-Time Net Commitment Period Compensation Payment Report – Rev 2
SD_RTNCPCPYMT_<customer id>_<settlement date>_<version>.CSV
<Customer Name>
Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm:ss GMT
Availability: Daily

| REPORT COLUMN | DESCRIPTION | | | | |
|---|--|--------|-------------|----|--|
| Final Dispatch Energy Cost | The product of the Adjusted Dispatch Energy Cost and the Minutes Online, divided by Minutes Online plus Minutes Ramping. | | | | |
| Dispatch Revenue | The product of the Eligible Quantity for Dispatch Revenue and the Real-Time LMP. | | | | |
| Regulation Opportunity Cost | The Regulation out of merit credit for the Trading Interval. | | | | |
| Real-Time NCPC Dispatch Credit | Final Dispatch Energy Cost less Dispatch Revenue less Regulation Opportunity Cost. | | | | |
| Real-Time NCPC Dispatch Credit Adjustment Code(s) | Code identifier providing a reason for the adjustment to the Dispatch Credit. <table border="1" data-bbox="651 659 1300 726"> <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> | Reason | Description | 9 | Negative credit set to zero |
| Reason | Description | | | | |
| 9 | Negative credit set to zero | | | | |
| Final Real-Time NCPC Dispatch Credit | Final Real-Time NCPC Dispatch Credit less any adjustments. | | | | |
| Real-Time NCPC Credit | The sum of Real-Time NCPC Commitment Credit and the Final Real-Time NCPC Dispatch Credit. | | | | |
| Ownership Share | A right or obligation, for purposes of settlement, to a percentage share of all credits or charges associated with an asset. | | | | |
| Participant Share of Real-Time NCPC Credit | Participant’s share of the Real-Time NCPC Credit based on the Ownership Share of the asset. | | | | |
| NCPC Commitment Credit Type | The reason the asset was committed, as follows: <ul style="list-style-type: none"> • Economic • LSCPR • LV VAR • HV VAR • LSCPR/LV VAR • LSCPR/HV VAR • SCR • GPA | | | | |
| NCPC Dispatch Credit Type | The reason the asset was dispatched, as follows: <ul style="list-style-type: none"> • Economic • LSCPR • LV VAR • HV VAR • LSCPR/LV VAR • LSCPR/HV VAR • SCR • GPA • MGE | | | | |
| Initial Start-Up Cost | The calculated Start-Up Cost apportioned to the Trading Interval prior to any Hourly Start-Up Cost adjustments. | | | | |
| Start-Up Cost Adjustment Code(s) | Code identifier providing a reason for the adjustment to the Hourly Start-Up cost. <table border="1" data-bbox="651 1703 1300 1797"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>Adjustment for existing Day-Ahead Cleared MW</td> </tr> </tbody> </table> | Reason | Description | 10 | Adjustment for existing Day-Ahead Cleared MW |
| Reason | Description | | | | |
| 10 | Adjustment for existing Day-Ahead Cleared MW | | | | |
| RT NCPC Generator Credit Class | The RT NCPC Generator Credit Class indicates the type of generator and the applicable credit calculation logic. | | | | |

SD_RTNCPCPYMT – Real-Time Net Commitment Period Compensation Payment Report – Rev 2

SD_RTNCPCPYMT_<customer id>_<settlement date>_<version>.CSV

<Customer Name>

Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm:ss GMT

Availability: Daily

| REPORT COLUMN | DESCRIPTION | | | | | | | | | | | | | | | | | | |
|--------------------------------------|--|-----------------|----------------|-----------------|--|------------|------------|-----|----------------|----------------|------|--------------|------------|-------|------------------|----------------|---------|-------------------------------------|----------------|
| | <p>Subsequent fields labeled Fast Start or Non Fast Start will be populated based on this indicator.</p> <table border="1"> <thead> <tr> <th>Credit Class</th> <th>Generator Type</th> <th>Field Populated</th> </tr> </thead> <tbody> <tr> <td>FS</td> <td>Fast Start</td> <td>Fast Start</td> </tr> <tr> <td>NFS</td> <td>Non-Fast Start</td> <td>Non-Fast Start</td> </tr> <tr> <td>FDDG</td> <td>Flexible DDG</td> <td>Fast Start</td> </tr> <tr> <td>NFDDG</td> <td>Non-Flexible DDG</td> <td>Non-Fast Start</td> </tr> <tr> <td>NDINTHY</td> <td>Non-Dispatchable Intermittent Hydro</td> <td>Non-Fast Start</td> </tr> </tbody> </table> <p>Columns labeled Fast Start or Non-Fast Start will be populated based on this indicator as follows:</p> <ul style="list-style-type: none"> • FS and FDDG classes will be included in the Fast Start columns. • NFS, NFDDG and NDINTHY classes will be included in the Non-Fast Start columns. <p>This column will contain a NULL value for settlements prior to May 25, 2016 and will be populated for all settlements and resettlements starting with May 25, 2016.</p> | Credit Class | Generator Type | Field Populated | FS | Fast Start | Fast Start | NFS | Non-Fast Start | Non-Fast Start | FDDG | Flexible DDG | Fast Start | NFDDG | Non-Flexible DDG | Non-Fast Start | NDINTHY | Non-Dispatchable Intermittent Hydro | Non-Fast Start |
| Credit Class | Generator Type | Field Populated | | | | | | | | | | | | | | | | | |
| FS | Fast Start | Fast Start | | | | | | | | | | | | | | | | | |
| NFS | Non-Fast Start | Non-Fast Start | | | | | | | | | | | | | | | | | |
| FDDG | Flexible DDG | Fast Start | | | | | | | | | | | | | | | | | |
| NFDDG | Non-Flexible DDG | Non-Fast Start | | | | | | | | | | | | | | | | | |
| NDINTHY | Non-Dispatchable Intermittent Hydro | Non-Fast Start | | | | | | | | | | | | | | | | | |
| External Node Credits Section | | | | | | | | | | | | | | | | | | | |
| Trading Interval | 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). | | | | | | | | | | | | | | | | | | |
| ISO-NE Schedule ID | An identifier associated with a scheduled External Transaction. | | | | | | | | | | | | | | | | | | |
| External Node ID | Numerical identifier for the External Node. | | | | | | | | | | | | | | | | | | |
| External Node Name | Name of the External Node. | | | | | | | | | | | | | | | | | | |
| Resource Type | The description of the transaction at the External Node. (PURCHASE, SALE) | | | | | | | | | | | | | | | | | | |
| Subaccount ID | The alpha numeric identifier for the subaccount associated with the asset. This field shall contain a NULL value when subaccount reporting is not enabled. | | | | | | | | | | | | | | | | | | |
| Subaccount Name | The name of the subaccount. This field shall contain a NULL value when subaccount reporting is not enabled. | | | | | | | | | | | | | | | | | | |
| Hourly Offer/Bid | The product of the Real-Time scheduled MW and the External Transaction offer or bid. | | | | | | | | | | | | | | | | | | |
| Hourly Revenue/Cost | The product of the Real-Time scheduled MW and the Real-Time LMP. | | | | | | | | | | | | | | | | | | |
| Hourly Adjustment Code(s) | <p>Code identifier providing a reason for the adjustments to the Hourly Offer/Bid or Hourly Revenue/Cost.</p> <table border="1"> <thead> <tr> <th>Reason</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>External transaction adjustment for Day-Ahead cleared MW</td> </tr> </tbody> </table> | Reason | Description | 8 | External transaction adjustment for Day-Ahead cleared MW | | | | | | | | | | | | | | |
| Reason | Description | | | | | | | | | | | | | | | | | | |
| 8 | External transaction adjustment for Day-Ahead cleared MW | | | | | | | | | | | | | | | | | | |

| SD_RTNCPCPYMT – Real-Time Net Commitment Period Compensation Payment Report – Rev 2 | | | | | |
|---|---|--------|-------------|---|-----------------------------|
| SD_RTNCPCPYMT_<customer id>_<settlement date>_<version>.CSV | | | | | |
| <Customer Name> | | | | | |
| Date: mm/dd/yyyy and Version: mm/dd/yyyy hh:mm:ss GMT | | | | | |
| Availability: Daily | | | | | |
| REPORT COLUMN | DESCRIPTION | | | | |
| Final Hourly Offer/Bid | The Hourly Offer/Bid less any adjustments. | | | | |
| Final Hourly Revenue/Cost | The Hourly Revenue/Cost less any adjustments. | | | | |
| NCPC Credit | For Resource Type = PURCHASE, Final Hourly Offer/Bid – Final Hourly Revenue/Cost. For Resource Type = SALE, Final Hourly Revenue/Cost – Final Hourly Offer/Bid. | | | | |
| NCPC Credit Adjustment Code(s) | Code identifier providing a reason for the adjustment to the NCPC Credit. <table border="1" data-bbox="651 646 1300 709"> <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> | Reason | Description | 9 | Negative credit set to zero |
| Reason | Description | | | | |
| 9 | Negative credit set to zero | | | | |
| Final NCPC Credit | NCPC Credit less any adjustments. | | | | |
| NCPC Type | The reason the External Transaction was committed, as follows: <ul style="list-style-type: none"> • Economic • LSCPR | | | | |

| SD_RTNCPCPYMT Change Summary | Effective Date |
|---|----------------|
| Modified. In the “Settlement Period Summary Section”: modified description of “Non-Fast Start Generator MRT Credit” and “Non-Fast Start Generator Post MRT Credit”. In the “Generator Credits Section”: modified description of “Fast Start Generator”, “No Load Cost Adjustment Code(s)”, “Energy Cost for Commitment MW Adjustment Code(s)”, “Non-Fast Start Generator Apportioned Ramp Revenue”, “Non-Fast Start Generator Commitment Period ID”, “Non-Fast Start Generator MRT Trading Interval”, “Non-Fast Start Generator MRT Cost for Commitment Period”, “Non-Fast Start Generator MRT Revenue for Commitment Period”, “Non-Fast Start Generator MRT Credit for Commitment Period”, “Non-Fast Start Generator MRT Credit for Commitment Period Adjustment Code(s)”, “Non-Fast Start Generator Final MRT Credit for Commitment Period”, “Non-Fast Start Generator Hourly Net Revenue for MRT Trading Intervals”, “Non-Fast Start Generator Negative Net Revenue for MRT Trading Intervals”, “Non-Fast Start Generator Total Negative Net Revenue for Commitment Period”, “Non-Fast Start Generator Hourly MRT Credit”, “Non-Fast Start Generator Hourly Net Revenue for Post MRT Trading Intervals”, “Non-Fast Start Generator Post MRT Credit Accumulated Net Revenue”, “Non-Fast Start Generator Post MRT Credit Maximum Accumulated Net Revenue”, “Non-Fast Start Generator Post MRT Credit”, “Non-Fast Start Generator Negative Net Revenue for Post MRT Trading Intervals”, “Non-Fast Start Generator Total Negative Net Revenue for Post MRT”, “Non-Fast Start Generator Hourly Post MRT Credit”, “Fast Start Generator Real-Time NCPC Commitment Credit”, and “Fast Start Generator Real-Time NCPC Commitment Credit Adjustment Code(s)”; added new column “RT NCPC Generator Credit Class”. | 05.25.2016 |
| Modified. In the “Generator Credits Section”: modified description of “Final Start-Up Cost” column; added new columns “Initial Start-Up Cost” and “Start-Up Cost Adjustment Code(s)”. | 02.03.2016 |
| New | 12.03.2014 |