SD_RTNCPCHSDRR – Real-Time Net Commitment Period Compensation Demand Response Resource Hourly Shortfall Payment Report – Rev 1 SD_RTNCPCHSDRR_<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	Asset ID
Asset Name	Asset Name
Subaccount ID	Subaccount ID
Subaccount Name	Subaccount 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	
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
Subaccount ID	Subaccount ID
Subaccount Name	Subaccount 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><tr><td>**Value**</td><td>**Description**</td></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>
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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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) x 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 x (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 | Reason	Description
9	Negative credit set to zero | Otherwise, no value is reported in this column.
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) x 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 x (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. | Reason	Description
9	Negative credit set to zero | Otherwise, no value is reported in this column.
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.

REPORT COLUMN	DESCRIPTION
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) x
	    (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 x
	    (1 + Pool Distribution Loss Factor)
	Otherwise, no value is reported in this column.

Non-Fast Start Above 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 Above Minimum Reduction Credit. | Reason	Description
9	Negative credit set to zero | Otherwise, no value is reported in this column.
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	If asset is a Fast Start Demand Respond Resource,
	    Final Fast Start Credit
	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

NCPC Credit Type	Reason the asset was committed. Appropriate values are: • Economic • LSCPR • SCR
FER Price	Forecast Energy Requirement Price

SD_RTNCPCHSDRR Change Summary	Effective Date
Modified. Added new column "FER Price". Modified description for " Asset ID " , " Asset Name " , " Subaccount ID " , " Subaccount 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
New.	6.1.2018