

**SD\_FCMRESSTLDTL – Forward Capacity Market Settlement Details Report – Rev 3**

SD\_FCMRESSTLDTL \_&lt;market service&gt;\_&lt;customer id&gt;\_&lt;settlement date&gt;\_&lt;version&gt;.CSV

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

Availability: The report shall be produced on a monthly basis with the initial settlement and with any resettlements.

| REPORT COLUMN                | DESCRIPTION  |
|------------------------------|--|
| Resource CSO Credits Charges |  |
| Resource ID                  | Numerical identifier for the Resource.   |
| Resource Name                | Name of the Resource.  |
| Resource Type                | The FCM Resource Type. Appropriate values are: Generator, Demand and Import.   |
| Resource Subtype             | The FCM Resource Subtype, if applicable. Appropriate values are: <ul style="list-style-type: none"> <li>• Generator: Intermittent</li> <li>• Demand: RT Emergency Generation</li> <li>• Import: Grandfathered</li> </ul>   |
| Capacity Zone ID             | The numerical identifier of the Capacity Zone to which the Resource is interconnected for the Forward Capacity Market.   |
| Capacity Zone Name           | The name of the Capacity Zone to which the Resource is interconnected for the Forward Capacity Market.   |
| External Interface Name      | The name of the External Interface.  |
| Obligation Source            | The source of the Resource’s Capacity Supply Obligation. Valid Obligation Sources are: <ul style="list-style-type: none"> <li>• FCA (Forward Capacity Auction)</li> <li>• aRA (Annual Reconfiguration Auction)</li> <li>• mRA (Monthly Reconfiguration Auction)</li> <li>• aIBT (Annual Bilateral Contract)</li> <li>• mIBT (Monthly Bilateral Contract)</li> </ul>  |
| Obligation Type              | The type of obligation obtained through the Forward Capacity Auction. Appropriate values are: <ul style="list-style-type: none"> <li>• ECO (Existing Capacity Obligation)</li> <li>• NCO (New Capacity Obligation)</li> <li>• COWC_NCO (Composite Offer Winter Contribution -New Capacity Offer)</li> <li>• COWC_ECO (Composite Offer Winter Contribution - Existing Capacity Offer)</li> <li>• MRECO (Multiyear Rate Existing Capacity Obligation)</li> <li>• SSO (Self-Supplied Obligation)</li> <li>• RFR (Retained for Reliability)</li> <li>• BALMRECO (Balance Net CSO for MRECO from prior Commitment Period(s))</li> </ul> |
| Auction ID                   | The auction identifier for obligations obtained through either the Forward Capacity Auction or a Reconfiguration Auction.  |
| Contract ID                  | The contract identifier for obligations obtained or shed through a Bilateral Contract.   |
| Internal Reference ID        | Numeric identifier for any transactions modifying the Capacity Supply  |
| Capacity Supply Obligation   | The MW value of the Resource’s obligation to provide capacity acquired through the Forward Capacity Market.  |
| Payment Rate                 | The payment rate for the Capacity Supply Obligation as determined through the source of the obligation.  |

**SD\_FCMRESSTLDTL – Forward Capacity Market Settlement Details Report – Rev 3**

SD\_FCMRESSTLDTL\_&lt;market service&gt;\_&lt;customer id&gt;\_&lt;settlement date&gt;\_&lt;version&gt;.CSV

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

Availability: The report shall be produced on a monthly basis with the initial settlement and with any resettlements.

| REPORT COLUMN                          | DESCRIPTION  |
|--|--|
| Adjusted Payment Rate                  | The Payment Rate from the Forward Capacity Auction as adjusted by the Handy-Whitman Index of Public Utility Construction Costs (when applicable). For all obligation types other than MRECO, this shall equal the Payment Rate.  |
| Credit/Charge                          | The Credit or Charge associated with the Capacity Supply Obligation transaction, calculated as the product of the Capacity Supply Obligation multiplied by the Adjusted Payment Rate.  |
| 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.  |
| Resource Export Capacity               | The MW value of export capacity from a resource, with an Export Bid or Administrative De-list Bid, where the resource is located in an export constrained Capacity Zone or the Rest-of-Pool Capacity Zone (Source Capacity Zone) and the export interface is connected to an import constrained Capacity Zone or the Rest-of-Pool Capacity Zone (Sink Capacity Zone) and is different than the Capacity Zone in which the resource is located.<br><br>This data will be populated only if the calculated interface rate is greater than 0. |
| Interface Rate                         | The rate at which each Resource's Export Bid or Administrative De-list Bid Export Capacity is charged (Sink FCA Clearing Price – Source FCA Clearing Price).<br><br>This data will be populated only if the calculated interface rate is greater than 0.   |
| Resource Export Capacity Credit Offset | Interface Rate x Export Capacity x 1000 x (-1).<br><br>This data will be populated only if the calculated interface rate is greater than 0.  |
| <b>PER Adjustment</b>                  |  |
| Resource ID                            | Numerical identifier for the Resource.   |
| Resource Name                          | Name of the Resource.  |
| Resource Type                          | The FCM Resource Type. Appropriate values are: Generator, Demand and Import.   |
| Capacity Zone ID                       | The numerical identifier of the Capacity Zone to which the Resource is interconnected for the Forward Capacity Market.   |
| Capacity Zone Name                     | The name of the Capacity Zone to which the Resource is interconnected for the Forward Capacity Market.   |
| External Interface Name                | The name of the External Interface.<br><br>Effective 6/1/2019, this column will no longer be used and will be reported as NULL.  |
| Average Monthly PER                    | The average of the Monthly PER rate for the 12 months immediately preceding the obligation month.  |

**SD\_FCMRESSTLDTL – Forward Capacity Market Settlement Details Report – Rev 3**

SD\_FCMRESSTLDTL \_&lt;market service&gt;\_&lt;customer id&gt;\_&lt;settlement date&gt;\_&lt;version&gt;.CSV

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

Availability: The report shall be produced on a monthly basis with the initial settlement and with any resettlements.

| REPORT COLUMN                          | DESCRIPTION  |
|--|--|
| Capacity Supply Obligation             | The MW value of the Resource’s obligation to provide capacity acquired through the Forward Capacity Market.  |
| Self-Supply Capacity Supply Obligation | The sum of the Resources Capacity Supply Obligation in which the obligation type is “SSO.”   |
| PER Capacity Supply Obligation         | The Capacity Supply Obligation subject to Peak Energy Rent Adjustments, calculated as the minimum of the total Resource Capacity Supply Obligation, or the Capacity Supply Obligation - Self-Supply Capacity Supply Obligation. This value shall be greater than or equal to zero.<br><br>Effective 6/1/2019, this column will no longer be used and will be reported as NULL. |
| PER Cap                                | The maximum value of zero, or the FCA Payment plus the product of the total Capacity Supply Obligations from Bilateral Contracts and Reconfiguration Auctions and the Capacity Clearing Price multiplied by 1000.<br><br>Effective 6/1/2019, this column will no longer be used and will be reported as NULL.  |
| PER Adjustment                         | The minimum value of the PER Cap, or the product of the Average Monthly PER and the PER Capacity Supply Obligation multiplied by 1000.<br><br>Effective 6/1/2019, this column will no longer be used and will be reported as NULL.   |
| 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.  |
| <b>Gross Supply Credit</b>             |  |
| Resource ID                            | Numerical identifier for the Resource.   |
| Resource Name                          | Name of the Resource.  |
| Resource Type                          | The FCM Resource Type. Appropriate values are: Generator, Demand and Import.   |
| Resource Subtype                       | The FCM Resource Subtype, if applicable. Appropriate values are: <ul style="list-style-type: none"> <li>• Generator: Intermittent</li> <li>• Demand: RT Emergency Generation</li> <li>• Import: Grandfathered</li> </ul>   |
| Capacity Zone ID                       | The numerical identifier of the Capacity Zone to which the Resource is interconnected for the Forward Capacity Market.   |
| Capacity Zone Name                     | The name of the Capacity Zone to which the Resource is interconnected for the Forward Capacity Market.   |
| External Interface Name                | The name of the External Interface.  |
| FCA Payment                            | The total of the Capacity Supply Obligation multiplied by the Adjusted Payment Rate, for all obligations where the Obligation Source is FCA.   |

**SD\_FCMRESSTLDTL – Forward Capacity Market Settlement Details Report – Rev 3**

SD\_FCMRESSTLDTL \_&lt;market service&gt;\_&lt;customer id&gt;\_&lt;settlement date&gt;\_&lt;version&gt;.CSV

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

Availability: The report shall be produced on a monthly basis with the initial settlement and with any resettlements.

| REPORT COLUMN  | DESCRIPTION  |
|--|--|
| Net Capacity Supply Obligation<br>Bilateral Credit or Charge | The total of Resource Credits and Charges where the Obligation Source is mIBT or aIBT.   |
| Net Reconfiguration Auction Credit or Charge                 | The total of Resource Credits and Charges where the Obligation Source is mRA or aRA.   |
| PER Adjustment   | The Resource PER Adjustment.<br><br>Effective 6/1/2019, this column will no longer be used and will be reported as NULL.   |
| Gross Supply Credit  | The total of the FCA Payment, Net Capacity Supply Obligation Bilateral Credit or Charge, and the Resource Reconfiguration Auction Credit or Charge, reduced by the PER Adjustment. |
| 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.  |

| SD_FCMRESSTLDTL Change Summary   | Effective Date |
|--|----------------|
| <b>Modified.</b> No change in report structure. “Average Monthly PER”, “PER Capacity Supply Obligation”, and “PER Cap” in the “PER Adjustment” section and “PER Adjustment” in the “Gross Supply Credit” section will be reporting NULL. | 06.01.2019     |
| <b>Modified.</b> Added new columns “Resource Export Capacity”, “Interface Rate” and “Resource Export Capacity Credit Offset” in the “Resource CSO Credits Charges” section.  | 06.01.2017     |
| <b>Modified.</b> Added new columns “Subaccount ID” and “Subaccount Name” in the “Resource CSO Credits Charges”, “PER Adjustment” and “Gross Supply Credit” sections.   | 08.01.2015     |
| <b>New.</b>  | 06.01.2010     |