SD_RTNCPCDRR5MINSUB – Real-Time NCPC Demand Response Resource Commitment and Dispatch Subaccount Report – Rev 0
SD_RTNCPCDRR5MINSUB_<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	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.)
Asset ID	Numerical identifier for the asset.
Asset Name	Name of the asset.
Settlement Location Type	The Settlement Location Type, as follows: • DRR Aggregation Zone • Network Node
Settlement Location ID	Numerical identifier for the settlement location.
Settlement Location Name	Name of the settlement location.
Commitment Source	The source of the commitment decision as follows: • Day-Ahead • Real-Time
Commitment Timestamp	The date and time of the Real-Time commitment.
Fast Start at Commitment	Indicates the asset was considered Fast Start Demand Response Resource at the time of the commitment. (Y/N)
Commitment Reason	The reason the asset was committed, as follows: • Economic • LSCPR • SCR • DRPA
Commitment LSCPR Region(s)	Reliability Region identification number(s) associated with the LSCPR commitment.
Commitment Minimum Reduction Time	The Minimum Reduction Time hours from the Effective Offer for commitment.
Commitment Minimum Time Between Reductions	The Minimum Time Between Reduction hours from the Effective Offer for commitment.
Commitment Minimum Reduction	The Minimum Reduction from the Effective Offer for commitment.
Real-Time Minimum Reduction Time	Real-Time Minimum Reduction Time hours for the Trading Interval.
NCPC Minimum Reduction	Minimum Reduction used in the Real-Time NCPC credit calculations.

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REPORT COLUMN	DESCRIPTION
Real-Time Fast Start Demand Response Resource	Flag used to indicate Fast Start treatment in the NCPC credit calculation. (Y/N)
NCPC DDP	Desired Dispatch Point for the Trading Interval.
Energy Quantity Reduction	The portion of Metered Quantity for Settlement that is associated with demand reductions during the five-minute trading interval.
Energy Quantity Net Supply	The portion of Metered Quantity for Settlement that is associated with net supply during the five-minute trading interval.
NCPC Demand Reduction	Energy Quantity Reduction, unless Energy Quantity Reduction or Energy Quantity Net Supply is negative; then - If Energy Quantity Reduction is negative, equals zero - If Energy Quantity Reduction is positive, the sum of Energy Quantity Reduction and Energy Quantity Net Supply
NCPC Net Supply	Energy Quantity Net Supply, unless Energy Quantity Reduction or Energy Quantity Net Supply is negative; then - If Energy Quantity Net Supply is negative, equals zero - If Energy Quantity Net Supply is positive, the sum of Energy Quantity Reduction and Energy Quantity Net Supply
Economic Dispatch Point	MW output level at which the Demand Response Resource would operate under economic dispatch.
Eligible Quantity for Commitment Cost	The MW quantity used to calculate Energy cost for the Real-Time NCPC Commitment Credit.
Eligible Quantity for Commitment Revenue	The MW quantity used to calculate revenue for the Real-Time NCPC Commitment Credit; includes ramp hours.
Eligible Quantity for Dispatch Costs	The MW quantity used to calculate Energy cost for the Real-Time NCPC Dispatch Credit.
Eligible Quantity for Dispatch Revenue	The MW quantity used to calculate revenue for the Real-Time NCPC Dispatch Credit.
Real-Time Ramp Rate	Real-Time Ramp Rate for the Trading Interval.
Ramp Constrained Down	Flag used to indicate Demand Response Resource cannot be dispatched down to the DDP due to ramp constraints. (Y/N)
Ramp Constrained Up	Flag used to indicate Demand Response Resource cannot be dispatched up to the DDP due to ramp constraints. (Y/N)
Performance Audit	Flag used to indicate Demand Response Resource was performing an audit during the Trading Interval. (Y/N)
Minimum Generation Emergency	Flag used to indicate Minimum Generation Emergency for the Trading Interval. (Y/N)
Not Following Dispatch Deviation	Not Following Dispatch Deviation for Demand Response Resource, for Real-Time economic NCPC cost allocation.
Pool Distribution Loss Factor	The daily average avoided peak distribution loss factor.

SD_RTNCPCDRR5MINSUB Change Summary	Effective Date
New.	06.01.2021