

## HOURLY DISPATCH CONSTRAINED ENERGY MARKET INFORMATION REPORT

**Report Name:** Dispatch Constrained Energy Market Information

**Recipient:** MP Specific.

<p><b>File Header Information:</b>          &lt;APPLICATION_TYPE&gt;,&lt;MARKET_TYPE&gt;,&lt;PARTICIPANT_ID&gt;,&lt;USER_ID&gt;,&lt;DELIVERY_DATE&gt;          ,&lt;DISPATCH_TYPE&gt;,&lt;CONSTRAINT_TYPE&gt;;</p> <p>-----</p> <p>\\CREATED AT YYYY/MM/DD HH:MM:SS FOR YYYY/MM/DD</p> <p>-----</p> <p><b>Bid Header Information:</b> &lt;BID_TYPE&gt;&lt;RESOURCE_ID&gt;&lt;TIEPOINT_ID&gt;;</p> <p>-----</p> <p><b>Bid Body Information:</b>          &lt;HOUR&gt;&lt;INTERVAL&gt;,&lt;NERCTAG_ID&gt;,(CLR_QTY) ,&lt;REASON_CODE&gt;,&lt;DATA_SOURCE&gt;;</p> <p>-----</p>
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### \\Field Formats and Validation Rules:

Template Field	Field Format and Validation Rules
<APPLICATION_TYPE>	"2-char" will be "PM" for Physical Market.
<MARKET_TYPE>	"10-char " will be "RTEM" for "Real Time Energy Market"
<PARTICIPANT_ID>	12-char" will be the name of participant.
<USER_ID>	Currently not used – field will be null.
<DELIVERY_DATE>	"8-char" will be the dispatch date in the format of "YYYYMMDD".
<BID_TYPE>	"10-char". Valid values are "GENERATOR", "LOAD", "OFFTAKE" "INJECTION".
<RESOURCE_ID>	"32-char" will be name of the Resource.
<NERCTAG_ID>	"32 – char" will be the NERC Tag ID.
<TIEPOINT_ID>	"32-char" If <BID_TYPE> is 'OFFTAKE' or 'INJECTION' then <TIEPOINT_ID> will be present.
<HOUR>	"2-char" will be in range of 1-24. For example HOUR 2, means hour ending 2.
<INTERVAL>	"2-char". 1 indicates first interval in the hour,..., 12 indicates the last interval in the hour.
<DISPATCH_TYPE>	"15-char" will be "DISPATCH".
<CONSTRAINT_TYPE>	"15-char" will be "CONSTRAINED".
<CLR_QTY>	"6-char" number format XXXX.X MW. This is the cleared quantity for each of the 5 minute intervals for that hour.
<REASON_CODE>	"4-char" will be TLRE, TLRI, ORA, OTH, AUTO, MrNh, NY90, ADQh or blank. This field is only applicable when <BID_TYPE> is "INJECTION" or "OFFTAKE".
<DATA_SOURCE>	'12-char" will be MAN, ADMIN, DSO-RD and user defined values.