

Aggregated Curve Report Specification

HUPX Day-Ahead Market

DESCRIPTION

DAM Aggregated Curve report is an xml file which contains the values of hourly supply and demand curves, the net position and the executed block orders of the respective delivery day.

REPORT PARAMETERS

Concerned markets	Day-Ahead Market
Publication frequency	Shortly after Final results publication for DA auction
Publicity	Public
File format	xml
File name format	HUPX_DAM_Aggregated_Curve_YYYYMMDD.xml
Path	DAM/HUPX_DAM/YYYY/aggregated_curves
Unit Price:	EUR/MWh, Volume: MW

STRUCTURE

The report is an xml file with price-volume value pairs for demand and supply side per hours of the respective day with the elements shown by the figure below.

```

1  <?xml version="1.0" encoding="ISO-8859-1"?>
2  <BidAskCurves>
3    <Market>
4      <MarketName>HU</MarketName>
5      <DeliveryDay>
6        <Day>12/05/2025</Day>
7        <TimeStep>
8          <TimeStepID>01</TimeStepID>
9          <Purchase>
10             <Price>-9999</Price>
11             <Volume>1375.82</Volume>
12           </Purchase>
13           <Purchase>
14             <Price>-176.37493</Price>
15             <Volume>124.8</Volume>
16           </Purchase>
17           <Purchase>
18             <Price>9999</Price>
19             <Volume>33.4348823529411</Volume>
20           </Purchase>
21           <Sell>
22             <Price>-9999</Price>
23             <Volume>499.3</Volume>
24           </Sell>
25           <Sell>
26             <Price>9999</Price>
27             <Volume>3021.4452</Volume>
28           </Sell>
29         </TimeStep>
30       </DeliveryDay>
31     </Market>
32 </BidAskCurves>

```

CONTENT

MarketName	Day	TimeStepID	Price	Volume	Price2	Volume3
HU	12/05/2025	1	-9999	1375,82		
HU	12/05/2025	1	-176,37493	124,8		
HU	12/05/2025	1	9999	33,434882352941		
HU	12/05/2025	1			-9999	499,3
HU	12/05/2025	1			9999	3021,4452

The report contains the aggregated demand and supply curves for each hour of the respective day. Second and third columns indicate the date and time values.

Columns with "Price" and "Volume" headers contain the values of the aggregated demand curve, and columns with "Price2" and "Volume3" headers contain the values of the aggregated supply curve.

Please note that with the introduction of MATS hybrid curves will be available and will appear in the file content: two Price steps at the exact same Price embedded as the following section shows:

```
<Purchase>
  <Price>999</Price>
  <Volume>4842.9</Volume>
</Purchase>
<Purchase>
  <Price>999</Price>
  <Volume>4747</Volume>
</Purchase>
```

IMPACT OF DST

- At a longer DST related day "03" and "03B" are considered for hourly curves.

<pre><TimeStep> <TimeStepID>03</TimeStepID> <Purchase> <Price>-9999</Price> <Volume>1375.82</Volume> </Purchase></pre>	<pre><TimeStep> <TimeStepID>03B</TimeStepID> <Purchase> <Price>-500</Price> <Volume>3469.7</Volume> </Purchase></pre>
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- At a shorter DST related day TimeStepID "03" is missing from the sequence so that "02" is followed by "04"